

Table 3. Causes of Injuries and/or Death Associated with Carbon Dioxide Discharges After 1975. ^a

Cause of Injuries/Death	Incident	Reference ^b
Accidental Discharge During Maintenance/Repairs to the Carbon Dioxide System	Navy Aircraft Carrier (1993) USS Sumter Turbo Generator Little Creek Naval Navy Aircraft Carrier (1980) Cartercliffe Hall Cargo Vessel Carolina Fire Protection Automated Fire Suppression Systems Autoridad Energia Electrica-Planta Daguao	Darwin 1997 Heath 1993 Allen 1997 Heath 1993 Darwin 1997 Warner 1991 Allen 1997 OSHA 1999 OSHA 1999
Accidental Discharge During Maintenance in the Vicinity of Carbon Dioxide System	Brazilian Oil Tanker Murray Manufacturing Co. Navy Replenishment Oiler Oiler Kalamazoo Navy Submarine Tender SS Lash Atlantico Stevens Technical Services Inc. Test Reactor Area, Idaho National Engineering and Environment Lab	Bromberg 1998 McDonald 1996 Darwin 1997 Heath 1993 Darwin 1997 Hager 1981 OSHA 1999 Caves 1998
Accidental Discharge During Testing	Cape Diamond	Marine Casualty Investigation Report 1996
Accidental Discharge During Fire Situation	LNG Carrier Surry Nuclear Power Station	Paci 1996 Warnick 1986
Accidental Discharge from Faulty Installation or System Component	Dresden Sempgalerie Hope Creek	Drescher and Beez 1993 Caves 1998
Accidental Discharge from Operator Error	French Data Center Car Park (Japan)	Gros et al. 1987 Ishiyama 1998
Accidental Discharge - False Alarm	Consolidated Edison Co. Barge Meredith/Burda Corporation	OSHA 1998 OSHA 1999
Intentional Discharge During Testing/Training	U. of Iowa Hazardous Waste Storage Facility Japanese Outdoor Pit A.O. Smith Automotive Products Company	Bullard 1994 Ishiyama 1998 OSHA 1999
Intentional Discharge During Fire Situation	Navy Aircraft Carrier (1966) Australian Naval Ship Westralia Airline Constellation Ravenswood Aluminum Corporation Muscle Shoals Construction Site	Darwin 1997 Webb 1998 Gibbons 1997 OSHA 1999 OSHA 1999
Intentional Discharge - False Alarm	Japan	Ishiyama 1998

^a Incidents where the cause of discharge was uncertain are not included in the table.

^b References from Table 3 are listed in Appendix A.