



## **PPARES Operations Support Plan**

### ***Operation Mountain Move***

Event: This exercise supports the National Disaster Medical System (NDMS) and simulates the arrival of victims of a terrorist attack in Kansas City and their transport to various hospitals in the area.

Exercise Scenario: Recently, Kansas City, MO has received numerous terrorist threats to poison city water supplies and food sources at local warehouses and supermarkets. On 7 November 2004, hundreds of people complaining of 'flu-like' symptoms entered the city hospital emergency rooms. Most patients had to be admitted with the diagnosis of food poisoning, this overwhelmed the local health care system. Kansas City Public Health officials determined that several city water reservoirs and food supplies have been poisoned and will not be safe for at least two weeks. On 8 November 2004, Department of Homeland Security and FEMA Region VIII contacted the Denver Federal Coordinating Center at Ft. Carson, CO to alert the FCC staff that patient transfers from Kansas City, MO are required to relieve city health officials of the MASCAL situation. On 9 November 2004, the Denver FCC conducted a Bed Status Availability Report for the Colorado Springs and Pueblo NDMS network hospitals. Anticipated transfer for Kansas City patients to Colorado Springs is 10 November 2004.

Served Agency: US Army

Agency POC: Fred Boettcher, Maj, USA  
NDMS Area Coordinator

Location: Six hospitals in El Paso County, Parkview Hospital in Pueblo, and the old Colorado Spring airport

Date: November 10, 2004

Event Schedule:

Wednesday, November 10: 0800 - approx 1300

0800 - Operators on station

0830 - Comm check with all stations

0900 - Exercise begins

PPARES Mission Coordinator: Mike Allen, NØMIK

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**1. Incident Objective(s):** Provide communications between the Exercise Coordinator located at the old Colorado Springs Airport and the various hospitals to track patient movement.

**2. Participating Organizations:**

Pikes Peak Amateur Radio Emergency Service (PPARES)

US Army

American Medical Response (AMR Ambulances)

**3. Operations:** Once patients are ready for transport to a hospital, Airport will notify that hospital and let them know:

- a. Number of patients scheduled to arrive
- b. Ambulance number they're being transported in

When the patients arrive at their hospital, that hospital will call Airport and let Airport know how many patients actually arrived. The number dispatched and the number that arrives should agree. When those patients are released to return to the FCC, that hospital will call the FCC and inform them of:

- a. Number of patients departing
- b. Ambulance number they're being transported in

**NOTE:** Preface all traffic that could be construed as “sensational” with the words “Exercise Message”, and end with the same; “Exercise Message.” Sensational will be defined as any traffic relating to patients or ambulance arrival/departure. Routine traffic can be passed without the preface.

#### 4. Operator Assignments

Assignment	Name	Call Sign	Tactical Call Sign
Net Control/Coordinator	Sid Ken	K4ARM W5MJC	Net Control
USAFA Hospital	Mike Rich	KØTER ABØVO	Academy
Penrose Main	Ted Doug David	NØNKG WAØVSL WFØTOS	Penrose Main
Penrose Community	Carol Mark	KCØDTQ KCØMQK	Penrose Community
Memorial	Pat Richard	KCØMIR N4PIM	Memorial
Cedar Springs Hospital	Kirby Melinda Al	KCØQPS KCØQQO KCØPRM	Cedar Springs
Evans Army Hospital	Joe Clark	KRØMAG KØFCM	Evans
Evans Army Hospital EOC	Wes	KØHBZ	Evans EOC
Parkview Hospital (Pueblo)	James Tom Bruce	NØXIA KCØNRZ KCØAQU	Parkview
Old Colorado Springs Airport	Mike Dean Ken	NØMIK KAØPII WA6TTY	Airport

#### 5. Operations Frequencies:

Primary: 447.475 MHz (negative offset, 107.2 Hz tone)

Secondary: 147.345 MHz (positive offset, 107.2 Hz tone)

## 6. General Operator Equipment:

- (a) A copy of this plan
- (b) Portable VHF/UHF phone station with necessary power, antennas, coax connectors, etc.
- (b) 2-meter HT\* (Dual band preferred)
  - (1) Spare battery packs (12-hour capability - **REQUIRED**)
  - (2) Earphone or headset (Helpful around a noisy ER. **ABSOLUTELY NO VOX!!**)
  - (3) Pre-program frequencies (see below)
- (c) Notepad or clipboard with tablet and pens/pencils (**REQUIRED**).
- (d) 2 copies of the ICS-133 ARES Radio Log

## 7. Site Information:

- (a) Airport - Located at the Old Colorado Springs Airport.
  - Station requirements - VHF/UHF FM phone station
  - POC: Major Larsen
- (b) Academy (USAFA Hospital) - Park as close to the ER entrance as possible. Depending on location, the operator may need to use an HT and cross band through their vehicle in order to reach the repeater.
  - Station requirements - V/UHF FM phone station or dual band HT to use with vehicle radio in cross band mode.
  - POC: MSgt Thibodeaux
- (c) Penrose Main - Operators locate at the nurse's desk in the ER. See Annex A of the PPARES Operations Manual.
  - Station requirements - V/UHF FM phone station, connect to facility ARES antenna
  - POC: ER Charge Nurse
- (d) Penrose Community Hospital -
  - Station requirements - V/UHF FM phone station, connect to facility ARES antenna
  - POC: ER Charge Nurse
- (e) Memorial Hospital - Set up at the nurse's station in the ER. See Annex A of the PPARES Operations Manual.
  - Station requirements - V/UHF FM phone station, connect to facility ARES antenna
  - POC: ER Charge Nurse
- (f) Cedar Springs Hospital - Use the main office building entrance off Rice St (on the South side of the building), go up one flight of stairs and across the hall to the conference room. Make sure to check in with the receptionist at the top of the stairs. Set up portable station near the windows on the north side of the room.
  - Station requirements - V/UHF FM phone station, mag mount antenna
  - POC: Steven Moody

(g) Evans Army Hospital - Set up in the comm. room next to the ER.

Directions: All Fort Carson Operators need to enter through Gate 5 (names should be on an access roster). Pull into the Emergency Room ambulance driveway, park temporarily beyond the main entryways, the ER Comm Room door is a standard size glass door between the two main protruding glass entryways with big automatic sliding glass doors. Knock on door and identify yourself, unload your equipment into the room, then park in parking lot east of hospital. Do not park in ambulance driveway any longer than absolutely necessary.

Station requirements - V/UHF FM phone station, connect to facility ARES antenna SO-239 provided on the East wall.

POC: Levine Russell

(h) Evans Army Hospital EOC - Located on the second floor of the hospital.

Station requirements - V/UHF FM phone station, connect to facility ARES antenna duplexer located on the South wall behind a bulletin board.

POC: Maj John Groves / SFC Barbara Canez

(i) Parkview Hospital (Pueblo):

Directions: Take the 13th St. exit off I-25 West 0.3 miles to Grand Ave. Turn Right (North) to Grand Ave. The hospital is located on the SW corner of 17th and Grand; the parking garage is across the street on the SE corner. Enter the garage on either the North or South side near 17th and park on the top, 5th, level as close to the hospital as possible. Use HT to cross band thru vehicle radio to reach the primary frequency.

Station requirements - Vehicle with cross band capable dual band radio

2 meter HT (Dual band preferred)

POC: Vestal Hasty. Contact the Information Desk and ask them to call Vestal.

## 8. Miscellaneous:

- (1) Using your tactical call sign, check in with Net Control after your station is up and running. Clear with your FCC call sign.
- (2) This is a directed net. To contact Net Control, simply transmit your Tactical and wait for Net to acknowledge you. There is no need to say "Net Control, Penrose Main". Simply say "Penrose Main". At the end of your traffic, clear with your FCC call sign. Remember to wait half a second for the repeater to key before transmitting.
- (3) Numbers should be passed as individual digits. For example, 25 would call in as "Two-Five". If there is any confusion between the digits 5 and 9, report 5 as "Five" and 9 as "Niner".
- (6) If you have to leave the net for any reason, let Net Control know before leaving. We don't need to know *why* you're leaving, just that you are. Give Net Control an estimated duration of your absence and check in when you're back on frequency.
- (7) If you need to contact another station directly, there is no need to ask permission. Once acknowledged by Net Control (See (2) above), you're cleared to use the frequency ... just make your call. Remember to clear with your FCC call sign
- (9) Should the net need to change to another frequency, Net Control will direct the change. If the repeater should suddenly fail and no further communication is possible, your radio will indicate this by its silence. When you notice this disconcerting and lengthy silence, check the secondary or back-up frequencies to see if the net has moved.
- (10) As with all ARES supports, the situation may arise where you need to operate on a frequency not listed; e.g., the input frequency to the repeater. KNOW how to program and operate your radio!