

053

RELATED CORRESPONDENCE

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ASSISTANT COUNSEL

DOCKETED
USNRC

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OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

May 8, 1984

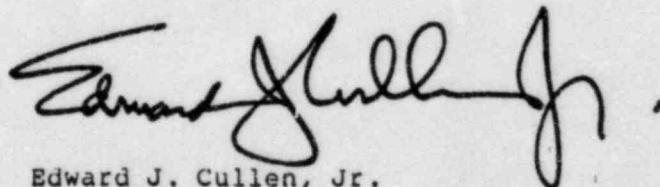
Ms. Phyllis Zitzer
Limerick Ecology Action
762 Queen Street
Pottstown, PA 19464

Re: Limerick Generating Station, Units 1 and 2
Docket Nos. 50-352 & 50-353

Dear Ms. Zitzer:

In accordance with the Board's Order of June 1, 1982, I am forwarding to you copies of correspondence and documents regarding emergency planning among Applicant, NRC Staff, the Commonwealth of Pennsylvania and other responsible governmental agencies. These documents supplement the material which was forwarded by our letter dated April 27, 1984, and provide additional correspondence covering the period April 3, 1984 through April 24, 1984.

Very truly yours,



Edward J. Cullen, Jr.

EJC, jr./pkc
encs.

cc: See Attached Service List
0006q/0006q

8405100003 840508
PDR ADOCK 05000352
G PDR

DS03

cc: Judge Lawrence Brenner	(w/o enclosure)
Judge Peter A. Morris	(w/o enclosure)
Judge Richard F. Cole	(w/o enclosure)
Troy B. Conner, Jr., Esq.	(w/enclosure)
Ann P. Hodgdon, Esq.	(w/enclosure)
Mr. Frank R. Romano	(w/o enclosure)
Mr. Robert L. Anthony	(w/o enclosure)
Zori G. Perkin, Esq.	(w/enclosure)
Mr. Thomas Gerusky	(w/o enclosure)
Director, Pennsylvania Emergency Management Agency	(w/o enclosure)
Charles W. Elliott, Esq.	(w/o enclosure)
Angus Love, Esq.	(w/o enclosure)
David Wersan, Esq.	(w/o enclosure)
Robert J. Sugarman, Esq.	(w/o enclosure)
Martha W. Bush, Esq.	(w/o enclosure)
Spence W. Perry, Esq.	(w/o enclosure)
Jay M. Gutierrez, Esq.	(w/o enclosure)
Atomic Safety & Licensing Appeal Board	(w/o enclosure)
Atomic Safety & Licensing Board Panel	(w/o enclosure)
Docket & Service Section	(w/enclosure)
James Wiggins	(w/o enclosure)
Timothy R. S. Campbell	(w/o enclosure)



ENERGY CONSULTANTS

RIVERSIDE OFFICE CENTER 312101 N. FRONT ST. HARRISBURG / PA 17110 PH. (717) 236-0031
CORPORATE OFFICE: 121 SEVENTH STREET PITTSBURGH PA 15222-3487 PH. (412) 434-5200

April 23, 1984

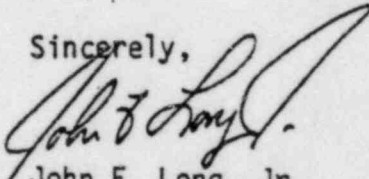
Niles Kissinger, Administrator
Leader Nursing and Rehabilitation Center
724 North Charlotte Street
Pottstown, PA 19464

Dear Mr. Kissinger:

Enclosed per your request is a copy of the current draft of your facility's radiological emergency response plan (RERP) for incidents at the Limerick Generating Station.

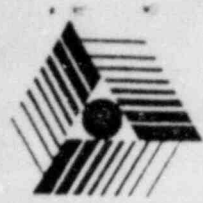
As we discussed on the telephone, I had been working with Steve Kracke for some time in the development of this plan. I am looking forward to meeting with you on April 27 and discussing the emergency planning effort in detail.

Sincerely,



John F. Long, Jr.

JFL:jr
Enclosure



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CORPORATE OFFICE: 101 SEVENTH STREET PITTSBURGH PA 15222-3487 PH (412) 434-5200

April 23, 1984

Bernard P. Bertolino
Director of Administrative Services
Pennsylvania Department of Public Welfare
Post Office Box 2675
Harrisburg, PA 17105

Dear Bert:

Per your recent request, enclosed please find copies of all correspondence I have had regarding the use of Wernersville State Hospital as a host facility. Also enclosed is a copy of the letter of agreement signed by the Philadelphia State Hospital.

Specifically, Wernersville is being asked to accept patient evacuees, on a temporary basis, from the Manatawny Manor nursing home, in the unlikely event that the facility would need to be evacuated due to an emergency at the Limerick nuclear power plant.

Anything you can do to authorize the officials at Wernersville to agree to such an arrangement, or to authorize such use within the Department, would be greatly appreciated. Time is of the essence, since the emergency plans will be exercised on July 25 and our planning efforts should be completed well before that date.

Any letter of agreement should be addressed to:

Robert L. Reber, Director
Berks County Emergency Management Agency
Agricultural Center
R. D. 1
Leesport, PA 19533

I would appreciate it if you could send me a carbon copy.

I would like to apologize for bringing this problem to you once again, but I am sure you share my dismay at how long this has taken. Your help is sincerely appreciated.

As always, call with any questions or concerns.

Sincerely,

Jack Long
John F. Long, Jr.

JFL:jr
Enclosure

DONALD W. BAGENSTOSE
ANTHONY J. CARABELLO
VERNON K. SHAFFER
Commissioners



ROBERT L. REBER
DIRECTOR

BERKS COUNTY EMERGENCY MANAGEMENT AGENCY
BERN TWP. AGRICULTURAL CENTER, R.D. 1, LEESPORT, PA 19533 (215) 374-4800

January 31, 1983

D. D. Campbell, Superintendent
Wernersville State Hospital
Wernersville, PA 19565

Dear Mr. Campbell:

As I am sure you are aware, the Philadelphia Electric Company is in the final stages of construction of its Limerick Generating Station. You may also be aware that hospitals and nursing homes located within the plume exposure pathway emergency planning zone (approximately ten-mile radius of Limerick) are in the process of preparing radiological emergency response plans for incidents at Limerick.

A portion of Berks County is included in the plume exposure pathway EPZ. In addition, Berks County has been designated as a support county. In the event of an evacuation, Berks County would be called upon to host evacuees from the emergency planning zone, including hospital and nursing home patients.

I would like to meet with you at some time in the near future in order to discuss Berks County's responsibilities in this matter and the possible role your institution could play. In order to assist me in this planning effort, Philadelphia Electric has retained Energy Consultants, Inc. of Harrisburg, Pennsylvania. An emergency planning specialist from Energy Consultants will probably also attend our meeting.

I will soon be contacting you by telephone in order to schedule a meeting. Should you have any questions, please do not hesitate to contact me in the meantime. I am looking forward to meeting with you.

Sincerely,

Robert L. Reber
Director

RLR:jr

Energy Consultants, Inc.

Riverside Office Center #3, 2101 North Front Street, Harrisburg, PA 17110 (717/236-0031)

March 15, 1983

E. D. Rinehimer
Assistant Superintendent for Administration
Wernersville State Hospital
Wernersville, PA 19565

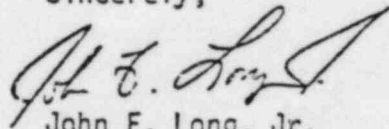
Dear Mr. Rinehimer:

Thank you and Russ Riegel for meeting with Bob Reber and me on Tuesday, March 15. We appreciate your time.

As we discussed, I will be following up with the Pennsylvania Department of Public Welfare regarding departmental policies for the use of state facilities as evacuation support for non-state facilities in the event of a disaster or major emergency. I will keep you apprised of any information as I receive it.

Thank you for your cooperation.

Sincerely,



John F. Long, Jr.
Emergency Planning Specialist

JFL:jr
cc. R. Reber

Energy Consultants, Inc.

Riverside Office Center #3, 2101 North Front Street, Harrisburg, PA 17110 (717/236-0031)

June 16, 1983

Mr. Bernard P. Bertolino
Director of Administrative Services
Department of Public Welfare
Commonwealth of Pennsylvania
P. O. Box 2675
Harrisburg, PA 17105

Dear Mr. Bertolino:

This letter should serve to confirm the many discussions we have had regarding the involvement of State hospital facilities in emergency planning for the Limerick Generating Station.

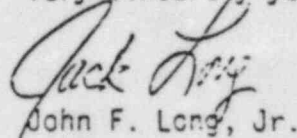
As you are aware, our firm has been retained by the Philadelphia Electric Company to assist in the development of emergency plans for counties, municipalities, schools and health care facilities located within the Limerick emergency planning zone (EPZ). One aspect of the development of health care facility emergency plans is the identification of host (relocation) facilities in the event of an evacuation.

Through the respective county emergency management agencies, we have had discussions with the Wernersville State Hospital and the Philadelphia State Hospital regarding their ability to accept patient evacuees from nursing homes within the Limerick EPZ. The administration of both facilities expressed a willingness to serve in such a capacity, providing that the Commonwealth concurred with such action and assuming that they were not previously committed to accepting evacuees from a sister State facility.

It is my understanding that neither of these institutions is committed to accepting evacuees from any State facility located within the Limerick EPZ. Therefore, on behalf of those nursing homes who may be forced to evacuate, I would like to formally request your office's approval for the Wernersville and Philadelphia state hospitals to agree to accept patient evacuees in the unlikely event of a serious incident at Limerick.

Please feel free to call me with any questions or concerns. The assistance provided to date by your office and the State hospital system has been greatly appreciated.

Very sincerely yours,


John F. Long, Jr.

JFL:jr



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF PUBLIC WELFARE
WERNERSVILLE STATE HOSPITAL
Wernersville, Pennsylvania
19555

Area Code 215
678-3411

D. D. Campbell
Superintendent

31 August 1983

Mr. John Long, Planning Specialist
Operations Service Division
Energy Consultants, Inc.
2101 North Front Street
Harrisburg, PA 17110

Dear Mr. Long,

I regret that I am not in a position to cooperate more fully with you in your development of a contingency plan for the Limerick Nuclear Power Plant. In fact, our position has not changed since we discussed this several weeks ago in person.

It is our position at Wernersville State Hospital that we are not authorized to enter into an agreement as you requested. We referred you to Mr. Bernard P. Bertolino, Director of the Bureau of Administrative Services, DPW, Harrisburg, who has apparently referred you back to us. Mr. Bertolino has advised us that information will be forthcoming on this subject at some time in the future. We at the hospital level have no authority to act until policy direction is received from Harrisburg.

Kindly accept my apologies for not returning your phone calls, but I have no new information for you at this time.

Sincerely yours,

E. D. Rinehimer
Assistant Superintendent/Administration

cc: D. D. Campbell, Superintendent
Wernersville State Hospital

Bernard P. Bertolino, Director
Bureau of Administrative Services
Harrisburg, PA

EDR/gbs



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF PUBLIC WELFARE

PHILADELPHIA STATE HOSPITAL
14000 Roosevelt Boulevard
Philadelphia, Pennsylvania 19114

TELEPHONE:
AREA CODE 215, 671-4140

September 7, 1963 ..

Samuel L. Ely, III, Director
Montgomery County Office of Emergency Preparedness
100 Wilson Boulevard
Eagleville, Pa. 19408

Dear Mr. Ely:

This letter will serve to confirm the willingness of Philadelphia State Hospital to accept intermediate care nursing patient evacuees, to the maximum extent possible, from the Montgomery County Geriatric and Rehabilitation Center, in the event of a radiological emergency at the Limerick Generating Station.

It is our understanding that we will be contacted directly in the early stages of any emergency by the Geriatric Center. Any arrangements regarding the number of evacuees, the transfer of staff, etc., will be addressed at that time. The contact person at this facility is the Nursing Supervisor who can be reached at (215) 671-4195, day or night, including weekends.

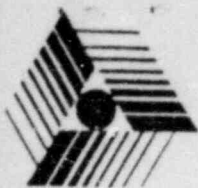
It is a pleasure to have been of service to you.

Sincerely,

Earline Houston, M.D.
Superintendent

EH/FIS/cs

cc Management Team
Administrative Services Department Heads



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April 24, 1984

Mr. Robert Miller
Administrator
Frederick Mennonite Home
Route 73
Frederick, PA 19435

Dear Mr. Miller:

Enclosed for your review are two (2) copies of Draft 3 of the Frederick Mennonite Home Radiological Emergency Response Plan for incidents at the Limerick Generating Station.

This draft incorporates review comments from the Pennsylvania Emergency Management Agency and the revisions desired by you and your staff following your review of Draft 2.

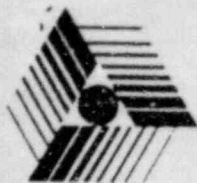
Please review this new draft at your earliest convenience and make note of any questions or concerns. I will be in touch with you to discuss the results of your review and to confirm dates and times for training programs.

Thank you for your continued assistance. Please call me with any questions.

Sincerely,

David L. Dunn

DLD:jr
Enclosures
cc. Montgomery County OEP



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CORPORATE OFFICE: 121 SEVENTH STREET / PITTSBURGH / PA 15222-3497 / PH. (412) 434-5200

April 19, 1984

Mr. Timothy R. S. Campbell
Director
Chester County Department of
Emergency Services
14 East Biddle Street
West Chester, PA 19380

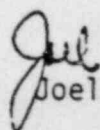
Dear Tim:

The enclosed list breaks out tentative areas for relocation of risk Fire, Rescue, and Ambulance services and Police Department; Reception Center; and Emergency Worker Decontamination points.

I understand from our telephone conversation today that Chester County DES will arrange meetings in the appropriate support areas to determine specific locations, where necessary, and address unmet needs. Our feeling is that the Uwchlan and Schuylkill Township meetings should occur first since these municipalities are projected for significant support roles.

Please review the enclosed to ensure that the tentative assignments are in accord with Chester County's recommendations. Ron Deck will contact your staff in several days to discuss meeting dates and coordinate schedules, if the tentative assignments are acceptable to you. In the meantime, we will continue to work with the risk municipalities to assure their agreement with the assignments.

Sincerely,


Joel Grottenthaler

JG/dlt

Enclosures

Elverson Borough

1. Ridge Fire Company
2. Emergency Worker Decontamination Center

Uwchlan Township

1. Kimberton Fire Company
2. Liberty Fire Company (Spring City)
3. Springford Rescue
4. Ludwig's Corner Fire Company
5. East Pikeland Township Police Department
6. Spring City Area Ambulance
7. Spring City Police Department
8. West Pikeland Police Department
9. West Vincent Police Department
10. Emergency Worker Decontamination Center

Schuylkill Township

1. Phoenix #1 (Phoenixville)
2. Friendship #2 (Phoenixville)
3. East Vincent Township Police Department
4. Phoenixville Police Department
5. Schuylkill Township Police Department
6. Emergency Worker Decontamination Center

East Whiteland Township

1. West End Fire Company #3 (Phoenixville)
2. Charlestown Township Police Department
3. West End Ambulance (Phoenixville)

West Nantmeal

1. East Coventry Police Department
2. Support to Morgan Corporation Reception Center

West Whiteland

Exton Mall Reception Center

West Goshen

West Goshen Shopping Center Reception Center

Downingtown

Downingtown High School Reception Center

TENTATIVE RELOCATION MUNICIPALITIES

	EOC	FIRE/RESCUE	AMBULANCE	POLICE
Charlestown Twp.	Chesco Library			East Whiteland
East Coventry Twp.	Chesco Library	Ridge to Elverson		West Nantmeal
East Nantmeal Twp.	W. Nantmeal			
East Pikeland Twp.	Chesco Library	Kimberton to Uwchlan		Uwchlan
East Vincent Twp.	Chesco Library			Schuylkill
North Coventry Twp.	Chesco Library	Norco to Union (Berks)		Daniel Boone H.S. (Berks)
Phoenixville	Chesco Library	Phoenixville 1 Friendship 2 > to Schuylkill West End 3 - To E. Whiteland	W. End to E. Whiteland	Schuylkill
Schuylkill Twp.	(Valley Forge FD) Schuylkill Twp.			Schuylkill
South Coventry Twp.	Chesco Library			
Spring City	Chesco Library	Liberty Springford > Uwchlan	Spring City to Uwchlan	Uwchlan
Upper Uwchlan	Outside EPZ			
Uwchlan Twp.	Outside EPZ			
Warwick Twp.	Chesco Library			
West Pikeland Twp.	Uwchlan Twp.			Uwchlan
West Vincent Twp.	Chesco Library	Ludwig's Corner to Uwchlan		Uwchlan

RADIOLOGICAL EMERGENCY RESPONSE PLAN
FOR INCIDENTS AT THE
LIMERICK GENERATING STATION

Frederick Mennonite Home
Route 73
Frederick, PA 19435

April 1984

Copy Number _____

Draft 3

RECORD OF CHANGES

[illegible]

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FREDERICK MENNONITE HOME

Table of Contents

	<u>Page</u>
I. Introduction	
A. Purpose.....	1
B. Authority.....	1
C. References.....	1
D. Definitions.....	2
E. Responsibilities.....	4
F. Situation.....	9
II. Notification/Initial Response	
A. Initial Notification.....	9
B. Plan Implementation.....	9
C. Emergency Management Team Notification.....	9
D. On-Duty Personnel.....	10
E. Off-Duty Personnel.....	10
III. Concept of Operations	
A. Unusual Event.....	10
B. Alert.....	10
C. Site Emergency.....	11
D. General Emergency.....	12
IV. Sheltering.....	13
V. Evacuation Procedures.....	13
VI. De-escalation of Incident.....	14
VII. Reentry.....	15
VIII. Plan Maintenance and Distribution.....	15

Attachment A: Notification Roster
Attachment B: Evacuation Support
Attachment C: County Reporting Information
Attachment D: Plan Activation and Operation Schematic Diagrams
Attachment E: Evacuation Vehicle Estimates

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FREDERICK MENNONITE HOME

I. INTRODUCTION

A. Purpose

The following Radiological Emergency Response Plan (RERP) is designed to prepare Frederick Mennonite Home personnel to respond appropriately to emergencies or potential emergency situations in the event of an incident at the Limerick Generating Station.

The objective of this plan is to identify each necessary function, determine who will be responsible for it, assign authority within that function, and illustrate how that function will relate to others.

This Radiological Emergency Response Plan is a working document, action-oriented and designed as a guide for the time of stress. It is intended to be flexible and quickly adaptable to produce a safe environment for both residents and staff.

This document is intended to conform to all appropriate Federal, State, County and Municipal statutes and accrediting/licensing agency regulations for the safety and care of residents and employees during a radiological incident.

Orientation of new personnel should include issuance of appropriate sections of this Plan and instruction in the duties assigned therein.

B. Authority

The authority for the preparation of this Plan is provided by P. L. 1332, the Pennsylvania Emergency Management Services Act of 1978.

C. References

- Public Law 1332, "The Pennsylvania Emergency Management Services Act of 1978."
- Commonwealth of Pennsylvania Disaster Operations Plan, Annex E - Fixed Nuclear Facility Incidents.
- Pennsylvania Department of Health Disaster Preparedness and Recovery Plan.
- Joint Commission on Accreditation of Hospitals, "Accreditation Manual for Long Term Care Facilities," 1980.
- United States Nuclear Regulatory Commission and Federal Emergency Management Agency, "Criteria for Preparation and

- Montgomery County Radiological Emergency Response Plan, Annex G; Health and Medical Services.

D. Definitions

The following definitions refer to terms mentioned within the text of this plan or commonly used in reference to long-term care/nursing facilities.

1. Dosimeters - Device for measuring and recording exposure to radioactive emanations.
2. Emergency Broadcast System (ERS) Announcements - Official announcements made at the county level for the specific purpose of providing instructions or directions from the County Commissioners, or their designated official representative, to the residents of the County. Announcements are made over the legally designated alerting and warning (EBS) network.
3. Emergency Management - The judicious planning, assignment and coordination of all available resources in an integrated program of prevention, mitigation, preparedness, response and recovery for emergencies of any kind, whether from enemy attack, man-made or natural sources.
4. Emergency Operations Center (EOC) - A specific location within the nursing home complex designated for use by the Emergency Management Team to direct operations in the event of an emergency condition.
5. Emergency Planning Zone (EPZ) - A generic area defined about a nuclear facility to facilitate offsite emergency planning and develop a significant response base. It is defined for the plume and ingestion exposure pathways.
6. Fixed Nuclear Facility Incident (hereinafter called an "incident") - An incident is an event or condition at a fixed nuclear facility which could result in a negative impact on public health and safety. Four incident classifications have been identified; from the least serious to the most serious they are: Unusual Event, Alert, Site Emergency and General Emergency. (Note: Site or General Emergency classifications are not to be confused with a "Declaration of Disaster Emergency" made by the Governor.) Descriptions of the four incident classifications are as follows:
 - a. Unusual Event - Events are in process or have occurred which indicate a potential degradation of the level of safety of the plant. No releases of radioactive material requiring offsite response or monitoring are expected unless further degradation of safety systems occurs.

- b. Alert - Events are in process or have occurred which involve an actual or potential substantial degradation of the level of safety of the plant. Any releases are expected to be limited to small fractions of the EPA Protective Action Guideline exposure levels.
 - c. Site Emergency - Events are in process or have occurred which involve actual or likely major failures of plant functions needed for protection of the public. Any releases are not expected to exceed EPA Protective Action Guideline exposure levels except near the site boundary.
 - d. General Emergency - Events are in process or have occurred which involve actual or imminent substantial core degradation or melting with potential for loss of containment integrity. Releases can be reasonably expected to exceed EPA Protective Action Guideline exposure levels offsite for more than the immediate site area.
- 7. Host Facility - A nursing home or other facility located outside the Plume Exposure Pathway EPZ with which a formal written agreement has been made for the hosting of evacuated residents.
 - 8. Plume Exposure Pathway EPZ - The area surrounding a fixed nuclear facility which potentially is subject to radiation exposure as a result of an incident involving radioactive material emanating from the facility. Such potential exposure could involve: (a) whole body external exposure to gamma radiation from the plume and from deposited materials, and (b) inhalation exposure from the passing radioactive plume. The EPZ for this pathway consists of an area of approximately ten miles in radius around the fixed nuclear facility. (The exact size and configuration of the plume exposure pathway EPZ for the Limerick Generating Station was determined in relation to local emergency response needs and capabilities as they are affected by conditions such as demography, topography, access routes, and jurisdictional boundaries.)
 - 9. Protective Action Guide (PAG) - Projected dose to individuals in the general population which warrants protective action.
 - 10. Protective Actions - An action taken to avoid or reduce a projected dose of radiation. (Sometimes referred to as protective measures.)
 - 11. Public Information Statements - Public announcements made by Pennsylvania Emergency Management Agency or County spokespersons via newspaper, radio or television to explain government actions being taken to protect the public in event of any public emergency. The purpose of the announcement is to provide accurate information, prevent panic and counteract misinformation and rumors. Reference to the emergency situation itself will be made only in the context of the reasons for governmental actions, and not to provide detailed information about it.

12. Radiological Emergency Response Plans (RERP) - Detailed incident response plans developed by the State and its agencies, County and Municipal emergency management agencies and special facilities in coordination with the Pennsylvania Emergency Management Agency and the Limerick Generating Station.
13. Radioprotective Drugs - A medication (generally Potassium Iodide) which blocks the absorption of radioactive Iodine-131 by the thyroid gland, which will be issued to individuals required to stay within the Plume Exposure Pathway EPZ.
14. Sheltering - Action by the public to take advantage of the protection against radiation exposure afforded by remaining indoors, away from doors and windows, during and following the passage of the radioactive plume.
15. State of Disaster Emergency - A state of disaster emergency exists whenever the Governor issues a declaration of disaster emergency. A disaster emergency shall be declared by executive order or proclamation of the Governor at any time upon finding that a disaster has occurred or that the occurrence or the threat of a disaster is imminent. The state of disaster emergency continues until the Governor finds that the threat or danger has passed and terminates it by executive order or proclamation, but no state of disaster emergency may continue for longer than 90 days unless renewed by the Governor. The term, state of disaster emergency, is not to be confused with the incident classification terms called Site Emergency and General Emergency.
16. Transportation Resources - Modes of transportation for evacuation of nursing home residents; generally includes ambulances, buses and trucks.
17. Unmet Needs - Capabilities and/or resources required to support emergency operations but neither available nor provided for at the respective levels of emergency response.

E. Responsibilities

1. Emergency Management Team

The implementation of this Radiological Emergency Response Plan is the responsibility of the Emergency Management Team. This team is comprised of the following individuals, with their stated responsibilities:

- a. Administrator - The overall authority for the implementation and direction of this Radiological Emergency Response Plan rests with the Administrator or his designated alternate. Specific responsibilities include:

- (1) Coordinate the emergency management response to all radiological incidents.

- (2) Set up the Emergency Operations Center (EOC) in the Administrator's Office.
 - (3) Establish and maintain communications with the Montgomery County Office of Emergency Preparedness and provide for internal facility communications via telephone intercom, paging or messenger.
 - (4) Coordinate staff scheduling with the Emergency Management Team to ensure adequate 24-hour staffing for emergency conditions.
 - (5) Coordinate the facility's emergency management response with the medical group/coordinator of the Montgomery County Office of Emergency Preparedness, designated host facilities and outside agencies.
 - (6) Respond to all internal requests for personnel and equipment support.
 - (7) Receive and maintain current resident census/transportation requirements and staffing needs, reporting unmet needs to the Montgomery County Office of Emergency Preparedness.
 - (8) Terminate the emergency condition and deactivate the emergency response plan when conditions stabilize, allowing a return to normal operations.
 - (9) Document the emergency management effort when normal operations are restored (it is advisable to maintain a date-time log of events during the incident).
- b. Director of Nursing - The Director of Nursing is responsible for the assignment of all nursing service personnel and any volunteers needed to supplement staffing requirements. In the absence of the Administrator, or his designate, the Director of Nursing shall assume control of the response. In addition, the Director of Nursing is responsible for overseeing the preparation of resident census reports, the classification of residents for transport, and the coordination of the efforts of the resident care, clinical care and support departments.
- c. Charge Nurse on Duty - The Charge Nurse on duty is responsible for carrying out responsibilities assigned by the Director of Nursing. In the absence of the Director of Nursing, the Charge Nurse shall be responsible for the assignment of all nursing service personnel. In the absence of the Administrator and the Director of Nursing, the Charge Nurse shall assume control of the initial response.
- d. Medical Director - The primary responsibility of the Medical Director is ensuring adequate medical care for Frederick

Mennonite Home residents. The Medical Director shall prescribe appropriate precautionary measures so as to alleviate suffering and loss of life. The Medical Director shall also review and identify residents eligible for discharge during census reduction efforts.

- e. Maintenance Supervisor - The Maintenance Supervisor is responsible for maintaining all electrical and mechanical functions necessary to ensure a safe facility environment. The Maintenance Supervisor shall assign appropriate personnel to answer emergency calls for service from all areas of the Frederick Mennonite Home.

2. Other Agencies

There are a number of external agencies with specific responsibilities in the event of an incident at the Limerick Generating Station. These include:

a. Montgomery County Office of Emergency Preparedness.

Those responsibilities of the Montgomery County Office of Emergency Preparedness which are specifically related to this Radiological Emergency Response Plan include:

- (1) Implementation of protective action recommendations.
- (2) Coordination of emergency medical services to include maintenance of routine coverage. In the event of an evacuation, provision of assistance to homebound invalids, hospitals and nursing homes.
- (3) Personnel decontamination monitoring for the general population and decontamination of individuals as necessary.
- (4) Provision for medical support to mass care centers.
- (5) Provision for the health protection of emergency workers by implementing plans for protective actions including protective clothing, dosimeters, radioprotective drugs, personnel decontamination monitoring, and related training.
- (6) Utilization of the Department of Health's hospital list (those capable of treating contaminated and irradiated individuals) to designate the local and backup hospitals that will support fixed nuclear facility incidents.
- (7) Identification of hospitals, nursing homes, prisons, and other institutions located within the plume exposure pathway EPZ.

b. Pennsylvania Department of Health (PaDoH)

The Pennsylvania Department of Health, under the direction of the Secretary of Health, has the following related responsibilities:

- (1) Development and maintenance of a comprehensive State emergency medical plan for response to radiological incidents.
- (2) Coordination with Federal health authorities, the Pennsylvania Emergency Management Agency (PEMA), the Bureau of Radiation Protection (BRP), and the Department of Agriculture to assess any radiation hazard to the public and develop corresponding health related guidance for incident response.
- (3) Support of counties and municipalities with technical advice, identification and coordination of medical resources in the event of an incident.
- (4) In coordination with PEMA and the risk counties, development of procedures for stockpiling, distributing and administering radioprotective drugs.
- (5) Maintenance of a current inventory, with a copy to PEMA, of Statewide medical facilities with the capability of treating radiation exposure victims.
- (6) Maintenance of current site-specific lists of local and backup medical facilities having the capability of evaluating, handling and treating contaminated and irradiated individuals.
- (7) Compilation and maintenance of a current listing of Statewide ambulance resources that could be made available for use in evacuating hospitals, nursing homes and invalids living at home.
- (8) Provision of technical advice and assistance to hospitals and nursing homes within the plume exposure pathway EPZ as well as hospitals in general support and advice to them regarding their respective emergency response plans, with information to the respective county EMA's, through PEMA, regarding all emergency related messages, information, and assistance between the Department and individual institutions.
- (9) Cooperation with State Hospital Associations and other medical organizations in developing plans for preventing adverse effects that may result from radiation exposure.

(10) Development and implementation of a uniform Statewide system for recording the contamination data and treatment of radiologically exposed individuals to include:

- (a) Location at time of incident
- (b) Radiation exposure date
- (c) Contamination status
- (d) Treatment status
- (e) Release status

(11) In coordination with PEMA and BRP:

- (a) Issuance of guidelines for radiation detection and measurement systems used by ambulance services and hospital emergency departments.
- (b) Issuance of guidance concerning the levels of radiation exposure related to the health and safety of ambulance services, hospitals and other health care personnel.
- (c) Development of emergency medical support and response training programs.
- (d) Development of public education material to explain to the populace the health hazards of radiation exposure and what can be done medically to eliminate or lessen the hazards and treat individuals exposed to them.

(12) Coordination of the medical response to incidents with any affected contiguous states.

c. Pennsylvania Emergency Management Agency (PEMA)

The Pennsylvania Emergency Management Agency has the following related responsibilities in the event of an incident at the Limerick Generating Station:

- (1) Responsibility as the lead State agency for emergency management and coordination of response activities.
- (2) In cooperation with applicable State agencies and the American Red Cross, coordination of the resource management (including delivery to central resource receiving points) of available State equipment and supplies to satisfy unmet needs of risk and support Counties.

- (3) Establishment and maintenance of agreements with supporting Federal agencies, adjacent States, volunteer organizations and fixed nuclear facilities to provide for coordination and integration of emergency response planning and operations.
- (4) Operation of an annual exercise to evaluate Radiological Emergency Response Plans and capabilities.

F. Situation

An incident at the Limerick Generating Station having the potential for release of radioactive materials may require that the residents and staff of the Frederick Mennonite Home take some type of protective action. These actions may include:

1. Sheltering
2. Evacuation

Appropriate responses may include some combination of these protective actions. Technical assistance concerning responses to a particular incident will be made available by the Department of Health, the Bureau of Radiation Protection, and Pennsylvania Emergency Management Agency through the Montgomery County Office of Emergency Preparedness.

II. NOTIFICATION

A. Initial Notification

Upon receiving information from the Montgomery County Office of Emergency Preparedness that a radiological incident at the Limerick Generating Station has been classified as an Alert, Site Emergency or General Emergency, the telephone/paging operator shall immediately notify the highest ranking staff person available within the facility.

A confirmatory telephone call, verifying the initial notification, should be anticipated from Upper Frederick Township.

B. Implementation

The individual so notified shall implement this Radiological Emergency Response Plan, as appropriate (reference Section III - Concept of Operations)

C. Emergency Management Team Notification

Upon implementation of the Radiological Emergency Response Plan, the telephone/paging operator shall immediately notify all members of the emergency management team (reference Attachment A). The ranking staff person on duty shall assume the role of directing the radiological emergency response until such time as a higher ranking staff person arrives.

D. On-Duty Personnel

On-duty personnel will be notified of the situation by the facility's public address system or telephone.

On-duty personnel will remain at their assigned stations unless directed elsewhere by a member of the Emergency Management Team. Members of the Emergency Management Team should report to the Emergency Operations Center in the Administrator's Office.

E. Off-Duty Personnel

Off-duty personnel will be contacted by the appropriate member of the Emergency Management Team or their department supervisor. Immediately upon notification, off-duty personnel should proceed to the nursing home and report to the appropriate department head or, in the case of those assigned to the Emergency Management Team, to the Emergency Operations Center in the Administrator's Office.

Off-duty personnel, upon learning of a Site Emergency or General Emergency through the mass media or Emergency Broadcast System, should not wait for notification but should proceed directly to the nursing home and report to their appropriate department head, or in the case of Emergency Management Team members, to the Emergency Operations Center in the Administrator's Office.

III. CONCEPT OF OPERATIONS

Specific emergency management responses are dependent upon the "Incident Classification" declared at the Limerick Generating Station. Notification of the incident classification, and of any changes in that classification, will be received from the Montgomery County Office of Emergency Preparedness.

Please note that procedures for all classifications are cumulative; that is, procedures for each incident classification include those procedures established for all lower classifications.

A. UNUSUAL EVENT

No formal notification will be received from the Montgomery County Office of Emergency Preparedness at this classification. No action is required.

B. ALERT

1. Assemble Emergency Management Team
2. Establish Emergency Operations Center (EOC) in the Administrator's Office.
3. Perform immediate update of resident census (reference Attachment C, Tab I) classifying residents according to the following transport status:

- a. Ambulance (litter patients)
 - b. Bus/Van (ambulatory and most wheelchair patients)
 4. Code resident chart in accordance with transport status, coding as follows:
 - a. A - ambulance
 - b. B - bus/van
 5. Notify designated host facilities (reference Attachment B, Tab I) of incident, requesting bed availability and reservation of available beds for resident evacuees.
 6. Determine on-duty staff census.
 7. Determine emergency staff needs for (a) shelter and (b) evacuation.
 8. Identify residents whose medical status would permit temporary discharge to family custody (excluding those requiring ambulance transportation).
 9. Inventory supply needs for a 5-day period.
 10. Provide an immediate report of the following (reference Attachment C, Tab I) to the Montgomery County Medical Coordinator at _____:
 - a. Resident census and transportation requirements.
 - b. Host facility bed availability.
 - c. On-duty staff census.
 - d. Any unmet needs.
 11. Test emergency generator.
 12. Stock kitchen with a 5-day supply of canned foods, fruits and juices, containers of potable water, disposable plates, cups and utensils.
 13. Inventory and replenish medications, IV fluids and oxygen supplies for a minimum five (5) day period.
 14. Inventory and prepare dosimeters and radioprotective drugs (KI).
- C. SITE EMERGENCY
1. Prerequisite - Perform all appropriate actions outlined under ALERT.

2. Terminate admissions.
3. Terminate visiting hours for the duration of the incident.
4. Recall required off-duty personnel.
5. Prepare abbreviated resident transfer forms providing personal data, diagnosis, medications, etc.
6. Place identification bracelets, or identification/disaster tags on all residents.
7. Time permitting, contact families of residents identified as being appropriate for discharge, and discharge residents to family care wherever possible.
8. Consolidate nursing units to reduce staffing requirements, as necessary.
9. Place minimum five-day requirement of residents' medication in individual bags stapled to resident transfer forms.
10. Assemble all required special care resident transportation needs (e.g., portable oxygen apparatus, patient restraints, etc.) at the appropriate nursing stations.
11. Contact host facilities (reference Attachment B, Tab I) confirming bed availability and reservation of available beds for resident evacuees. Request additional beds through the Montgomery County Medical Coordinator at _____, if required.
12. Confirm transportation resources through the Montgomery County Medical Coordinator at _____, and assure that transportation providers have been readied for dispatch.
13. Instruct staff in the procedures for distribution and use of radiation dosimeters and administration of radioprotective drugs (sufficient quantities of dosimeters and radioprotective drugs will be maintained on hand in the nursing home, dosimeters will be provided for 50% of total staff (emergency staffing levels) and potassium iodide will be provided for 50% of staff and 100% of patients).
14. Notify families of possible resident evacuation and name/location of host facility as time permits.

D. GENERAL EMERGENCY

1. Prerequisite - Perform all appropriate actions outlined under ALERT and SITE EMERGENCY.
2. Await Protective Action Guidelines from the Montgomery County Office of Emergency Preparedness. Such guidelines should consist of either:

- a. Sheltering (reference Section IV), or
- b. Evacuation, if evacuation can be safely completed prior to the release of significant radiation to the Plume Exposure Pathway EPZ (reference Section V.)

IV. SHELTERING PROCEDURES

- A. Remain indoors with all doors and windows closed.
- B. Adjust heating/ventilation/air conditioning systems to eliminate or minimize the intake of outside air.
- C. If possible, evacuate exterior rooms with windows and/or doors in favor of interior rooms.
- D. Distribute dosimeters to designated emergency staff.
- E. Upon the direction of the Secretary of Health, distribute radioprotective drugs, instruct staff to administer them to themselves and patients (if so ordered by the attending physician) in accordance with the instructions received with said drugs.

V. EVACUATION PROCEDURES

A. Authority

The Governor has the sole authority and responsibility for directing and compelling an evacuation. The Governor or the highest ranking elected County or Municipal official in authority may recommend an evacuation for their respective jurisdictions. Evacuation of the Frederick Mennonite Home may be ordered by the Administrator.

B. Required Coordination

Any evacuation outside the Frederick Mennonite Home complex must be coordinated with the Montgomery County Office of Emergency Preparedness and the Emergency Response Team of the Pennsylvania Department of Health, through the Montgomery County Medical Coordinator at _____.

C. General Procedures

1. Notify host facilities (reference Attachment B, Tab I) of incident, requesting bed availability, commissioning available beds for resident evacuees and determining requirements for accommodating transfer of staff, reporting any unmet needs to the Montgomery County Medical Coordinator at _____.
2. Confirm dispatch/positioning of required transport vehicles from the Montgomery County Medical Coordinator at _____.
3. Prepare a roster of residents, their destinations and mode of transportation. Provide copies of roster for host facilities and the Montgomery County Medical Coordinator.

4. Assemble residents, together with resident charts, transfer forms, medication and other necessary medical support equipment at departure areas according to assigned transport status.
 - a. Ambulance cases will be assembled in the Nursing Entrance Lobby.
 - b. Bus/van cases will be assembled in the Residential Main Entrance.
5. Assign staff to provide external traffic direction for departure areas.
6. Assign medical/nursing staff to multiple-resident transport vehicles as deemed appropriate.
7. Distribute evacuation route maps (reference Attachment B, Tab II) to drivers unfamiliar with the route of travel or final destination.
8. Assist residents into appropriate transportation vehicles.
9. Dispatch selected staff to establish temporary administrative headquarters at one of the host facilities.
10. Secure the facility via the shutdown of all mechanical, electrical and physical plant systems, with the exception of sprinkler and alarm systems.
11. Secure records by locking all file cabinets and/or fire files, locking important records in fire files.
12. Secure resident's personal valuables and lock the safe, depositing an inventory list in a separate locked file.
13. Secure drugs/medications not being transported by triple locking all medication cabinets.
14. Notify the Montgomery County Medical Coordinator at _____ of the relocation site selected as the temporary administrative headquarters, indicating that evacuation is complete and depart with the facility locked and secured.

VI. DE-ESCALATION OF INCIDENT

Upon notification from the Montgomery County Office of Emergency Preparedness that the Incident Classification for the Limerick Generating Station has been de-escalated, the Frederick Mennonite Home Administrator should oversee the orderly return of the facility to the level of preparation indicated by the new classification. The specific steps to be taken and the sequence in which they are taken shall be determined by the Administrator.

VII. REENTRY

Safety inspection of the physical plant and surrounding areas shall be performed by the Administrator and Maintenance Supervisor. Upon the determination that reoccupation of the nursing home is considered safe, department managers and the emergency management team shall ensure that the facility is fully prepared to resume normal operations prior to reoccupation. When the facility is fully prepared, the emergency operations center will be re-established in the Administrator's Office and the Administrator will coordinate transportation and reoccupation through the Montgomery County Office of Emergency Preparedness.

VIII. PLAN MAINTENANCE AND DISTRIBUTION

A. Maintenance

1. The Administrator is responsible for ensuring the currency of the Nursing Home RERP, including the development and distribution of all changes, as well as accomplishing an annual review.
2. All changes to the Frederick Mennonite Home RERP shall be coordinated through the Montgomery County Office of Emergency Preparedness.
3. The current date shall be placed on any page that is changed.

B. Distribution

1. Montgomery County EOC (copies to accommodate distribution to PEMA and Philadelphia Electric Company)

Copy Numbers 1-4

4 copies

2. Upper Frederick Township Emergency Management Coordinator

Copy Number 5

1 copy

3. Frederick Mennonite Home Staff

ATTACHMENT A
NOTIFICATION ROSTER

I. Emergency Management Team

		<u>Home Telephone</u>
Administrator	Robert Miller	
Director of Nursing	Ruth Bechtel, R.N.	
Medical Director	Edwin Anderson, M.D.	
Maintenance Supervisor	Levi Beiler	

II. Department Supervisors

Director of Nursing	Ruth Bechtel, R.N.
Maintenance Supervisor	Levi Beiler
Dietary	Christine Rhoads
Housekeeping/Laundry	Bessie Phillips
Social Service	Peg Hasson

ATTACHMENT 3
EVACUATION SUPPORT

Tab I: Host Facilities

Tab II: Evacuation Route Maps

Tab III: Letters of Agreement

ATTACHMENT B
EVACUATION SUPPORT

- Tab I: Host Facilities
- Tab II: Evacuation Route Maps
- Tab III: Letters of Agreement

TAB 1 to ATTACHMENT B

HOST FACILITIES

*Facility: Rockhill Mennonite Community
Route 152, Box 21
Sellersville, PA 18960

Telephone: (215)257-2751

Contact Person: Mr. Randy Shelly

*Facility: Eastern Mennonite Home
207 West Summit Street
Souderton, PA 18964

Telephone: (215)723-9881

Contact Person: Mr. Paul Moyer

*Facility: Dock Terrace
Detwiler Road
Lansdale, PA 19446

Telephone: (215)362-5757

Contact Person: Mrs. Lina Hughes or Mr. David Derstine (215/362-8073)

* Should pre-arranged host facilities be unable to provide full evacuation support, the Montgomery County Medical Group/Coordinator will assist in the identification of alternate host facilities.

TAB II to ATTACHMENT B
EVACUATION ROUTE MAP



HOST FACILITY
EASTERN MENNONITE HOME
207 WEST SUMMIT STREET
SOUDERTON, PA 18964
723-9881



HOST FACILITY
DOCK TERRACE
DETWILER ROAD
LANSDALE, PA 19446
362-5757



See next page



HOST FACILITIES
ROCKHILL MENNONITE COMMUNITY
ROUTE 152
SELLERSVILLE, PA 18960
257-2751



TAB III to ATTACHMENT B
LETTERS OF AGREEMENT

Eastern Mennonite Home

207 WEST SUMMIT STREET SOUDERTON, PA 18964-2093 (215) 723-9861

July 1, 1983

Robert Miller, Administrator
Frederick Mennonite Home
Route 73
Frederick, PA 19435

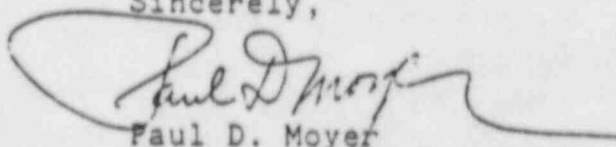
Dear Mr. Miller:

This letter will serve to indicate the willingness of the Eastern Mennonite Home to accept patient evacuees, to the maximum extent possible, from the Frederick Mennonite Home in the event of an evacuation due to a radiological emergency at the Limerick Generating Station.

It is our understanding that you will contact this facility at the earliest possible stages of any incident. Detailed information regarding the actual number of evacuees to be hosted, the transfer of Frederick Mennonite staff, and any other concerns, will be addressed at that time.

Your contact person in the event of an emergency is Paul D. Moyer, Administrator.

Sincerely,


Paul D. Moyer
Administrator

djr



DOCK WOODS COMMUNITY, INC.

41-1

DOCK TERRACE
Detwiler Road, Landolt, PA 15446

June 27, 1983

Mr. Robert Miller
Administrator
Frederick Mennonite Home
Route 73
Frederick, Pa. 19435

Dear Mr. Miller:

This letter will serve to indicate the willingness of Dock Terrace to accept patient evacuees, to the maximum extent possible, from the Frederick Mennonite Home in the event of evacuation due to a radiological emergency at the Limerick Generating Station.

It is our understanding that you will contact this facility at the earliest possible time. Detailed information regarding the number of evacuees, the transfer of Frederick Mennonite staff, and other concerns, will be addressed at that time.

In the event of an emergency, you would contact me at Dock Terrace, phone number 362-5757 or at my home, phone number 723-4575.

Sincerely,

Lina S. Hughes En, NHA

Lina S. Hughes, RN, NHA
Administrator

LH/cd'a

CC: John Long, Jr. ✓
Energy Consultants, Inc.



ROCKHILL MENNONITE COMMUNITY

Box 21, Route 152, Sellersville, Pennsylvania 18960 • 215-257-2751

March 16, 1981

Mr. Robert Miller, Administrator
Frederick Mennonite Home
Route 73
Frederick, PA 19435

Dear Mr. Miller:

This letter will serve to indicate the willingness of the ROCKHILL MENNONITE COMMUNITY to accept patient evacuees, to the maximum extent possible, from the Frederick Mennonite Home in the event of an evacuation due to a radiological emergency at the Limerick Generating Station.

It is our understanding that you will contact this facility at the earliest possible stages of any incident. Detailed information regarding the actual number of evacuees to be hosted, the transfer of Frederick Mennonite staff, and any other concern, will be addressed at that time.

Your contact person in the event of an emergency is Randy L. Shelly, Administrator.

Sincerely,

Randy L. Shelly,
Administrator

RLS:tm

ATTACHMENT C
COUNTY REPORTING INFORMATION

Date: _____
Time: _____

Part I: Census and Transportation Requirements*

Census		Transportation Classification	
 	Total	Ambulance	Bus/Van
Skilled Nursing Patients			
Residential Guests			
On-Duty Staff		 	

Part II: Host Arrangements

Host Facilities	Available Beds	
	Skilled	Residential
Rockhill Mennonite Community		
Eastern Mennonite Home		
Dock Terrace		
Total:		

Part III: Unmet Needs

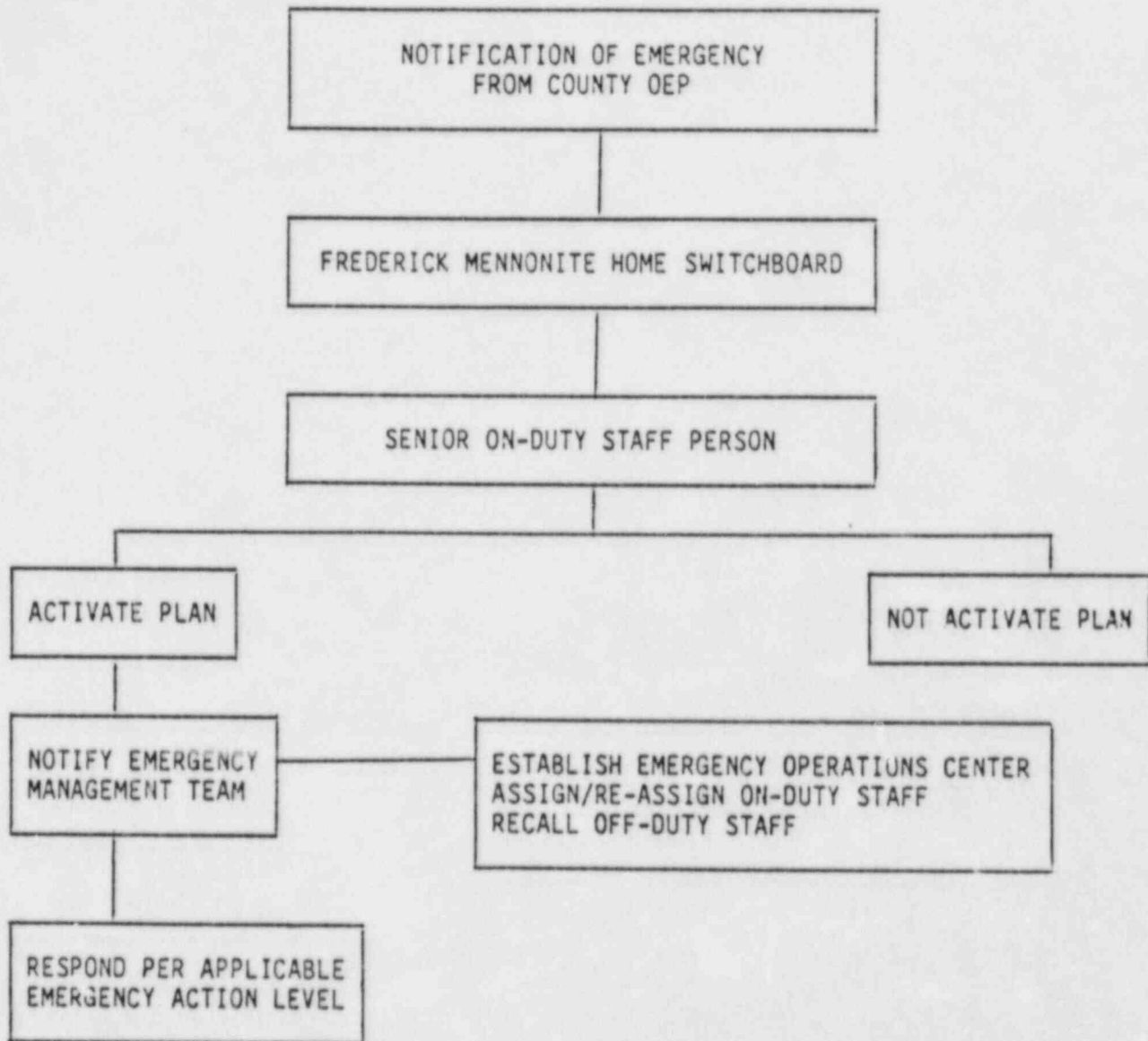
* Provide updated transportation and census data to the county every 24 hours.

ATTACHMENT D

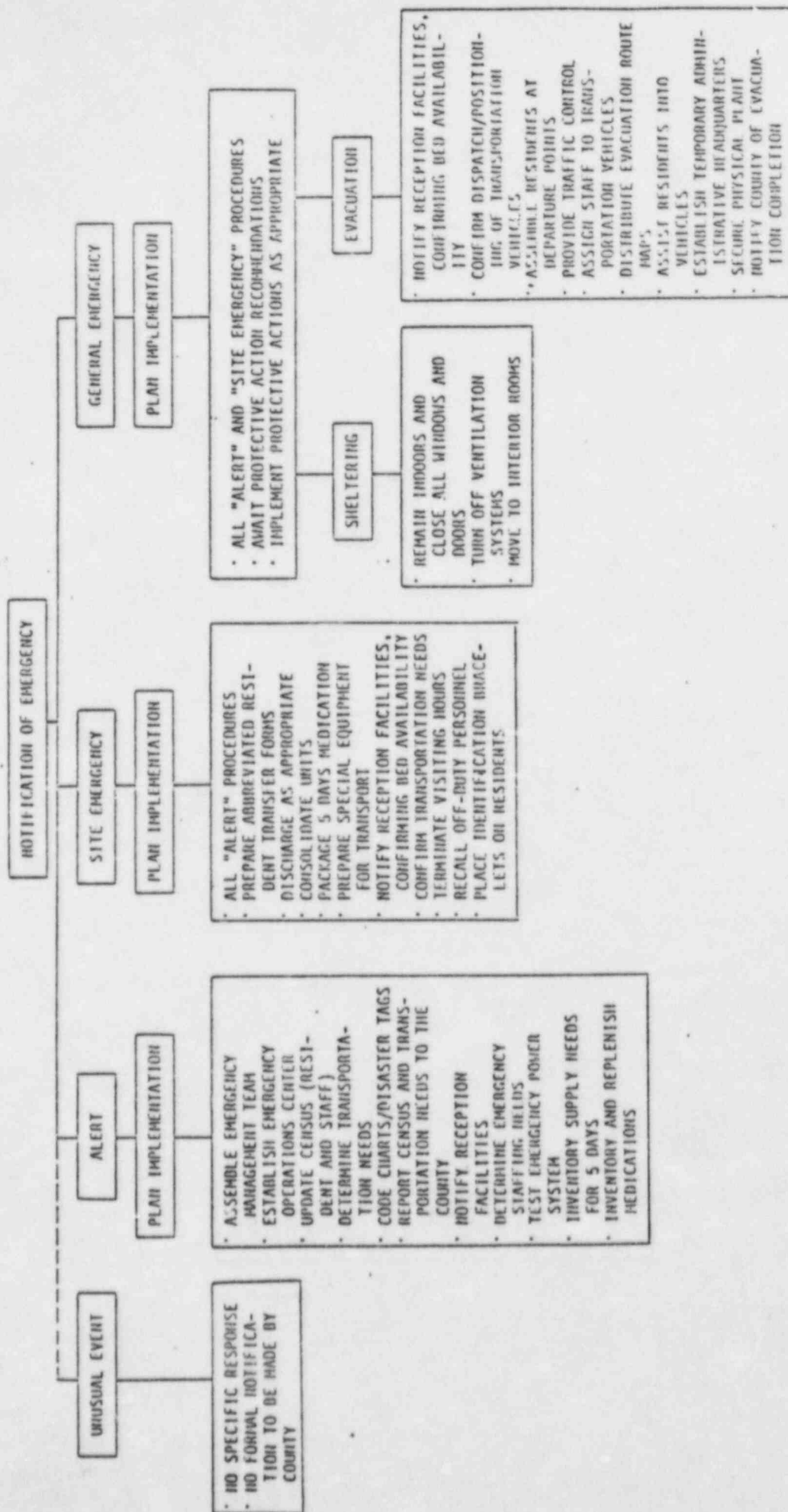
Tab I. Plan Activation Sequence

Tab II: Operations Sequence

TAB I to ATTACHMENT D
RADIOLOGICAL EMERGENCY RESPONSE PLAN
ACTIVATION SEQUENCE



TAB II to ATTACHMENT D
RADIOLOGICAL EMERGENCY RESPONSE PLAN OPERATIONS SEQUENCE

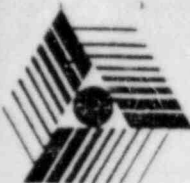


ATTACHMENT E
EVACUATION VEHICLE ESTIMATES

It is estimated that, on average, the following number and type of vehicles will be necessary to totally evacuate the Frederick Mennonite Home. The actual number and type of vehicles will be determined at the time of an actual incident.

14 Ambulances*
3 Buses**

*Assuming 2 persons/ambulance
**Assuming 40 persons/bus



ENERGY CONSULTANTS

RIVERSIDE OFFICE CENTER 3 2101 N. FRONT ST. HARRISBURG / PA 17110 / PH. (717) 236-0031
CORPORATE OFFICE: 121 SEVENTH STREET PITTSBURGH PA 15222-3487 / PH. (412) 434-5200

April 16, 1984

Mr. Gerhard Martin
Emergency Management Coordinator
Borough of Green Lane
Marlborough Township
108 Walnut Street
Green Lane, PA 18054

Dear Mr. Martin:

I am forwarding herewith for your review and comment eight (8) copies of Draft 5 of the Green Lane Borough Implementing Procedures for your Radiological Emergency Response Plan.

It would be appreciated if you would review these documents and inform me of any desired changes. Particular attention should be given to any special facilities such as day care or retirement centers in your municipality which may have special transportation needs and have not yet been identified in your plan.

Additionally, we would recommend that you distribute these plans to your EOC staff in order that they have them available for training. Please let me know if you need additional copies.

Once again, if you have any questions or concerns, please feel free to contact me.

Sincerely,

Ronald L. Deck
Planner/Trainer

RLD/gmg

Enclosures

cc: Montgomery County OEP

GREEN LANE BOROUGH & MARLBOROUGH TOWNSHIP
MONTGOMERY COUNTY
RADIOLOGICAL EMERGENCY RESPONSE PLAN
FOR INCIDENTS AT THE
LIMERICK GENERATING STATION
IMPLEMENTING PROCEDURES

APRIL 1984

Copy Number _____

Draft 5

IMPLEMENTING PROCEDURES

Table of Contents

	<u>Page</u>
Introduction.....	ii
Annex A. Emergency Management Coordinator.....	A-1
Annex B. Police Services.....	B-1
Appendix B-1 - Recall Roster and Resource Inventory.....	B-1-1
Appendix B-2 - Traffic Control Points and Access Control Points.....	B-2-1
Annex C. Fire Services.....	C-1
Appendix C-1 - Recall Roster and Resource Inventory.....	C-1-1
Appendix C-2 - Route Alerting.....	C-2-1
Attachment 1 - Route Alert Teams.....	C-2-2
Attachment 2 - Route Alerting Sector Map.....	C-2-5
Attachment 3 - Message - Hearing Impaired.....	C-2-6
Appendix C-3 - Municipal Dosimetry/KI List.....	C-3-1
Appendix C-4 - Municipality Dosimetry/KI Receipt Form.....	C-4-1
Appendix C-5 - Emergency Worker Dosimetry/KI Receipt Form.....	C-5-1
Annex D. Transportation.....	D-1
Appendix D-1 - Persons Requiring Transportation Assistance.....	D-1-1
Appendix D-2 - Transportation Resource Requirement.....	D-2-1
Appendix D-3 - Special Assistance.....	D-3-1
Appendix D-4 - Medical/Ambulance Recall Roster/Resources.....	D-4-1

INTRODUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the Green Lane Borough Radiological Emergency Response Plan (RERP). These actions represent the steps necessary to ensure that the general public is adequately protected. However, because conditions for emergency situations may vary, further actions may be dictated through the Montgomery County EOC or local elected officials.

Guidance for development of these implementing procedures has been provided through the policies contained within the Green Lane Borough RERP to which these procedures are annexed.

For ease of reference, implementing procedures have been color-coded by incident classification as follows:

Blue - Unusual Event
Blue - Alert
Yellow - Site Emergency
Pink - General Emergency

Implementing procedures contained herein are assigned to the respective Green Lane Borough EMA staff officers:

1. Emergency Management: Emergency Management Coordinator
2. Police Services: Police Services Officer
3. Fire Services: Fire Services Officer
4. Medical/Ambulance Services: Transportation Officer
5. Communications: Emergency Management Coordinator
6. Transportation: Transportation Officer
7. Public Works: Police Services Officer
8. Radiological: Fire Services Officer

NOTE: IF YOU NEED TO DEVIATE FROM THIS PLAN OR IF ANY PROBLEMS ARE ENCOUNTERED, NOTIFY THE COUNTY EOC.

ANNEX A

Implementing Procedure

Emergency Management Coordinator

Emergency Management Coordinator: Gerhard Martin
Alternate: (name)

UNUSUAL EVENT

1. If notified, document:

a. Date: _____

b. Time: _____

c. Source: _____

d. Details: _____

e. Actions Recommended: _____

f. Actions Taken: _____

Implementing Procedure
Emergency Management Coordinator

ALERT

1. Document:

a. Date: _____

b. Time: _____

c. Source: _____

d. Details: _____

2. Notify:

a. Elected Officials

Telephone

Time

(1) Green Lane Borough

Richard Tyler

_____ home
_____ office

Betty Martin

_____ home
_____ office

Barbara Bray

_____ home
_____ office

Alan Breyer

_____ home
_____ office

Lillian Hess

_____ home
_____ office

Kenneth Ruch

_____ home
_____ office

John Balmen - Mayor

_____ home
_____ office

(2) Marlborough Township

Samuel H. Snyder

_____ home
_____ office

Marvin Reiman

____ home
____ office _____

Stan Simon

____ home
____ office _____

b. Key Staff

Police Services Officer

____ home
____ office _____

or

Deputy

____ home
____ office _____

Fire Services Officer

____ home
____ office _____

or

Deputy

____ home
____ office _____

Transportation Officer

____ home
____ office _____

or

Deputy

____ home
____ office _____

Have key staff report to EOC. _____

(time)

3. Verify that the following have been notified:

a. Police Department

Telephone
234-9161

Time

b. Fire Department

234-4900

c. Ambulance

234-4550

d. Verification Message:

"This is (name & title). I would like to verify that you have been notified that an incident classification of 'Alert' has been declared at the Limerick Generating Station."

4. Report to and activate local Emergency Operations Center (EOC).

a. Activated _____

(time)

b. County OPS Officer notified of EOC activation. _____

(time)

c. Check communication systems for operability. _____

(time)

d. Establish EOC security. _____

(time)

- e. Monitor EBS station KYW 1060 AM. _____
(time)
- f. Ensure Route Alert Teams have been mobilized as necessary.

(time)
- g. If public alert system has been activated, ensure route alerting is initiated where required. _____
(time)
- h. Verify the County has assigned a RACES unit to the Municipal EOC.

(time)
- i. Log all messages which provide information or require action.

(time)
5. Verify that the following have been notified:

	Telephone	Time
a. Schools		
Green Lane Elementary		
Dr. Herbert Sermann Principal	234-4387 office	_____
b. Major Industries		
Cook Specialty Company		
Francis Underfer	234-4535 office	_____
c. Verification Message:		
"This is _____ (name/title) _____. I would like to verify that you have been notified that an incident classification of 'Alert' has been declared at the Limerick Generating Station."		
6. Notify the following:

	Telephone	Time
a. Special Facilities		
Upper Montgomery County Park		
_____ name/title _____	_____ home _____ office	_____ _____
b. Message:		
"This is _____ (name/title) _____. An incident classification of 'Alert' has been declared at the Limerick Generating Station."		
Note: This is provided for informational purposes only. No actions are normally required.		
7. Ensure RACES operator contacts the County RACES base upon arrival at the Municipal EOC. _____
(time)
8. Review remaining emergency procedures in the event of escalation.

9. Report all unmet needs to the County OPS Officer (telephone).
10. Maintain Alert status until notified of termination, escalation or reduction of classification:
- Date: _____
 - Time: _____
 - Source: _____
 - Disposition
 - Termination _____
 - Escalation _____
 - Reduction _____
11. If escalation, accomplish appropriate Implementing Procedure. If termination or reduction of classification, verify/notify the following:
- Verification:

	Telephone	Time
(1) Police Department	<u>234-9161</u>	_____
(2) Fire Department	<u>234-4900</u>	_____
(3) Ambulance	<u>234-4550</u>	_____
(4) Schools		
Green Lane Elementary		
Dr. Herbert Sermann	<u>234-4387</u>	office _____
Principal		
(5) Major Industries		
Cook Specialty Company		
Francis Underfer	<u>234-4535</u>	office _____
(6) Verification Message:		
"This is <u>(name/title)</u> . I would like to verify that you have been notified that the emergency at the Limerick Generating Station has been terminated/reduced to Unusual Event."		

b. Notification:

- | | Telephone | Time |
|------------------------|-----------|-------|
| (1) Elected Officials | | |
| (a) Green Lane Borough | | |
| Richard Tyler | _____ | _____ |
| | home | _____ |
| | office | _____ |

Betty Martin

_____ home _____
_____ office _____

Barbara Bray

_____ home _____
_____ office _____

Alan Breyer

_____ home _____
_____ office _____

Lillian Hess

_____ home _____
_____ office _____

Kenneth Ruch

_____ home _____
_____ office _____

John Balmen - Mayor

_____ home _____
_____ office _____

(b) Marlborough Township

Samuel H. Snyder

_____ home _____
_____ office _____

Marvin Reiman

_____ home _____
_____ office _____

Stan Simon

_____ home _____
_____ office _____

(2) Special Facilities

Upper Montgomery County Park

_____ name/title _____ home _____
_____ office _____

(3) Message:

"This is _____ (name/title) _____. The emergency at the
Limerick Generating Station has been terminated/reduced to
Unusual Event."

12. Remarks/Actions Taken:

Implementing Procedure
Emergency Management Coordinator

SITE EMERGENCY

If this is the first notification received or if escalation from Unusual Event, accomplish all actions; if escalation from Alert classification, Item 4 may be omitted:

1. Document:

a. Date: _____

b. Time: _____

c. Source: _____

d. Details: _____

2. Notify:

a. Elected Officials	Telephone	Time
(1) Green Lane Borough		
Richard Tyler	_____ home _____ office	_____ _____
Betty Martin	_____ home _____ office	_____ _____
Barbara Bray	_____ home _____ office	_____ _____
Alan Breyer	_____ home _____ office	_____ _____
Lillian Hess	_____ home _____ office	_____ _____
Kenneth Ruch	_____ home _____ office	_____ _____
John Balmen - Mayor	_____ home _____ office	_____ _____

(2) Marlborough Township

Samuel H. Snyder

_____ home
_____ office _____

Marvin Reiman

_____ home
_____ office _____

Stan Simon

_____ home
_____ office _____

b. Key Staff

Police Services Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Fire Services Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Transportation Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Have key staff report to EOC. _____
(time)

3. Verify that the following have been notified:

	Telephone	Time
a. Police Department	<u>234-9161</u>	_____
b. Fire Department	<u>234-4900</u>	_____
c. Ambulance	<u>234-4550</u>	_____
d. Verification Message:		

"This is _____ (name/title) _____. I would like to verify that you have been notified that a 'Site Emergency' has been declared at the Limerick Generating Station."

4. Report to and activate the local Emergency Operations Center

a. Activated _____
(time)

b. County OPS Officer notified of EOC activation (telephone),

(time)

- c. Communications system checked for operability. _____
(time)
 - d. Establish EOC security. _____
(time)
 - e. Monitor EBS station KYW 1060 AM. _____
(time)
 - f. Ensure Route Alert Teams have been mobilized as necessary.

(time)
 - g. If the public alert system has been activated, ensure route alerting is initiated where required. _____
(time)
 - h. Log all messages which provide information or require action.

(time)
 - i. Verify the County has assigned a RACES unit to the Municipal EOC.

(time)
5. Have additional emergency personnel report to the EOC (for 24-hour operation), or where needed.
 6. Ensure that appropriate EOC staff have placed their respective emergency workers on standby status. _____
(time)
 7. Verify that the following have been notified:

- | | Telephone | Time |
|--|-----------------|-------|
| a. Schools | | |
| Green Lane Elementary | | |
| Dr. Herbert Sermann
Principal | 234-4387 office | _____ |
| b. Major Industries | | |
| Cook Specialty Company | | |
| Francis Underfer | 234-4535 office | _____ |
| c. Verification Message: | | |
| "This is _____ (name/title) _____. I would like to verify that you have been notified that an incident classification of 'Site Emergency' has been declared at the Limerick Generating Station." | | |

8. Notify the following:

- | | Telephone | Time |
|------------------------------|------------------|--------------------|
| a. Special Facilities | | |
| Upper Montgomery County Park | | |
| _____ name/title _____ | _____ home _____ | _____ office _____ |

b. Message:

"This is _____ (name/title) _____. An incident classification of 'Site Emergency' has been declared at the Limerick Generating Station." (Provide appropriate instructions as necessary.)

9. Verify Resource Availability:

Ensure appropriate EOC staff have reviewed their respective resource inventories and have reported deficiencies to their respective counterparts in the County EOC; for example, the Municipal Transportation Officer contacts the County Transportation Officer. _____ (time)

10. Ensure Fire Services Officer has distributed dosimeters/KI to emergency workers. _____ (time)
11. Review road conditions with EOC staff, i.e., there is no construction or other activity which would hinder movement of personnel or vehicles to/from the area. Ensure that the Transportation Officer and the County Public Works Officer are aware of any problem areas. _____ (time)
12. Ensure RACES operator contacts the County RACES base upon arrival at the Municipal EOC. _____ (time)
13. Report all unmet needs to the County Operations Officer. _____ (time)
14. Review remaining emergency procedures in the event of escalation.
15. Maintain Site Emergency status until notified of termination, escalation, or reduction of classification:

- a. Date: _____
- b. Time: _____
- c. Source: _____
- d. Disposition:
- (1) Termination _____
- (2) Escalation _____
- (3) Reduction _____

16. If escalation, accomplish appropriate Implementing Procedure. If termination or reduction of classification, notify/verify the following:

a. Verification:

(1) Police Department	Telephone 234-9161	Time _____
(2) Fire Department	234-4900	_____

- (3) Ambulance 234-4550 _____
- (4) Schools
 Green Lane Elementary
 Dr. Herbert Sermann
 Principal 234-4387 office _____
- (5) Major Industries
 Cook Specialty Company
 Francis Underfer 234-4535 office _____
- (6) Verification Message:
 "This is _____ (name/title) _____. I would like to verify you
 have been notified that the emergency at the Limerick Generat-
 ing Station has been terminated/reduced to _____."

b. Notification

	Telephone	Time
(1) Elected Officials		
(a) Green Lane Borough		
Richard Tyler	_____ home _____ office	_____ _____
Betty Martin	_____ home _____ office	_____ _____
Barbara Bray	_____ home _____ office	_____ _____
Alan Breyer	_____ home _____ office	_____ _____
Lillian Hess	_____ home _____ office	_____ _____
Kenneth Ruch	_____ home _____ office	_____ _____
John Balmen - Mayor	_____ home _____ office	_____ _____
(b) Marlborough Township		
Samuel H. Snyder	_____ home _____ office	_____ _____
Marvin Reiman	_____ home _____ office	_____ _____

Stan Simon

home

office

(2) Special Facilities

Upper Montgomery County Park

name/title

home

office

(3) Message:

"This is (name/title). The emergency at the Limerick Generating Station has been terminated/reduced to

17. Remarks/Actions Taken:

Implementing Procedure
Emergency Management Coordinator

GENERAL EMERGENCY

If this is the first notification or escalation from Unusual Event, accomplish all actions; if escalation from Alert or Site Emergency, Item 4 may be omitted:

1. Document:

a. Date: _____

b. Time: _____

c. Source: _____

d. Details: _____

2. Notify:

a. Elected Officials	Telephone	Time
(1) Green Lane Borough		
Richard Tyler	_____ home _____ office	_____ _____
Betty Martin	_____ home _____ office	_____ _____
Barbara Bray	_____ home _____ office	_____ _____
Alan Breyer	_____ home _____ office	_____ _____
Lillian Hess	_____ home _____ office	_____ _____
Kenneth Ruch	_____ home _____ office	_____ _____
John Balmen - Mayor	_____ home _____ office	_____ _____

(2) Marlborough Township

Samuel H. Snyder

_____ home
_____ office _____

Marvin Reiman

_____ home
_____ office _____

Stan Simon

_____ home
_____ office _____

b. Key Staff

Police Services Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Fire Services Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Transportation Officer

_____ home
_____ office _____

or

Deputy

_____ home
_____ office _____

Have key staff report to EOC. _____

(time)

3. Verify that the following have been notified:

a. Police Department

Telephone
234-9161

Time

b. Fire Department

234-4900

c. Ambulance

234-4550

d. Verification Message:

"This is _____ (name/title) _____. I would like to verify that you have been notified that a 'General Emergency' has been declared at the Limerick Generating Station. The recommended protective action is _____."

4. Report to and activate the local Emergency Operations Center.

a. Activated _____

(time)

- b. County OPS Officer notified of EOC activation (telephone).
(time)
- c. Communications system checked for operability. (time)
- d. Establish EOC security. (time)
- e. Monitor EBS station KYW 1060 AM. (time)
- f. Ensure Route Alert Teams have been mobilized as necessary.
(time)
- g. Verify the County has assigned a RACES unit to the Municipal EOC.
(time)
- h. Log all incoming messages that provide information or require an action.
5. Ensure that all necessary emergency response personnel have reported to the EOC, where needed, or to pre-assigned location. (time)
6. Verify that the following have been notified:
- | | Telephone | Time |
|--|------------------------|---------|
| a. Schools | | |
| Green Lane Elementary | | |
| Dr. Herbert Sermann
Principal | <u>234-4387 office</u> | <u></u> |
| b. Major Industries | | |
| Cook Specialty Company | | |
| Francis Underfer | <u>234-4535 office</u> | <u></u> |
| c. Verification Message: | | |
| "This is <u>(name/title)</u> . I would like to verify that you have been notified that a 'General Emergency' has been declared at the Limerick Generating Station. The recommended protective action is <u>"</u> | | |
7. Notify the following:
- | | Telephone | Time |
|------------------------------|------------------------------|---------|
| a. Special Facilities | | |
| Upper Montgomery County Park | | |
| <u>name/title</u> | <u>home</u>
<u>office</u> | <u></u> |

b. Message:

"This is _____ (name/title) _____. A 'General Emergency' has been declared at the Limerick Generating Station. The recommended protective action is _____."

Note: If a protective action has not yet been determined, instruct them to tune to the EBS station.

8. Verify Resource Availability:

Ensure appropriate EOC staff have reviewed their respective resource inventories and have reported deficiencies to their respective counterparts in the County EOC; for example, the Municipal Transportation Office, contacts County Transportation Officer. _____

(time)

9. Ensure Fire Services Officer has distributed dosimeters/KI to emergency workers and EOC staff. _____

(time)

10. Review road conditions with EOC staff, i.e., there is no construction or other activity which would hinder movement of personnel or vehicles to/from the area. Ensure that the Transportation Officer and the County Public Works Officer are aware of any problem areas. _____

(time)

11. Ensure RACES operator contacts the County RACES base upon arrival at the Municipal EOC. _____

(time)

12. If sheltering is recommended:

a. Verify that the public alert system has been activated. _____

(time)

If not, notify the County EOC.

b. Monitor EBS station to ensure proper instructions are being given to the general population. _____

(time)

c. Ensure that Fire Department personnel have activated route alerting plan, if required. _____

(time)

d. Ensure Access Control Points have been manned. _____

(time)

13. If evacuation is ordered:

a. Verify that the public alert system has been activated. _____

(time)

If not, notify the County EOC.

b. Monitor EBS station to ensure proper instructions are being given to the general public. _____

(time)

c. Ensure route alerting has commenced, if required. _____

(time)

d. Ensure Access Control Points have been manned. _____

(time)

- e. Ensure Traffic Control Points have been manned. _____
(time)
- f. Assign sufficient emergency workers to Transportation Officer to support transportation resources, i.e., one emergency worker should be available for each vehicle used to evacuate those persons who do not have transportation. _____
(time)
- g. Advise County OPS Officer of any additional unmet needs.

- _____
(time)
- (1) _____
- (2) _____
- (3) _____

- h. Monitor evacuation process and report any problem areas to the County OPS Officer. _____
(time)

- (1) _____
- (2) _____
- (3) _____

14. Maintain General Emergency status until:

- a. Reduction of classification. _____
(time)
- b. Termination of emergency. _____
(time)

15. If reduction of classification or termination of emergency, notify/verify the following:

- a. Verification:

	Telephone	Time
(1) Police Department	<u>234-9161</u>	_____
(2) Fire Department	<u>234-4900</u>	_____
(3) Ambulance	<u>234-4550</u>	_____
(4) Schools		
Green Lane Elementary		
Dr. Herbert Sermann	<u>234-4387</u>	office _____
Principal		
(5) Major Industries		
Cook Specialty Company		
Francis Underfer	<u>234-4535</u>	office _____

(6) Verification Message:

"This is _____ (name/title) _____. I would like to verify you have been notified that the emergency at the Limerick Generating Station has been terminated/reduced to _____."

b. Notification

	Telephone	Time
(1) Elected Officials		
(a) Green Lane Borough		
Richard Tyler	_____ home _____ office	_____ _____
Betty Martin	_____ home _____ office	_____ _____
Barbara Bray	_____ home _____ office	_____ _____
Alan Breyer	_____ home _____ office	_____ _____
Lillian Hess	_____ home _____ office	_____ _____
Kenneth Ruch	_____ home _____ office	_____ _____
John Balmen - Mayor	_____ home _____ office	_____ _____
(b) Marlborough Township		
Samuel H. Snyder	_____ home _____ office	_____ _____
Marvin Reiman	_____ home _____ office	_____ _____
Stan Simon	_____ home _____ office	_____ _____
(2) Special Facilities		

Upper Montgomery County Park

_____	_____ home
name/title	_____ office

(3) Message:

"This is (name/title) . The emergency at the Limerick Generating Station has been terminated/reduced to ." Provide instructions as appropriate.

16. Remarks/Actions Taken:

ANNEX B

Implementing Procedure*

Police Services

Police Services Officer: (name)
Alternate: (name)

UNUSUAL EVENT

No response necessary unless police services are required at the Limerick Generating Station.

ALERT

The Police Services Officer shall:

1. Upon request of the Emergency Management Coordinator, report to the EOC.
(time)
2. Ensure that normal police functions are maintained.
3. Review remaining emergency procedures in the event of escalation.
4. Maintain Alert status until notified of termination, escalation or reduction of classification.
5. Remarks/Actions Taken:

*Note: This procedure has been modified to include Public Works procedures.

Police Services

SITE EMERGENCY

The Police Services Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Ensure normal police functions are maintained.
 - c. Proceed to Step 2.
2. If escalation from Alert or if proceeding from Step 1, then:
 - a. Mobilize, if necessary, additional police personnel (reference Appendix B-1) and have them report to police station. _____
(time)
 - b. Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Police Services at _____. _____
(time)
 - c. Ensure police and public works emergency workers have been issued dosimeters-KI. _____
(time)
 - d. Monitor weather conditions.
 - e. Review remaining emergency procedures in the event of escalation.
 - f. Maintain Site Emergency status until notified of termination, reduction of classification or escalation. (NOTE: If a protective action is recommended at Site Emergency, accomplish the appropriate steps indicated in the General Emergency section).
3. If termination, have personnel return dosimeters and unused KI to the Fire Services Officer. _____
(time)
4. Remarks/Actions Taken

Police Services

GENERAL EMERGENCY

The Police Services Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Mobilize additional police personnel and have them report to police station (reference Appendix B-1). _____
(time)
 - c. Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Police Services at _____. _____
(time)
 - d. Ensure police and public works emergency workers have been issued dosimeters-KI. _____
(time)
 - e. Monitor weather conditions.
 - f. Proceed to Step 2.
2. If escalation from Alert or Site Emergency, or if proceeding from Step 1, then:
 - a. If recommended protective action is sheltering,
 - (1) If requested, have Police Department personnel assist Fire Department with route alerting (reference Fire Services Implementing Procedure). _____
(time)
 - (2) Initiate increased security measures, i.e., increase vehicular patrols and, if applicable, man Access Control Points (reference Appendix B-2). _____
(time)
 - b. If recommended protective action is evacuation,
 - (1) Ensure Traffic Control Points are manned (reference Appendix B-2). _____
(time)
 - (2) Ensure Access Control Points are manned, if applicable (reference Appendix B-2). _____
(time)
 - (3) Be prepared to initiate road clearing operations as necessary.
3. Maintain General Emergency status until notified of termination or reduction of classification.

4. If termination, have police and public works personnel return dosimeters and unused KI to the Fire Services Officer. _____ (time)
5. Remarks/Actions Taken:

POLICE - EMERGENCY RECALL ROSTER

Names and telephone numbers will be on file in the EOC.

POLICE - RESOURCE INVENTORY

3 cars

TRAFFIC CONTROL POINTS

<u>Post Number</u>	<u>Location</u>	<u>Responsible Police Organization</u>	<u># Officers Assigned</u>
Green Lane 1	Route 63 & Upper Ridge Road	Borough	1
Green Lane 2	Route 63 & 3rd Street	Borough	1
Marlborough 1	Upper Ridge Pike & Sumneytown Pike	Borough	1
77	Perkiomenville Rd. & Sumneytown Pike	State	2

ACCESS CONTROL POINTS

<u>Post Number</u>	<u>Location</u>	<u>Responsible Police Organization</u>	<u># Officers Assigned</u>
306	Route 29 & Park Road	State	Barricade
307	Route 29 & Route 63	State	1
308	Route 63 & Upper Ridge Road	State	Barricade
309	Route 63 & Perkiomenville Rd.	State	1
310	Route 63 & Geryville Pike	State	1
Marlborough 101	Route 63 & Church Road	Township	1
Marlborough 102	Reiman Rd. & Hoppenville Rd.	Township	1
Marlborough 103	Route 29 & Washington Lane	Township	1

ANNEX C
Implementing Procedure
Fire Services*

Fire Services Officer: (name)
Alternate: (name)

UNUSUAL EVENT

No response necessary unless Fire Services are requested at the Limerick Generating Station.

ALERT

The Fire Services Officer shall:

1. Upon request of Emergency Management Coordinator, report to the EOC.
(time)
2. Ensure that normal fire protection services are maintained.
3. If required, ensure mobilization of sufficient personnel to meet Route Alert Team requirements and make assignments to vehicles (reference Appendix C-2). (time)
4. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4). (time)
5. Review remaining emergency procedures in the event of escalation.
6. Maintain Alert status until notified of termination, escalation or reduction of classification.
7. Remarks/Actions Taken:

*Note: This procedure has been modified to include Radiological procedures.

Fire Services

SITE EMERGENCY

The Fire Services Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Ensure normal fire protection services are maintained.
 - c. If required, ensure mobilization of sufficient personnel to meet Route Alert Team requirements and make assignments to vehicles (reference Appendix C-2). _____
(time)
 - d. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4). _____
(time)
 - e. Proceed to Step 2.
2. If escalation from Alert, or if proceeding from Step 1, then:
 - a. Mobilize additional personnel as necessary and have them report to fire station (reference Appendix C-1). _____
(time)
 - b. Distribute dosimeters/KI to municipal emergency workers (reference Appendix C-3); obtain a signed receipt (reference Appendix C-4). _____
(time)
 - c. Ensure Fire Department emergency workers have been issued dosimeters/KI. _____
(time)
 - d. Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County EOC, Fire Services at _____. _____
(time)
 - e. Review remaining emergency procedures in the event of escalation. _____
(time)
 - f. Maintain Site Emergency status until notified of escalation, termination or reduction of classification.
3. If termination, collect dosimeters and unused KI from emergency workers and prepare for return to County. _____
(time)
4. Remarks/Actions Taken:

Fire Services

GENERAL EMERGENCY

The Fire Services Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Ensure mobilization of sufficient personnel to meet Route Alert Team requirements and make assignments to vehicles (reference Appendix C-2). _____
(time)
 - c. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4).
 - d. Distribute dosimeters/KI to municipal emergency workers (reference Appendix C-3); obtain a signed receipt (reference Appendix C-5). _____
(time)
 - e. Mobilize additional fire personnel and have them report to fire station (reference Appendix C-1). _____
(time)
 - f. Ensure Fire Department emergency workers have been issued dosimeters/KI. _____
(time)
 - g. Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County EOC, Fire Services at _____. _____
(time)
 - h. Proceed to Step 2.
2. If escalation from Alert or Site Emergency, or if proceeding from Step 1, then:
 - a. Monitor route alerting, if required, and support as necessary. _____
(time)
 - b. Inform County EOC upon completion of all route alerting in municipality. _____
(time)
3. Maintain General Emergency status until notified of termination or reduction of classification.
4. If termination, collect dosimeters and unused KI from emergency workers and prepare for return to County. _____
(time)
5. Remarks/Actions Taken:

FIRE SERVICES EMERGENCY RECALL ROSTER

Names and telephone numbers will be on file in the EOC.

FIRE - RESOURCE INVENTORY

2 pumpers
1 rescue truck
1 tanker

ROUTE ALERTING TEAMS

I. GENERAL

- A. The Borough of Green Lane is divided into _____ Sectors.
- B. Each Sector is assigned a Route Alert Team (reference Attachment 1).
- C. Two (2) persons should be assigned to each team.

II. PURPOSE

The purpose of route alerting is to supplement the public alert system in the event the system fails. It may also be used to alert the hearing impaired (reference Attachment 3).

III. PROCEDURES

- A. When dispatched by Montgomery County OEP, commence route alerting in designated sectors (reference Attachment 2).
- B. Route Alerting is accomplished by driving slowly along designated roads, periodically activating the vehicle siren and making the following announcement on the PA system:

"There is an emergency at the Limerick Generating Station; please tune to your EBS station KYW 1060 AM."
- C. Upon completion of route, notify Montgomery County OEP and return to station.

Note: If route alerting has taken place during a contaminating incident, proceed to the designated emergency worker/decontamination station.

ROUTE ALERT TEAMS

Sector No. 1 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD)

Hearing Impaired: List will be on file in the EOC.

Sector No. 2 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD)

Hearing Impaired: List will be on file in the EOC.

Sector No. 3 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD)

Hearing Impaired: List will be on file in the EOC.

Sector No. 4 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD)

Hearing Impaired: List will be on file in the EOC.

Sector No. 5 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD)

Hearing Impaired: List will be on file in the EOC.

Sector No. 6 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD) _____

Hearing Impaired: List will be on file in the EOC.

Sector No. 7 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD) _____

Hearing Impaired: List will be on file in the EOC.

Sector No. 8 Alert Team: _____ Fire Department

Leader: _____

Assistant: _____

Transient Location(s): _____ (TBD) _____

Hearing Impaired: List will be on file in the EOC.

ROUTE ALERTING SECTOR MAP

Map will be inserted in final draft.

MESSAGE - HEARING IMPAIRED

There is an emergency at the Limerick Generating Station.

Please contact a relative, friend or neighbor so that you can receive important information being broadcast over the emergency broadcast system.

Please review your public information brochure for incidents at the Limerick Generating Station for additional important information.

If you do not have a relative, friend or neighbor nearby to assist you, please tell the individual who gave you this information immediately.

MUNICIPAL DOSIMETRY-KI LIST

<u>AGENCY</u>	<u>NUMBER OF EMERGENCY WORKERS</u>
A. Municipal Emergency Management Agency	
Marlborough Township Building	32
Upper Ridge Road	
Green Lane, PA	
B. Fire Companies	
Green Lane Fire Company	35
3rd and Main Streets	
Green Lane, PA	
C. Ambulance Service	
Green Lane Community Ambulance	20
3rd and Main Streets	
Green Lane, PA	
D. Police Department	
Marlborough Police Department	3
55 Lumber Street	
Green Lane, PA	
E. Public Works	3
Total Units of Dosimetry-KI Required	<u>93</u>

RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

ISSUED BY _____ ISSUED TO _____
 ADDRESS _____ ADDRESS _____
 RESPONSIBLE INDIVIDUAL _____
 TELEPHONE _____

INSTRUCTIONS: During a nuclear power plant incident, use this form to maintain property control when distributing the items listed below to municipalities and decontamination monitoring teams. This form should be used for transfer of these items in bulk form from: (1) the county emergency management agency to risk municipalities and decontamination monitoring teams; and (2) the municipalities to their local emergency response organizations (such as fire, police, and ambulance associations).

LINE NUMBER	DESCRIPTION	QUANTITY
1.	CD V-742 Self-Reading Dosimeter (0-200R)	
2.	CD V-730 Self-Reading Dosimeter (0-20R)	
3.	DCA-622 Self-Reading Dosimeter (0-20R)	
4.	CD V-750 Dosimeter Charger	
5.	TLD (Thermoluminescent Dosimeter) Serial Numbers _____ THROUGH _____	
6.	Potassium Iodide (KI) Tablets (Bottles of 14 Tablets Each)	
7.	CD V-700 Survey Meter	
8.	Dosimetry-KI Report Form	
9.	Decontamination Monitoring Report Form	
10.	Receipt Form for Dosimetry-Survey Meters-KI	
11.	Acknowledgement of Receipt by Emergency Workers for Dosimetry-KI and Survey Meters	

RECEIVED BY: _____ TITLE _____
 IF PRE: X _____ DATE _____

¹⁰⁰Emergency workers assigned to decontamination monitoring teams at decontamination monitoring stations or centers do NOT receive a CB V-120 or HCA 622 (see column 1). Only members of decontamination monitoring teams receive a CB V-100 survey meter (see column 6).

INSTRUCTIONS FOR DISTRIBUTION: Enter (1) or (0) in columns 3 and 6. Record the serial number of the MCA-612 in column 2 and the serial number of the YLB in column 3. By signing column 8, the individual accepts responsibility for each item isolated on the receiving and return tickets. All distribution tickets (and the return tickets) must be received and signed by a participating person before the return ticket is accepted.

INSTRUCTIONS: FOR ACTION ON ITEMS DESIGNATED (✓) by the organization's responsible individual indicates return of each item.

[illegible]

ANNEX D

Implementing Procedure*

Transportation

Transportation Officer: (name)
Alternate: (name)

UNUSUAL EVENT

No response required.

ALERT

The Transportation Officer shall:

1. Upon request of the Emergency Management Coordinator, report to the EOC.
(time)
2. Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
(time)
3. Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3). (time)
 - a. Notify County Medical Coordinator of changes in the list of those individuals requiring ambulance support. (time)
4. Review remaining procedures in the event of escalation.
5. Maintain Alert status until notified of termination, escalation or reduction of classification.
6. Remarks/Actions Taken:

*Note: This procedure has been modified to include Medical/Ambulance procedure.

Transportation

SITE EMERGENCY

The Transportation Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).

(time)
 - (1) Notify the County Transportation Coordinator of any changes in requirements. _____
(time)
 - c. Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3). _____
(time)
 - (1) Notify County Medical Coordinator of changes in the list of those individuals requiring ambulance support. _____
(time)
 - d. Proceed to Step 2
2. If escalation from Alert or if proceeding from Step 1, then:
 - a. Review remaining emergency procedures in the event of escalation.

(time)
 - b. Maintain Site Emergency status until notified of termination, escalation or reduction of classification.
3. If termination, return dosimeters and unused KI to Radiological Officer.

(time)
4. Remarks/Actions Taken:

Transportation

GENERAL EMERGENCY

The Transportation Officer shall:

1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC. _____
(time)
 - b. Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).

(time)
 - c. Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
 - (1) Notify County Medical Coordinator of changes in the list of those individuals requiring ambulance support. _____
(time)
 - d. Mobilize additional medical/ambulance personnel and have them report to ambulance base (reference Appendix D-4). _____
(time)
 - e. Proceed to Step 2.
2. If escalation from Alert or Site Emergency, or if proceeding from Step 1, then:
 - a. If recommended protective action is sheltering, no further action is required.
 - b. If recommended protective action is evacuation, then:
 - (1) Add to Appendix D-1 the names and addresses of those individuals who call in requesting transportation assistance. (Note: Multiple copies of this list may be necessary). _____
(time)
 - (2) As transportation resource requirements, including those for special needs (vans, etc.), exceed availability (reference Appendix D-2), notify the County Transportation Coordinator at _____ of additional requirements. _____
(time)
 - (3) Inform the EMC of the number of vehicles that have been requested thru the County and request that an emergency worker be made available for assisting each vehicle. _____
(time)
 - c. Prepare a list of names and addresses of persons to be picked up for each vehicle including ambulance. _____
(time)
 - d. Upon the arrival of vehicles at the municipal transportation staging areas, ensure that an emergency worker is assigned to each vehicle. A list of names and addresses of persons to be picked-up should be

provided for each vehicle along with instructions to proceed to the designated Reception Center and assigned Mass Care Center. Persons being evacuated by ambulance shall be evacuated to _____.

(time)

3. Maintain General Emergency status until notified of termination or reduction of classification.
4. If termination, return dosimeters and unused KI to Radiological Officer.

(time)

5. Remarks/Actions Taken:

PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List will be on file in the EOC.

TRANSPORTATION RESOURCE REQUIREMENTSVehicles Required

Buses: 2
Ambulance: 2

Vehicles Available

Buses: 0
Ambulances: 2

Unmet Needs

Buses: 2
Ambulances: 0

RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

A. Residents Requiring Ambulance Support

List will be on file in the EOC.

B. Residents With Other Special Requirements

List will be on file in the EOC.

MEDICAL/AMBULANCE PERSONNEL RECALL ROSTER

Names and telephone numbers will be on file in the EOC.

MEDICAL/AMBULANCE RESOURCE INVENTORY

2 ambulances

COUNTY OF CHESTER

COMMISSIONERS

Earl M. Baker, Chairman

Robert J. Thompson

Patricia Moran Baldwin

DEPARTMENT OF EMERGENCY SERVICES

14 East Biddle Street, West Chester, PA 19380 (215) 431-6160

Timothy R. S. Campbell
Director

April 3, 1984

Robin Wenger Hoffman
Energy Consultants
Riverside Office Center #3
2101 North Front Street
Harrisburg, PA 17110

Dear Robin:

Just a brief note to ask you to get together with Mr. Ken Stewart and possibly address the issue of training for non-traditional emergency services groups. By this, I am referring to our amateur radio emergency services "ARES" and our Emergency Services 4 Wheel Drive Division. Both groups provide tremendous amounts of support to our operations and will be vital in the response to emergencies at the Limerick Nuclear Generating Station.

Overall, the training has been excellent and well received. I think that any problems that have occurred are probably related not to training but to feelings concerning the issue of nuclear power and the siting of the plant.

Sincerely,

Timothy R. S. Campbell

Timothy R. S. Campbell
Director

TRSC:ce

cc: K. Stewart



Founded 1682





ENERGY CONSULTANTS

RIVERSIDE OFFICE CENTER 3 / 2101 N. FRONT ST. / HARRISBURG / PA 17110 / PH. (717) 236-0031
CORPORATE OFFICE: 121 SEVENTH STREET PITTSBURGH / PA 15222-3487 / PH. (412) 434-5200

April 6, 1984

Mr. Russell B. Hummel
Emergency Management Coordinator
Douglass Township, Montgomery County
Gilbertsville, PA 19525

Dear Mr. Hummel:

As you are probably aware, Energy Consultants has been hired by Philadelphia Electric Company to assist you and your county in the development and presentation of a radiological emergency preparedness training program. A training and drill program has been established to provide training to:

- County Emergency Operations Center Personnel
- Municipal Emergency Operations Center Personnel
- Fire, Fire Police and Rescue Organizations
- Law Enforcement Agencies
- Emergency Medical Organizations
- School Administrators, Staff and Bus Drivers
- Hospital and Nursing Home Staff
- Other Groups and Organizations that could be asked to respond should an accident ever occur at the plant

Two separate training programs are being offered to those personnel who would operate your municipality's Emergency Operations Center. The first three-hour session is entitled "Introduction to Radiation/Planning." The course includes information on radiation measurement and effects as well as on the planning concepts incorporated in your municipal response plan. The second training session, entitled "EOC Operations," includes specific information on the activation and operation of an Emergency Operations Center. The session also contains a table-top discussion of those planning or response problems that could be encountered during a radiological emergency. The training program will be followed by a drill program which will enable your personnel to demonstrate their ability to implement their plans and to respond to such an emergency.