

Faculty Disclosure

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Mr. Houfek has listed no financial interest/arrangement that would be considered a conflict of interest.



Nebraska Task Force 1

Who Are We?



NETF1

We are a federally funded team, consisting of trained, equipped, and organized personnel capable of conducting Search and Rescue.

The task forces have been designed to include search, rescue, medical, and technical elements to provide an integrated, self-contained approach to locating, extricating, and treating victims.



US&R Response System Task Forces



Nebraska Task Force 1



Activation of task forces under FEMA,
(Federal deployment)
is predicated on a request to the
President of the United States.



Nebraska Task Force 1



Activation of task forces for
State or Local response
is predicated on a request from the
Governor or City Officials



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Within 4 hours of activation, a task force, will be assembled and ready to go for ground transportation to the disaster scene (6 hours if by airlift.)



Nebraska Task Force 1



Totally self sufficient for the first 72 hours of operations including:

- * Food
- * Water
- * Shelter
- * Fuel
- * Equipment
- * Equipment maintenance and support



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Nebraska Task Force 1



Activations generally not to
exceed 14 days



Nebraska Task Force 1



Composition

Eighty person tactical unit for search and rescue operations. (Type I)

Thirty four person or component of team = Type III



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Multi disciplinary organization:

Search

Rescue

Medical

Technical support

WMD support



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Capable of integration into local disaster response operation as a stand alone asset or part of the local incident response



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Capabilities / Limitations

Capable of round the clock search and rescue operations (two - 12 hour shifts.)



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Capabilities / Limitations

Search

Search Options include:

- * Physical
- * Canine
- * Acoustic
- * Seismic
- * Video
- * Fiberoptic



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Capabilities / Limitations

Rescue

Rescue operations in various types of structures:

- * Wood/steel frame
- * Unreinforced masonry
- * Reinforced concrete



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Capabilities / Limitations

Medical

Sophisticated medical treatment capabilities limited to:

- * Entrapped victims
- * Task force members (including Canines)



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Capabilities / Limitations

Technical

Technical support capabilities for task force operations:

- * Structural integrity assessment
- * Hazardous materials / WMD assessment
- * Liaison with heavy equipment/crane operators



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Capabilities / Limitations

Communications capability

- * Land based cellular phone
- * Satellite phone and radio
- * Independent portable radio communication system
 - * Portable base stations
 - * Portable repeaters
- * Aircraft radio communications



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Capabilities / Limitations

Weapons of Mass Destruction Capability

- * NBC Monitoring / Sampling Equipment
- * Search & Recon in WMD Environment
- * Rescue Operations in WMD Environment
- * Decontamination



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Task Force Support Requirements

- * Vehicles / aircraft needed for the movement of the task force and cache (if needed)
- * Medical transport required for rescued victims
- * Evacuation required for any injured task force member



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Task Force Support Requirements

Communications

- * Host jurisdiction radio to interface with local communications
- * Reporting requirements to the local incident command post
- * Communications with medical transport



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Search & Rescue
VS
US&R Search & Rescue
VS
Wide Area Search



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QUESTIONS?



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*Common English = Avoid acronyms

Follow Incident Command Guidelines



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Search Markings

Main Entrance Of Structure

When Entering
Structure

Search Team
Identifier

NETF1

1150

03/17/10

Time and
Date of Entry

Nebraska Task Force 1



Search Markings

Main Entrance Of Structure

When Exiting
Incomplete Search

Search Team
Identifier

3-15-10
1500

Date & Time Search
Team LEFT the Structure

NETF1

1150
03/17/10

RATS

Hazards in
The Structure

2-L
1-D

Total Victims
Still Inside
the Structure

Nebraska Task Force 1



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QUESTIONS?



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Lincoln, NE

402-441-8349

www.lincoln.ne.gov/city/fire/usar/index.htm

www.fema.gov



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