



Initial Recon Team Positions

- Team Leader
- Safety (for the Recon Team)
- Structures
- Hazmat
- Rescuer #1
- Rescuer #2
- Search

Initial Actions

- Ensure Accountability
- Isolate and Deny Entry
- Survey All Sides of Structure
- Identify Immediate Hazards
 - Utilities
 - Haz Mats
 - Structural
- Establish Perimeters
- Determine Number of Victims
- Determine Location of Victims*
- LCES
 - Look Outs
 - Communication
 - Escape Routes
 - Safe Zones

Initial Recon Suggested Equipment

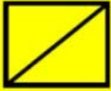
- Stokes (for carrying equipment)
- PPE
- Battery operated breaching tools
- Cameras and listening devices
- Meters and monitoring equipment
- Marking kit (including paint, markers & barrier tape)
- Personal gear
- Appropriate USACE forms
 - Recon form – Recon – 1 & Recon – 2
 - US&R Structure/Hazard Evaluation Form – HAZ – 1
 - US&R Struct. Monitoring Form – MON – 1

* Remember to Hail through out operation

FEMA Structures/Hazards Marking



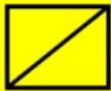
- 2x2ft (60x60cm)
- Structure relatively safe for US&R operations



- Structure significantly damaged
- Shoring/removal of hazards may be required



- Structure not safe for normal US&R operations
- Extensive safety measures must be taken before entry



28 JUNE 2003
NATURAL GAS
1432HRS
NE-TF1

- To right of box:
 - Date
 - Hazards
 - Time
 - TF ID

FEMA Victim Location Marking



- "V" indicates possible victim location
- Arrow may be used to pinpoint location



- Line through "V" indicates confirmed deceased victim

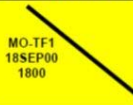


- Circle around "V" indicates confirmed live victim



- Cross out marking when victim is removed

FEMA Search Assessment Marking



MO-TF1
18SEP00
1800

- Single slash upon entry into structure
- TF ID, date & entry time noted
- Indicates ongoing search



MO-TF1
18SEP00
1800

- Crossing slash upon exit
- Upon exit, date and time noted in top field
- Additional information placed in open areas of "X"

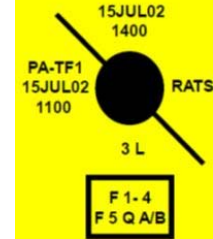


MO-TF1
18SEP00
1800

- Right - hazards
- Bottom - # of victims

8 L
3 D

FEMA Search Assessment Marking Incomplete Search Marking



15JUL02
1400
PA-TF1
15JUL02
1100

RATS

3 L
F 1-4
F 5 Q A/B

- When search terminated prior to completion:
 - Place filled circle at center of slash
 - Add date & time search terminated in top field
 - Note hazards to right
 - Note victims beneath slash, and note areas searched
 - Place box below slash, and note areas searched
 - Use "F" to ID floors searched
 - Use "Q" to ID quadrants searched