



Missouri 1 Disaster Assistance Medical Team , Inc.

d/b/a Missouri Disaster Response
System, Inc.

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System History

- MO DMAT (State Team) formed 2005.
- Originally only had 1 NIMS Type I DMAT and was based on the federal NDMS DMATs. That was expanded to 3 NIMS Type I DMATs
- 2009 added 3 – Rapid Response Teams (5 bed mobile ERs) and added more diagnostic capabilities and systems to DMATs.
- 2010 created and added the Mobile Medical Unit – 60 bed Mobile Field Hospital (through an MOU with TCAD).
- 2010 added statewide MRC Unit administration
- 2011 added a mobile POG system
- Future – State DMORT response team



Divisions

- St. Louis (DMT, RRT, Corp HQ, MRC HQ, SNS, PPE)
- Kansas City (DMT, RRT, Vents, PPE, Mobile POG, SNS)
- Branson (DMT, RRT, PPE, MMU, SNS)



Capabilities

- 3 – NIMS Type I – Disaster Medical Assistance Teams
- 3 – Rapid Response Teams
- 1 – Mobile Medical Unit (60 bed Field Hospital – through MOU with TCAD)
- 1 – Mobile POG / Oxygen Distribution Unit
- Statewide Medical Reserve Corp response
- Ventilators, SNS Support, PPE
- Significant Logistics, Communication and Admin.



What We Require from Host

- Not a Thing! We should never be drawing down on the resources of a devastated area!
- We are completely self sufficient – water (bottled or purified), food, shelter, equipment, communications, logistics, administration, etc.
- Extremely experienced in austere and disaster environments.



Joplin Response

- 1st indication – Weather Channel
- Personnel began to self deploy to warehouses
- Deployment orders from SEMA & DHSS issued by 2100. Advance team, RRT sent from Branson arrived at 2300.
- Activation of all of our MOUs (SEMA, DHSS, BJC, Sprint-ERT, Civil Air Patrol, Corporate Suppliers)



Initial Medical Response

- Pharmacy cache picked up under MOU with BJC in St. Louis
- RRTs sent from each division immediately
- DMAT caches sent from KC and Branson
- Ongoing very severe weather necessitated us to hold back 1 DMAT cache in reserve (proved prudent – Sedalia struck by an EF3 two days later)



Medical Decompression Phase

- RRT set up with Mercy at Memorial Hall
- RRT, DMAT, and BoO set up at vacant car dealership on Ridgeline Rd. near 32nd street.
- Massive self deployment of medical personnel unrelated to DMAT's response (initially incorporated, later discontinued).
- Comms. down, used satellite telephones w/ GETS cards until Sprint-ERT arrived 6 hours later.



NIMS Type I DMAT



Discussion Phase

- Met with Freeman staff – facility in overload
- Met with engineers and Mercy staff – facility destroyed with no hope of restoration of facility in immediate future.
- Approval from DHSS & SEMA for MMU deployment.



MMU Response

- Meeting with Mercy staff to determine configuration of MMU
- Site reconnaissance for location set location in Lot K.
- Engineers and crews from power utility brought 3 phase power to site in record time.
- MMU normally requires 4 days set up – was already set up in Branson for NLE (4 days to tear down normally).



MMU Set Up

- Meeting with MoNG – assigned a engineer platoon to assist us.
- 24/7 operations to tear down MMU in Branson, move it to Joplin, and reset it.
- 12 hours to tear it down (8 hrs. to move and rest crew), 18 hours to set it up again.
- Helipads, Ramps, Mobile OR, MRI, CT, Showers and Laundry all done by contractors at Mercy direction.





MMU Training Phase

- CMO and Nursing Staff created training outline to train Mercy staff in tent environment and our equipment.
- Logistics Staff trained facilities staff in operation of systems, generators, equip., etc.



Hand Over

- One week to the day the MMU was turned over to Mercy and was opened for business.
- DMAT pulled out most staff and began a support role.
- Expected MMU to be in place for at least 6 months.



MMU Support Phase

- Staff were always on call to respond to maintenance problems and concerns.
- Some tent maintenance, one additional module, and replacement of an ECU were necessary during operations.
- Demobilization plans were created



Withdrawal Phase

- Modules were removed in sections and replaced by temporary buildings.
- Ultimately the final module was removed by the end of October and DMAT's mission ended, the "Stacker Trailer" remains for foreseeable future as Mercy's IT unit.
- We remain in contact with Mercy staff for reimbursements and support.