

Fire Engineering®

Company Training Drill

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
<ul style="list-style-type: none"> NFPA 1001, 1021, 1500 (multiple references) 	<ul style="list-style-type: none"> All suppression personnel 	<ul style="list-style-type: none"> Identifying No-Go Situations for fireground operations

Emphasis on Not Getting Into Trouble

Background: Putting emphasis in your training and operational awareness towards staying out of trouble instead of preparing for worst case scenarios may be one of the best forms of risk management available. Chief Brunacini (ret.) identified this concept after review several line-of-duty deaths and near misses and has challenged the fire service to become pro-active instead of reactive when it comes to operations. Officers need to prioritize their training efforts and operational size-up on identifying places and situations we shouldn't go into in the first place. If it looks bad, it probably is. Prevent injuries and deaths by not getting into trouble in the first place.

Look Out for BAD Situations

Indicators of Bad Fire Behavior

Smoke under pressure
Smoke coming from restricted openings
Compare smoke from like openings
Fuel laden smoke (black fire)
Smoke that doesn't match situation
Heavy fuel loading and potential for fire spread

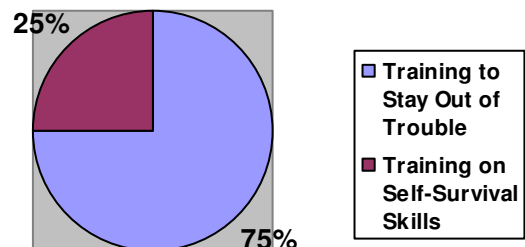
Indicators of a Bad Location

Poor or limited access
Water supply limitations
Proximity to exposures
Lack of egress or dead-end areas
Apparatus positioning limiting factors
Areas where traffic cannot be controlled

Indicators of a Bad Building

Poor physical condition
Sagging, bowing or failing structure
Lack of detection or suppression systems
Overloading of fuel
Construction, demolition, renovation in progress
Blocked or non-existent exits or entrances
Occupancy use concerns

Philosophy Changes Towards Safer Fireground Operations



Do Not Enter Indicators

Consider any or all of above
Defensive fire conditions – Not survivable
No value to property
Backdraft or flashover indicators present
Not enough manpower to sustain operations
Inability to maintain adequate water supply
Cannot staff back-up, RIT or I/C positions
Indefinable situation
Gut instinct tells you not to enter

Considering the list of possible bad locations and bad buildings, discuss locations in your district that fit these criteria. Do you have a plan or policy for response to these locations? Add in fire behavior problems with them, they become do not enter locations. Discuss this risk management strategy with your crews.

Drill Assigned to:	Local Drill Applications	Date of Drill:
SOG #:	Reading Assignment:	Practical Assignment: