

Workshop #2

DEBUGGING EMERGENCY MANAGEMENT VIA TABLETOPS



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Ground rules

- 1. The Moderator controls scenario time and discussion time during Table Top.
- 2. Participants should stay in their emergency response role throughout conduct of the Table Top. Have fun with it!
- 3. Please do not debate technical accuracy or timeline of scenario during conduct of the Table Top.
- 4. When discussing actions, decisions and communications that you would undertake in your emergency position speak loud enough for all to hear.
- 5. During the TT is the time to identify program/system problems. Following the TT is the time to determine cause and correction of program/system problems.

Objectives

Given an emergency event: *Initial and follow-up emergency notifications must be made promptly, accurately and effectively to workers and emergency response personnel/organizations, appropriate DOE/NNSA elements, and other Federal, Tribal, State, and local organizations and authorities.* – In accordance with DOE Order 151.1C

Given an emergency event: *Continuous, effective, and accurate communication among response components and/or organizations must be reliably maintained throughout an Operational Emergency.* – In accordance with DOE Order 151.1C

Given an emergency event: Effective interfaces must be established and maintained to ensure that emergency response activities are integrated and coordinated with the Federal, Tribal, State, and local agencies and organizations responsible for emergency response and protection of the workers, public, and environment. – In accordance with DOE Order 151.1C

Given an emergency event: Accurate, candid, and timely information must be provided to workers, the news media, and the public during an emergency to establish facts and avoid speculation. – In accordance with DOE Order 151.1C

Given an emergency event: *Emergency public information efforts must be coordinated with DOE and NNSA (if appropriate); State, local, and Tribal governments; and Federal emergency response organizations, as appropriate.* – In accordance with DOE Order 151.1C

Given an emergency event: Control and coordination at the event/incident scene is consistent with the NRP and the NIMS/Incident command system (ICS), which integrates local agencies and organizations that provide onsite response services. – In accordance with DOE Order 151.1C

Participant Positions

| <u>Position</u> | <u>Participant</u> |
|--|--------------------|
| HQ Watch Office Duty Officer | • |
| HQ Emergency Director | • |
| HQ PIO | - |
| Complex Shift Superintendent | • |
| ERC Emergency Manager (ERC JSO) | • |
| ERC Crisis Manager/Emergency Director (SPURS LLC) | - |
| Incident Commander | - |
| Public Affairs Officer (EOC) | • |
| JIC Manager | • |
| Media Relations Manager | - |
| ERC Spokesperson | - |
| JIC Administration | - |
| State Emergency Director | • |
| Lotus/Renito County Emergency Manager | • |
| Einsteinville City Manager | • |

Energy Research Complex (ERC) Site Information

- Site or Facility Name: Energy Research Center, Texas
- ERC Contractor: **SPURS L.L.C.**
- ERC 24-hour notification point: Complex Shift Superintendent
- DOE/NNSA Ops/Field Office: DOE/NNSA Joint Site Office (ERC JSO)
- State's 24-hour notification point: Texas Emergency Management Agency (TEMA)
 Operations Officer

ERC Emergency Response Organization Information

- Technical Support Center: Combined EOC/TSC
- Emergency Operations Center: Combined EOC/TSC
- Joint Information Center: JIC facility owned by County, operated by ERC/ERC JSO personnel during ERC events

• Facility for decontamination: ERC Medical Clinic - Decon

- Fire Department: ERC Fire Department
- Emergency Medical Service: ERC Medical Clinic EMS
- Security Force: ERC Security (controlled by Central Alarm Station)
- HAZMAT organization (event scene): ERC Fire Department HAZMAT
- Onsite Medical Facility: ERC Medical Clinic 2 bed
- Field Monitoring Teams: ERC Field Monitoring Team (controlled by EOC FMT Dispatch)
- Assembly Station: Evacuation Points
- Public warning siren system: Yes
- Incident Command: ERC Security provides the Incident Commander during a securityrelated event. The Fire Department provides the Incident Commander for non-security related events.

Offsite Emergency Response Information

- Primary local hospital/medical facility: Lomas Flats Medical Center
 - Lomas Flats Medical Center has a medical evacuation helicopter
- Affected Counties:
 - o Lotus
 - Lotus County Emergency Operations Center
 - Lotus County Emergency Medical Service
 - Lotus County Sheriff Department
 - Lomas Flats Medical Center
 - Lotus County Fire Department
 - Oak Manor Medical Clinic
 - o Renito
 - Renito County Emergency Operations Center
 - Renito County Sheriff
- Affected cities/towns:
 - o Einsteinville
 - Einsteinville Emergency Operations Center
 - Einsteinville Emergency Medical Service
 - Einsteinville Police Department
 - Einsteinville Fire Department
- Affected Tribal Jurisdictions:
 - Shoshone-Bannock Tribal Nation
 - Shoshone-Bannock Tribal Nation Law Enforcement Agency
- Mutual aid agreements:
 - Lotus County Fire Support MAA (Fire)
 - Einsteinville Fire Support MAA (Fire)
 - o Einsteinville EMS Support MAA (Ambulance)
 - Lotus County EMS Support MAA (Ambulance)
 - Lotus County Law Enforcement Support (Law Enforcement)
 - Shoshone-Bannock Law Enforcement Support MAA (Law Enforcement)
 - Lomas Flats Hospital Medical Support (Medical)

Pre-Existing Conditions

- Normal day shift of employees (3,200) are on duty
- Security posture is normal (security condition 3)
- Weather
 - o Wind from 220 degrees, 7 MPH, Temp 78 degrees, Stability D
 - o Humidity 62%, No precipitation
- Movement of ten 55-gallon drums (DOT approved) of acetonitrile (ACN) is scheduled for delivery at the Uranium Processing Facility (UPF).
 - o One driver and two Material Handlers
 - UPF is a new facility that recently began operations. New Operations Manager recently hired
- UPF is awaiting delivery
 - o Electric forklift, One Supervisors, 3 Chemical Operators
 - Processing operations in progress (32 additional employees)