

	Probability (High, Med, Low)	Impact (0-5)	Actions
Natural Disasters			
Tornado	Low	0-5	Roll-up doors are to be braced to prevent collapsing. Facility to be secured and evacuated.
Hurricane	Low	0	Not likely to occur in this area
Flood	High	0-5	Stored products to be relocated to higher pallet rack slots. As much product as possible to be removed from the facility. All entrances to be sand bagged to help prevent water entry.
Snowstorm	High	0-3	Facility is located in city limits. Roads are expected to be cleared by the city within 24 hours.
Drought	Low	0-2	Minimal water used in this operation
Earthquake	Low	0-5	Not likely to occur in this area
Electrical storms	Low	0-1	Not likely to occur in this area
Fire	Low	0-3	Automatic sprinkler systems protect facilities. Fire extinguishers located throughout the facility.
Subsidence and Landslides	Low	0	Not likely to occur in this area
Freezing Conditions	High	0-2	
Contamination and Environ. Hazards	Low	0-2	Determine nature of hazard and respond accordingly.
Epidemic/Pandemic	Low	0-1	Temporary employees are supplied through contracted service.
Organized and/or Deliberate Disruption			
Act of terrorism	Low	0-5	Not likely to occur in this area
Act of sabotage	Low	0-5	Not likely to occur in this area
Act of war	Low	0-5	Not likely to occur in this area
Theft	Low	0-1	Determine nature of theft and impact on operation. Respond accordingly.
Arson	Low	0-3	Automatic sprinkler systems protect facilities. Fire extinguishers located throughout the facility.
Labor Disputes / Industrial Action	Low	0-1	Temporary employees are supplied through contracted service.
Loss of Utilities and Services			
Electrical power failure	Med	1-3	Portable generator onsite to power computer server. Redundant electrical systems shared with neighboring businesses. Emergency lighting provides up to 4 hours of light. Large rental generators available from local supplier.

Loss of gas supply	Med	0-1	Ambient temperatures maintained in the facility. No equipment is gas reliant.
Loss of water supply	Med	1-3	Minimal water used in this operation. Portable toilets to be delivered
Petroleum and oil shortage	Low	0-1	May impact inbound and outbound customer-coordinated transportation.
Communications services breakdown	Low	0-1	Cellular phones used to supplement landline systems.
Loss of drainage / waste removal	Low	0-2	Minimal water used in this operation. Portable toilets to be delivered. Additional storage of solid waste available near facility. Company owned trailers may be utilized to haul solid waste to landfill.
Equipment or System Failure			
Internal power failure	Med	1-3	Portable generator onsite to power computer server. Redundant electrical systems shared with neighboring businesses. Emergency lighting provides up to 4 hours of light. Large rental generators available from local supplier.
Air conditioning failure	Low	0	Ambient temperatures maintained in the facility. No air conditioning is used.
Production line failure	Med	0-2	Redundant processing equipment onsite. Any one line going down will result in product shifting to another processing line.
Cooling system failure	Low	0-2	Affects cryo-grinding systems only. Redundant processing equipment onsite. Any one line going down will result in product shifting to another processing line. Back-up dewar tanks available to supplement cryo-systems.
Serious Information Security Incidents			
Equipment failure (excluding IT)	Low	0-1	Not likely to occur
Cyber crime	Low	0-1	Not likely to occur
Loss of records or data	Low	0-1	Server is backed up off-site
Disclosure of sensitive information	Low	0	Investigate nature of disclosure and impact on operation.
IT system failure	Low	0-1	Redundant computer systems
Other Emergency Situations			
Workplace violence	Low	0-1	Secured entry into the facility.
Public transportation disruption	Low	0-1	Temporary employees are supplied through contracted service. Additional employees supplied as needed.
Neighborhood hazard	Low	0-2	Determine nature of hazard and impact on operation. Respond accordingly.

Health and Safety Regulations	Low	0-2	Determine nature of hazard and impact on operation. Respond accordingly.
Employee morale	Low	0-2	Hold staff meeting to address morale concerns.
Mergers and acquisitions	Low	0-1	Hold staff meeting to communicate activities and address employee concerns. Keep employees updated with status reports.
Negative publicity	Low	0-1	Contact Public Relations firm. Hold staff meeting to communicate activities and address concerns. Inform employees who is responsible for interacting with media. No other employees are authorized to speak with media.
Legal problems	Low	0-1	Contact Counsel. Hold staff meeting to communicate issues and address employee concerns. Keep employees updated with status reports.