

EF-09A

## List of Potential Emergencies

#	Potential Environmental Incidents & Emergencies	Description & Potential Impact	Are Emergency Response Plans Needed?	Emergency Response Plan
1	Fire (building, paints, solvents, fuels, people)	Air Pollution, Water Pollution from Fire Fighting, Depleting Resources through rebuilding	Y	EAP
2	Natural Gas Leaks	Air Pollution, Air Pollution from fire, Global Warming, Explosions and Fires causing injury and possible death.	Y	EAP
3	Chemical Spills (55-gal drums of thinner, acetone, oils, diesel, gasoline,	Ground water pollution	Y	ERP
4	Propane Tank Leaks	Air Pollution, Explosions or Fires	Y	ERP
5	Welding Gas Leaks / Ruptures (argon, acetylene, oxygen, CO2, N2, He,	Air Pollution, Fires and Explosions	Y	ERP
6	Nitrogen Tank Rupture	Air Pollution, Respiratory Hazard,	Y	ERP
7	Natural Disaster (hurricane, floods, ice storm)	Air Pollution from tank rupture, ground water pollution from flooding, ice takes power lines down- electrocution hazard,	Y	EAP

EAP = Emergency Action Plan (as required by OSHA 29 CFR 1910.38)

ERP = Emergency Response Plan (as required by OSHA HazWoper - 29 CFR 1910.120q)