
Section II: Vulnerability Assessment and Mitigation

1. Hazard Vulnerability Analysis

_____ (*facility name*) shall conduct a thorough Hazard Vulnerability Analysis to help determine what events or incidents may negatively impact its operations. While it is impossible to forecast every potential threat, it is important to identify as many potential threats as possible to adequately anticipate and prepare to manage a crisis or disaster situation.

_____ (*facility name*) shall utilize a quantitative tool, the Hazard Vulnerability Assessment (HVA), which was developed by the American Society of Healthcare Engineering (ASHE) of the American Hospital Association (©2001). The HVA utilizes a rating system for the probability, risk, and preparedness for various hazards and situations.

Assumptions: For the purpose of this *All Hazards Emergency Plan*, it is assumed that the following threats may potentially impact all facilities:

- Fire/Explosion
- Flood
- Bomb Threat
- Tornado/Hurricane/Severe Weather
- Power Failure/Utility Disruption
- Workplace Violence/Security Threat
- Law Enforcement Activity
- Missing Resident
- Internal Hazardous Materials Spill/Leak
- Pandemic Episode
- Unknown Acts of Terrorism

Unique Threats: Based on the facility's geographic location, past history, proximity to other structures and operations, proximity to transportation corridors, as well as other unique factors, it is essential to identify all threats that can potentially impact the facility.

_____ (*facility name*) shall utilize <http://www.ncem.org/> (*Programs, Hazard Mitigation, Risk Assessment*) in determining hazards and vulnerabilities for its County and surrounding areas. The North Carolina Division of Emergency Management website provides valuable information regarding hazard mitigation and assessment of risks specific to North Carolina.

The _____ (*county name*) County Emergency Management Coordinator will be contacted for guidance and assistance in determining the hazards and vulnerabilities for the facility.

The following is a tool that will aid in completing the Hazard Vulnerability Assessment, as it takes into consideration the proximity that _____ (*facility name*) is within specific probable hazardous areas. (The bolded terms in the Geographic Hazardous Areas column pertain to events that could potentially pose as dangers, if the hazardous areas are close to the facility.)