

Agricultural Waste System Safety Signs

It is the **RESPONSIBILITY** of the **CONTRACTOR/INSTALLER** to provide safety signs as shown below or equal. One shall be located at each entrance/access point where access can result in a fatality due to manure gases and/or drowning. Several signs are specified for larger facilities. Multiple signs are required to cover different hazards. Bilingual operations should consider using both types.

	<p>Deadly Manure Gases Possible – Place one sign at each entrance/access point to a below-ground manure storage pit, covered ground-level storage, a covered above-ground storage, and all manure hoppers and reception pits</p> <p><u>Example locations:</u> Collection hoppers, agitation point for slatted pits, septic tanks that hold milking center and manure wastes and any other confined space where waste is collected.</p>	
	<p>Drowning Hazard - Keep off Surface – Place one sign at each entrance/access point of a manure storage pond, in-ground uncovered storage structure or on each accessible side of a storage pond.</p> <p><u>Example Locations:</u> Open storage tanks, earthen storage ponds, and HDPE lined ponds.</p>	
	<p>During Agitation, Deadly Gases Possible – Place one sign at each entrance/access used for agitation or transfer at a manure storage pond, manure storage structure, and all reception and transfer facilities. Place one where visitors or children might congregate.</p> <p><u>Example locations:</u> All agitation/pump out locations of manure storages and reception pits. Any areas where visitors or children might tend to congregate such as at the end of the access road near the manure storage.</p>	
	<p>Never Dump Over Fence – Place sign(s) on manure storage safety fence at locations adjacent to a concrete heavy use area and/or stacking facility. Operators avoid designated push-offs when manure is frozen or heavily bedded and must be reminded of the danger.</p> <p><u>Example locations:</u> Manure storage safety fence adjacent to a heavy use area or manure stacking facility.</p>	

- Sources:**
- U.S. Municipal Supply, Inc. 1-800-222-1980
 - Local Extension Service
 - Self-Made Equal
 - Local Conservation District
 - Local Sign Making Company

IMPORTANT! Safety signs are designed to serve as a reminder of a hazard and consequences; the signs do not replace or substitute for original product warnings or labels, equipment safety literature, or specific safety training associated with manure systems and handling equipment. Owner/operators shall consult their site specific engineering designs, safety plans, and operation/maintenance plans for additional safety requirements. If no information is found, or more is needed, additional information can also be received from equipment manufacturers and distributors, county extension offices, private consultants, and NRCS offices..