

FATALITY MANAGEMENT DISASTER PORTABLE MORGUE UNIT

DESCRIPTION	The Fatality Management (FM) Disaster Portable Morgue Unit (DPMU) is a mobile facility consisting of personnel, equipment, and supplies to support specially trained teams that respond to a mass fatality incident. The Medical Examiner/Coroner (ME/C), under the designated medico-legal authority, assists the local jurisdiction in identifying human remains through forensic dental pathology, forensic anthropology, latent print examination, and DNA testing. The DPMU also prepares and ensures the disposition of human remains.
RESOURCE CATEGORY	Medical and Public Health
RESOURCE KIND	Unit
OVERALL FUNCTION	<p>The FM DPMU establishes contact with the Mass Fatality Management Group Supervisor designee and the ME/C to determine where to set up the temporary morgue and:</p> <ol style="list-style-type: none"> 1. Sets up and manages the operation of a temporary morgue (cache of prepackaged equipment and supplies) with necessary work stations for processing within 24 hours of activation 2. Provides inventory management 3. Collaborates and coordinates with the Fatality Management Assessment Team, Human Remains Recovery Team, Victim Information Center Team, Morgue Identification Center Team, Family Assistance Center, and state, local, tribal, territorial, and federal authorities in the identification and return of human remains 4. Delivers and maintains equipment and supplies to operate the Mass Fatality Management Group and temporary morgue
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. Discuss logistics for deploying this unit, such as security, lodging, transportation, and meals, prior to deployment 2. This unit typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days 3. Requestors can order additional vehicles, equipment, and supplies, such as human remains transportation vehicles for temporary storage of human remains 4. Requestor can order additional units based on cause of death complexity, the geographic scale and scope, and the number of victims 5. Personal protective equipment (PPE) is mission-specific

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	NOTES
CAPABILITY PER UNIT HAZARDOUS MATERIALS (HAZMAT) RESPONSE	Hazmat capable	Not Specified	Not Specified
EQUIPMENT PER UNIT MEMBER COMMUNICATIONS	Not Applicable	<ol style="list-style-type: none"> 1. Portable two-way radio 2. Cell phone 	Consider alternate forms of communication, such as satellite phones, based on the mission assignment and unit needs.
EQUIPMENT PER UNIT MEMBER ELECTRONICS	Same as Type 2	Laptops, tablets, or mobile devices equipped with data management and analysis software capability	The software assists with collecting, organizing, and analyzing ante-mortem and postmortem data, and has the ability to capture unique identifiers, including photographs and x-rays.

COMPONENT	TYPE 1	TYPE 2	NOTES
EQUIPMENT PER UNIT MEMBER PERSONAL PROTECTIVE EQUIPMENT (PPE)	Hazmat PPE that is mission-specific, such as: 1. Full-face or half-mask, air purifying respirators 2. Hooded chemical-resistant clothing 3. Coveralls 4. Chemical-resistant gloves 5. Boots 6. Boot-covers 7. Hard hat 8. Face shield 9. Chemical tape 10. Chemical filters specific to the event	PPE is mission-specific, such as: 1. Non-porous protective outerwear 2. Masks/Respirators 3. Eye protection 4. Disposable gloves 5. Protective footwear	The following standards address PPE: Occupational Safety and Health Administration (OSHA), 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Waste Operations and Emergency Response; OSHA, 29 CFR Part 1910.134: Respiratory Protection; OSHA, 29 CFR Part 1910.1030: Bloodborne Pathogens.
EQUIPMENT PER UNIT SELF-CONTAINED TEMPORARY MORGUE	Same as Type 2	1. Portable x-ray unit 2. Human remains pouches 3. Medical instruments for autopsies 4. Radiation survey equipment 5. Portable autoclave 6. Digital cameras 7. Specimen containers and preservatives 8. Refrigerated storage	Not Specified
EQUIPMENT PER UNIT TRANSPORTATION	Same as Type 2	1 - Four-wheel drive vehicle with the ability to carry four passengers 1 - Truck with trailer, or a specially-designed vehicle to transport the DPMU	Not Specified
PERSONNEL PER UNIT MANAGEMENT AND OVERSIGHT	1 - NIMS Type 1 FM DPMU Leader	1 - National Incident Management System (NIMS) Type 2 FM DPMU Leader	Not Specified
PERSONNEL PER UNIT MINIMUM	7	7	Not Specified
PERSONNEL PER UNIT OPERATIONS AND SUPPORT	Same as Type 2	1 - NIMS Type 1 FM DPMU Communications Coordinator 1 - NIMS Type 1 FM DPMU Communications Information Technology Specialist 1 - NIMS Type 1 FM DPMU Communications Programming Specialist 1 - NIMS Type 1 FM DPMU Building/Arrangements Specialist 1 - NIMS Type 1 FM DPMU Supply Specialist 1 - NIMS Type 1 FM DPMU Facilities Specialist	Not Specified
SUPPLIES PER UNIT DATA COLLECTION AND DISSEMINATION	Same as Type 2	1. General morgue forms 2. Release forms 3. Death certificates	Not Specified

Superseded

NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

1. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Communications Information Technology Specialist
2. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Communications Programming Specialist
3. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Building/Arrangements Specialist
4. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Communications Coordinator
5. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Facilities Specialist
6. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Leader
7. FEMA, NIMS 509: Fatality Management Disaster Portable Morgue Unit Supply Specialist
8. FEMA, NIMS 509: Mass Fatality Management Group Supervisor, pending publication
9. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness, latest edition adopted
10. OSHA 29 CFR Part 1910.120: Hazardous Waste Operations and Emergency Response, latest edition adopted
11. OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
12. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted

Superseded