

Appendix D: Sample List of Potential Incidents

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Situation	Potential for Occurrence
Adjacent Facility	Chemical release could occur at a nearby chemical plant. Several hazardous gases are processed there. A release occurred in 2001.
Railroad Incident	An incident could be generated by materials being transported by the plant on railroad tracks at the plant's property boundary.
Release of Ammonia	Over 30,000 lbs. of ammonia are utilized as part of the facility's refrigeration system throughout the plant. Two releases have occurred in the last 5 years.
Release of Chlorine	Up to 4000 lbs. of chlorine are used for water and wastewater treatment at the site.
Asbestos Release	No known asbestos at the site.
Bomb Threat	There has been one bomb threat in the last 5 years. The ammonia system and fuel storage tanks at the site are potential concerns.
Earthquake	There is no history of earthquakes for this area.
Fire/Explosion	Chemicals stored on site are potentially flammable or explosive.
Flooding	The facility is located near a river and has been subject to flooding twice in the last 20 years.
Fuel Oil Spill	Over 25,000 gallons are stored on site in several tanks.
Hurricane	Plant is located in a coastal area. A hurricane passed through the area in 1996.
Natural Gas Leak	Natural gas is used for boiler fuel and for equipment within the plant with gas lines throughout the facility.
PCB Release	Utility owned transformer at the site contains PCB's.
Off-Site Transportation Incident	Rendered grease is transported off-site to customers north of the facility.
Snow Storm/Blizzard	Plant is in a southern location not subject to snow.
Tornado	Possible - some have been reported in the vicinity in the past.
Power Loss	Electricity supply could be lost, shutting down equipment without notice. There is no back up system at the plant.

Attachment A