



Federal Emergency Management Agency

Washington, D.C. 20472

MAY 31 1985

50-482

MEMORANDUM FOR: Edward L. Jordan, Director
Division of Emergency Preparedness and
Engineering Response
Office of Inspection and Enforcement
Nuclear Regulatory Commission

FROM: *Richard W. Krimm*
Richard W. Krimm
Assistant Associate Director
Office of Natural And Technological Hazards

SUBJECT: Medical Services Information for the Wolf Creek
Nuclear Power Station

This is in partial response to your request of May 28, 1985, for medical services information on several nuclear power Near-Term Operating Licenses (NTOL). For these NTOL's, you requested that the Federal Emergency Management Agency (FEMA) confirm that the offsite emergency plans include a list of local or regional medical facilities which have capabilities to provide treatment for radiation exposure.

Attached are extracts from the Wolf Creek offsite preparedness plans which provide the confirmation which you requested on lists of medical facilities. These sections also provide information on ambulance company resources. The black marks under the names of the medical facilities are telephone numbers which were covered up in the plan. Also, as you know, medical services questions were discussed during the Wolf Creek Atomic Safety and Licensing Board hearing.

If you have any questions about this material, or if we can be of any further assistance, please feel free to contact me. Information on the other sites mentioned in your May 28, 1985, memorandum will be supplied according to a schedule coordinated by our staffs, as you suggested.

Attachment
As Stated

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Federal Emergency Management Agency

Region VII 911 Walnut Street Kansas City, Missouri 64106

MAY 30 1985

MEMORANDUM FOR: Margaret Lawless, Emergency Management Specialist
Field Operation Branch, SL-NT-TH-FO

Rob Bissell

FROM: Bob Bissell, Emergency Management Specialist
Natural & Technological Hazards Division

SUBJECT: Listings of Hospital and Ambulance Resources

Per our phone conversation, attached you will find the listing of hospital and ambulance resources you requested. If you have any questions, please call.

Attachment

WOLF CREEK AMBULANCE RESOURCES

<u>Ambulance Companies</u>	<u>Number of Ambulances</u>	<u>Litter Capacity</u>
Franklin County	2	8
Franklin County	1	1
St. Mary's	2	3
Campbell Funeral-Yates	2	4
Allen County	3	6
Anderson County	2	6
Farris-Feuerborn Funeral	2	4
Woodson County	2	7
Campbell Funeral - Eureka	2	3
Gibson-Koch Funeral	2	1
Johnson Mortuary	1	2
Mattingly Funeral	2	3
Roberts, Blue, Barnett Funeral	2	4
Coffey County	2	8
TOTAL	<u>27</u>	<u>60</u>

All of the above is supported by Letter of Agreement's. The plan does not reflect the above due to modifications to the LOA's. However, the plan to be submitted in June for the 350 process, will reflect those resources.

- ~~- Providing emergency medical treatment for injured emergency workers or members of the general public. These individuals may be contaminated with radioactive materials,~~
- ~~- Providing space for hospitalized individuals evacuated from the plume exposure EPZ, and~~
- ~~- Providing space for nursing home patients evacuated from within the plume exposure EPZ. The relocation of individuals is coordinated with the county health and medical management team.~~

2.0 RADIOLOGICAL CONTROLS

The Bureau of Air Quality and Radiation Control (BAQRC) determines the potential for contamination of individuals in offsite areas. If this potential is determined to exist, the BAQRC will require the monitoring of injured individuals who are being removed from the affected offsite areas. Individuals found to be contaminated are directed to facilities which have the capability (training and equipment) to manage the radiological aspects of the treatment. Alternately, the BAQRC may dispatch appropriate personnel and equipment to specific facilities to perform ~~monitoring and/or decontamination.~~

3.0 IDENTIFICATION OF FACILITIES

Tab L, Tables L-1, L-2 and L-3, provides specific information on the ambulance services and medical facilities within and adjacent to the plume exposure EPZs within the State of Kansas. Facilities which will have the capability to treat contaminated patients are noted in the tables.

Should a particular injury prove very serious or if it is deemed necessary, a patient may be transported to the University of Kansas Medical Center (KUMC). While this facility is not immediately adjacent to the

Wolf Creek Generating Station plume exposure EP2, it is within two hours of driving from the most distant licensed nuclear facility within the State of Kansas. KUMC offers a nuclear medicine program and thus is capable of handling contaminated individuals, evaluating radiation exposure, and uptake of radioactive materials. Letters of agreement for the KUMC and those facilities identified for transport and receipt of contaminated individuals are provided in Supplement CC.

TABLE L-1 (Sheet 1 of 5)
MEDICAL AND PUBLIC HEALTH SUPPORT

Facility, Location and Capacity	EMERGENCY SERVICES				
	Handle & Monitor Accident Patients	Liquid Scintillation Analysis Bioassay	Thyroid Uptake	Environmental Sample Analysis	Health Physics or Medical Physics Personnel
<u>HOSPITALS</u>					
University of Kansas Medical Center Kansas City, Kansas, 584 beds [REDACTED]	X	X	X	X	X
Bethany Medical Center Kansas City, Kansas, 374 beds [REDACTED]	X		X		
Providence-St. Margaret Health Center Kansas City, Kansas, 350 beds [REDACTED]	X		X		
Olathe Community Hospital Olathe, Kansas, 100 beds [REDACTED]	X		X		
Shawnee Mission Medical Center Merriam, Kansas, 373 beds [REDACTED]	X		X		
Watkins Memorial Hospital, University of Kansas, Lawrence, Kansas, 35 beds [REDACTED]		X		X	X

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TABLE L-1 (Sheet 2 of 5)

EMERGENCY SERVICES

Facility, Location and Capacity	Handle & Monitor Accident Patients	Liquid Scintillation Analysis Bioassay	Thyroid Uptake	Environmental Sample Analysis	Health Physics or Medical Physics Personnel
<u>HOSPITALS</u>					
Lawrence Memorial Hospital Lawrence, Kansas, 180 beds [REDACTED]	X		X		
Stormont-Vail Hospital Topeka, Kansas, 447 beds [REDACTED]	X		X		
St. Francis Hospital and Medical Center, Topeka, Kansas, 306 beds [REDACTED]	X		X		
Memorial Hospital Topeka, Kansas, 145 beds [REDACTED]	X		X		
State of Kansas Radiation Laboratory Topeka, Kansas [REDACTED]		X		X	
Kansas State University (Laboratory) Manhattan, Kansas [REDACTED]		X	X	X	X
Emporia State University (Laboratory) Emporia, Kansas [REDACTED]		X		X	

TABLE L-1 (Sheet 3 of 5)

EMERGENCY SERVICES

Facility, Location and Capacity	Handle & Monitor Accident Patients	Liquid Scintillation Analysis Bioassay	Thyroid Uptake	Environmental Sample Analysis	Health Physics or Medical Physics Personnel
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HOSPITALS

X Newman Memorial Hospital Emporia, Kansas, 178 beds [REDACTED]	X		X		
Wesley Medical Center Wichita, Kansas, 791 beds [REDACTED]	X	X	X		X
St. Francis Hospital Wichita, Kansas, 874 beds [REDACTED]	X	X	X		X
St. Joseph Medical Center Wichita, Kansas, 553 beds [REDACTED]	X	X	X		X
Wichita State University (Laboratory) Wichita, Kansas [REDACTED]		X		X	
Augusta Medical Complex, Incorporated Augusta, Kansas, 40 beds [REDACTED]	X		X		
Ottawa University (Laboratory) Ottawa, Kansas [REDACTED]		X		X	

TABLE L-1 (Sheet 4 of 5)

EMERGENCY SERVICES

Facility, Location and Capacity	EMERGENCY SERVICES				
	Handle & Monitor Accident Patients	Liquid Scintillation Analysis Bioassay	Thyroid Uptake	Environmental Sample Analysis	Health Physics or Medical Physics Personnel
<u>HOSPITALS</u>					
Pittsburg State University (Laboratory) Pittsburg, Kansas [REDACTED]		X		X	
Mercy Hospital Fort Scott, Kansas, 165 beds [REDACTED]	X		X		
X Allen County Hospital Iola, Kansas, 71 beds [REDACTED]	X		X		
Mercy Hospital Independence, Kansas, 93 beds [REDACTED]	X		X		
Neosho Memorial Hospital Chanute, Kansas, 97 beds [REDACTED]	X		X		
X Ransom Memorial Hospital Ottawa, Kansas, 65 beds [REDACTED]	X				

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