UNIT 9: ADDITIONAL MATERIALS

SAMPLE DISASTER SCENARIO

Apple Valley is a rural community with a population of 13,000. Located in Apple County, the town is located between Dawson and Sparkville.

South Lawn Retirement Home is a privately owned geriatric facility, located at the end of 7th Street (see the map on the next page). Although a new access road is under construction, 7th Street is currently the only access route to South Lawn. Because South Lawn is located across the main line of the Southeast Railroad from the remainder of Apple Valley and could be isolated in the event of a major incident, the South Lawn administrator jumped at the opportunity to organize a CERT. CERT training ended just 2 weeks ago.

It has been a hot, muggy June day—the kind of day that usually spawns thunderstorms. Early in the day, the National Weather Service issued a severe thunderstorm watch for the afternoon and early evening hours. As the afternoon continued, the temperature rose into the high 80s. Building storms were very visible to the southwest.

While on your dinner break, you turned on the Weather Channel™ to check the latest forecast. It didn't surprise you to see that the National Weather Service had upgraded the watch to a warning for your county. After finishing your dinner, you went back to work on the second floor of the nursing home. As you work, you hear thunder off in the distance.

Awhile later, you hear the local tornado siren begin to sound. Although you immediately begin following the home's established procedures for a tornado warning, there is just no time. Before you can get even the first patient wheeled toward the hallway, you hear glass breaking at the other end of the hallway. The tornado (which would later be determined to be an F-3) struck the northwest corner of the building, tearing away the roof, throwing glass everywhere, and causing a partial collapse at that corner.

As the tornado passes, you realize that you and the residents assigned to you are safe. But you can tell from a quick look down the hall and the screams coming from that area that there have been injuries. Although the situation is confused, you also think you can smell smoke.

Apple Valley
Washington Street
Middle School
Tornado Path
N
To Dawson
Main Street
To Sparkville
1st Street
2nd Street
3rd Street
4th Street
5th Street
6th Street
7th Street
8th Street
9th Street
10th Street
Old Finchville Road
Equity Street
Bradshaw Street
Brown Avenue
Maple Avenue
Oak Avenue
Plainview Avenue
Police & Fire Station
Orr Avenue
Southeast Railroad
Southern States Gas Station
South Lawn Retirement Home