

MEDICAL EMERGENCY RESPONSE FOR FORT ST. VRAIN	Identifier: EPI-106 Revision*: 12 Page: 1 of 4
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FSV-ISFSI	Emergency Plan Implementing Procedures	For Additional Info: http://EDMS	Effective Date: 05/10/10
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Manual: 16E – Emergency Management – Emergency Plan
Implementing Procedures

USE TYPE 3

Change Number: 329748

*The current revision can be verified on EDMS.

1. PURPOSE AND SCOPE

This procedure provides instructions for responding to medical emergencies occurring at the Fort St. Vrain (FSV) Independent Spent Fuel Storage Installation (ISFSI). This procedure applies to all personnel at the FSV ISFSI.

2. INITIATING CONDITION

Assistance is required for a medical emergency at the FSV ISFSI.

3. RESPONSIBILITIES

NOTE 1: *The FSV emergency coordinator is responsible, in the absence of the ISFSI Manager, to ensure all actions required in this emergency plan implementing procedure have been completed.*

NOTE 2: *Key Staffing of the Idaho National Laboratory (INL) Emergency Operations Center (EOC) and Idaho Cleanup Project (ICP) INTEC Emergency Control Center (ECC) will be activated by the request of the FSV EC.*

3.1 FSV ISFSI Manager: The FSV ISFSI Manager is responsible for notifying the Director of Occupational Health at the Idaho National Laboratory (INL) of all workplace injuries.

3.2 FSV Personnel: All FSV personnel are responsible for contacting the FSV Security Force upon discovering an individual requiring medical assistance.

3.3 FSV Security: The FSV Security Force is responsible for summoning medical assistance for medical emergencies occurring at the FSV ISFSI.

3.4 Radiological Control (RC) Personnel: RC personnel, if available at FSV ISFSI, are responsible for providing assistance in the decontamination and/or transport of contaminated injured personnel.

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ST. VRAIN**Identifier: EPI-106
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NOTE: *To ensure personal privacy, avoid using names to identify injured personnel when communicating by radio.*

4.1 Immediate Actions

4.1.1 Individual Discovering the Injury/Illness: If the injury is severe, seek immediate medical treatment.

4.1.1.1 Contact the Alarm Station at (970) 785-0680, and provide the following information:

- A. Type of assistance required
- B. Location of injured/ill person(s)
- C. Name(s) of individual(s) involved
- D. Description of situation and extent of injury
- E. Radiological conditions
- F. Other conditions (such as fire, electrical hazard, etc.).

4.1.1.2 If medically trained, provide first aid until medical assistance arrives.

4.1.2 FSV Security: If further medical assistance is necessary, call 911 and request assistance.

4.1.3 FSV Security: Inform the ISFSI Manager of the medical emergency.

4.1.4 FSV ISFSI Manager: Determine appropriate event classification and notification requirements per EPI-102, "Event Classification for Fort St. Vrain," and EPI-103, "Event Notifications for Fort St. Vrain."

4.1.5 FSV ISFSI Manager: Inform the INTEC Plant Shift Manager of any workplace injuries as soon as feasible.

4.2 Medical Assistance Resources

4.2.1 FSV Security: If ground ambulance service is needed, contact the Weld County Regional Communications Center in Greeley, Colorado, at 911 or (970) 356-1212.

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- 4.2.2 FSV Security: If air ambulance service is requested by emergency medical personnel for transport of noncontaminated injured persons, contact the Weld County Communications Center in Greeley, at 911 or (970) 356-1212.
- 4.2.3 FSV Security: If air ambulance is requested by emergency medical personnel for transport of contaminated injured persons, contact the Weld County Communications Center in Greeley, at 911 or (970) 356-1212.

4.3 Medical Response for Contaminated Personnel

NOTE 1: *This section applies when RadCon (RC) personnel are available at the FSV ISFSI.*

NOTE 2: *The ISFSI Manager and Facility Safety Officer maintain limited RC qualification.*

CAUTION**Medical treatment takes priority over radiological requirements.**

- 4.3.1 RC Personnel: Ensure medical treatment is the first priority.
- 4.3.1.1 Notify the Alarm Station and request medical assistance.
- 4.3.1.2 Provide the appropriate first aid, taking measures to avoid spreading the contamination.
- 4.3.1.3 Ensure appropriate dosimetry is provided to attending personnel in the event of contaminated injuries.
- 4.3.2 RC Personnel: Survey any wound areas for contamination.
- 4.3.3 RC Personnel: Conduct preliminary decontamination as time and the extent of the injury permits.

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4.3.4 RC Personnel: For injured contaminated personnel, inform ambulance crew, life flight crew, and receiving hospital of the following:

- A. Location of contamination
- B. Counts per minute
- C. Results of decontamination, if conducted
- D. Current contamination status
- E. If injured personnel are properly packaged for transportation.

4.3.5 RC Personnel: Accompany the contaminated injured person(s) to the hospital.

4.3.5.1 Provide contamination data and assistance to receiving hospital personnel.

4.4 Follow Up Actions

NOTE: *Next of kin information for personnel normally assigned at the FSV ISFSI is maintained in the Alarm Station. Next of kin information for other personnel may not be readily available.*

4.4.1 FSV ISFSI Manager: As soon as practical, ensure the affected individual's next of kin are notified.

4.4.2 FSV ISFSI Manager: Ensure provisions of MCP-49, "Accident Reporting and Follow-up," are followed.

5. RECORDS

None

6. APPENDIXES

None