

LOOKOUTS
COMMUNICATION
ESCAPE ROUTES
SAFETY ZONES

COUNTY OF VOLUSIA

SAFETY GRAM

Captain Barry G. Ellis
Safety Officer

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House Keeping

1. Do not place materials such as boxes or trash in walkways, passageways, and stairwells.
2. Stack materials neatly in the designated storage area.
3. Do not block or obstruct stairwells, exits, or accesses to safety and emergency equipment such as fire extinguishers.
4. Do not try to kick objects out of pathways. Push or carry them out of the way.
5. Clean your work area frequently. Do not let work residue build up so as to create a slip or trip hazard.
6. After completing your work task, put unneeded tools and material away in their designated storage areas.
7. Do not let items overhang from shelves into walkways.
8. Straighten or remove rugs and mats that do not lie flat on the floor.
9. Clean up spills or leaks immediately.
10. Use caution signs/cones to barricade slippery areas, such as freshly mopped floors.
11. Extra compressed cylinders, such as fire extinguishers and S.C.B.A bottles, should be stored in racks or secured to a wall.

Supervision of other firefighters' work includes:

1. Setting a personal example of safe behavior and enforcing established safe practices and procedures.
2. Evaluating firefighters' physical and mental condition.
3. Analyzing work situations to eliminate or avoid hazards. Discuss safety at the beginning of each new work assignment.
4. Becoming immediately involved whenever injury occurs by ensuring that medical treatment is provided in a timely manner and investigating the accident with persons involved.
5. Monitoring work to be sure it is done safely and efficiently.
6. Provide leadership in taking corrective action aimed at eliminating causes of accidents and instilling a safe work attitude.
7. Provide clear instructions and ensure instructions are understood.
8. Protect employee from reprisal for reporting unsafe conditions.

Dispersion level Chart

- Dispersion Range 0-40 is stable air, low fire intensity, less long range spotting.
- Dispersion Range 41-70 is moderate unstable air, increased fire intensity and long range spotting.
- Dispersion Range 70+ is unstable air, high amount of upper lifting, intense fire activity, potential for long range spotting and plume dominated wildfires.

Fireline Handbook Jan.'98

Fight fire aggressively, but provide for safety first.
Initiate all action based on current and expected fire behavior.

Recognize current weather conditions and obtain forecasts.

Ensure instructions are given and understood.

Obtain current information on status.

Remain in communication with crewmembers, your supervisor, and adjoining forces.

Determine safety zones and escape routes.

Establish lookouts in potentially hazardous situations.

Remain in control at all times.

Stay alert, keep calm, act decisively.

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