



# 2022 FRANKLIN COUNTY MEDICAL SERVICES (MS-1) TRANSPORTATION AND FACILITIES EXERCISE

Columbia Generating Station - WA

Medical Services Drill

Radiological Emergency Preparedness Program

After-Action Report - Abridged

10/27/2022

Approved by: Janet L. Hlavaty-LaPosa,  
Regional Assistance Committee Chair



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## Executive Summary

The 2022 Franklin County Medical Services drill (MS-1) was successfully conducted on October 27, 2022. The participants demonstrated knowledge of their emergency response plans and procedures and adequately implemented them during the drill. There were no findings or plan issues identified.

The Medical Service drill was conducted at the Lourdes Medical Center in Pasco, WA, with the initial response and transportation provided by the Pasco Fire Department. The purpose of the drill was to demonstrate transportation, receiving, decontamination and treatment of a patient from a radiological incident. The drill was held in accordance with FEMA's policies and guidance concerning the exercise of State and local Radiological Emergency Response Plans and procedures in Washington. The MS-1 drill was evaluated by members of the Radiological Emergency Preparedness Program of the Federal Emergency Management Agency (FEMA).

FEMA wishes to acknowledge the efforts of the many individuals in the State of Washington Department of Health (Office of Radiation Protection), Franklin County, Lourdes Medical Center, and the Pasco Fire Department, who participated in this drill. Protecting the health and safety of the public is the full-time job of some of the exercise participants and an additional assigned responsibility for others. Still others have willingly sought this responsibility by volunteering to provide vital emergency services to their communities. Cooperation and teamwork of all the participants were evident during this drill.

Offsite Response Organizations (ORO) arrange for the transportation of contaminated, injured individuals and the means to control contamination while transporting victims of radiological incidents to medical support facilities and the decontamination of transport vehicles following use. Select ORO's conduct MS-1s to demonstrate that procedures for transporting contaminated, injured individuals to the appropriate medical facility can be implemented and to allow medical facility staff to demonstrate proper care of contaminated, injured individuals at appropriately equipped facilities. Contamination control measures, not medical protocols, are the focus of these drills. The exception to this is the modification of contamination control procedures and decisions regarding transportation to a medical facility when the contaminated individual has an urgent medical condition.

Plans and procedures address the vehicles, equipment, procedures, and personnel needed for medical transportation support, including written agreements from transportation providers. Medical services drills are conducted annually at each medical facility designated in the emergency plan. These drills involve a simulated, contaminated emergency worker and/or member of the general public and contain provisions for participation by support services agencies (i.e., ambulance and offsite medical treatment facility).

The qualifying emergency preparedness exercise for the Columbia Generating Station was conducted on June 1, 1983.



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## Section 1: Exercise Overview

Exercise Name	2022 Franklin County/Pasco MS-1
Exercise Dates	10/27/2022
Scope	This exercise was a Medical Services Drill, conducted on 10/27/2022 at Franklin County Emergency Management, WA.
Mission Area(s)	Response
Core Capabilities	Environmental Response/Health and Safety, Planning, Public Health, Healthcare, and Emergency Medical Services
Objectives	Operate
Threat or Hazard	
Scenario	
Sponsor	
Participating Organizations	See appendix for full list of participating organizations.



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## Section 2: Analysis of Capabilities

### 2.1 Summary Results of Assessment

Table 1 below includes the assessment activity objectives, capability targets, selected core capabilities, and status of each capability target evaluated during the 2022 Franklin County/Pasco MS-1.

Each jurisdiction and functional entity was evaluated based on the demonstration of core capabilities and capability targets. Capability targets are listed, and the demonstration status of those capability targets are indicated by the use of the following terms:

- **Met (M):** The jurisdiction or functional entity performed all activities under the objective/capability target to the level required per the work plan and/or the extent-of-play agreement, with no Level 1 or Level 2 Findings evaluated under that objective/capability target during the current activity and no unresolved prior Level 2 Finding(s).
- **Level 1 Finding (L1):** An observed or identified inadequacy of organizational performance during an assessment activity that could cause a determination that offsite emergency preparedness is not adequate to provide reasonable assurance that appropriate protective measures can be taken in the event of a radiological emergency to protect the health and safety of the public living in the vicinity of a NPP.
- **Level 2 Finding (L2):** An observed or identified inadequacy of organizational performance during an assessment activity that is not considered, by itself, to adversely impact public health and safety.
- **Plan Issue (P):** An observed or identified inadequacy in the ORO's emergency plan/implementing procedures, rather than in that of the ORO's performance.
- **Not Demonstrated (N):** For a justifiable reason, the jurisdiction or functional entity did not perform assessment activities under the objective/capability target as specified in the extent-of-play agreement.
- **Not Applicable (N/A):** The objective/capability target does not apply to the jurisdiction.



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**Table 1. Summary Results of Capability Targets**

Venue	Target	Core Capability	Status
<b>Objective 5 : Operate</b>			
Pasco Fire Department - Fire Department	5.3	Planning, Environmental Response/Health and Safety, Public Health, Healthcare, and Emergency Medical Services	M
Lourdes Medical Center - Hospital	5.3	Planning, Environmental Response/Health and Safety, Public Health, Healthcare, and Emergency Medical Services	M



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## Appendix B: Additional Information

### Participating Organizations

Pasco Fire Department

Lourdes Medical Center

Washington State Department of Health

Benton/Franklin County - Southeast Communications Center

Franklin County Emergency Management

Energy Northwest



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## Evaluation Team

Name	Organization
Thomas Essig	FEMA (Contracted)
Dennis Wilford	FEMA (Contracted)



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## Acronyms and Abbreviations

Acronym	Description
PFD	Pasco Fire Department
LMC	Lourdes Medical Center
WDOH	Washington State Department of Health
SECOMM	Southeast Communications Center
FCEM	Franklin County Emergency Management
ORO	Offsite Response Organization
CGS	Columbia Generating Station
PPE	Personal Protective Equipment
REA	Radiological Emergency Area
CPM	Counts Per Minute
HP	Health Physicist



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### **Extent-of-Play Agreement(s)**

The 2022 Franklin County Medical Services Transportation and Facilities Exercise Extent-of-Play Agreement, approved on October 12, 2022, is maintained as a separate document.



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