

EMWMF PWAC

Number	PWAC Description	Basis
1	55-gal to 85-gal drums must be < or = 1000 lb.	Handling
2	Boxes up to 93 cubic ft. must be < or = 10,000 lb.	Handling
3	Soft-sided waste containers up to 10 cubic yds. Must be < or = 24,000 lb.	Handling
4	Single debris items must have dimensions < or = 4 ft. x 4ft. X 6 ft. and weights < or = 24,000 lb.	Handling
5	Concrete debris can either be reduced to rubble to a maximum dimension of approximately 1 ft. (and preferably mixed with soils), or shipped in large blocks (with rebar cut as flush as practical) capable of direct placement in the cell.	Handling
6	Steel plate dimensions should have a maximum dimension less than the inside dimension of the haulage container to aid direct dumping in the cell. It shall not be bent or forced into the container, shall be shipped separately from soils, and shall not extend above the top of the container. Cribbing may be necessary to avoid binding of the material during unloading.	Handling
7	Pipes shall be segregated from other wastes and shall be placed in haulage containers to avoid bridging or otherwise wedging during unloading. Pipe and tubing less than 6 in. diameter is accepted without further restrictions. Pipes between 6-in and 12-in diameter shall be crushed, shredded, or filled to minimize void spaces. Pipes 12-in diameter and greater shall be split longitudinally.	Handling
8	Asbestos- containing materials and beryllium dust-containing wastes shall be wetted, double-bagged, and shipped separately or with adequate volumes of soil to facilitate safe transport and burial. Bags shall be limited to a maximum weight of 40 lbs.	Packaging
9	Miscellaneous metals, building debris, structural steel, or conduit shall not be bent over or folded in the container and shall be easily dumped and segregated from soils. General building rubble shall be sufficiently sized or compacted to be gradable into an 18-in layer by a D-7 Caterpillar dozer or a CAT 825 compactor, or be able to be buried in the working face if it meets the dimension criteria above.	Handling
10	Containerized compactable waste shall either have all voids filled with non-compressible materials such as soil or gout, or be capable of being crushed by a D-7 dozer. Soft waste shall be containerized so that it can be crushed and spread.	Structural/ Performance
11	Rebar shall be cut to a maximum of 4-ft length and shall be in rolls or bundles that can be placed and graded in an 18-in. lift.	Handling
12	Non-crushable containers (B-25 boxes, etc.) shall be evenly loaded, and any remaining voids should be filled with non-compressible materials or grout.	Structural/ Performance
13	Container liners shall be installed prior to waste loading and shall be folded and secured over the waste after loading.	Packaging
14	Waste shall have dose rates no greater than 200 mrem/hr on contact, and no greater than 10 mrem/yr at 2 m from any surface of the wastes.	Handling