# PHILADELPHIA ELECTRIC COMPANY

PHILADELPHIA, PA. 19101

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DOCKE THIS & SERVICE BRANCH

October 12, 1984

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

Re: Limerick Generating Station, Units 1 & 2

Docket Nos. 50-352 & 50-353 %

Dear Ms. Zitzer:

In accordance with the Board's Order of June 1, 1982, I am enclosing copies of correspondence and documents regarding emergency planning among Applicant, NRC Staff, the Commonwealth of Pennsylvania and other responsible governmental agencies.

Very truly yours,

Edward J. Cullen, Jr.

EJC, JR: pkc

Enclosures

Box #2

7503

cc: Judge Helen F. Hoyt Judge Jerry Harbour Judge Richard F. Cole Judge Christine N. Kohl Judge Gary J. Edles Judge Reginald L. Gotchy Troy B. Conner, Jr., Esq. Ann P. Hodgdon, Esq. Mr. Frank R. Romano Mr. Robert L. Anthony Zori G. Ferkin, Esq. Mr. Thomas Gerusky Director, Pennsylvania Emergency Maragement Agency Charles W. Elliott, Esq. Angus Love, Esq. David Wersan, Esq. Robert J. Sugarman, Esq. Martha W. Bush, Esq. Spence W. Perry, Esq. Jay M. Gutierrez, Esq. Atomic Safety & Licensing Appeal Board Atomic Safety & Licensing Board Panel Docket & Service Section

James Wiggins

Timothy R. S. Campbell

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WEST PUTTSGROVE TOWNSHIP

MUNTGOMERY COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

SEPTEMBER 1984
Copy Number \_\_\_\_

October 10, 1984

Mr. Dave Christy
Emergency Management Coordinator
West Pottsgrove Township
Lemont and Monroe Streets
Stowe, PA 19464

Dear Mr. Christy:

We are forwarding herewith for your review and comment five (5) copies of Draft 6 of the West Pottsgrove Township Radiological Emergency Response Plan for Incidents at the Limerick Generating Station. This draft contains seminor changes resulting from the July 25 exercise. Additionally, most developed items have now been completed with the exception of the followhich require input from you or your staff:

1). Identify an Assistant Emergency Management Coordinator (reference Attachment B).

2). Identify transient locations within each Route Alert Sector (reference Attachment E).

We will be contacting you in the near future to finalize insertion of this data into your plan. Upon completion, we helieve it will be ready for formal review by state and federal agencies.

Thank you for your continued cooperation.

Sincerely yours,

Ronald L. Deck

RLD/mer

Enclosure

cc: Montgomery County OEP

## PROMULGATION

THIS PLAN SUPERCEDES	ALL OTHER WEST POTTSGROVE TOWNSHIP PLANS DEVELOPED FOR
EMERGENCY MANAGEMENT	IN THE EVENT OF AN INCIDENT AT THE LIMERICK GENERATING
	AS APPROVED BY THE BOARD OF COMMISSIONERS UNDER
BUARD OF COMMISSIONER	

EMERGENCY MANAGEMENT COURDINATOR

WEST PUTTSGRUVE TUWNSHIP

# RECORD OF CHANGES

CHANGE NUMBER	DATE OF CHANGE	DATE ENTERED	CHANGE MADE BY (SIGNATURE)

## ANNUAL REVIEW CERTIFICATION

I hereby certify that I have reviewed the West Pottsgrove Township Radiological Emergency Response Plan (RERP). All necessary changes have been coordinated through the county and incorporated into the plan. Distribution of changed pages has been made to all recorded holders of the plan.

Date	Signature

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Draft b

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#### WEST PUTTSGRUVE TUWNSHIP

#### RADIOLOGICAL EMERGENCY RESPONSE PLAN

### I. INTRODUCTION

## A. Authority

The West Pottsgrove Township Radiological Emergency Response Plan (RERP) has been developed under the authority of, and in accordance with, the provisions of the Pennsylvania Emergency Management Services Act of 1978, P.L. 1332.

## B. References

- U.S. Nuclear Regulatory Commission and the Federal Emergency Management Agency, "Criteria for preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in support of Nuclear Power Plants," NUREG-0654, FEMA-REP-1, Rev. 1. November 1980.
- Montyomery County Radiological Emergency Response Plan for incidents at the Limerick Generating Station, dated \_\_\_\_\_\_.
- Commonwealth of Pennsylvania, Disaster Operations Plan. 1977, with changes.
- 4. Annex E, "Fixed Nuclear Facility Incidents," dated November 1981, to the Commonwealth of Pennsylvania Disaster Operations Plan.
- Municipal Resolution No. \_\_\_\_\_.

# C. Purpose

The intent of this document is to provide for the maximum protection of those persons who live, work, or transit West Pottsgrove Township in the event of an incident at the Limerick Generating Station.

# D. Scope

This plan outlines the basic procedures West Pottsgrove Township will follow in the event of an incident at Limerick Generating Station. It complies with federal guidelines and details municipal actions in accordance with Annex E of the Commonwealth of Pennsylvania Disaster Operations Plan and the Montgomery County Radiological Emergency Response Plan.

All of West Pottsgrove Township is within the plume exposure pathway EPZ (reference Attachment A and Attachment J). The approximate population is 4.208.

## E. Definitions

Some of the terminology presented in this document, or which one might encounter during a radiological incident, is somewhat unique. Accordingly, for a better understanding of the RERP it is essential that emergency response personnel familiarize themselves with the following definitions:

- 1. Access Control Point (ACP) Control Points manned primarily by State or municipal police, augmented when necessary by the National Guard, established around the perimeter of the plume exposure pathway EPZ on roads leading into it when it is evacuated or occupants are taking shelter for the purpose of controlling access into the area.
- Activate/Activation To place a specific plan, or portion thereof, into action.
- 3. Amateur Radio Licensed volunteer radio amateur communications personnel affiliated with county emergency management organization. Such organizations include Amateur Radio Emergency Service (ARES) and Radio Amateur Civil Emergency Services (RACES).
- 4. Central Resource Receiving Point A predesignated factor operated by the county and located outside the plume exposure pathway EPZ and suitable for the reception and distribution of supplies and equipment.
- 5. <u>Dosimeters</u> Devices that measure accumulated exposure to radiation.
- 6. Emergency Broadcast System (EBS) Announcements Official announcements made at the county level for the specific purpose of providing instructions or information from the County Commissioners, or their designated representative, to the permanent and transient residents of the county. Announcements are made over the legally designated alerting and warning (EBS) Network.
- 7. 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.
  - a. Plume Exposure Pathway 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 each plume

exposure pathway EPZ for the respective fixed nuclear facility in Pennsylvania were 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).

- b. Ingestion Exposure Pathway That area surrounding a fixed nuclear facility which, as a result of a release of radioactive material, is a potential source of exposure through the ingestion of water and foods, such as milk or fresh vegetables originating there. This EPZ consists of a circular area of 50 miles radius around the fixed nuclear facility.
- 8. Fixed Nuclear Facility Incident An event or condition at a nuclear facility which could result in impact on public health and safety. Four incident classes have been developed to facilitate planning and responses:
  - a. Unusual Event An occurrence which indicates a potential degradation of the level of safety of the facility. No releases of radioactive material requiring offsite response or monitoring are expected unless further degradation safety systems occurs.
  - b. Alert An occurrence which involves actual or potential substantial degradation of the level of safety of the facility. Any releases are expected to be limited to small fractions of the Environmental Protection Agency (EPA) protective action guideline exposure levels.
  - c. Site Emeryency An occurrence which involves actual or likely major failures of facility functions needed for the protection of the public. Radioactive releases are not expected to exceed the EPA protective action guideline exposure levels except near the site boundary.
  - d. General Emergency An occurrence which involves actual or imminent substantial core degradation or melting with the potential for loss of containment integrity. Releases can reasonably be expected to exceed EPA protective action guideline exposure levels offsite for more than the immediate site area.

NUTE: The incident classifications of Site and General Emergency should not be confused with a yubernatorial declaration of "State of Disaster Emergency." See definition below.

9. Mass Care Center - Fixed facilities suitable for providing emergency lodging for victims of a disaster left temporarily nomeless and capable of providing all essential social services. Feeding may be done within a Mass Care Center (in suitable dining facilities) or nearby.

- 10. Mobilize The act of bringing a staff, department, or agency to the strength required to accomplish its mission on a 24-hour basis; including the pre-positioning or movement of equipment or personnel.
- 11. Municipality For the purposes of this plan, the terms "municipality" or "municipal government" are defined as referring, singularly or collectively, to cities, boroughs, townships and incorporated towns within the Commonwealth of Pennsylvania.
- 12. Notify To inform or report the occurrence of an incident.
- 13. Parent County The county in which the facility is physically located.
- 14. Potassium Iodide (chemical symbol KI) A drug that offers some protection to the thyroid gland from injury due to accumulation of radioiodine.
- 15. Protective Action An action taken to avoid or reduce a projected dose of radiation. Some of the basic actions are:
  - a. Sheltering Action taken by the public to take advantage of the protection against radiation exposure afforded by remaining indoors, away from doors and windows, and shutting off all sources of outside air during and following the passage of the radioactive plume. Motorists should close all windows and vents.
  - b. General Evacuation The relocation of the entire population from the plume exposure pathway EPZ.
  - c. <u>Selective Evacuation</u> The relocation of specific elements of the population, such as preynant women, pre-school children or the infirm.
- 16. Protective Action Guide (PAG) A pre-established projected radiation dose to individuals which warrants protective action.
- 17. Projected Radiation Dose An estimate of the radiation dose which affected individuals could potentially receive if protective actions are not taken.
- RACES or ARES Radio Amateur Civil Emergency Service or Amateur Radio Emergency Sevices. Licensed amateur radio operators who are trained and volunteer to provide back-up radio communications as requested by state and county emergency management agencies.
- 19. REACT Radio Emergency Action Citizens Team. Licensed citizens band radio operators affiliated with county emergency management agencies.

20. RECALL - The RECALL system is a computer based telephone notification system developed specifically for emergency services and emergency management applications.

Within the application for the Limerick radiological emergency response plans (RERP), the system is located at the County Office of Emergency Management and is programmed with the telephone numbers and message(s) of the key individuals, institutions and special facilities which require notification during the implementation of the RERP.

The system is activated by the county and it sequentially and simultaneously contacts the parties by telephone, provides a pre-recorded message and awaits an acknowledgement code. The system then provides a management report to indicate the calls which have been made, the status (no answer, answer, busy, etc.) and other information. If the called party does not furnish the acknowledgement code, the system will continue to call the party until the code is received or another parameter is reached. Busy lines will be re-tried and alternate numbers are used for after hours or in the event a contact cannot be made at the primary number due to busy, no-answer, or failure to acknowledge.

- 21. Reception Center A predesignated site outside the plume exposure pathway EPZ through which evacuees will pass to information and directions to Mass Care Centers.
- 22. Risk County A county with area located partially or wholly within the plume exposure pathway EPZ of a nuclear facility.
- 23. Risk Municipality A municipality with area located partially or wholly within the plume exposure pathway EPZ of a nuclear facility.
- 24. Route Alerting As a supplmentary alert/notification procedure route alerting will be conducted as necessary each time the public alert system is activated. Route alerting is a municipal responsibility and is to be accomplished by pre-designated route alert teams travelling along pre-assigned routes delivering the following message: "There is an emergency at the Limerick Generating Station; please tune to your Emergency Broadcast Station."
- 25. Standby Status The term used to describe state of readiness.

  Standard operating procedures have been reviewed; material, communications and required supplies are available and adequate for initial operations; and sufficient personnel are on hand to commence operations. Augmentation personnel necessary for sustained operations are alerted and ready to report for duty when cailed.

- 26. 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 emergency classification terms called Site Emergency and General Emergency.
- 27. Support County The county or counties outside the plume exposure pathway EPZ of a nuclear facility that, through prior agreement, will provide support to a risk county in the event of an incident. Depending on size and location, the same county may be both a risk and support county.
- 28. Traffic Control Points (TCP) Police traffic control established at critical road intersections for the purpose of controlling or limiting traffic.
- 29. Unmet Needs Capabilities and/or resources required to support emergency operations but neither available nor provided at the respective levels of government.

## F. Objectives

- Define responsibilities, clarify lines of authority, and establish lines of communication.
- Ensure that planned actions are current and in consonance with those of surrounding jurisdictions, as well as with the Montgomery County RERP.
- Identify personnel, resource, and facility requirements necessary for the safe and efficient execution of the Plan.
- 4. Provide a basis for functional implementing procedures.
- 5. Ensure that the population of West Pottsgrove Township is informed as to the basic concepts of the Plan and their possible protective actions.

### II. BASIC PLAN

## A. General

Because a variety of local government jurisdictions are found within the plume exposure pathway EPZ of the Limerick Generating Station (reference Attachment A), all of which might be expected to implement their respective RERP's simultaneously, the safety of the public can test be served through an emergency plan that is in consonance with those of surrounding jurisdictions, as well as with the Montgomery County RERP. Accordingly, the West Pottsyrove Township RERP has been developed in such a manner that it will function harmoniously with other plans without risk of conflict.

## B. Municipal Government Emergency Operations

- 1. Municipal Government Emergency Organization Structure
  - a. See Emergency Organization Chart (reference Attachment B)

### 2. Responsibilities

- a. Provide an emergency operations center (EUC) with a qualified person (emergency management coordinator) to coordinate the center.
- Develop radiological emergency response plans in consonance with the county plan.
- c. Supplement the public alert system to alert the population within the municipality who may not have received the initial alert.
- d. Provide for municipal security to include security of the area if evacuation has occurred.
- e. Provide for fire and rescue protection to include continued fire protection if the area has been evacuated.
- f. In the event of a general emergency classification, ensure that municipal traffic control points are manned in preparation for evacuation.
- g. Provide training for all volunteers operating in the emergency management agency of the municipality.
- h. Ascertain unmet needs and report these to the county emeryency management agency.
- i. Maintain a current list of the location of homebound invalids and handicapped persons requiring special medical care and provide for the special needs of these persons including transportation.

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j. Facilitate return of evacuees after reentry is recommended.

## 3. Emergency Services

### a. Direction and Coordination

- (1) The Board of Commissioners has the responsibility for the safety and protection of the public within West Pottsgrove Township, as well as providing direction and control of the emergency organization.
- (2) Under a declaration of disaster emergency, the ultimate direction of emergency services (i.e., firefighting, police, medical and health, rescue, etc.) is the responsibility of the municipality (reference P.L. 1332).
- (3) Supplemental emergency support personnel shall be under the operational control of the municipality.
- (4) Support forces furnished by other political subdivisions shall be under the operational control of the jurisdiction furnishing the force (Reference P.L. 1332).
- (5) Because of the multi-jurisdictional scope of a radiological emergency, the county shall exercise responsibility for coordination and support to the area of operations (reference P. L. 1332).
- (6) Normal dispatch and operational procedures will be used whenever possible.
- (7) Coordination between the counties involved shall be accomplished by the Pennsylvania Emergency Management Agency (PEMA).

#### b. Functional Areas

The following functional areas and associated tasks are essential:

# (1) Emergency Management

- (a) Develop and maintain the West Pottsyrove Township RERP.
- (b) Coordinate emergency operations in accordance with the approved RERP and as directed by the Board of Commissioners.
- (c) Develop and maintain any necessary Letters of Agreement (reference Attachment C).

- (d) Determine unmet needs as a result of RERP implementation and inform the County EUC.
- (e) Maintain expense records of personnel and resource utilization resulting from RERP implementation.
- (f) Establish and maintain EOC security during RERP implementation.
- (y) Participate in training, drills, and exercises.
- (2) Law Enforcement (Police Services)
  - (a) Ensure that designated Traffic Control Points (TCP's) located within the municipality are manned when necessary (reference Attachment D and Attachment Q).
  - (b) Provide continued area security, conditions permitting, during the emergency.
  - (c) Assist in traffic control during reentry necessary.
- (3) Fire Services
  - (a) Provide for adequate fire/rescond coverage during a radiological emergency.
  - (b) Provide for route alerting of the population (reference Attachment E).
- (4) Medical/Ambulance Services

Note: This function assigned to the Transportation Officer.

- (a) Provide for adequate ambulance coverage during a radiological emergency.
- (b) Prepare and maintain a list of non-institutionalized residents having special medical requirements (reference Attachment F).
- (c) Provide guidance to outside ambulance resources upon their arrival at the municipality.
- (d) Monitor movement of non-ambulatory individuals requiring transportation by ambulance and/or provision of special medical equipment.
- (5) Public Works

Note: This function assigned to the Emeryency Management Coordinator.

- (a) Maintain a current listing of equipment resources.
- (b) Assist law enforcement in obtaining material for traffic control purposes.
- (c) When directed by the Board of Commissioners ensure that municipal roadways are cleared.

## (6) Radiological

Note: This function assigned to the Fire Services Officer.

- (a) Receive, prepare for distribution, and distribute to emergency workers dosimeters and radioprotective drugs when necessary.
- (b) Assist in the administration of the County's Radiological Exposure Control Program.
- (c) At termination of the emergency, collect dosimeters, forms, and unused radioprotective drugs from emergency workers, inventory and prepare for return to the County EUC.
- (d) Ensure the training of municipal EUC persons and emergency workers in the use of dosimeters,

## (7) Transportation

- (a) Prepare and maintain a list of those residents who lack transportation (reference Attachment 6).
- (b) Provide for the direction and control of outside transportation resources upon their arrival at the municipality.

### (8) Communications

Note: This function assigned to the Emeryency Management Coordinator.

Determine requirements for reliable communications with the county and within the municipality specific to RERP implementation.

# 4. Emergency Operations Center (EOC)

- a. The West Pottsyrove Township EUC is located at the Township Building, 101 Lemon Street, West Pottsyrove, PA 19465. See EUC floor plan (reference Attachment H).
- b. It shall be activated when directed by the Emeryency Management Coordinator (EMC) or by the Board of Commissioners.

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- c. When activated, it shall be staffed by:
  - (1) Emeryency Management Coordinator
  - (2) Fire Services Officer
  - (3) Transportation Officer
  - (4) Police Services Officer
- d. The EOC shall function as a central point for coordinating the operations of the West Pottsyrove Township emergency response personnel.
- e. For incident classifications of "Site Emeryency" and nigher, operations shall be conducted 24-hours a day. Sufficient personnel should be available to maintain 24-hour operation.
- f. The alternate EUC is located at the Daniel Boone Senior High School\*.

## C. Communications

## 1. Telephone

The primary means of communicating to/from the Municipal Emergency Operations Center (EOC) will be the telephone.

## 2. Two-Way Radio

The usual police and emergency service radio nets will be used for the dispatch of emergency services and the dissemination of information.

#### 3. RACES

The County will provide a RACES operator and radio to the EUC at an emergency classification of Alert or immediately if the initial classification is higher. This system will provide back-up communications capability.

### 4. Rumor Control

Rumor control will be handled at the County level. The talephone number is 631-9700.

# D. Alert/Notification Systems

- Municipality/Emeryency Response Personnel
  - a. In the event of an incident at the Limerick Generating Station, initial notification will be provided to the West

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<sup>\*</sup>Ayreement under development.

Pottsgrove Emergency Management Coordinator (EMC) or his designated alternate(s) via the RECALL system as activated by Montgomery County Communications.

- b. The West Pottsyrove Township elected officials and EUC staff will be notified by the EMC or designated alternate (reference Attachment I).
- c. Incident classification and protective action information will normally be provided by the County via RACES and confirmed by a County initiated telephone call.

### 2. Public

- a. Public Alert System
  - When required, the public will be alerted through a public alert system installed and maintained by Philadelphia Electric Company.
  - (2) The system consists of approximately 165 high output mechanical sirens strategically located throughout the approximate ten-mile emergency planning zone. Those sirens located within Montgomery County will be activated by the County UEP.
  - (3) The siren coverage areas for West Pottsyrove Township are depicted in Attachment E, Tab 1.
  - (4) In coordination with PEMA, the public alert system may be activated (a) when there is significant information that will reassure the public of their safety; (b) when the public is to be informed of a plant status that may lead them to implement specific actions on their own; or (c) when specific actions (to include protective actions) are to be taken by the public. The purpose of the public alert system is to alert the public to tune to their Alert and Warning/Emeryency Broadcast System (EBS) radio or TV station for information and instructions.
  - (5) Notification is accomplished through the EBS. Prewritten EBS announcements are contained in Annex D of the Montgomery County RERP.

## b. Route Alerting

(1) Route alerting involves the use of vehicles/personnel traveling predesignated routes within the municipality. Public address systems are used to instruct residents to tune to their Alert and Warning/EBS station. This procedure is used as a supplement to the public alert system where there is a known system failure or area of inadequate coverage.

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- (2) The municipality has been divided into sectors facilitating route alert team assignments (reference Attachment E).
- (3) Route alert teams will be dispatched via normal dispatch procedures to those areas where there is a known failure of the public alert system.

## c. Hearing impaired (reference Attachment F)

Route Alert personnel will be charged with alerting the hearing impaired. They will be dispatched by the municipal EMA to the residences of previously identified hearing-impaired persons immediately upon the activation of the public alert system. The hearing-impaired will be provided a pre-printed card which indicates that an emergency situation exists, directs them to review their public information brochures and requests them to establish contact with a relative, friend or neighbor who can provide them with information being provided over the Alert and Warning/EBS network (reference Attachment E).

# E. Protective Actions

## 1. Sheltering

The nature of an incident may be such that the most effective measure to protect the public would be to have them go indoors, stay away from windows and doors, and shut off all sources of outside air (air conditioning, vents, etc.); motorists would be instructed to close windows and vents.

### 2. Evacuation

Evacuation is a protective action option which involves movement of the population from the plume exposure pathway EPZ. It may be accomplished on a selective or general basis.

### a. Selective Evacuation

Selective evacuation involves the relocation of specific categories of persons, such as pregnant women, pre-school children, and others who may be highly susceptible to the hazards of radiation.

#### b. General Evacuation

General evacuation involves the relocation of the entire population from the plume exposure pathway EPZ.

#### c. Authorization and Control

(1) The Governor, or his constitutionally designated successor, has the sole authority and responsibility

- for directing and compelling a selective or general evacuation.
- (2) The Governor, or the highest ranking elected county or municipal official in authority may recommend an evacuation for their respective jurisdictions.
- (3) PEMA has the primary responsibility for directing and controlling an evacuation order made by the Governor.

### d. Evacuation Routes

- (1) When necessary, West Pottsgrove Township will be evacuated via local routes to Route 422 West (reference Attachment J and Attachment Q). Those who require mass care support should go to the reception center located at Reading Mall where they will be directed to an appropriate mass care center.
- (2) There will be no changes in normal traffic patterns in and out of the EPZ during an evacuation. This is necessary to accommodate the movement of support resources, i.e., buses, ambulances, etc., into the area.

### e. Transportation

- (1) The primary means of evacuation will be the private automobile. Evacuees will be urged to use any available means of private transportation.
- (2) Information concerning of persons without a source of private transportation is found in Attachment G. Unmet transportation resource requirements will be reported to the county transportation officer.
- (3) Individuals without transportation should contact the West Pottsgrove Township EUC at 323-7717 to arrange for pickup.
- (4) Transportation resources will be assembled at the Municipal staying area located at Township Building (reference Attachment Q). An emergency worker will be assigned to each vehicle for the purpose of providing directions to the assigned residences of those persons requiring assistance. These individuals will be taken to the designated reception center; from there they will be taken to a mass care center.
- (b) Transportation requirements for hospitals, nursing homes and public and private schools have been prearranged and will be coordinated by the county. Transportation resources allocated for evacuation of the aforementioned facilities are identified in the county RERP and are not considered as municipal transportation resources.

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(6) Individuals requiring evacuation by ambulance or other special vehicles will be relocated to St. Joseph Hospital, Reading (reference Attachment F). Unmet ambulance resource requirements will be reported to the county medical officer.

## f. Traffic Control Points (TCP)

West Pottsgrove Township Police Department and State Police personnel will establish Traffic Control Points within the municipality (reference Attachment D).

### g. Public/Private Schools

- Separate school plans have been developed to provide for the safety of school children. A copy can be found in the Township EOC.
- (2) If school is in session at the time evacuation is recommended, children attending schools located within the emergency planning zone will be transported by bus to designated host schools outside the area. They remain under school supervision until picked up parents or guardians. These host school planned to coincide with main evacuations.
- (3) Students whose homes are inside but who attended outside the emergency planning zone will not be sent home if a protective action is advised. They will remain at the school they attend under school supervision until picked up by parents or guardians.
- (4) Specific information concerning host schools will be provided to parents by school officials.

#### h. Health Care Facilities

Separate plans have been developed for hospitals and nursing homes located within the Plume Exposure Pathway EPZ. A copy can be found in the Montyomery County EJC. There are no health care facilities located in the Township at this time.

## i. Access Control Points/Area Security

In the event of either protective action recommendations (sheltering and/or evacuation), Access Control Points will be established around the perimeter of the EPZ. These points are described in the Montgomery County RERP. There are however no ACP's in West Pottsgrove Township. Additionally, conditions permitting (based upon information received from the County EUC), police personnel will provide security patrols throughout the municipality during the emergency.

## j. Emergency Fuel Supplies

Designated yas stations along main evacuation routes will be open to provide emergency supplies of yasoline and diesel fuel to evacuees. These stations are identified within Annex K of the county RERP.

## k. Roadway Clearing

- Removal of disabled vehicles from evacuation routes shall be accomplished by services dispatched through the County.
- (2) Snow and other debris on evacuation routes shall be removed by West Pottsyrove Township Public Works Department and PennDOT.
- (3) The National Guard will provide supplemental support, as necessary.

### 1. Continued Fire Protection

- (1) After the evacuation of the general population has becompleted, essential Fire Department equipment and personnel will relocate to a point outside the EPZ (reference II, G, 2, b); non-essential equipment will be sheltered.
- (2) In the event a fire is reported in West Pottsyrove
  Township, the department having jurisdiction, if
  available and conditions permitting, will be dispatched
  by the County EOC. Normal turnout year should provide
  adequate external contamination protection; respiratory
  protection should prevent the inhalation of radioactive
  material. See Annex M of the County KERP for
  additional information.

### m. Agriculture

If evacuation becomes necessary, the Montyomery County OEP, through the USDA County Agent, will certify farmers as emergency workers. This will allow them to return to the EPZ in order that they may tend to their livestock. See Annex O of the County RERP for additional information.

# F. Radiological Exposure Control

If it is determined that a potential radiation hazard exists from an incident at the Limerick Generating Station, steps must be taken to protect both the public and emergency workers. Procedures for radiological exposure control are addressed in Annex M of the County RERP. Municipal actions relevant to radiological exposure control follow:

## 1. Municipal Emergency Workers

- a. When advised by Montgomery County UEP that a Site Emergency has been declared, municipal emergency workers will be issued dosimeters and potassium iodide (KI), a radioprotective drug. A unit of dosimeters-KI contains the following:
  - \* one (1) CD V 730 or DCA-622 self-reading dosimeter having a scale of U to 2UR.
  - \* one (1) CD V 742 self-reading dosimeter having a scale of 0 to 200R.
  - \* one (1) thermoluminescent dosimeter (TLD) which is a machine-read crystalline dosimeter mounted in a card.
  - \* one (1) Dosimetry-KI Report Form (reference Attachment K).
  - \* one (1) bottle containing a fourteen day supply of potassium iodide (KI) tablets.
- DEP with enough dosimeters and KI for designated end workers within its portion of the plume exposure pathway EPZ. These resources will be predistributed to the Township. Attachment M lists emergency worker dosimeters-KI resource requirements.
- c. Distribution of the dosimeters and KI is as follows:
  - (1) Upon notification of an Alert (or any higher classification of emergency should it be initial notification), the equipment will be prepared for distribution to municipal emergency workers (reference Attachment L).
  - (2) Upon notification of a Site Emeryency, dosimeters and KI will be distributed to municipal emeryency response organizations identified in Attachment M. A signed receipt shall be obtained from each organization (reference Attachment L). Emeryency organizations will maintain property control by having each worker sign for the property (reference Attachment N.)
  - (3) Emergency workers will take KI only upon the direction of the Secretary of the Pennsylvania Department of Health, notification of which will be received through emergency management channels.
- d. Dosimeters Reading Procedures and Related Actions
  - (1) Dosimeters are to be worn in the pocket of an outer garment from the time of issue until the worker is dismissed from duty. In no case should the TLD be worn

by more than one person since there is no way of ascertaining later how much of the dose recorded on the TLD was received by each individual if more than one person was involved.

- (2) Each emergency worker is responsible for completing the Dosimetry/KI Report Form (reference Attachment K) and for reading the self-reading dosimeters at least once every thirty minutes. The protective action guide for whole body exposure is 25 rem. Therefore an emergency worker should seek to be relieved or complete the assigned task and then evacuate to an emergency worker decontamination station before receiving 25 R.
- (3) Life Saving Missions If a life saving mission should become necessary, the West Pottsgrove Township elected official in charge may, under conditions shown below, authorize volunteer emergency workers to exceed the established 25 rem whole body limit. In no instance, however, should the emergency worker be authorized to exceed an absolute upper limit of 75 rems. This authorization may be given in advance to avoid the possibility of delay in performing life saving missions. When authorizing volunteer emergency to exceed the 25 rem limit the elected officials ensure that the following conditions are met:
  - (a) It is a life saving situation and alternative courses of action cannot be taken to accomplish the mission.
  - (b) The emergency workers are health adult male volunteers, preferably over 45 years of age.
  - (c) The emergency workers selected are persons whose normal duties might involve such missions, e.g., policemen and firemen with suitable protective clothing and respiratory equipment.
  - (d) The mission will be accomplished in the least amount of "stay time."
  - (e) The emergency workers are knowledgeable of and accept the increased risk in exceeding the 25 rem limit.
- o. Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to a decontamination station. Emergency workers in West Pottsgrove Township are to report to Daniel Boone Senior High School, Birdsboro, PA\*. Specifics relevant to monitoring and decontamination are contained in Annex M of the County RERP.

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<sup>\*</sup>Ayreement under development.

f. When the emergency is terminated, all dosimeters-KI should be returned to the Municipal EUC for forwarding to the County.

### 2. Public

The protective actions outlines in Section II, E, are intended to provide the necessary radiological exposure control for the general public. In addition, decontamination monitoring teams will service all mass care centers, and host health care facilities for the purpose of monitoring evacuees. A list of decontamination stations is provided in the County RERP.

## G. Continuity of Government

#### 1. Government

In the event of a general evacuation, the Board of Commissioners shall transact required business at an alternate seat of government located at the Daniel Boone Senior High School\*.

## 2. Municipal Services

- a. The Police Department will relocate to Daniel Boone -School.\*
- b. The Fire Department will relocate to Daniel Boone High School.\*
- c. All services will remain available to respond to emergencies within the EPZ, radiation levels permitting. Dispatch will be accomplished through the County EUC.

### 3. EUC

The EOC shall be relocated to the Daniel Boone Senior High School\*.

## H. Training

- The Montgomery County Office of Emergency Preparedness is responsible for coordinating radiological emergency response training as outlined in Annex R of the County RERP.
- The West Pottsyrove Township Emergency Management Coordinator shall ensure that local emergency response personnel are familiar with their responsibilities.

# I. Concept of Operations

The following offers a list of general actions to be performed in the event of an incident.

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<sup>\*</sup>Ayreement under development.

### 1. Unusual Event

Notification to Municipal EMC's will not take place.

#### 2. Alert

- a. The West Pottsyrove Township Emergency Management Coordinator (EMC) will receive notification from Montyomery County OEP. The EMC in turn, notifies municipal officials and key staff personnel.
- b. The EMC and key staff will report to the Municipal EUC. Security measures will be implemented to restrict admittance.
- c. Communications systems will be tested. The County will be notified when RACES communications are established.
- d. Dosimeters/KI will be prepared for later distribution.
- e. Non-ambulatory residents shall be contacted to verify special requirements.
- f. The EMC shall notify certain public and private institutions/facilities incated within the municipality of the emergency. In some instances, this will be a verification of a notification previously received through a county-initiated procedure. A listing of these facilities is maintained in the municipal EDC.
- y. Route alert teams will be placed on standby.
- h. If the public alert system is activated, the hearing impaired will be notified and Route Alert Teams dispatched as necessary.
- i. Local TCP personnel will be notified.
- j. The local Alert and Warning/EBS station KYW 1060 AM will be monitored.
- k. Review municipal and County Radiological Emergency Response Plans.
- Ensure all messages which provide information or require a response are verified and loyyed. Pertinent data will be posted on the status board.
- m. Additional unmet needs wil be passed to the County.
- n. In the event of reduction of classification or termination of incident, all parties previously notified will be informed.

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## 3. Site Emergency

- a. Same actions as Alert.
- Additional emergency response personnel will be mobilized, including full EOC staff.
- c. Dosimeters and KI will be distributed to emergency workers and organizations.
- d. Resource inventories (reference Attachment 0 and Attachment P) will be reviewed to verify that those resources indicated as being available are, in fact, available.
- e. Road conditions will be reviewed, reporting any detours or construction areas to the County Public Works Officer.
- f. Local TCP personnel will be placed on standby. West Pottsgrove Township TCP's will be manned if traffic conditions dictate.
- g. Drivers and transportation assets needed for services without transportation will be placed on standby a fire county.
- h. In the event of reduction of classification or te of incident, all parties prviously notified will be informed, dosimeters and KI will be prepared for return to the County.

## 4. General Emergency

- a. Same actions as Alert and Site Emergency.
- b. Alerting of special population groups, i.e., hearing impaired, will begin at the time the public alert system is activated.
- c. Route alerting will commence in those areas of known public alert system failure or inadequate coverage. Information identifying the specific areas involved will be provided by the County.
- d. If evacuation is ordered:
  - (1) Drivers and transportation assets needed for persons without transportation will be mobilized by the County.
  - (2) Guidance to outside transportation resources will be provided by the municipality to assist those without transportation.
  - (3) Homebound invalids will receive evacuation assistance.

- (4) If necessary, fire, police services and seat of yovernment will be relocated after general population has evacuated or upon completion of assignments.
- (5) Traffic control points located within the municipality will be manned.
- e. If sheltering is recommended:

Increased security measures will be provided, conditions permitting.

- f. When directed by Pennsylvania Department of Health, instruct emergency workers to take KI.
- y. In the event of reduction of classification or termination of incident, all parties previously notified will be informed; dosimeters and KI will be prepared for return to the County.

### 5. Reentry

- a. Authorization for reentry will come from the Governor upon determination that it is safe to do so.
- b. The West Pottsyrove Township officials and Emeryency Management Coordinator shall:
  - (1) Return to the local EUC.
  - (2) Reestablish safety and security services.
  - (3) Report damage caused by evacuation and reentry, as well as costs of support operations to County EUC.

# J. Plan Maintenance and Distribution

#### 1. Maintenance

- a. The West Pottsgrove Township Emergency Management Coordinator is responsible for ensuring the currency of the Township RERP, including the development and distribution of all changes, as well as accomplishing an annual review.
- b. All changes to the West Pottsyrove Township RERP shall be coordinated through the Montgomery County Office of Emergency Preparedness.
- c. All changes to the West Pottsyrove Township RERP which involve policy or procedure shall be approved by Board of Commissioners.
- d. The current date shall be placed on any page that is changed.

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### 2. Distribution

 Montgomery County EUC (copies to accommodate distribution to PEMA and Philadelphia Electric Company)

Copy Numbers 1-4

4 copies

b. West Pottsyrove Township elected officials

Copy Numbers 5-9

5 copies

c. Emergency Management Coordinator and key staff

d. Police Department

8 copies

Copy Number 18

1 copy

e. Fire Department

Copy Number 19

1 сору

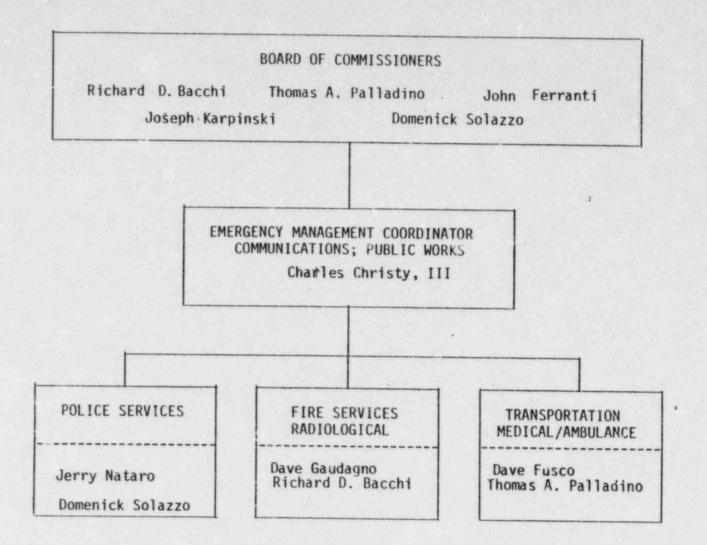
f. Municipal library

Copy Number 20

Note: Additional copies of the plan can be made available upon specific request and justification to the West Pottsyrove Township emergency management coordinator. As revisions are made to the plan, properly identified change pages will be sent to all organizations, agencies and individuals holding a copy of the plan.

# PLUME EXPOSURE PATHWAY EPZ MAP

Map will be inserted in final draft.



## LETTERS OF AGREEMENT

## I. Purpose

To document the arrangements made between West Pottsyrove Township and those agencies providing the personnel and resources needed to successfully implement this plan.

## II. Agreement providing and Maintenance

The West Pottsgrove Township Emergency Management Coordinator shall be responsible for:

- A. Determining the need for specific letters of agreement.
- B. Developing their yene al content.
- C. Updating them as necessary.

## III. Specific Ayreements

- A. Alternate EOC Site\*
- B. Alternate Seat of Government\*

C-1

<sup>\*</sup>Agreement under development.

### TRAFFIC CONTROL POINTS

Post Number	Location	Responsible Police Organization	# Ufficers Assigned
W. Pottsgrove 1	W. High & Center Sts.	Township	1
W. Pottsyrove 2	W. High & Old Reading Pike	Township	1
W. Pottsgrove 3	W. High & Howard Sts.	Township	1
W. Pottsgrove 4	W. High St. & Grosstown Rd.	Township	1
W. Pottsyrove 5	W. High & Jay Sts.	Township	1
W. Pottsgrove 6	Manatawny & Grosstown Sts.	Township	1
W. Pottsyrove 7	Sell Rd. & Manatawny St.	Township	1

#### ROUTE ALERTING

At least two (2) persons will be named to each alert team.

Each route alert team will be supplied with a map of the assigned sector (reference Tab 1). Alert teams will issue the following message:

"There is an emergency at the Limerick Generating Station; please tune to your Emergency Broadcast System Station KYW 1060 AM."

Additional route alert personnel will directly contact: (1) any individuals along their designated route who have been identified as hearing impaired in this plan to ensure they have received notification, (reference Tab 2) and (2) transient locations to ensure notification has been received.

Sector No. 57-A Alert Team: West End Fire Department

Leader: \*\*

Assistant: \*\*

Transient Location: (TBU)

Hearing Impaired Individuals\*:

Sector No. 57-B Alert Team: West End Fire Department

Leader: \*\*

Assistant: \*\*

Transient Location: (TBU)

Hearing Impaired Individuals\*:

Sector No. 57-C Alert Team: West End Fire Department

Leader: \*\*

Assistant: \*\*

- \* There are 11 hearing impaired individuals in the municipality. Their names and addresses are on file in the Municipal EOC.
- \*\* Route alerting will be conducted by fire department personnel. Sufficient trained members will be mobilized at the time of the incident to man the sector teams. Specific assignments will be made at the time of mobilization from availability lists maintained in the Township EUC.

Transient Location:	(TBU)	
Hearing Impaired Indi	viduals*:	
Sector No. 57-D Alert Team:	West End Fire Department	
Leader: **		
Assistant: **		
Transient Location:	(TBU)	
Hearing Impaired Indi	viduals*:	
Sector No. 57-E Alert Team:	West End Fire Department	
Leader: **		
Assistant: **		
Transient Location:	(TBD)	
Hearing Impaired India	viduale*·	

<sup>\*</sup> There are 11 hearing impaired individuals in the municipality. Their names and addresses are on file in the Municipal EOC.

<sup>\*\*</sup> Route alerting will be conducted by fire department personnel. Sufficient trained members will be mobilized at the time of the incident to man the sector teams. Specific assignments will be made at the time of mobilization from availability lists maintained in the Township EUC.

ROUTE ALERT

SECTOR MAPS

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.

#### RESIDENTS WITH SPECIAL MEDICAL REQUIREMENTS

- A. There is 1\* resident requiring ambulance support in the event of an evacuation. The name, address, and telephone number are on file in the municipal EUC.
- B. There are 5\* residents who may require special assistance in the event of protective actions. Their names, addresses, and telephone numbers are on file in the municipal EUC.
- C. There are 11\* hearing impaired individuals in the municipality. Their names and addressed are on file in the Municipal EOC.

Note: These individuals will be contacted by the Medical/Ambulance Service Officer at Alert to confirm the status of their medical needs. This list should be updated every six (6) months.

F-1 Uraft 6

<sup>\*</sup> Based upon public survey data.

#### PERSONS REQUIRING TRANSPURTATION ASSISTANCE

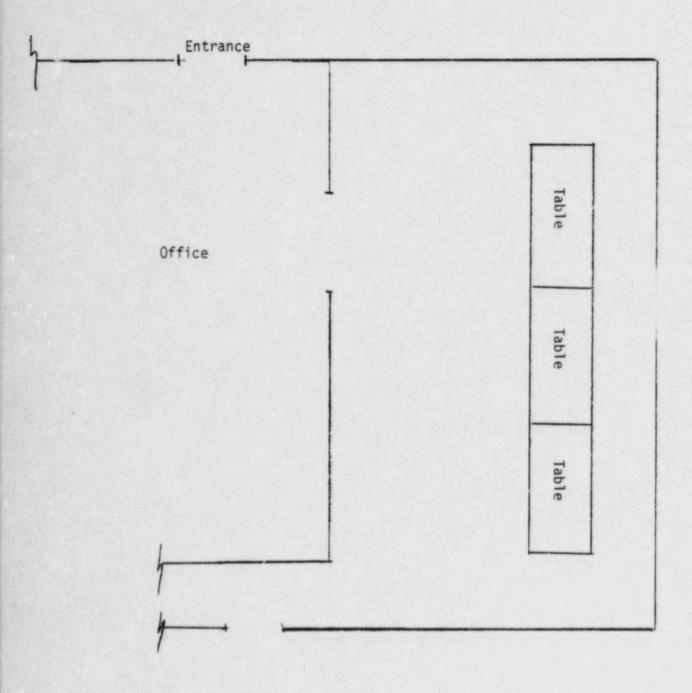
There are 82\* residents who require transportation assistance in the event of evacuation. Their names and addresses are on file at the municipal EUC.

It is understood that there may be additional individuals who will require transportation assistance on the time of evacuation. These individuals are to contact the municipal EOC to arrange for pickup.

<sup>\*</sup> Based upon public survey data.

### WEST POTTSGROVE TOWNSHIP

### Floor Plan - Emergency Operations Center



### EMERGENCY NUTIFICATION LIST\*

1.	Elected Officials				
	a. Richard A. Bacchi		Home	Phone:	
	u. Krenara A. baccar		(1) (1) (1) (1) (1) (1) (1) (1) (1)	Phone:	
	b. Thomas A. Palladino		Home	Phone:	
	D. Inomas A. Farradino			Pnone:	
	c. John R. Ferranti		Home	Phone:	
	C. Com R. Carrano.			Phone:	
	d. Joseph Karpinski		Home	Phone:	
			Bus.	Phone:	
	e. Dominick Solazzo		Home	Phone:	
			Bus.	Phone:	
2.	Coordinator	Charles Christy, III	Ноте	Phone:	
			Bus.	Phone:	
	Deputy		Contract of the contract of th	Phone	
			Bus.	Phone.	
3.	Police Services	Jerry Nataro		Phone:	
	Officer		Bus.	Phone:	
	Deputy	Domenick Solazzo		Phone:	
			Bus.	Phone:	
4.	Fire/Rescue Ufficer	Dave Gaudayno	1.0000000000000000000000000000000000000	Phone:	
			Bus.	Phone:	
	Deputy	Richard Bacchi		Phone:	
			Bus.	Phone:	
5.	Transportation	Dave Fusco		Phone:	
	Officer		Bus.	Phone:	
	Deputy	Thomas Palladino		Phone:	
			Bus.	Phone:	

<sup>\*</sup> The telephone numbers are maintained in the municipal EUC and updated quarterly.

### EVACUATION PLAN MAP

Map will be inserted in final draft.

(Please + t legibly) Emergency Worker's Name: Home Address:  County:						Soc Eme	rgency Wo	ity Number: rker's Orga rker's Sigr	anization:	ACHMENT K	
	MISSION	T	ICD V-730 o	r DCA-622	(0-20R) I	CD V	742 (0-20	OR) I	I TLD (ther	maluminesce	ent dosimeter)
No.	Description		SERIAL #	BEFORE	MISSION	SERIAL #	BEFORE	MISSION TOTAL	Serial #		I PERSON/
1.				R	R		R	P	Issued	DATE/TIME	ORGANIZATION
2.				R			R	, n	Turned In		By To:
				R	K		R	R	mi/Rem	READING OF	TLD
3.		H		R	R		R	R	Date of R	eading	
4.		-		R	R		R	R			
5.				TOTAL	R		TOTAL	R			(KI) RECORD

DOSIMETRY INSTRUCTIONS: Read the CD V-730 (DCA-622) and CD V-742 each half hour. not exceed 25 R cumulative total. The TLD gives an accurate reading of total dose and therefore should be used only by one person. Forward the TLD with this form (see form distribution below).

THYROID GLAND SCREENING CHECK

Upon completion of the mission, or as directed, each emergency worker is to undergo "decontamination monitoring" at a decontamination monitoring station or a mass care/decontamination center. Monitoring personnel at these stations will complete a "Decontamination Monitoring Report Form" for you. Additionally, emergency workers are to be screened for radioiodine uptake in the thyroid gland and the results recorded here. Medical referral action level for the thyroid check is 0.1 mR/hr or higher when using the CD V 700 survey meter.

CD V 700 Serial #:	Reading:	nR/hr
Signature of Monitor: X		

DOSIMETRY-KI REPORT FORM DISTRIBUTION: Forward this completed form with the TLD through emergency management channels to BRP. When the self-reading dosimetry indicates total exposure of 25R or more, expedite delivery to BOP. BRP will forward to the individual and to the County EMA the TLD reading well as an explanation of the reading. When expedited delivery is made to the otherwise warranted, BRP will report the TLD reading within 2 Routine reporting may take a week or more.

Date | Time Amount Taken Day 1 l tablet/130mg Day 2 tablet/130mg Day 3 tablet/130mg Day 4 tablet/130mg Day 5 tablet/130mg Day 6 tablet/130mg Day 7 tablet/130mg Day 8 l tablet/130mg Day 9 l tablet/130mg Day 10 l tablet/130mg Day 11 1 tablet/130mg Day 12 tablet/130mg Day 13 l tablet/130mg Day 14 tablet/130mg

KI INSTRUCTIONS: Take KI only on the direction of the Secretary of the Department of Health. Take one tablet (130mg) once a day. If you have any adverse reaction to the drug, discontinue taking KI and report to your supervisor.

# RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

SSUED	8Y	ISSUSD TO	
ORESS		AJDRESS .	
SPONS	SIBLE INDIVIDUAL		
LEPHO	ONE		
ams. unty ams;	TIONS: During a nuclear power plant en distributing the items listed bel This form should be used for transf emergency management agency to risk and (2) the municipalities to their olice, and ambulance associations).	er of these items in bulk	decontamination monitoring form from: (1) the
INE MBER	DESCRIPTIO	N ·	QUANTITY
1.	CD V-742 Self-Reading Dosimeter (	0-2008)	
	CD V-730 Self-Reading Dosimeter (		
2.	DCA-622 Self-Reading Dosimeter (O	-20R)	
4.	CD V-750 Dosimeter Charger		
5.	TLD (Thermoluminescent Dosimeter) Serial Numbers THROL	JGH	
6.	Potassium Iodide (KI) Tablets (Bot	ttles of 14 Tablets Each)	
7.	CD V-700 Survey Meter		
8.	Dosimetry-KI Report Form		
9.	Decontamination Monitoring Report	Form .	
0.	Receipt Form for Dosimetry-Survey	Meters-KI	
1.	Acknowledgement of Receipt by Emer Dosimetry-KI and Survey Meters	gency Workers for	
INEU	BY:	TITLE	
	E: <u>X</u>		

### EMERGENCY WURKER DUSIMETRY-KI LIST

	AGENCY	IUMBER UF	EMERGENCY	WORKERS
Α.	Emergency Management Agency			
	West Pottsgrove Township 101 Lemon Street West Pottsgrove, PA 19465		10	
в.	Fire Company			
	West End Fire Company #1 Vine and Rice Streets Pottstown, PA 19464		39	
c.	Police Department			
	West Pottsgrove Township 101 Lemon Street Stowe, PA 19464		3	
0.	Public Works			
	West Pottsgrove Township Lemon & Monroe Sts. Stowe, PA 19464		3	
	Total Units of Dosimetry-KI Requ	uired _	57	

### -ATTACHMENT N

Page:	of pages		ACKHOWLEDG	HENT OF RECEIPT	- 1	Y EMERGENCY	r HOR	KERS F	on	DOSTHETAY-KE AND SURVEY HET	ns
Camination (see column CO V-700 a HISTAUCTION Sectial numb column 3. Item Indica KI author() Plant Incid HISTAUCTION	monitoring station 2). Only member urvey meter (see ins for distribution of the UCA-62). By signing column sied on the respensed to be used) updated in terminates. Is for affund of	oni col oni ?	ened to decontamina or centers do 1107 of decontamination	receive a CD v monitoring tea in columns 2 an serial number ccepts responsi to return thes patically when t	ami	2) or DCA ( a receive a  6. Record the TLD in lifty for ea litems (less nuclear pe	the	D If	AH	R OF EHERCENCY ORGANIZATION PONSIBLE INDIVIDUAL ANTICATION ADDRESS	
1	1		3	4	1	5		5	1		1 0
CO V-742 DOSTHETER (O-200R)	CD V-730 OR DCA- 627 (Serial Humber) (0-20R)	1	TED (THERNO- LUMINESCENT DOSTHETER)  (Serint Number)	KI (POTASSIUM IODIDE) (Tobleta)		DOSTHETRY- KI REPORT FORH	CO SUR THEY			INDIVIDUAL,'S HAME (print legibly)	INDIVIOUAL'S SIGNATURE
1 each				1 bottle	1	1 each			1		
1 each				1 hottle		1 each			1		
1 each				1 hottle		Leach					SEASON END RECEIVE A PROPERTY
1 each		1		1 bottle ·		1 each					
1 each		-		1 bortle		1 each					
1 each		-		1 bottle		1 each				BEET BUTTON	
1 each		-		1 beetle	1	1 each					•
1 each		-	-	1 hottle	-	1 ench					
1 each		-		1 bottle	-	1 anch					
1 sach		-		1 hottle	-	1 ench			L		
1 each		-		1 borrie	-	1 ench			1		
1 each		-		1 hottle	-	1 unch			-		
1 each	7 1 1 1	-		1 hottla	1	1 unch			-		

#### CONSOLIDATED RESOURCE LIST

		TOTAL REQUIRED	LOCALLY AVAILABLE	UNMET NEED
A.	VEHICLES			
	1. Buses <sup>1</sup>	32	U	3
	2. Ambulances	1	U	1
	<ol> <li>Vehicles with Loudspeakers</li> </ol>	5	54	0
	4. Other	0	O	0
в.	PERSUNNEL			
	1. Route Alerting	8	8	0
	2. Transportation	3	3	
	3. TCP	7	73	
	4. Special Assista	nce 3	3	U
	5. Ambulance	1	1	U
	6. Communications	2	U	2
	7. Other	0	0	0
c.	EQUIPMENT			
	1. Communications (by type)	Telephones: 4 RACES: 1 Two-way Radios: 7	Telephones: 4 RACES: 0 Two-way Radios: 7	Telephones: U RACES: 1 Two-way Radios: 0
	2. Traffic Control	U	0	U
	3. Life Support	0	0	0
	4. Other	0	0	U

<sup>1</sup> Resource planning for buses excludes those required for evacuation of 28ased upon an estimate of 40 persons/bus.

3Includes Fire Police.

4Additional PA systems to be supplied by the utility.

Note: Unmet needs will be supplied through the County/PEMA.

Manpower

### MUNICIPAL PULICE/FIRE/AMBULANCE RESOURCES

Equipment

Police Department

West Pottsgrove Township 101 Lemon Street Stowe, PA 19464	2 cars	5
Fire Department	Equipment	Manpower
West End Fire Company #1 Vine and Rice Street Pottstown, PA 19464	2 pumpers 1 rescue 1 tanker	39

### Ambu!ance

(None Located in Township)

Covered by Goodwill Fire Company Ambulance - Pottstown

### SUPPORTING PLANS

The following supporting plans are on file in the Township EUC:

Pottsgrove School District RERP

St. Gabriel's School RERP

DOCKETED

\*84 DCT 22 P3:26

LIMERICK TOWNSHIP

MONTGOMERY COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

IMPLEMENTING PROCEDURES

SEPTEMBER 1984
Copy Number \_\_\_\_

## IMPLEMENTING PROCEDURES

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#### INTRODUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the Limerick Township 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 Limerick Township 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 Limerick Township 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		Edward Doman (name)
					Arternate.	(name)
UNUS	UAL E	VENT				
1.	If	notified	, document:			
	a.	Date: _				
	b.	Time: _				
	c.	Source:				
	d.					
	е.	Actions	Recommended:			
	f.		Taken:			

# Implementing Procedure

# Emergency Management Coordinator

### ALERT

Docume	ent:		
a. Da	nte:		
b. Ti	me:		
c. Sc	ource:		
d. 06	etails:		
 Notify	:		
a. E1	ected Officials	Telephone	Ti
(1	) Harold A. Herr	home office	
(2	2) Amman G. Morgan	home office	_
(3	3) Christian E. Oesterle	home	
b. Ke	y Staf?		
(1	) Fire Services Officer Donald Andes-Limerick or	home office	_
	Dennis Rumler-Linfield	home office	=
(2	Police Services Officer Barry Lenhart or	home office	=
		home office	_
(3	) Transportation Officer	home office	_
	Deputy	home office	-

		Have key staff report to EOC.		
			(time)	
3.	Ver	ify that the following have been no	tified:	
			Telephone	Time
		Police Department	489-6262	Time
	a.	rottee bepartment	403-0202	
	b.	Fire Departments		
	٠.	Limerick	326-4200	
		Linfield	495-7561	
	c.	Verification Message:		
		"This is (name & title) I w		
		been notified that an incident cla		as been
		declared at the Limerick Generating	g Station."	
	Rep	ort to and activate local Emergency	Operations Center (EOC)	•
	a.	Activated (time)		
			of FOC activation /	1
	b.	County Operations Officer notified	of Euc activation (	
		(time)		
	c.	Check communication systems for op	erability.	
		eneed communication systems for op	(time)	
	d.	Establish EUC security.		
		(time)		
	e.	Monitor Alert and Warning/EBS stat	ion KYW 1060 AM.	
			(t	ime)
	f.	Ensure Route Alert Teams have been	mobilized as necessary.	
		(time)		
	9.	If public alert system has been ac	tivated, notify hearing	
		impaired.		
		(time) In the event of a siren failure, r	occive potification from	the
	11.	County that appropriate route aler		
		county that appropriate route arei	c ceams have been drspace	ileu.
	i.	Verify the County has assigned a R	ACES unit to the Township	EOC by
		contacting the County OEP Communic		
		(time)		
	j.	Log all messages which provide inf	ormation or require action	on. Post
		pertinent data on the status board		
	K.	Review fact sheet (Appendix A-1).		
	Ver	ify that the following have been no	tifled:	
		Cabaala		
	d.	Schools		

			name/title	office	
	(1)			home	
a.	Spec	ial Facilities		Telephone	Time
Not	ify t	he following:			
	that	s is <u>(name/tit</u> you have been notified rt' has been declared a	that an incident		f
c.	Veri	fication Message:			
	(9)	D & L Warehouse	name/title	office	
	(8)	Teleflex	name/title	office	
	(7)	Spring City Knitting C	name/title	<u>948-9400</u> office	
	(6)	Crouse Co.	name/title	office	
	(5)	Baker Equipment	name/title	office	
	(4)	Airport	name/title	office	
	(3)	"0" Electric	name/title	office	
	(2)	Sermetel	James Boryman	495-7011 office	
	(1)	Stanley Tools	Larry Potts	<u>323-8812</u> office	
b.	Majo	or Industries			
	(3)	Chapel Christian Acade George Ho Administr	rrocks	489-6215 office	
	(2)	Western Montgomery Cou Richard F		489-7272 office	
	(1)	Limerick Elementary M. Joyce Principal		495-7654 office	
	1			rerephone	iime

6.

		"Th	is is		(name/title)	. An incident class	sification
		of	'Aler	t' has b	(name/title) peen declared at the L	imerick Generating	Station."
		Not	e: 1	his is p re norma	provided for informational in the second contract of the second cont	onal purposes only.	No actions
7.	Ens	sure i	RACES	operato	or contacts County RACI	ES base upon arriva	l at the
8.	Re	view i	remai	ning eme	rgency procedures in	the event of escalar	tion.
9.					ds to the County Upera		
υ.	Mai	intair	n Ale	rt statu classif	s until notified of to	ermination, escalat	ion or
	a.	Date	:				
	b.	Time	:				
		Disp					
		(1)	Ter	mination			
1.	If ter	escal	atio	n, accomp	plish appropriate Impl tion of classification	ementing Procedure.	If following:
		Veri					
		(1)	Pol	ice Depa	rtment	Telephone 489-6262	Time
		Li	Fire merionfie	7. 17.	nents	326-4200 495-7561	_
		(3)	Scho	ools			
			(a)	Limerio	M. Joyce Principal	495-7654 off	ice
			(b)	Westerr	Montgomery County Ar Richard Frank	ea Vo-Tech 489-7272 off	ice
			(c)	Chapel	Christian Academy George Horrocks Administrator	489-6215 off	ice

b. Message:

(4)	Majo	or Industries			
	(a)	Stanley Tools	Larry Potts	323-8812 offi	ce
	(b)	Sermetel	James Borgman	495-7011 offi	ce
	(c)	"D" Electric	name/title	offi	ce
	(d)	Airport	name/title	off	ice
	(e)	Baker Equipment	name/title	off	ice
	(f)	Crouse Co.	name/title	off	ice
	(3)	Spring City Kni	tting Coname/t	948-9400offi	ce
	(h)	Teleflex	name/title	off	ice
	(i)	D & L Warehouse	name/title	off	ice
(5)	Veri	fication Message	:		
	that	you have been no erating Station h	otified that the	I would like to emergency at the ed/reduced to Unu	Limerick
Noti	ficat	ion:			
(1)	Elec	ted Officials		Telephone	Time
	(a)	Harold A. Herr	<u>-</u>	nome office	
	(b)	Amman G. Morgan		home	
	(c)	Christian E. Oes	sterle	office home office	=
(2)	Spec	ial Facilities			
	(a)				
			name/title	home	

(3) Message:

"This is  $\frac{\text{(name/title)}}{\text{Limerick Generating Station has been terminated/reduced to}}$ . The emergency at the 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.	Doc	umen	t:		
	a.	Date	e:		
	b.	Time	e:		
	c.	Sour	rce:		
	d.	Deta	ails:		
	Not	ify:			
	a.	Elec	cted Officials	Telephone	Time
		(1)	Harold A. Herr	home office	
		(2)	Amman G. Moryan	nome	
		(3)	Christian E. Desterle	home office	
	D.	Key	Staff		
		(1)	Fire Services Officer Donald Andes-Limerick or	home office	
			Dennis Rumler-Linfield	home office	_
		(2)	Police Services Officer Barry Lenhart or	home office	=
				home office	-
		(3)	Transportation Officer		
			or		

	Deputy	nome
	Have key staff report to EUC.	
. v	erify that the following have been notif	me) ied:
		Telephone Time
a	. Police Department	489-6262
b	. Fire Departments Limerick	326-4200
	Linfield	495-7561
С	. Verification Message:	
	"This is (name/title) you have been notified that a 'Site E the Limerick Generating Station."	I would like to verify that mergency' has been declared
. R	eport to and activate the local Emergence	y Operations Center
a	. Activated(time)	
b	. County Operations Officer notified of	EUC activation (
c	(time) . Communications system checked for ope	rability
d	. Establish EOC security. (time)	
e	[18] [24] [24] [24] [24] [25] [25] [25] [25] [25] [25] [25] [25	KYW 1060 AM. (time)
f.	Ensure Route Alert Teams have been mo	pilized as necessary.
9		ctivated, notify hearing
h.	Barri (1920) 1931 (1920) 1940 (1930) 1930 (1930) 1930 (1930) 1930 (1930) 1930 (1930) 1930 (1930) 1930 (1930) 1	ive notification from the eams have been dispatched.
i.	contacting the County OEP Communication	ons Officer at
i.	(time) Log all messages which provide information pertinent data on the status board.	ation or require action. Pos
j.	Review fact sheet (Appendix A-1).	
	ave additional emergency personnel report	to the EOC (for 24-hour

a.	Scho	ools		Telephone	Tim
	(1)		ntary Joyce incipal	495-7654 office	
	(2)		nery County Area Vo-Tech chard Frank	489-7272 office	
	(3)		n Academy eorge Horrocks Uministrator	489-6215 office	
b.	Majo	r Industries			
	(1)	Stanley Tools	Larry Potts	323-8812 office	
	(2)	Sermetel	James Borgman	495-7011 office	
	(3)	"D" Electric	name/title	office	
	(4)	Airport	name/title	office	-
	(5)	Baker Equipment	name/title	office	
	(6)	Crouse Co.	name/title	office	
	(7)	Spring City Kni	tting Coname/title	office	
	(8)	Teleflex	name/title	office	
	(9)	0 & L Warehouse	name/title	office	
c.	Veri	fication Message			

	2 Santial Carilities	Telephone	Time
	a. Special Facilities		
	(1)name/title	home offic	
		OTTIC	-
	b. Message:		
9.	"This is <u>(name/title)</u> . An i of 'Site Emergency' has been declared at the Station." (Provide appropriate instructions Verify Resource Availability:	Limerick Gener	ating
	Ensure appropriate EUC staff have reviewed their inventories and have reported deficiencies to the parts in the County EUC; for example, the Munici Officer contacts the County Transportation Uffice	eir respective	counter-
10.	Ensure Fire Services Officer has distributed dos worker: . (time)	imeters/KI to e	mergency
11.	Review road conditions with EOC staff, i.e., the other activity which would hinder movement of pe to/from the area. Ensure that the Transportatio Field Services Ufficer are aware of any problem	rsonnel or vehi n Officer and t areas.	cles he C
12.	Ensure RACES operator contacts County RACES base Municipal EUC. (time)	upon arrival a	e) t the
13.	Report all unmet needs to the County Operations	Officer	
14.	(time) Review remaining emergency procedures in the eve	nt of escalation	n.
15.	Maintain Site Emeryency status until notified of escalation, or reduction of classification:	termination,	
	a. Date:		
	b. Time:		
	c. Source:		
	d. Disposition:		
	(1) Termination		
	(2) Escalation		
	(3) Reduction		
16.	If escalation, accomplish appropriate Implementing termination or reduction of classification, notified	ny Procedure. If	If ollowing:

8. Notify the following:

A-11

(1)	Poli	ice Departmen	nt			Telephone 489-6262		Time
Li	Fire meric nfiel					326-4200 495-7561		
(3)	Scho	ools						
	(a)		ement Joyce ncipa	9		495-7654	office	
	(b)	Western Mor	tyome	Frank	nty Area Vo-	-Tech 489-7272	office	
	(c)		rge h	Acader Horrocks		489-6215	office	
(4)	Majo	r Industries						
	(a)	Stanley Too	ls	Larry	Potts	323-8812	office	
	(b)	Sermetel		James	Borgman	495-7011	_office	
	(c)	"D" Electri	С	nan	ne/title		office	
	(d)	Airport		nan	ne/title		office	
	(e)	Baker Equip	ment	nan	ne/title		office	
	(f)	Crouse Co.		nam	ne/title		office	
	(y)	Spring City	Knit	ting Co	name/title	948-9400	office	
	(h)	Teleflex		nam	ne/title		office	
	(i)	U & L Wareh	ouse	nam	ne/title		office .	
5)	Veri	fication Mes	sage:					
	you I	s isnave been no rating Stati	tifie	d that	the emergen	cy at the	ke to ve Limeric	rify k

a. Verification:

(1)	Elected Officials	Telephone	Time
	(a) Harold A. Herr	home office	
	(b) Amman G. Morgan	home	
	(c) Christian E. Oesterle	home office	
(2)	Special Facilities		
	(a)	home	
(3)	Message:	offic	e
	"This is (name/title) Limerick Generating Station has be	. The emergency a een terminated/reduced	t the to

b. Notification

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.	Doc	ument	t:		
	a.	Date	e:		
	b.	Time	e:		
	c.	Soul	rce:		
	d.	Deta	ails:		
·	Not	ify:			
	a.	Elec	cted Officials	Telephone	Time
		(1)	Harold A. Herr	home office	
		(2)	Amman G. Moryan	home	
		(3)	Christian E. Uesterle	home office	
	b.	Key	Staff		
		(1)	Fire Services Officer Donald Andes-Limerick or	home office	_
			Dennis Rumler-Linfield	home office	
		(2)	Police Services Officer Barry Lennart Gr	homeoffice	_
				office	
		(3)	Transportation Officer	home office	

	Deputy	home office				
	Have key staff report to EOC.					
3.	Verify that the following have been not	time) ified:				
	a. Police Department	Telephone 489-6262	Time			
	<pre>b. Fire Departments     Limerick     Linfield</pre>	326-4200 495-7561				
	c. Verification Message:					
	"This is(name/title) you have been notified that a 'Gene at the Limerick Generating Station. action is"	ral Emergency' has bee	n declared			
4.	Report to and activate the local Emergency Operations Center.					
	a. Activated					
	b. County Operations Officer notified	of EOC activation (	<b>110</b> ).			
	(time) c. Communications system checked for open	perability. (time)	_			
	d. Establish EUC security. (time)					
	e. Monitor Alert and Warning/EBS station KYW 1060 AM. (time)					
	f. Ensure Route Alert Teams have been m					
	g. Verify the County has assigned a RACES unit to the Township EUC by contacting the County UEP Communications Officer at					
	<ul><li>(time)</li><li>h. Log all messages which provide inforpertinent data on the status board.</li></ul>	rmation or require acti	on. Post			
	i. Review fact sheet (Appendix A-1).					
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 noti		,			
	a. Schools					

	name/title		office			
		(1)		hans	home	
a.	Spec	ial Facilities		Telephone	Time	
Not	ify t	he following:				
	is	<u> </u>				
	have the	been notified that a	'General Emerg	ency' has been declared	d at	
	"This is (name/title) . I would like to verify that you					
c.	Veri	fication Message:				
	(9)	D & L Warehouse	name/title	office _		
	(8)	Teleflex	name/title	office		
	(7)	Spring City Knitting	Co. name/title	948-9400 office		
	(6)	Crouse Co.	name/title	office _		
	(5)	Baker Equipment	name/title	office _		
	(4)	Airport	name/title	office		
	(3)	"D" Electric	name/title	office _		
		Sermetel	James Borgman			
	(1)	Stanley Tools	Larry Potts	323-8812 office _		
b.	Majo	or Industries				
	(3)	3) Chapel Christian Academy George Horrocks Administrator		489-6215 office _		
	(2)	) Limerick Elementary M. Joyce Principal ) Western Montgomery County Area Vo-Tech Richard Frank		ech 489-7272 office _		
	(1)			495-7654 office _		
				rerephone	Tine	

7.

	"This is <u>(name/title)</u> . 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 Officer contacts County Transportation Officer.
9.	Ensure Fire Services Officer has distributed dosimeters/KI to emergency workers and EOC staff.
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 Field Services Officer are aware of any problem areas.
11.	Ensure RACES operator contacts County RACES base upon arrival at Municipal EOC.
12.	(time) If sheltering is recommended:
	a. When the public alert system has been activated, notify hearing impaired. (time)
	b. Monitor Alert and Warning/EBS station to ensure proper instructions are being given to the general population.  (time)
	c. In the event of a siren failure, receive notification from the County that appropriate route alert teams have been dispatched.
13.	(time) If evacuation is ordered:
	a. When the public alert system has been activated, notify hearing impaired.
	b. Monitor Alert and Warning/EBS station to ensure proper instructions are being given to the general public.
	(time)  c. In the event of a siren failure, receive notification from the County that appropriate route alert teams have been dispatched.
	(time)
	d. Ensure Traffic Control Points have been manned. (time)

b. Message:

	e.	Assign sufficient emergency workers to support transportation resources, i.e. be available for each vehicle used to not have transportation.	, one emergency worker should
	f.	Advise County Operations Officer of an	y additional unmet needs
		(1)	
		(2)	
		(3)	
	9.	Monitor evacuation process and report County Operations Officer.	any problem areas to the
		(1) (time)	
		(2)	
		(3)	
14.	Mai	ntain General Emergency status until:	
		Reduction of classification. (time	
	b.	Termination of emergency. (time)	e)
	c.	EOC must be evacuated	
15.	If ver	EOC must be evacuated.  (time) reduction of classification or terminatify the following:	ion of emergency, notify/
	a.	Verification:	
			Telephone Time
		(1) Police Department	489-6262
		(2) Fire Departments	
		Limerick Linfield	326-4200 495-7561
		(3) Schools	
		(a) Limerick Elementary	
		M. Joyce Principal	<u>495-7654</u> office
		(b) Western Montgomery County Are Richard Frank	ea Vo-Tech 489-7272 office
		(c) Chapel Christian Academy George Horrocks Administrator	489-6215 cffice

			1 0		
	(a)	Stanley Tools	Larry Potts	323-8812 offic	.е
	(b)	Sermetel	James Boryman	495-7011 offi	ce
	(c)	"D" Electric	name/title		e
	(d)	Airport	name/title	offi	ice
	(e)	Baker Equipment	name/title	offi	
	(f)	Crouse Co.	name/title	offi	ce
	(g)	Spring City Kni	itting Coname/t	948-9400 offi	ce
	(n)	Teleflex	name/title	off	ice
	1:1	D & L Warehouse		off	ice
	(1)		name/title		
(5)		fication Messaye	name/title		
(5)	Veri "Thi you Gene	fication Message s is(name have been notification (name have been notification)	name/title e: me/title) ied that the emer	. I would like to gency at the Line	verify erick
	Veri "Thi you Gene to _	fication Messaye s is(nam have been notifi erating Station h	name/title e: me/title) ied that the emer	. I would like to gency at the Line	o verify erick
Noti	Veri "Thi you Gene to _	fication Messaye s is(nam have been notifi erating Station h	name/title e: me/title) ied that the emer	. I would like to gency at the Line	erick
Noti	Veri "Thi you Gene to_ ificat	fication Messaye s is(nam have been notifi erating Station h	name/title e: me/title) ied that the emer	. I would like to rgency at the Lime ed/reduced	erick
Noti	Veri "Thi you Gene to_ ificat	fication Message s is	name/title  e:  ne/title)  ied that the emer  nas been terminat	I would like to gency at the Line ed/reduced  Telephone  home	erick
Noti	Veri "Thi you Gene to _ ificat Elec (a)	fication Message s is	name/title  ne/title) ied that the emer has been terminat	I would like to reder the Line red/reduced  Telephone  home office	erick
Noti	Veri "Thi you Gene to _ ificat  Elec (a) (b)	fication Message s is	name/title  ne/title) ied that the emer has been terminat	I would like to gency at the Line ed/reduced  Telephone  home office home home	erick
Noti	Veri "Thi you Gene to _ ificat  Elec (a) (b)	fication Message s is	name/title  ne/title) ied that the emer has been terminat	I would like to gency at the Line ed/reduced  Telephone  home office home office home office	Time

(4) Major Industries

(3) Messaye	3)	M	e	S	S	a	y	e	
-------------	----	---	---	---	---	---	---	---	--

"This is		. The emergency at the
Limerick	Generating Station has bee	n terminated/reduced to
	." Provide instr	uctions as appropriate.

#### 16. If the EUC must be evacuated:

- a. If possible, wait until the municipality has been evacuated before leaving the EUC.
- b. Secure the facility and proceed to alternate EUC located at the Montgomery County Library, Norristown.
- c. Notify Montgomery County upon your arrival at alternate EUC.

(time)
17. Remarks/Actions Taken:

### FACT SHEET

#### Abbreviations:

ACP	Access Control Point
ARES	Amateur Radio Emergency Service
EBS	Emergency Broadcast System
EPA	Environmental Protection Agency
EPZ	Emergency Planning Zone
KI	Chemical symbol for potassium iodide
PAG	Protective Action Guide
RACES	Radio Amateur Civil Emergency Services
REACT	Radio Emergency Action Citizens Team
TCP	Traffic Control Point
TLU	Thermoluminescent Dosimeter

## Evacuation Information:

Evacuation Route: Local roads to 422 East

Reception Center: Willow Grove Industrial Park

Host School(s): Plymouth Whitemarsh Sr. High School

Decontamination Station: Methacton Jr. and Sr. High Schools

Transportation Staging Area: Township Building

Homebound Support Hospital: Suburban General Hospital

#### STATUS BUARD FURMAT

DATE	TIME	MESSAGE	ACTION/COMMENTS

#### 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)
 Ensure that normal police functions are maintained.

- 3. Review remaining emergency procedures in the event of escalation.
- 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:

- If this is the first notification received or if escalation from Unusual Event, then:
  - a. Report to the EUC.
  - 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. Make assignments as necessary.
  - b. Review personnel/equipment inventory (reference Appendix B-11, verify availability, and report unmet needs to County Experies at (time)
  - c. Ensure police and public works emergency workers have been issued dosimeters-KI.
  - d. Review remaining emergency procedures in the event of escalation.
  - e. 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 police 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.		this is the first notification received or if escalation from Unusual ent, then:
	a.	Report to the EOC. (time)
	b.	Mobilize additional police personnel and have them report to police station (reference Appendix B-1). Make assignments as necessary.
	с.	Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Police Services at (time)
	d.	Public Works unmet needs should be reported to the County Field Services Officer at
	e.	(time)  Ensure police and public works emergency workers have been issued dosimeters-KI.
	f.	Proceed to Step 2. (time)
2.		escalation from Alert or Site Emergency, or if proceeding from p 1, then:
	à.	If recommended protective action is <u>sheltering</u> ,
		(1) If requested, have Police Department personnel assist Fire Department with route alerting (reference Fire Services Implementing Procedure).
		(time)  (Initiate increased security measures, i.e., increase vehicular patrols, conditions permitting.
	b.	If recommended protective action is evacuation, (time)
		(1) Ensure Traffic Control Points are manned (reference Appendix B-2). If necessary, contact County Communication at to have police personnel dispatched.
		(2) Be prepared to conduct road clearing operations as necessary.
		(3) Upon completion of assignments, ensure police relocate to Methacton Jr./Sr. High School.
		(4) Relocate to alternate EUC after population has departed.
		(time)

- c. Note: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontamination station located at Methacton Jr./Sr. High School.
- 3. If termination, have police personnel return dosimeters and unused KI to the Fire Services Officer. (time)

4. Remarks/Actions Taken:

## PULICE - EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the EOC.

## POLICE - RESOURCE INVENTURY

3 cars

# TRAFFIC CONTROL POINTS

Post	Location	Police	# Ufficers
Number		Organization	_Assigned
84	Route 422 & Swamp Pike	PSP	2

#### ANNEX C

### Implementing Procedure

#### Fire Services\*

Fire Services Ufficer: <u>Donald Andes-Limerick</u>

Dennis Rumler-Linfield

#### 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 Emeryency Management Coordinator, report to the EUC.
- (time)

  2. Ensure that normal fire protection services are maintained.
- 3. Prepare Control TLD's for pick up by the County. (time)
- 4. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4). Report unmet needs to the County Radiological Officer at (time)
- 5. Review remaining emergency procedures in the event of escalation.
- Maintain Alert status until notified of termination, escalation or reduction of classification.
- 7. Remarks/Actions Taken:

<sup>\*</sup>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 Unusua Event, then:
	a. Report to the EOC. (time)
	b. Ensure normal fire protection services are maintained.
	c. Prepare Control TLD's for pick up by the County.
	d. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4). Report unmet needs to the County Radiological Officer at (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 and EUC staff (reference Appendix C-3); obtain a signed receipt (reference Appendix C-5).  (time)
	c. Ensure Fire Department Emergency workers have been issued dosimeters/KI.
	d. Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County EUC, 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.
	Note: All dosimeters will be returned to the County.
	Remarks/Actions Taken:

## Fire Services

## GENERAL EMERGENCY

The Fire Services Officer shall:

1.		this is the first notification received or if escalation from Unusua ent, then:
	a.	Report to the EUC. (time)
	b.	Prepare Control TLD's for pick up by the County. (time)
	c.	Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix C-4). Report unmet needs to County Radiological Officer at
	d.	Distribute dosimeters/KI to municipal emergency workers and EUC staff (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).
	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 EUC, Fire Services at (time)
	h.	Proceed to Step 2.
2.		escalation from Alert or Site Emergency, or if proceeding from p 1, then:
	à.	Monitor route alerting. (time)
	b.	
	с.	Relocate to alternate EUC.
		termination, collect dosimeters and unused KI from emergency workers prepare for return to County.  (time)
	Not	

4. Remarks/Actions Taken:

## FIRE SERVICES EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the EOC.

## FIRE - RESOURCE INVENTORY

Limerick Fire Company

2 pumpers

1 tanker

1 squad

Linfield Fire Company 2 pumpers 1 field truck

#### ROUTE ALERTING TEAMS

#### I. GENERAL

- A. Limerick Township is divided into 9 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 Communications, 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 Alert and Warning/EBS station KYW 1060 AM."

C. Upon completion of route, notify Montgomery County Communications 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: Limerick Fire Departm	ent
Leader:	
Assistant:	
Transient Location(s): (TBD)	
Hearing Impaired: List will be on file in the E	oc.
Sector No. 2 Alert Team: Limerick Fire Departm	ent
Leader:	
Assistant:	
Transient Location(s): (TBU)	
Hearing Impaired: List will be on file in the E	oc.
Sector No. 3 Alert Team: Limerick Fire Departm	ent
Leader:	
Assistant:	
Transient Location(s): (TBD)	
Hearing Impaired: List will be on file in the E	oc.
Sector No. 4 Alert Team: Limerick Fire Departm	ent
Leader:	
Assistant:	
Transient Location(s): (TBU)	
Hearing Impaired: List will be on file in the E	oc.
Sector No. 5 Alert Team:	Fire Department
Leader:	

Assistant:	
Transient Location(s): (TBD)	)
Hearing Impaired: List will be on file in t	the EUC.
Sector No. 6 Alert Team:	Fire Department
Leader:	
Assistant:	
Transient Location(s): (TBD)	)
Hearing Impaired: List will be on file in t	the EOC.
Sector No. 7 Alert Team:	Fire Department
Leader:	
Assistant:	
Transient Location(s): (TBD)	
Hearing Impaired: List will to on file in t	he EUC.
Sector No. 8 Alert Team:	Fire Department
Leader:	
Assistant:	
Transient Location(s):(TBD)	
Hearing Impaired: List will be on file in t	he EOC.
Sector No. 9 Alert Team:	Fire Department
Leader:	
Assistant:	
Transient Location(s):	(TBD)
Hearing Impaired: List will be on file in the	he FOC

## 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

	AGENCY	NUMBER OF	EMERGENCY	WORKERS
Α.	Municipal Emergency Management Agency			
	Limerick Township EOC 646 West Ridge Pike Limerick, PA		12	
в.	Fire Companies			
	1. Limerick Fire Company 390 West Ridge Pike Limerick, PA 19468		40	
	2. Linfield Fire Company 165 Main Street Linfield, PA 19468		25	
c.	Police Department			
	Limerick Township Police Department 646 West Ridge Pike Limerick, PA		8	
0.	Public Works		6	
	Total Units of Dosimetry-KI Rec	quired _	91	

# RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

ISSUED	BY	ISSUED TO	
	TRIE INDIVIDUAL		
	IBLE INDIVIDUAL		
TELEPHO	NE		
teams. county teams;	TIONS: During a nuclear power plant en distributing the items listed below This form should be used for transferency management agency to risk mand (2). the municipalities to their olice, and ambulance associations).	ow to municipalities and der of these items in bulk municipalities and decontain local emergency response	econtamination mobilering form from: (1) the
LINE	DESCRIPTION	Y	QUATT
_ 1.	CD V-742 Self-Reading Dosimeter (C	0-200R)	
	CD V-730 Self-Reading Dosimeter (C		
3.	DCA-622 Self-Reading Dosimeter (0-	-208)	
4.	CO V-750 Dosimeter Charger		
5.	TLD (Thermoluminescent Dosimeter) Serial Numbers THROU	JGH	
6.	Potassium Iodide (KI) Tablets (Sot	tles 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 Emer Dosimetry-KI and Survey Meters	gency Workers for	
ECEIVED	87:	TITLE	
IL JR	E: X		

	TO HAUTSA NOT 21	mun tenuest and auto-	actically when the	e nuclear pe	ch GRGA	MIZATION ADDRESS	
1		)	4	5	6		1
D V-747 OSHIETER O-200R)	CD V-730 OF DCA- 622 (Serial Humber)	TI.D (THERHO- LUMMESCENT DOSINETER)	(Tableta)	DOSTHETRY- K! REPORT FORH	CD V-100 SURVEY	(print legibly)	INDIVIDUAL'S SIGNATURE
	(0-20N)	(Sertal Humber)		D	Ī		
each			1 bottle	1 each			
ach			1 hottle	1 each			
ach			1 bottle	1 each			
ach	7.74		1 hottle .	1 anct			
ach	4 7 - 1		1 hottle	Leach			
ach			1 bottle	1 each			
ach			1 bottle	1 each			
ach			1 bottle	1 anch			
ach				1 onch			
ach			1 hotele	l onch			
ach			1 boccto	1 each			-
ach			1 hottle	1 unch			
each			1 battle	1 wech			•

Appendix C-5

## ANNEX D

## Implementing Procedure

## Transportation\*

Transportation Officer:

(name)

	Alternate: (name)
INUSL	JAL EVENT
lo re	esponse required.
LERT	
he 1	Transportation Ufficer shall:
1.	Upon request of the Emergency Management Coordinator, report to the EUC.
2.	(time) Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix U-1).
3.	(time) Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
	a. Notify County Medical Coordinator of changes in requirements for those individuals requiring ambulance support. (time)
	b. Notify County Transportation Officer at of changes in requirements for those individuals requiring special transportation support other than ambulance.  (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 procedures.

# Transportation

# SITE EMERGENCY

The Transportation Officer shall:

1.	If Eve	this is the first notification received or if escalation from Unusua ent, then:
	a.	Report to the EUC.
	D.	(time) 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 at changes in requirements.
	c.	Update the list of those individuals requiring special assistance i the event of evacuation (reference Appendix D-3).
		(1) Notify County Medical Coordinator of changes in the require of those individuals requiring ambulance support.
		(2) Notify County Transportation Officer at of changes in requirements for those individuals requiring special transportation support other than ambulance.
	d.	Proceed to Step 2 (time)
2.	If	escalation from Alert or if proceeding from Step 1, then:
	a.	Ensure that the Transportation Staying Area, which is located at the EUC, is accessible and available.  (time)
	b.	Review remaining emergency procedures in the event of escalation.  (time)
	с.	Maintain Site Emergency status until notified of termination, escalation or reduction of classification.
3.	If Uff	termination, return dosimeters and unused KI to Fire Services icer.  (time)
٠.	Rema	arks/Actions Taken:

# Transportation

## GENERAL EMERGENCY

The	Trans	portation	n Ufficer	shall:
7 F T THE				2114111

ne	irans	sportation Officer shall:
1.	If Eve	this is the first notification received or if escalation from Unusual ent, then:
	a.	Report to the EUC.
	b.	(time) 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 at changes in requirements.
	с.	the event of evacuation (reference Appendix U-3).
		(1) Notify County Medical Coordinator of changes in the requirements of those individuals requiring ambulance support.
		(2) Notify County Transportation Officer at the of changes in requirements for those individuals requiring special transportation support other than ambulance.
	d.	Ensure that the Transportation Staging Area, which is located at the EUC, is accessible and available.
	e.	Proceed to Step 2. (time)
		escalation from Alert or Site Emergency, or if proceeding from p 1, then:
	a.	If recommended protective action is <u>sheltering</u> , no further action is required.
	b.	If recommended protective action is <u>evacuation</u> , then:
		(1) Add to Appendix U-1 the names and addresses of those individuals who call in requesting transportation assistance. (Note: Multiple copies of this list may be necessary).
		(2) As transportation resource requirements, including those for special needs (vans, etc.), exceed availability (reference Appendix U-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 ambulances.

(time)

d. Upon the arrival of vehicles at the municipal transportation staging areas located at the EUC, 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 return to the Township staging area where they will receive directions to the designated Reception Center and assigned Mass Care Center. Persons being evacuated by ambulance shall be evacuated to Suburban General Hospital in Norristown. Emergency workers need not accompany vehicles to reception facilities.

e. Relocate to alternate EUC after population has departed.

(time)

3. If termination, return dosimeters and unused KI to Fire Services Officer.

(time)
4. Remarks/Actions Taken:

# PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List is on file in the EUC.

## TRANSPORTATION RESOURCE REQUIREMENTS

Vehicles Required

Buses: 3 Ambulances: 2 Vehicles Available

Buses: 0 Ambulances: 0 Unmet Needs

Buses: 3 Ambulances: 2

## RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

- A. Residents Requiring Ambulance Support List is on file in the EOC.
- B. Residents With Other Special Requirements List is on file in the EOC.

DOLKETED

\*84 DCT 22 P3:26

UPPER POTTSGROVE TOWNSHIP

MONTGOMERY COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

IMPLEMENTING PROCEDURES

SEPTEMBER 1984
Copy Number

# IMPLEMENTING PRUCEDURES

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#### INTRUDUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the Upper Pottsyrove Township 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 Upper Pottsgrove Township 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 response Upper Pottsgrove Township EMA staff officers:

- 1. Emeryency Management: Emeryency 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: Emergency Management Coordinator
- 8. Radiological: Fire Service 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	Anthony Morella (name)
UNUS	UAL E	VENT				
1.	If	notified	, document	::		
	a.	Date: _				
	b.	Time: _				
	c.	Source:				
	e.	Actions		led:		
	f.	Actions				

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

# Implementing Procedure

## Emergency Management Coordinator

# ALERT

Doc	ument	ument:								
a.	Date	::								
b.	Time	"								
c.	Sour	rce:								
d	Deta	ils:								
Not	ify:									
a.	Elec	ted Officials	Telepnone	Time						
	(1)	Charles Wunder	home(unl) office							
	(2)	Harold Moyer	home							
	(3)	John Kochel	home							
	(4)	William Means	home							
	(5)	Bob Petrilla	home office							
D.	Key	Staff								
	(1)	Fire Services Officer Chief Ray Schaeffer or	nomeoffice							
		Deputy Assistant Chief Ronald Rhoads	home							
	(2)	Transportation Officer Harold Moyer or	home office							
		Deputy	home office							

		(3)	Police Services Offi Joseph Stednitz	icer	home	
			Deputy Donald Billig		nome_office	=
		Have	e key staff report to	-		
3.	Ve	rify t	that the following hav	e been notifi		
					Telephone	Time
	a.	Poli	ce Department		326-8446	
	D.	Fire	Department		323-9741/323-2385	
	c.	Veri	fication Message:			
		been	s is <u>(name &amp; title)</u> notified that an inc ared at the Limerick	ident classif	ication of 'Alert'	t you have has been
4.	Rep	port to	o and activate local	Emergency Open	rations Center (EOC	).
	a.	Acti	vated			
	b.	Coun	(time) ty Operations Officer	notified of 8	EUC activation	
			time)			
	с.	Checi	k communication syste	ms for operabi	(time)	
	d.	Estat	blish EOC security.	(time)		
	e.	Monit	tor Alert and Warning	/EBS station K	YW 1060 AM.	
	f.	Ensur	re Route Alert Teams	have been mobi	lized as necessary.	(time)
			time)			
	g.	impai	ublic alert system ha	s been activat	ed, notify hearing	
	h.	In th	(time) he event of a siren fa ty that appropriate Ro	ailure, receiv oute Alert Tea	re notification from	the ched.
	i,	Verif	fy the County has assacting the County OEP	igned a RACES Communication	unit to the Municip s Officer at	EUC by
		(ti	ime)			
	j.	Log a perti	all messayes which pro inent data on the stat	ovide informat cus board.	ion or require acti	on. Post
	k.	Revie	ew Fact Sheet. (Apper	ndix A-1)	(time)	

5.	Verify	that the following hav	e been notified:		
	a. Ma	jor Industries		Telephone	Time
	(1)	)	name/title	home	
	b. Ver	rification Message:			
	hav	nis is <u>(name/titl</u> we been notified that a en declared at the Lime	n incident classif	ication of 'Alert	that you ' has
6.	Notify	the following:			
	a. Spe	ecial Facilities		Telephone	Time
	(1)			home	
			name/title	office	
	b. Mes	ssage:			
		his is <u>(name/ti</u> 'Alert' has been declar	tle) . An i	incident classifi Generating Stat	cation ion."
	Not	e: This is provided for are normally require	or informational pured.	urposes only. No	actions
7.	Ensure RACES operator contacts the County RACES base upon arrival at the Municipal EOC.				1 at the
8.	Review	(time) remaining emergency pro	ocedures in the eve	ent of escalation	
9.	Report	all unmet needs to the	County Operations	Officer.	
10.	Maintai reducti	n Alert status until no on of classification.	otified of terminat	tion, escalation	or
	a. Dat	e:			
		e:			
	c., Sou	rce:			
		position			
	(1)	Termination	with the		
	(2)	Escalation			
	(3)	Reduction			

a.	Veri	fication:	Telephone	Time
	(1)	Police Department	326-8446	
	(2)	Fire Department	323-9741/323-2385	
	(3)	Major Industries		
		(a)		
		name	/titlehome	e
	(4)	Verification Message:		
		"This is (name/title) you have been notified that t Generating Station has been t Event."	he emergency at the Lim	erick
b.	Noti	fication:		
	(1)	Elected Officials	Telephone	Time
		(a) Charles Wunder	home(u	
		(b) Harold Moyer	home office	
		(c) John Kochel	home	_
		(d) William Means	home office	=
		(e) Bob Petrilla	home	
	(2)	Special Facilities		
		(a)		
		Message:	titlehom	ice
	(3)			

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:

Doc	ument			
a.	Date	::		
b.	Time	:		
c.	Sour	ce:		
d.	Deta	nils:		
Not	ify:			
a.	Elec	cted Officials	Telephone	Time
	(1)	Charles Wunder	nome(unl)	
	(2)	Harold Moyer	home	
	(3)	John Kochel	home	
	(4)	William Means	home office	
	(5)	Bob Petrilla	home office	
b.	Key	Staff		
	(1)	Fire Services Officer Chief Ray Schaeffer or	home	
		Deputy Assistant Chief Ronald Rhoads	home	
	(2)	Transportation Officer Harold Moyer	home	

	or		
	Deputy	home	
		office	
	(3) Police Services Officer	home	
	Joseph Stednitz	office	
	Deputy	home	
	Donald Billig	office	
	Have key staff report to EOC.		
	nave key scarr report to buc	(time)	
Ver	rify that the following have been no	otified:	
		Telephone	Time
a.	Police Department	326-8446	
b.	Fire Department	323-9741/323-2385	
c.	Verification Message:		
	"This is <u>(name/title)</u> have been notified that a 'Site En Limerick Generating Station."	nergency' has been declare	ed at the
Rep	ort to and activate the local Emerg	gency Operations Center.	
a.	Activated(time)		
b.	County Operations Officer notified	of EUC activation	
	(time)		
c.	Communications system checked for	operability.	
		(time)	
d.	Establish EOC security. (time		
e.	Monitor EBS station KYW 1060 AM.		
f.	Ensure Route Alert Teams have been	(time)	
	Listie Route Afert fealls have been	modifized as necessary.	
	(time)		
g.	If public alert system has been ac	tivated, notify hearing i	mpaired
	(time)		
h.	In the event of a siren failure, r County that appropriate Route Aler	eceive notification from t Teams have been dispatc	the hed.
i.	Verify the County has assigned a R	ACES unit to the Municipa	1 EOC b
	contacting the County OEP Communic	ations Officer at	
	(time)		

	j. Loy all messages which propertinent data on the state	us board.		on. Post
	k. Review Fact Sheet. (Appen	ndix A-1)(tim	e)	
5.	Have additional emergency persoperation), or where needed.			nour
6.	Ensure that appropriate EOC st workers on standby status.	aff have placed t	heir respective	emeryency
7.	Verify that the following have		Talaukasa	T:
	a. Major Industries		Telephone	Time
	(1)		home	
	\-/	name/title	offic	e
	b. Verification Message:			
	"This is <u>(name/title)</u> have been notified that an Emergency' has been declar	incident classif	ication of 'Site	
8.	Notity the following:		Talanhana	Time
	a. Special Facilities		Telephone	Time
	(1)	name/title	nome	e
	b. Message:			
	"This is <u>(name/tit</u> of 'Site Emergency' has be Station." (Provide approp	en declared at the riate instruction	e Limerick Gener	ating
9.	Verify Resource Availability:			
	Ensure appropriate EUC staff h inventories and have reported parts in the County EUC; for e Officer contacts the County Tr	deficiencies to t example, the Munic	heir respective ipal Transportat	counter-
10.	Ensure Fire Services Officer h workers. (time)	as distributed do	A CONTRACTOR A	mergency
11.	Review road conditions with EO other activity which would him to/from the area. Ensure that Field Services Officer	der movement of p the Transportati	ersonnel or vehi on Officer and t	cles he County
	(time)			

12.			ACES operator contacts the C	ounty RACES base upon arr	ival at the
13.	Rep	ort a	(time)	Operations Officer	
14.	Rev	iew r	(time) remaining emergency procedure	s in the event of escalat	ion.
15.	Mai	ntain alati	Site Emergency status until on, or reduction of classifi	notified of termination, cation:	
	a.	Date	:		
	b.	Time	:		
	c.	Sour	ce:		
	d.	Disp	osition:		
		(1)	Termination		
		(2)	Escalation		
		(3)	Reduction		
16.	ter	minat	ation, accomplish appropriation or reduction of classifi	e Implementing Procedure. cation, notify/verify the	If following:
				Telephone	Time
		(1)	Police Department	326-8446	_
		(2)	Fire Department	323-9741/323-2385	
		(3)	Major Industries		
			(a)		
			name	/titleof	fice
		(4)	Verificacion Message:		
			"This is <u>(name/title)</u> have been notified that the ing Station has been termin	e emergency at the Limeric	k Generat-
	b.	Noti	ification	Talantan	74
		(1)	Elected Officials	Telephone	Time
			(a) Charles Wunder	home(u	n1)

	(b) Harold Moyer	home
		office
	(c) John Kochel	home
		office
	(d) William Means	nome
		office
	(e) Bob Petrilla	home
		office
(2)	Special Facilities	
	(a)	
		home
	name/title	office
(3)	Message:	
	"This is (name/title) . The	e emeryency at the
	Limerick Generating Station has been termin	nated/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.	Doc	cumer	nt:		
	a.	Dat	te:		
	b.	Tim	ne:		
	с.	Sou	irce:		
	d.	Det	ails:		
2.	Not	ify:			
			cted Officials	Telephone	Time
		(1)	Charles Wunder	nome(unl) office	
		(2)	Harold Moyer		
		(3)	John Kochel	home	
		(4)	William Means	home	
		(5)	Bob Petrilla	home	
	b.	Key	Staff		
		(1)	Fire Services Officer Chief Ray Schaeffer or		
			Deputy Assistant Chief Ronald Rhoad	nome office	
		(2)	Transportation Officer Harold Moyer	home	

		or Deputy	home	
			office	
		(3) Police Services Officer Joseph Stednitz	home office	
		Deputy Donald Billiy	home office	
		Have key staff report to EOC.	(time)	
3.	Ver	ify that the following have been	notified:	
			Telephone	Time
	a.	Police Department	326-8446	
	b.	Fire Department	323-9741/323-2385	
	с.	Verification		
		"This is (name/title) have been notified that a 'Generating Station. is"	ral Emergency' has been dec	lared at
4.	Ren	ort to and activate the local Eme	eryency Operations Center.	
	a.	Activated(time)		
	b.	County Operations Officer notifi	ied of EUC activation	
	с.	(time) Communications system checked for	or operability. (time)	
	d.	Establish EOC security. (tim	ne)	
	e.	Monitor Alert and Warning/EBS st	ation KYW 1060 AM.	time)
	f.			The state of the s
	9.	(time) Verify the County has assigned a contacting the County OEP Commun		al EUC by
	j.	(time) Log all messages which provide it pertinent data on the status box		on. Post
	i.	Review fact Sheet. (Appendix A-	(time)	

5.	Ensure the EU	that all necessary emergen OC, where needed, or to pre-	cy response pe assigned locat	ersonnel have repo	orted to
				(time)	
6.	Verity	that the following have be	en notified:	Talashana	Ti
	a. Ma	jor Industries		Telephone	Time
	(1	)		home	
		n	ame/title	offic	е
	b. Sc	hools			
	(1	) Greater Pottstown Christ Rev. Smith Principal	ian Academy	326-5248	
	c. Ve	rification Message:			
	be	his is <u>(name/title)</u> en notified that a 'General merick Generating Station.	Emergency' ha	s been declared a	t the
7.	Notify	the following:			
	a. Sp	ecial Facilities			
	(1		name/title	home office	
	b. Me	ssaye:			
	be	his is <u>(name/title)</u> en declared at the Limerick otective action is <u></u>	Generating St	eneral Emeryency' ation. The recom	has mended
	No	te: If a protective action them to tune to the EBS		een determined, i	nstruct
8.	Verify	Resource Availability:			
	invento	appropriate EUC staff have ories and have reported defining the County EUC; for example contacts County Transports	iciencies to the le, the Munic	neir respective co	ounter-
9.		Fire Services Officer has o	listributed do:	(time) simeters/KI to emo	ergency
0.		road conditions with EUC st			

	(time)
	rure RACES operator contacts the County RACES base upon arrival at the
If	(time) sheltering is recommended:
a.	When the public alert system has been activated, notify hearing impaired.  (time)
D.	Monitor Alert and Warning/EBS Station to ensure proper instructions are being given to the general population.  (time)
с.	
If	evacuation is ordered:
a.	When the public alert system has been activated, notify hearing impaired. (time)
b.	Monitor Alert and Warning/EBS Station to ensure proper in are being given to the general public.  (time)
с.	
d.	(time) Ensure Traffic Control Points have been manned.  (time)
e.	
f.	Be prepared to conduct road clearing operations, as necessary.
g.	(time) Advise County Operations Officer of any additional unmet needs
	(1)
	(2)
	(3)
n.	Monitor evacuation process and report any problem areas to the County Operations Officer.
	(time)

to/from the area. Ensure that the Transportation Officer and the County

		(1)					
		(2)					
		(3)					
14.	Mai	ntair	General Emer	gency statu	s until:		
	a.	Redu	action of clas	sification.			
	b.	Tern	nination of em	ergency	(time)		
	c.	EOC	must be evacu	ated.			
15.	If ver	reductify t	tion of class the following:	ification o	time) or termination	of emergency,	notify/
	a.	Veri	fication:			Telephone	Time
		(1)	Police Depar	tment		326-8446	
		(2)	Fire Departm	ent	3	23-9741/323-238	25
		(3)	Major Indust	ries			
			(a)				
					name/title		office
		(4)	Schools				
			(a) Greater	Pottstown Rev. Smith Principal	Christian Aca	326-5248	-
		(5)	Verification	Message:			
			have been not	tified that	the emergenc	would like to w y at the Limeri ced to	ck Generat-
	D.	Noti	fication				
		(1)	Elected Offic	cials		Telephone	Time
			(a) Charles	Wunder	E	home(	
			(b) Harold M	Moyer	1	home	

		(c) John Kochel		home	
		(d) William Mea	ns	home office	
		(e) Bob Petrill	a	home	
	(2)	Special Faciliti	es		
		(a)	name/title	home	ce
	(3)	Message:			
		"This is Limerick Generat		. The emergence en terminated/reduced ructions as appropria	i to
16.	If the E	OC must be evacua	ted:		
		oossible, wait unt	il the municipalit	y has been evacuated	before
	b. Secu Uppe	er Perkiomen Senio	nd proceed to alte r High School.	rnate EUC, located at	t the
	c. Noti		nty upon your arri	(time) val at alternate EUC.	
17.	Remarks/	(time) 'Actions Taken:			

#### FACT SHEET

#### Abbreviations:

ACP	Access Control Point
ARES	Amateur Radio Emergency Service
EBS	Emergency Broadcast System
EPA	Environmental Protection Agency
EPZ	Emeryency Planning Zone
KI	Chemical symbol for potassium iodide
PAG	Protection Action Guide
RACES	Radio Amateur Civil Emergency
REACT	Radio Emergency Action Citizens Team
TCP	Traffic Concrol Point
TLD	Thermoluminescent Dosimeter

#### Evacuation Information:

Evacuation Route: Local routes to Route 100 North

Reception Center: Emmaus High School

Host School(s): Pottsyrove School District to southern Lehigh School

Complex\*

Decontamination Station: Daniel Boone High School\*

Transportation Staging Area: EOC

Homebound Support Hospital: North Penn Hospital\* in Lansdale.

\*Agreement under development.

#### STATUS BOARD FORMAT

DATE	TIME	MESSAGE	ACTION/COMMENTS

#### ANNEX B

#### Implementing Procedure

#### Police Services

Police Services Officer: Joseph Stednite

Alternate: Donald Billa

#### 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 EUC.

(time)

- Ensure that normal police functions are maintained. 2.
- Review remaining emergency procedures in the event of escalation. 3.
- 4. Maintain Alert status until notified of termination, escalation or reduction of classification.
- Remarks/Actions Taken: 5.

#### 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.

(time)

- 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. Make assignments as necessary.
  - (time)

    b. Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Services at
  - (time)

    c. Ensure police emergency workers have been issued dosimet.
  - d. Review remaining emergency procedures in the event of escalation.
  - e. Maintain Site Emergency status until notified of termination, reduction of classification or escalation. (NUTE: If a protective action is recommended at Site Emergency, accomplish the appropriate steps indicated in the General Emergency section).
- 3. If termination, have police personnel return dosimeters and unused KI to the Fire Services Officer.

  (time)
- 4. Remarks/Actions Taken

#### Police Services

### SITE EMERGENCY

The Police Services Officer shall:

- 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. Make assignments as necessary.
  - (time)

    b. Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Services at
  - c. Ensure police emergency workers have been issued dosimeters.
  - (time)d. Review remaining emergency procedures in the event of escalation.
  - e. Maintain Site Emergency status until notified of termination, reduction of classification or escalation. (NUTE: If a protective action is recommended at Site Emergency, accomplish the appropriate steps indicated in the General Emergency section).
- 3. If termination, have police 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.	Event,	is the first notification received or if escalation from Unusual then:							
	a. Rep	ort to the EUC. (time)							
	sta	ilize additional police personnel and have them report to police tion (reference Appendix B-1). Make assignments as essary.  (time)							
	ver	iew personnel/equipment inventory (reference Appendix B-1), ify availability, and report unmet needs to County EOC, Police vices at (time)							
		(time)							
		ceed to Step 2.							
2.	If esca Step 1,	lation from Alert or Site Emergency, or if proceeding from then:							
	a. If	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).							
	(2)								
	b. If	recommended protective action is <u>evacuation</u> ,							
	(1)	Ensure Traffic Control Points are manned (reference Appendix B-2). If necessary, contact County Communications at 327-1441 to have Police personnel dispatched.  (time)							
	(2)								
	(3)								
	(4)	NUTE: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontamination station located at Daniel Boone High							

School.\*

- 3. If termination, have police personnel return dosimeters and unused KI to the Fire Services Officer.

  (time)
- 4. Remarks/Actions Taken:

### PULICE - EMERGENCY RECALL RUSTER

Names and telephone numbers are on file in the EOC.

### PULICE - RESOURCE INVENTURY

2 vehicles

# TRAFFIC CUNTRUL POINTS

Post Number	Location	Responsible Police Organization	# Officers Assigned
65	Route 100 & State Road (South)	State	2
66	Route 100 & State Road (North)	State	2
67	Route 100 & Farmington Road	State	2
U. Pottsgrove 1	Route 100 & Moyer Road	Township	1
U. Pottsyrove 2	Farmington, Gilbertsville, Mauyers Mill Road	Township	2
U. Pottsgrove 3	Gilbertsville Road and Moyer Road	Township	1

#### ANNEX C

### Implementing Procedure

#### Fire Services\*

Fire Services Officer Chief Ray Schaeffer
Alternate Asst Chief Ronald Rhonds

#### UNUSUAL EVENT

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

#### ALERT

The Fire Services Officer shall:

- Upon request of Emeryency Management Coordinator, report to the End.
- (time)2. Ensure that normal fire protection services are maintained.
- 3. Prepare Control TLD's for pick up by the County.
- 4. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry Survey Meters KI (reference Appendix C-4). Report unmet needs to the County Radiological Officer at
- 5. Review remaining emergency procedures in the event of escalation.
- 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

Remarks/Actions Taken:

4.

ne	Fire Services Officer shall:
1.	If this is the first notification received or if escalation from Unusua Event, then:
	a. Report to the EOC.
	b. Esure normal fire protection services are maintained.
	c. Prepare Control TLD's for pick up by the County.
	d. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry - Surve KI (reference Appendix C-4). Report unmet needs to the Caracteristics and Difficer at the Caracteristics and Caracteristics
	e. Proceed to Step 2. (time)
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)  Distribute dosimeters/KI to municipal emergency workers (reference Appendix C-3); obtain a signed Receipt (reference Appendix C-5).
	(time) c. Ensure Fire Department Emeryency workers have been issued dosimeters/KI.
	d. Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County EOC, Fire Services at
	e. Review remaining emergency procedures in the event of escalation.
	f. Maintain Site Emergency status until notified of escalation, termination or reduction of classification.
3.	If termination, collect dosimeters, unused KI, and forms from emergency workers and prepare for return to County. (time)
	NOTE: All dosimeters will be returned to the County.

### Fire Services

### GENERAL EMERGENCY

he	Fire	Services Officer shall:
1.		this is the first notification received or if escalation from Jnusual nt, then:
	a.	Report to the EOC.
	b.	Prepare Control TLD's for pick up by the County.
	c.	Inventory dosimeters/KI and prepare distribution. If applicable, complete a Receipt Form and Dosimetry - Survey Meters - KI (reference Appendix C-4). Report unmet needs to the County Radiological Officer at (time)
	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).
	+.	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
	n.	Proceed to Step 2. (time)
2.		escalation from Alert or Site Emeryency, or if proceeding from p 1, then:
	a.	Monitor route alerting.
		(time)
	٥.	If evacuation is ordered, upor completion of assignments, ensure that Fire Department relocates to Daniel Boone High School.*
		(time)
	NOT	E: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontamination station located at Daniel Boone High School.

<sup>\*</sup>Ayreement under development.

C.	Relocate	to	alternate	EOC.	
					(time)

3. If termination, collect dosimeters and unused KI from emergency workers and prepare for return to County. (time)

NOTE: All dosimeters will be returned to the County.

4. Remarks/Actions Taken:

### FIRE SERVICES EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the FOC.

### FIRE - RESOURCE INVENTURY

1 pumper

1 tanker

1 field truck

1 emergency truck

#### RUUTE ALERTING TEAMS

#### I. GENERAL

- A. Upper Pottsyrove Township is divided into 5 Sectors.
- B. Each Sector is assigned a Route Alert Team (reference Attachment 1).
- C. Two (2) persons should be assigned to each team.

#### II. PURPUSE

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. PRUCEDUKES

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

"There is an emeryency at the Limerick Generating Station; please tune to your EBS station KYW 1060 AM."

C. Upon completion of route, notify Montgomery County Communications 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. 79-A Alert Team:	Upper Pottsgrove	Fire	Department
Leader:			
Assistant:			
Transient Location(s):	(TBD)		
Hearing Impaired: List is on	file in the EUC.		
Sector No. 79-8 Alert Team:	Upper Pottsyrove	Fire	Department
Leader:			
Assistant:			
Transient Location(s):	(TBD)		
Hearing Impaired: List is on	file in the EUC.		
Sector No. 79-C Alert Team:	Upper Pottsyrove	Fire	Department
Leader:			
Assistant:			
Transient Location(s):	(TBD)		
Hearing Impaired: List is on	file in the EUC.		
Sector No. 79-D Alert Team:	Upper Pottsyrove	Fire	Department
Leader:			
Assistant:			
Transient Location(s):	(TBD)		
Heariny Impaired: List is on	file in the EUC.		
Sector No. 79-E Alert Team:	Upper Pottsyrove	Fire	Department
Leader:			
Assistant:			
Transient Location(s):	(TBD)	L	
Hearing Impaired: List is 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 broadcas ver the emergency broadcast system.

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

	AGENCY	UMBER OF	EMERGENCY	WURKERS
Α.	Emergency Management Agency			
	Upper Pottsyrove Township 1420 Heather Place Pottstown, PA 19464		15	
в.	Fire Company			
	Upper Pottsyrove Fire Company #1 1409 Armington Avenue Pottstown, PA 19464		25	
C.	Police Department			
	Upper Pottsgrove Police Department 1420 Heather Place Pottstown, PA 19464		2	
D.	Public Works		1	
	Total Units of Dosimetry-KI Rec	quired	43	

# RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

ISSUED I	BYI	ICSUED TO .		
ADDRESS	A	ADDRESS		
RESPONS	IBLE INDIVIDUAL			
TELEPHON	NE			
teams. county e	TIONS: During a nuclear power plant incider on distributing the items listed below to me This form should be used for transfer of the mergency management agency to risk municipal and (2). the municipalities to their local endice, and amoulance associations).	unicipalities and decontamination monitoring hese items in bulk form from: (1) the alities and decontamination monitoring		
LINE	DESCRIPTION	QUANTITY		
1.	CD V-742 Self-Reading Dosimeter (0-200R)			
	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	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 W Dosimetry-KI and Survey Meters	lorkers for		
RECEIVED	BY:	TITLE		
.UR	E: <u>X</u>	DATE		

100					1/4	^	
5.0X	76	19	5	of			pages

# ACKNOWLEDCHENT OF NECEIPT BY EMERGENCY WORKERS FOR DOSINETRY-KI APP SURVEY HETERS

HOTES: Emergency workers savigned to decontamination monitoring teams at decontamination monitoring stations or centers do HOT receive a CD V-730 or DCA 622 (see column 2). Only members of decontamination monitoring teams receive a CD V-700 survey meter (see column 6).

INSTRUCTIONS FOR DISTRIBUTION: Enter (1) or (0) in columns 2 and 6. Record the sectal number of the DCA-622 in column 2 and the sectal number of the TLU in column 3. By signing column 8, the individual accepts responsibility for each item indicated on the respective line and agrees to return these items (less the KI authorized to be used) upon request and automatically when the nuclear power plant incident is terminated.

INSTRUCTIONS FOR RETURN OF ITEMS-DESCRIBED: ( ) by the organization's responsible individual indicates return of each item.

NAME OF EMERGENCY ORGANIZATION	
RESPONSIBLE INDIVIDUAL	
ORGANIZATION ADDRESS	

1	2	1	4	5	6		0
DOSINETER (0-200R)	CD V-730 OR DCA- 622 (Serial Humber) (0-20R)	TLD (THERMO- LUMINESCENT DOSIMETER)  (Serial Number)	KI (POTASSIUM IODIDE) (Tablers)	DOSTHETRY- KI REPORT FORH	CD V-700 SURVEY HETER	INDIVIOUAL'S NAME (print legibly)	INDIVIDUAL'S SICHATURE
1 each			1 bottle	1 each			
1 each			1 hottle	1 each			
1 each			1 bottle	1 each			
1 each			1 bottle ·	1 ench			S. E. STATE AND STATE
1 each			1 bottle	1 each			
1 each			1 bottle	1 each			
l each			1 bottle	1 each			
1 each			1 bottle	1 ench			
1 each			1 bottle	1 onch			
1 each			1 hottle	1 ench			
leach			1 bottle	1 each			
leach			1 hottla	1 unch			
l each			1 bettle	1 unch			

### ANNEX D

# Implementing Procedure

### Transportation\*

	Transportation Officer: Harold Moyer
	Alternate: (name)
JNUSI	UAL EVENT
No re	esponse required.
ALER	
The 1	Transportation Officer shall:
1.	Upon request of the Emergency Management Coordinator, report to the EOC.
2.	(time) Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
3.	(time) Update the list of those individuals requiring special assistance event of evacuation (reference Appendix D-3).
	a. Notify County Medical Ufficer at of changes in requirements for individuals requiring ambulance support.
	b. Notify County Transportation Officer at of changes in requirements for those individuals requiring special transportation support other than ambulance.
4.	Review remaining procedures in the event of escalation.
5.	Maintain Alert status until notified of termination, escalation or reduction of escalation.

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

Remarks/Actions Taken:

6.

# Transportation

# SITE EMERGENCY

he	Trans	sportation Officer shall:
1.		this is the first notification received or if escalation from Unusual ent, then:
	a.	Report to the EUC. (time)
	b.	Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
	c.	(time) Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
		(1) Notify County Medical Officeer at of changes in requirements for those individuals requiring ambulance support.
		(time)  (2) Notify County Transportation Officer at requirements for those individuals requiring special transportation support other than ambulance.  (time)
	e.	Proceed to Step 2
2.	If	escalation from Alert or if proceeding from Step 1, then:
	a.	Ensure that the Transportation Staging Area, which is located at the EUC, is accessible and available.  (time)
	b.	Review transportation resource requirements. (reference Appendix 0-2)
	с.	Notify County Transportation Coordinator of any changes in requirements.  (time)
	d.	Review remaining emergency procedures in the event of escalation.
	e.	Maintain Site Emeryency status until notified of termination, escalation or reduction of classification.
		termination, return dosimeters and unused KI to Fire Services icer.  (time)
	Dom	나님 이 내가 하게 되었다. 나는 그 나는 내가 나를 하게 보고 있다.
	veill	arks/Actions Taken:

# Transportation

# GENERAL EMERGENCY

The Transportation Officer shall:

1.	Eve	this is the first notification received or if escalation from Unusual ent, 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).
	с.	(time) Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
		(1) Notify County Medical Officer at of changes in requirements for those individuals requiring ambulance support.
		(time)  (2) Notify County Transportation Ufficer at requirements for those individuals requiring special transportation support other than ambulance.
	d.	Ensure that the Transportation Staying Area, which is located at the EUC, is accessible and available.
	e.	Proceed to Step 2. (time)
2.	If Ste	escalation from Alert or Site Emergency, or if proceeding from p 1, then:
	a.	If recommended protective action is <u>sheltering</u> , no further action is required.
	b.	If recommended protective action is <u>evacuation</u> , then:
		(1) Ensure that the population requiring ambulance transportation is served.
		(time) (2) 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).
		(3) As transportation resource requirements, including those for special needs (vans, etc.), exceed availability (reference Appendix D-2), notify the County Transportation Officer at of additional requirements.
		(time)

- (4) 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.
- c. Prepare a list of names and addresses of persons to be picked for each vehicle including ambulances.
- d. Upon the arrival of vehicles at the municipal transportation staying 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 return to the municipal staging area where they will receive directions to the designated Reception Center and assigned Mass Care Center. Persons being evacuated by ambulance shall be evacuated to St. Joseph's Hospital, Reading. Emergency workers need not accompany vehicles to reception centers.
- (time)
  e. Relocate to alternate EOC after population has departed.
- (time)

  3. If termination, return dosimeters and unused KI to Fire Services Officer.

  (time)
- 4. Remarks/Actions Taken:

# PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List is on file in the EOC.

# TRANSPORTATION RESOURCE EQUIREMENTS

Vehicles Required

Vehicles Available

Unmet Needs

Buses: 1

Ambulances: 2

Buses: 0

Ambulances: 0

Buses: 1 Ambulances: 2

## RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

- A. Residents Requiring Ambulance Support List is on file in the EUC.
- B. Residents With Other Special Requirements List is on file in the EUC.

# RELATED CORRESPONDENCE

DOCK ETED USARO

\*84 UCT 22 P3:27

NEW HANOVER TOWNSHIP

MONTGOMERY COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FUR INCIDENTS AT THE

LIMERICK GENERATING STATION

IMPLEMENTING PROCEDURES

SEPTEMBER 1984

Copy Number \_\_\_\_

# IMPLEMENTING PROCEDURES

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### INTRODUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the New Hanover Township 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 New Hanover Township 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 New Hanover EMA staff officers:

- 1. Emeryency Management: Emeryency Management Coordinator
- 2. Police Services: Police Services Ufficer
- 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\*

		E	mergency	Management		Dennis Pogany
					Alternate:	(name)
UNUS	UAL E	VENT				
1.	If	notified, document:				
	a.	Date:				
	D.	Time:				
	c.	Source:				
	d.	Details:				
	e.	Actions Recommende	d:			
	f.	Actions Taken:				

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

# Implementing Procedure

# Emergency Management Coordinator

# ALERT

	Docum	ent:	
	a. D	ate:	
	b. T	ime:	
	c. S	ource:	
	d. D	etails:	
	Notify	/:	
	a. E1	lected Officials	Telephone
	(1	) Harold Lohmiller	nome
	(2	2) Peter Ganovsky	home office
	(3	3) Robert Heist	home office
	(4	) Dorothy Kline	home office
	(5	) Prosper S. Guerre-Chaley	home office
t	. Ke	y Staff	
	(1	) Police Services Officer Chief Lloyd Kline or	home office
		Deputy Michael Dykie	nome office
	(2	) Fire Services Officer Elmer Specht	home office
		Glen W. Hall, Jr.	home office
	(3	) Transportation Officer Raymond Batchelder	home

		or		
		Deputy	home	149
			office	
		Have key staff report to EOC.	<del></del>	
3.	Ver	ify that the following have been notif	me) ied:	
			Telephone	Time
	a.	Police Department	327-1441	2 140 62
	b.	Fire Departments		
		New Hanover	323-2424	
		Sassamansville	754-7500	
	с.	Verification Message:		
		"This is <u>(name &amp; title)</u> . I would been notified that an incident classis declared at the Limerick Generating S	fication of 'Alert' has	
4.	Rep	ort to and activate local Emergency Op	erations Center (EOC).	
	a.	Activated (time)		
	b.	County Operations Officer notified of	EUC activation	M·
		(time)		
	c.	Check communication systems for opera		
	4	Establish EOC socurity	(time)	
	d.	Establish EOC security. (time)		
	e.	Monitor Alert and Warning/EBS station	KYW 1060 AM. (til	no \
	f.	Ensure Route Alert Teams have been mo		ile /
		(time)		
	y.	If public alert system has been active impaired.	ated, notify hearing	
	h.	(time) In the event of a siren failure, rece	ive notification from	the
		County that appropriate Route Alert T		
		(time)		
	1.	Log all incoming messages that provid action. Post pertinent data on statu	s board.	re —
	j.	Verify the County has assigned a RACE	(time)	FOC by
	٦.	contacting the County UEP Communicati		<b>D</b>
		(time)		
	k.	Review fact sheet (reference Appendix	A-1).	

5.				winy have been notified:	Telephone	Time
	a.	Scho	ools			
		(1)	Boyertown Jr	. High E. Richard Freed Principal	754-7831 office	
		(2)	New Hanover	- Upper Frederick Element Carl Yescovage Principal	754-6427 office	
	b.	Majo	or Industries			
		(1)	Swann Uil		754-7811 office	
	c.	Veri	ification Mess	aye:		
		have	been notifie	ame/title) . I would that an incident classi the Limerick Generating S	fication of 'Alert'	at you has
6.	Not	ify t	ne following:			
					Telephone	
	a.	Spec	ial Facilitie	S		
		(1)	Faulkner - Si	wamp Nursery School		
				name/title	home office	
		(2)	Swamp Creek I	Nursery School	323-9808 office	
		(3)	Fellowship Fa	a rm	326-3008 office	
		(4)	Girl Scouts	of Philadelphia		
				name/title	home office	
	b.	Mess	age:			
			s is Alert has bee	(name/title) . An	incident classific	ation on."
		Note		ovided for informational plants of the second secon	purposes only. No	actions
7.			1 EOC.	contacts the County RACES	S base upon arrival	at the
8.	Rev	iew r		ime) gency procedures in the e	vent of escalation.	
9.	Rep	ort a	11 unmet needs	s to the County Operations	officer (	

10.	Mar	intai ducti	n Alert status until notified of on of classification:	termination, escalation or
	a.	Dat	e:	
	b.	Tim	e:	
	c.	Sou	rce:	
	d.	Dis	position	
		(1)	Termination	
		(2)	Escalation	
		(3)	Reduction	
11.			lation, accomplish appropriate Imp	
	a.	Ver	ification	
				Telephone
		(1)	Police Department	327-1441
		(2)	Fire Departments New Hanover Sassamansville	323-2424 754-7500
		(3)	Schools	
			(a) Boyertown Jr. High E. Richard Freed Principal	
			(b) New Hanover - Upper Frederi Carl Yescovaye Principal	ck Elementary
		(4)	Major Industries	
			(a) Swann Uil	754-7811 office
		(5)	Verification Message:	
		have	s is <u>(name/title)</u> . I wo been notified that the emergency ion has been terminated/reduced t	at the Limerick Generating

b.	Not	ification	
	(1)	Elected Officials	Telephone Tim
	(1)	Harold Lohmiller	nome
	(2)	Peter Ganovsky	home office
	(3)	Robert Heist	home
	(4)	Dorothy Kline	home
	(5)	Prosper S. Guerre-Chaley	home office
	(2)	Special Facilities	
		(a) Faulkner - Swamp Nursery Scho	001
		name/title	home office
		(b) Swamp Creek Nursery School	323-9808 office
		(c) Fellowship Farm	326-3008 office
		(d) Girl Scouts of Philadelphia	home
			office
	(3)	Message:	

"This is  $\frac{\text{(name/title)}}{\text{Generating Station has been terminated/reduced to}}$ 

12. Remarks/Actions Taken:

Unusual Event."

## 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:

Doc	ument			
a.	Date	:		
b.	Time	·		
c.	Sour	ce:		
d.	Deta	ils:		
Not	ify:			
a.	Elec	ted Officials	Telephone	Time
	(1)	Harold Lohmiller	home	
	(2)	Peter Ganovsky	home	
	(3)	Robert Heist	home	_
	(4)	Dorothy Kline	home	
	(5)	Prosper S. Guerre-Chaley	home_ office	
b.	Key	Staff		
	(1)	Police Services Officer Chief Lloyd Kline	home	=
		or Deputy Michael Dykie	home	
	(2)	Fire Services Officer Elmer Specht or	nome office	_

		Glen W. Hall, Jr.	home_office	
	(3)	Transportation Officer Raymond Batchelder	home	
		Deputy	home office	
	Have	key staff report to EOC. (t	ime)	
3.	Verify to	hat the following have been noti	fied:	
			Telephone	Time
	a. Polic	ce Department	327-1441	
	Nev	Departments w Hanover ssamansville	323-2424 754-7500	
	c. Veri	fication Message:		
	have	s is <u>(name/title)</u> . I been notified that a 'Site Emer rick Generating Station."	would like to verify tha gency' has been declared	t you at the
4.	Report to	o and activate the local Emeryon	cy Operations Center	
	a. Activ	vated(time)		
	b. Count	ty Operations Officer notified o	f EUC activation	<b>a</b> .
		(time) unications systems checked for o	perability. (time)	
	d. Estat	olish EOC security. (time)		
	e. Monit	tor Alert and Warning/EBS statio		
	f. Ensur	re Route Alert Teams have been m	obilized as necessary.	e)
	g. If th	(time) ne public alert system has been ired.  (time)	activated, notify hearin	g
		ne event of siren failure, recei appropriate Route Alert Teams h		
		all messages which provide infor inent data on the status board.	mation or require action	(time) . Post

j.	Veri	fy the County acting the Co	y has assigned a RACE: ounty OEP Communication	S unit to the Municipal EUC	by
k.			t (reference Appendix	A-1).	
				t to the EOC (for 24-hour	
				aced their respective emerye	ncy
Ver	ify t	hat the fo'l	owing have been notif	ied:	
a.	Scho	ools		Telephone Tim	e
	(1)	Boyertown J	r. High E. Richard Freed Principal		_
	(2)	New Hanover	- Upper Frederick Ele Carl Yescovage Principal	ementary	
b.	Majo	r Industries			
	(1)	Swann Oil		754-7811 office	
c.	Veri	fication Mes	sage:		
	have	been notifi	ed that an incident c	lassification of 'Site	
Not	ify t	the following	:		
a.	Spec	ial Faciliti	es	Telephone Tim	ie
	(1)	Faulkner -	Swamp Nursery School		
			name/title	nome office	
	(2)	Swamp Creek	Nursery School	323-9808 office	
	(3)	Fellowship	Farm	326-3008 office	
	(4)	Girl Scouts	of Philadelphia		
	k. Hav ope Ens wor Ver a. Not	cont  (t k. Revi  Have add operation  Ensure t workers  Verify t  a. Scho  (1)  (2)  b. Majo  (1)  c. Veri  "Thi have Emer  Notify t  a. Spec  (1)	contacting the Contacting the Contacting the Contacting the Contaction (time)  k. Review fact shee Have additional emeroperation), or where Ensure that appropriately workers on standby so Verify that the fo'll a. Schools  (1) Boyertown J  (2) New Hanover  b. Major Industries  (1) Swann Oil  c. Verification Mes  "This is	contacting the County OEP Communication  (time)  k. Review fact sheet (reference Appendix Have additional emeryency personnel report operation), or where needed.  Ensure that appropriate EOC staff have ploworkers on standby status.  (time)  Verify that the fo'lowing have been notified.  a. Schools  (1) Boyertown Jr. High E.  Richard Freed Principal  (2) New Hanover - Upper Frederick Electric Carl Yescovage Principal  b. Major Industries  (1) Swann Oil  c. Verification Message:  "This is (name/title) I we have been notified that an incident of Emergency' has been declared at the Lectron Motify the following:  a. Special Facilities  (1) Faulkner - Swamp Nursery School  name/title  (2) Swamp Creek Nursery School	k. Review fact sheet (reference Appendix A-1).  Have additional emeryency personnel report to the EOC (for 24-hour operation), or where needed.  Ensure that appropriate EOC staff have placed their respective emerye workers on standby status.  (time)  Verify that the fo'lowing have been notified:  a. Schools  (1) Boyertown Jr. High E. Richard Freed Principal  (2) New Hanover - Upper Frederick Elementary Carl Yescovage Principal  b. Major Industries  (1) Swann Oil 754-7811 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 Generatiny Station."  Notify the following:  a. Special Facilities  (1) Faulkner - Swamp Nursery School  name/title office  (2) Swamp Creek Nursery School 323-9808 office

	b. Message:				
	"This is (name/title) of 'Site Emergency' has been declar Station." (Provide appropriate ins	An incident classifi ed at the Limerick Genera tructions as necessary.)	cation tiny		
9.	Verify Resource Availability:				
	Ensure appropriate EUC staff have review inventories and have reported deficient parts in the County EUC; for example, to Officer contacts the County Transportation	ies to their respective c he Municipal Transportati	ounter-		
10.	Ensure Fire Services Officer has distri workers. (time)	(	ergency		
12.	Review road conditions with EOC staff, other activity which would hinder moven to/from the area. Ensure that the Tranfield Services Officer are aware of any	ment of personnel or venic esportation Officer and th	e County		
12.	Ensure RACES operator contacts the Coun Municipal EUC. (time)		0.000 ft		
13.	Report all unmet needs to the County O	perations Officer at			
14.	Review remaining emergency procedures in the event of escalation.				
15.	Maintain Site Emergency status until no escalation, or reduction of classification	otified of termination,			
	a. Date:				
	b. Time:				
	c. Source:				
	d. Disposition:				
	(1) Termination				
	(2) Escalation				
	(3) Reduction				
16.	If escalation, accomplish appropriate termination or reduction of classifica	Implementing Procedure. tion, notify/verify the f	If ollowiny:		
	a. Verification:				
		Telephone	Time		
	(1) Police Department	327-1441	1		

	(2)	Fire Departm New Hanove Sassamans	er	323-2424 754-7500	_
١.	Scho	ols			
	(1)	Boyertown J	Richard Freed Principal	754-7831 offi	ce
	(2)	New Hanover	- Upper Frederick Elem Carl Yescovaye Principal	754-6427 offi	ce
	(3)	Schools			
		(a) Boyerto	own Jr. High E. Richard Freed Principal	754-7831 offi	ce
		(b) New Ha	nover - Upper Frederick Carl Yescovage Principal	Elementary 754-6427 offi	ce
	(4)	Major Indus	tries		
		(a) Swann	011	754-7811 offi	ce
	(5)	Verificatio	n Messaye:		
		have been n	(name/title) otified that the emerge has been terminated/re	ncy at the Limerick	ify you Generat
b.	Noti	fication			
	(1)	Elected Off	iciale	Telephone	Time
	(1)		Lohmiller	nome	
				home	N. Carlot
		(b) Peter	Ganovsky	office	
		(c) Robert	Heist	home	=
		(d) Doroth	y Kline	nome	_
		(e) Prospe	r S. Guerre-Chaley	home	-

	name/title	home office
	(b) Swamp Creek Nursery School	323-9808 office
	(c) Fellowship Farm	326-3008 office
	(d) Girl Scouts of Philadelphia name/title	home office
(3)	Message:	
	"This is (name/title) Limerick Generating Station has been	

17. Remarks/Actions Taken:

(2) Special Facilities

## 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 Emeryency, Item 4 may be omitted:

1.	Document:						
	a.	Dat	e:				
	b.	Time	e:				
	c.	Sou	rce:				
	d.	Deta	ails:				
2.	Not	ify:					
	a.	Elec	cted Officials	Telephone	Time		
		(1)	Harold Lohmiller	home			
		(2)	Peter Ganovsky	home			
		(3)	Robert Heist	home			
		(4)	Dorothy Kline	home office			
		(5)	Prosper S. Guerre-Chaley	home			
	b.	Key	Staff				
		(1)	Police Services Officer Chief Lloyd Kline or	home			
			Deputy Michael Dykie	home			
		(2)	Fire Services Officer Elmer Specht	nome office			

		Glen W. Hall, Jr.	home	
		(3) Transportation Officer Raymond Batchelder	home	
		Deputy	home office	
		Have key staff report to EOC.		
3.	Ve	rify that the following have been not	time) ified:	
			Telephone	Time
	a.	Police Department	327-1441	
	b.	Fire Departments New Hanover Sassamansville	323-2424 754-7500	
	c.	Verification Message:		
4.	Rep	been notified that a 'General Emerge Limerick Generating Station. The reserved bort to and activate the local Emerger Activated	ecommended protective act	it the
	b.	(time) County Operations Officer notified of	of EUC activation	<b>)</b> .
	c.	(time) Communications systems checked for o		
	d.	Establish EOC security. (time)	(time)	
	e.	Monitor Alert and Warning/EBS statio		
	f.	Ensure Route Alert Teams have been m	(tim nobilized as necessary.	e)
	g.	(time) Verify the County has assigned a RAC contacting the County OEP Communicat	ES unit to the Municipal ions Officer at	EUC by
	h.	(time) Log all messages which provide infor pertinent data on the status board.	mation or require action	. Post
	i.	Review fact sheet (reference Appendi	x A-1).	

5.	Ensure the E	e that all necessary emergency response OC, where needed, or to pre-assigned loc	personnel have reported to ation. (time)
6.	Verif	that the following have been notified:	
	a. S	chools	Telephone Time
	(	l) Boyertown Jr. High E. Richard Freed Principal	754-7831 office
	(	<ol> <li>New Hanover - Upper Frederick Elemen Carl Yescovage Principal</li> </ol>	754-6427 office
	b. M	ajor Industries	
	(	1) Swann Oil	754-7811 office
	c. V	erification Message:	
7.	t i	ave been notified that a 'General Emerge he Limerick Generating Station. The recommendation of the second of the following:	ommended protective action
	a. S	pecial Facilities	Telephone Time
	(	1) Faulkner - Swamp Nursery School	
		name/title	home office
	(	2) Swamp Creek Nursery School	323-9808 office
	(	3) Fellowship Farm	326-3008 office
	(	4) Girl Scouts of Philadelphia name/title	home
		일 등 경기를 보고 있다. 시간 시간 전 하는 것으로 하다.	
	b p	This is <u>(name/title)</u> . A een declared at the Limerick Generatiny rotective action is	

0.	verily Resource Availability.
	Ensure appropriate EUC staff have reviewed their respective resource inventories and have reported deficiencies to their respective counterparts in the County EUC; for example, the Municipal Transportation Ufficer contacts County Transportation Ufficer.  (time)
9.	Ensure Fire Services Officer has distributed dosimeters/KI to emergency workers and EOC staff. (time)
10.	Review road conditions with EUC 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 Field Services Officer are aware of any problem areas.  (time)
11.	Ensure RACES operator contacts the County RACES base upon arrival at the Municipal EUC.
12.	If sheltering is recommended:
	a. When the public alert system has been activated, notify hearing impaired. (time)
	b. Monitor Alert and Warning/EBS station to ensure proper instructions are being given to the general population.  (time)
	c. In the event of a siren failure, receive notification from the County that appropriate Route Alert Teams have been dispatched.
13.	(time) If evacuation is ordered:
	a. When the public alert system has been activated, notify hear impaired. (time)
	b. Monitor Alert and Warning/EBS station to ensure proper instructions are being given to the general public.  (time)
	c. In the event of a siren failure, receive notification from the County that appropriate Route Alert Teams have been dispatched.
	d. Ensure Traffic Control Points have been manned.
	e. 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)
	f. Advise County Operations Officer of any additional unmet needs  (time)
	(1)

	(	2)	
	(	3)	
		onitor evacuation process and report any ounty Operations Officer.	problem areas to the
	(	(time)	
	(	2)	
	(	3)	
14.		ain General Emergency status until:	
	a. R	eduction of classification.	
	b. T	ermination of emergency. (time)	
	c. E	OC must be evacuated.	
15.		(time) duction of classification or termination y the following:	of emergency, notify/
	a. V	erification:	
			Telephone Time
	(	1) Police Department	327-1441
	(	2) Fire Departments	222 9494
		New Hanover Sassamansville	323-2424 754-7500
	(	3) Schools	
		(a) Boyertown Jr. High E. Richard Freed Principal	754-7831 office
		(b) New Hanover - Upper Frederick &	
		Carl Yescovaye Principal	754-6427 office
	(	4) Major Industries	
		(a) Swann Uil	754-7811 office
	(	5) Verification Message:	
		"This is (name/title) . have been notified that the emeryending Station has been terminated/redu	y at the Limerick Generat-

Notification Telephone Time (1) Elected Officials (a) Harold Lohmiller home (b) Peter Ganovsky home office (c) Robert Heist home office (d) Dorothy Kline home office (e) Prosper S. Guerre-Chaley home office (2) Special Facilities (a) Faulkner - Swamp Nursery School home name/title office (b) Swamp Creek Nursery School 323-9808 office (c) Fellowship Farm 326-3008 office (d) Girl Scouts of Philadelphia home name/title office (3) Message:

"This	is
111113	13

"This is			. The	e emeryency at	t the
Limerick	Generating Stati	on has been	terminate	d/reduced to	
	·" Pro	vide instruc	ctions as	appropriate.	

#### 16. If the EOC must be evacuated:

- If possible, wait until the municipality has been evacuated before leaving the EOC.
- Secure the facility and proceed to alternate EUC located at the Upper Perkiomen Senior High School.
- c. Notify Montgomery County upon your arrival at alternate EOC.

(time)

17. Remarks/Actions Taken:

### FACT SHEET

## Abbreviations:

ACP	Access Control Point
ARES	Amateur Radio Emergency Service
EBS	Emergency Broadcast System
EPA	Environmental Protection Agency
EPZ	Emergency Planning Zone
KI	Chemical symbol for potassium iodide
PAG	Protective Action Guide
RACES	Radio Amateur Civil Emergency Services
REACT	Radio Emergency Action Citizens Team
TCP	Traffic Control Point
TLD	Thermoluminescent Dosimeter

## Evacuation Information:

Evacuation Route: Local routes to Route 633 N

Reception Center: Southern Lehigh School Complex\*

Host School(s): Kutztown University, Kutztown Area Junior High School

Decontamination Station: Upper Perkiomen Senior High School

Transportation Staying Area: EUC

Homebound Support Hospital: North Penn Hospital, Lansdale\*

\*Ayreement under development

DATE	TIME	MESSAGE	ACTION/CUMENTS

### ANNEX B

## Implementing Procedure

### Police Services\*

Police Services Officer: Chief Lloyd Kline

Alternate: Michael Dykie

## 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 EUC.
- (time)
   Ensure that normal police functions are maintained.
- 3. Review remaining emergency procedures in the event of escalation.
- 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.	Event, then:			
	a. Report to the EUC. (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. Make assignments as necessary.  (time)			
	b. Review personnel/equipment inventory (reference Appendix 8-1 verify availability, and report unmet needs to County EUC, Posservices at (time)			
	c. Ensure police emergency workers have been issued dosimeters-KI.			
	d. Monitor weather conditions. (time)			
	e. Review remaining emergency procedures in the event of escalation.			
	f. Maintain Site Emergency status until notified of termination, reduc- tion of classification or escalation. (NUTE: If a protective			

 If termination, have police personnel return dosimeters and unused KI to the Fire Services Officer.

action is recommended at Site Emergency, accomplish the appropriate

(time)

steps indicated in the General Emeryency section).

4. Remarks/Actions Taken

# Police Services

# GENERAL EMERGENCY

The Police Services Officer shall:

a.	Report to the EUC.	
	(time)	
b.	Mobilize additional police personnel and have them report to police station. Make assignments as necessary. (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.	Public Works unmet needs should be prepared to the County Field Services Officer at	
	(time)	
e.		
	(time)	
f.	Monitor weather conditions. (time)	
g.	Proceed to Step 2.	
	escalation from Alert or Site Emergency, or if proceeding from ep 1, then:	
	[[[[[[[]]]]]][[[[]]][[[]]][[[]]][[]][[	
a.	If recommended protective action is <u>sheltering</u> ,	
a.	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).	
a.	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (time)	
d.	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (2) Initiate increased security measures, i.e., increase enicular patrols, conditions permitting.	ır
	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (2) Initiate increased security measures, i.e., increase enicular patrols, conditions permittiny.  (time)	ır
	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (2) Initiate increased security measures, i.e., increase enicular patrols, conditions permitting.	ır
	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (2) Initiate increased security measures, i.e., increase enicular patrols, conditions permittiny.  (time)	ır
	<ol> <li>If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).</li></ol>	ır
	(1) If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).  (2) Initiate increased security measures, i.e., increase enicular patrols, conditions permitting.  (time)  If recommended protective action is evacuation,  (1) Ensure Traffic Control Points are manned (reference Appendix B-2). If necessary, contact County Communications at 327-1441/679-4131 to have police personnel dispatched.  (time)  (2) Be prepared to conduct road clearing operations.	ır
	<ol> <li>If requested, have Police Department personnel assist Fire Department with route alertiny (reference Fire Services Implementing Procedure).</li></ol>	

(4) Relocate to alternate EOC after population has departed.

(time)

c. Note: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontamination station located at Upper Perkiomen Senior High School.

3. If termination, have police personnel return dosimeters and unused KI to the Fire Services Ufficer. (time)

4. Remarks/Actions Taken:

# PULICE - EMERGENCY RECALL RUSTER

Names and telephone numbers are on file in the EUC.

POLICE - RESOURCE INVENTORY

3 Vehicles

# TRAFFIC CUNTRUL POINTS

Post Number	Location	Responsible Police Oryanization	# Ufficers Assigned
68	Rt. 663 & Rt. 73 South	State	. 2
69	Rt. 663 & Rt. 73 North	State	2
70	Rt. 663 & Hoffmansville Rd.	State	2
71	Rt. 663 & Hill Rd.	State	2
New Hanover 1	Rt. 663 & Swamp Pike	New Hanover Police	1

### ANNEX C

## Implementing Procedure

## Fire Services\*

Fire Services - New Hanover: Elmer Specht
Fire Services - Sassamansville: Glen Hull, Jr.

### 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 Emeryency Management Coordinator, report to the EUC.

  (time)
- 2. Ensure that normal fire protection services are maintained.
- 3. Prepare Control TLD's for pick up by the County. (time)
- 4. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry Survey Meters KI (reference Appendix C-5). Report unmet needs to the County Radiological Officer at
- (time)

  5. Review remaining emergency procedures in the event of escalation.
- Maintain Alert status until notified of termination, escalation or reduction of classification.
- 7. Remarks/Actions Taken:

Draft 6

<sup>\*</sup>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 EUC. (time)			
	b. Ensure normal fire protection services are maintained.			
	c. Prepare Control TLD's for pick up by the County. (time)			
	d. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry - Survey Meters - KI (reference Appendix C-5). Report unmet needs to the County Radiological Officer at (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).			
	<ul> <li>Distribute dosimeters/KI to municipal emergency workers (reference Appendix C-4); obtain a signed receipt (reference Appendix C-6).</li> </ul>			
	c. Ensure Fire Department Emergency workers have been issued dosimeters/KI.			
	d. Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County EUC, 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, unused KI and and forms from emergency workers and prepare for return to County.			
	Note: All dosimeters will be returned to the County.			
4.	Remarks/Actions Taken:			

## Fire Services

1. If this is the first notification received or if escalation from Unusual

### GENERAL EMERGENCY

Event, then:

The Fire Services Officer shall:

	a.	Report to the EOC.
		(time)
	b.	Prepare Control TLD's for pick up by the County. (time)
	c.	Inventory dosimeters/KI and prepare for distribution. If applicable
		complete a Receipt Form for Dosimetry - Survey Meters - KI
		(reference Appendix C-5) Report unmet needs to the County
		Radiological Officer at
		(time)
	d.	Distribute dosimeters/KI to municipal emergency workers (reference
		Appendix C-4); obtain a signed Receipt (reference Appendix C-6)).
		(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 dosi- meters/KI.
		(time)
	g.	Review personnel/equipment inventory (reference Appendix C-1).
		verify availability, and report unmet needs to County EOC, Fire
		Services at Control of the services at Control o
		(time)
	h.	Proceed to Step 2.
2.	TF	escalation from Alert or Site Emergency, or if proceeding from
		p 1, then:
	000	
	a.	Monitor route alerting.
		(time)
	b.	If evacuation is ordered, upon completion of assignments, ensure
		that Fire Departments relocates to Upper Perkiomen High School.
		(time)
		Note: Upon completion of emergency tasks during a contaminating
		incident, each emergency worker is to report to the decontamination
		station located at Upper Perkiomen Senior High School.
	c.	Relocate to alternate EUC.
3.	If	termination, collect dosimeters, unused KI, and forms from emeryency
	wor	kers and prepare for return to County.
		(time)
	Not	e: All dosimeters will be returned to the County.
		0-3
		C-3 Draft 6

4. Remarks/Actions Taken:

### FIRE SERVICES EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the EOC.

### FIRE - RESOURCE INVENTURY

New Hanover Township Fire Company

2 pumpers 1 tanker

Sassamansville Fire Company

1 pumper

2 tankers

1 rescue truck

1 mini bus fire police

#### ROUTE ALERTING TEAMS

#### I. GENERAL

- A. New Hanover Township is divided into 4 Sectors.
- B. Each Sector is assigned a Route Alert Team (reference Attachment 1).
- C. Two (2) persons should be assigned to each team.

#### II. PURPUSE

The purpose of route alertiny 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 designate 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 Montyomery County OEP/EMS and return to station.

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

# ROUTE ALERT TEAMS

Leader:	
Assistant:	
Transient Location(s):	(TBD)
Hearing Impaired: List is on	file in EUC.
Sector No. 37-B Alert Team: N	New Hanover Fire Department
Leader:	
Assistant:	
Transient Location(s):	(TBD)
Hearing Impaired: List is on	file in EOC.
Sector No. 68-A Alert Team: S	assamanville Fire Department
Sector No. 68-A Alert Team: S Leader:	assamanville Fire Department
Sector No. 68-A Alert Team: S Leader: Assistant: Transient Location(s):	assamanville Fire Department —
Sector No. 68-A Alert Team: S Leader: Assistant:	assamanville Fire Department  (TBU)
Sector No. 68-A Alert Team: S Leader: Assistant: Transient Location(s): Hearing Impaired: List is on	(TBU)
Sector No. 68-A Alert Team: S Leader: Assistant: Transient Location(s):	(TBU)  file in EUC.  assamansville Fire Department
Sector No. 68-A Alert Team: S Leader: Assistant: Transient Location(s): Hearing Impaired: List is on Sector No. 68-B Alert Team: S	(TBU)  file in EUC.  assamansville Fire Department
Sector No. 68-A Alert Team: S Leader: Assistant: Transient Location(s): Hearing Impaired: List is on Sector No. 68-B Alert Team: S. Leader:	(TBU)  file in EUC.  assamansville Fire Department

### 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

	AGENCY	MBER OF	EMERGENCY	WORKERS
Α.	Emergency Management Agency			
	New Hanover Township 2943 N. Charlotte St. Gilbertsville, PA 19525		14	
В.	Fire Companies			
	<ol> <li>New Hanover Township Fire Company</li> <li>R. D. #1 Swamp Pike</li> <li>Gilbertsville, PA 19525</li> </ol>		20	
	<ol> <li>Sassamansville Fire Company County Line Road Sassamansville, PA 19472</li> </ol>		25	
c.	Police Department			
	New Hanover Township Township Building, R. D. #1 Route 663 Gilbertsville, PA 19525		4	
υ.	Public Works			
			5	
	Total Units of Dosimetry-KI Requ	ired _	68	

# RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

		THE TENSOR			
ISSUED	BYY	_ ISSUED TO			
ADDRESS		_ ADDRESS			
RESPONS	IBLE INDIVIDUAL				
TELEPHO	NE				
teams. county teams;	TIONS: During a nuclear power plant in en distributing the items listed below. This form should be used for transfer emergency management agency to risk muniand (2), the municipalities to their localice, and ambulance associations).	to municipalities and decore these items in bulk for icinalities and decore to the contraction of the contra	ontamination monitoring from: (1) the		
LINE	DESCRIPTION		QUANTITY		
1.					
	CD V-730 Self-Reading Dosimeter (0-20	OR)			
3.	DCA-622 Self-Reading Dosimeter (0-208	1)			
4.	CD V-750 Dosimeter Charger				
5.	TLD (Thermoluminescent Oosimeter) Serial Numbers THROUGH				
6.	Potassium Iodice (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			
IC A	E: <u>X</u>				

C-4-1

(see colum CD V-700 x INSTRUCTIO sectal num column ). Item indici KL authori plant incli INSTRUCTION	mail or log state of ?). Only ment our very meter (see NS FOR BISTRIBUTE for the BCA-6 By signing colunic on the respect to be used) that is terminated in firminates for afternoon of the seed on the respect to be used)	1001: Enter (1) or ( 22 in column 2 and one 6, the individual ective line and agr upon request and au	100 receive a Ci 100 monitoring ter 0) in columns 2 ar the serial number 1 accepts responsi ces to return ther tomatically when t	-730 or DCA 6  mms receive a  nd . Record of the TLD in  libility for easie items (less the nuclear pur	HAIRE HESP	OF EHERCENCY ORGANIZATION ONSIBLE INDIVIDUAL NIZATION ADDRESS	
		)	- 4	5	6		1 .
CD V-742 DOSTRETER (0-200R)	CD V-230 OR DCA- 672 (Sertal Humber) (0-20R)	TI.D (THERNO- LUMINESCENT DOSINGTER)  (Serial Number)	KI (POTASSIUM 10010E) (Tablets)	KI REPORT	CD V-700	THD IVIOUAL'S HAHE (print legibly)	INDIVIDUAL'S SIGNATURE
each			1 bottle	1 each			
each		1 2 2 6 1	1 hattle	1 each			
each			1 hottle	1 each			
each			1 bottle -	1 each			
each	V 10 11 14		1 bottle	1 each			
exch	A STATE OF THE PARTY OF		1 bottle	1 each			
each			1 bottle	1 each			
sach			1 bottle	1 each			
each	*		1 bottle	1 anch			***
each			1 hottle	1 anch			
each			1 boccte	1 each			
each			1 hottle	1 uach			
each			1 bottle	1 unch			-

Appendix C-5

## ANNEX D

## Implementing Procedure

## Transportation\*

Transportation Officer: Raymond Batchelder

Alternate:

UNU	SUAL EVENT
No	response required.
ALE	<u>RT</u>
The	Transportation Officer shall:
1.	Upon request of the Emeryency Management Coordinator, report to the EUC.
2.	(time) Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
3.	event of evacuation (reference Appendix D-3).
	a. Notify County Medical Coordinator at requirements of those individuals requiring ambulance support.
	b. Notify County Transportation Officer at requirements for those individuals requiring special transportation support other than ambulance.  (time)
4.	
5.	Maintain Alert status until notified of termination, escalation or reduction of classification.

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

6.

Remarks/Actions Taken:

## Transportation

# SITE EMERGENCY

*	*		2			***	1 1	10
The	Irans	portat	100	UTTI	cer	sna	1 1	

	a.	Report to the EOC. (time)
	b.	Update the list of those individuals who do not normally ave transportation available 24-hours a day (reference Appendix D-1).
		(time)
	с.	Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix U-3). (time)
		(1) Notify County Medical Coordinator of changes in requirements for those individuals requiring ambulance support. (time)
		(2) Notify County Transportation Officer at requirements for those individuals requiring special transportation support other than ambulance.
	d.	Proceed to Step 2 (time)
2.	Ιť	escalation from Alert or if proceeding from Step 1, then:
	a.	EUC, is accessible and available.
		(time) Review transportation resource requirements (reference Appendix U-
	D.	2).
	c.	Notify the County Transportation Coordinator of any changes in requirements.  (time)
	d.	Review remaining emergency procedures in the event of escalation.
		(time)
	e.	Maintain Site Emergency status until notified of termination, escalation or reduction of classification.
3.		termination, return dosimeters and unused KI to Radiological Officer.

# Transportation

# GENERAL EMERGENCY

The Transportation Officer shall:

1.	If Eve	this is the first notification received or if escalation from Unusua ent, 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 U-1).
	с.	(time) Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix U-3).
		(1) Notify County Medical Coordinator of changes in the those individuals requiring ambulance support.
		(2) Notify County Transportation Officer at requirements for those individuals requiring special transportation support other than ambulance.
	d.	Ensure that the Transportation Staying Area, which is located at the EOC, is accessible and available.  (time)
	e.	Review transportation resource requirements (reference Appendix D-2).
	f.	Proceed to Step 2.
2.	If Ste	escalation from Alert or Site Emeryency, or if proceeding from p 1, then:
	a.	If recommended protective action is <u>sheltering</u> , no further action is required.
	b.	If recommended protective action is <u>evacuation</u> , 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).
		(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.
		(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 for each vehicle including ambulances.
- d. Upon the arrival of vehicles including ambulances, at the municipal transportation staying 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 return to the municipal staying area where they will receive directions to the designated Reception Center and assigned Mass Care Center. Persons being evacuated by ambulance shall be evacuated to North Penn Hospital in Lansdale.\* Emergency workers need not accompany vehicles to reception center.

(time)

e. Relocate to alternate EUC after population has departed.

(time)

3. If termination, return dosimeters and unused KI to Radiological Officer.

(time)

4. Remarks/Actions Taken:

<sup>\*</sup>Ayreement under development.

# PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List is on file in the EOC.

## TRANSPORTATION RESOURCE REQUIREMENTS

Vehicles Required

Buses: 2 Ambulances 1 Vehicles Available

Buses: 0

Ambulances: 0

Unmet Needs

Buses: 2

Ambulances: 1

### RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

- A. Residents Requiring Ambulance Support List is on file in the EOC.
- B. Residents With Other Special Requirements
  List is on file in the EUC.



DOCKETED

'84 DOT 22 P3:27

LOWER FREDERICK TOWNSHIP

MUNTGOMERY COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

IMPLEMENTING PROCEDURES

SEPT	EWREK	1984
Сору	Number	

# IMPLEMENTING PROCEDURES

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#### INTRODUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the Lower Frederick Township Radiologicl Emergency Resposne 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 Lower Frederick Township 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 Lower Frederick Township EMA staff officers:

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

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

#### ANNEX A

#### Implementing Procedure\*

### Emergency Management Coordinator

Emeryency Management Coordinator: George Greeby, Jr.

Alternate: Herbert Jewson

OHOSONE FIFTH	UNU	SUAL	EVENT
---------------	-----	------	-------

ate:
ime:
ource:
etails:
ctions Recommended:
ctions Taken:

\*Note: This procedure has been modified to include Police, Communications, and Public Works procedures.

# Implementing Procedure

# Emergency Management Coordinator

1.	Document:								
	a. Date:								
	b.	Time:							
	c.	Source:							
	d.	Details:							
2.	Not	ify:							
	a.	Elected Officials	Telephone	Time					
		(1) Harold Caswell, Sr.	home						
		(2) Joseph Maiello	home						
		(3) R. Nelson Eastwood	home						
	b.	Key Staff							
		(1) Fire/Radiological Officer Herbert Jewson or	nomeoffice						
		Deputy Ronald Musselman	home						
		(2) Medical Officer Katherine Mize	home office						
		Deputy	home office						
		Have key staff report to EUC.							

			Telephone Time
a.	Fire Department		287-6911
b.	Ambulance		287-6911
c.	Verification Mes	sage:	
	been notified th	<u>&amp; title)</u> . I would li lat an incident classifica Limerick Generating Stati	tion of 'Alert' has been
Rep	ort to and activa	te local Emergency Operat	ions Center (EUC).
a.	Activated (t		
b.	County OPS Office	er notified of EOC activa	tion (
	(time)		
с.	Check communicat	ion systems for operabili	ty.
d.	Establish EUC se	curity.	(time)
e.	Monitor Alert an	curity. (time) d Warniny/EBS Station KYW	
f.	Ensure Route Ale	rt Teams have been mobili	(time) zed as necessary.
	123-21		
9.	(time) If public alert	system has been activated	, notify hearing impaired
	(time)		
h.	In the event of	a siren failure, receive opriate Route Alert Teams	notification from the have been dispatched.
	(time)		
i.	Verify the Count	y has assigned a RACES un	it to the Township EUC by
	contacting the Co	ounty UEP Communications	Ufficer at 631-
	(time		
j.	Loy all messages pertinent data or	which provide information status board.	or require action. Pos
		(time)	
K.	Review Fact Shee	(Appendix A-2)	
Ver	ify that the follo	owing have been notified:	Taleshare Time
			Telephone Time
a.	School School		
	(1) St. Mary's	Sister William Clare Principal	287-7757 office

	"This is <u>(name/title)</u> . 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:
	a. Special Facilities Time
	(1) JYC Camps  name/title (2) Camp Kweebec John Haines home
	D. Message:
	"This is <u>(name/title)</u> . An incident classification of 'Alert' has been declared at the Limerick Generating Station."
	Note: This is provided for informational purposes only. No act are normally required.
7.	Ensure RACES operator contacts the County RACES base upon arrival at the Township EUC.  (time)  Report all unmet needs to the County Operations Officer.
9.	
10.	Review remaining emergency procedures in the event of escalation.  Maintain Alert status until notified of termination, escalation or reduction of classification.
	a. Date:
	b. Time:
	c. Source:
	d. Disposition
	(1) Termination
	(2) Escalation
	(3) Reduction
11.	If escalation, accomplish appropriate Implementing Procedure. If termination or reduction of classification, verify/notify the following:

b. Verification Message:

a.	Ver	ification:	Telephone	Time
	(1)	Figs December		Time
			287-6911	
	(2)	Ambulance	287-6911	- 100
	(3)	School		
	(4)	(1) St. Mary's Sister William Clare Principal Verification Messaye:	<u>287-7757</u> office	
		"This is <u>(name/title)</u> . I wo have been notified that the emergencing Station has been terminated/redu	v at the Limerick G	enerat-
b.	Not	ification:		
	(1)	Elected Officials	Telephone	
		(a) Harold Caswell, Sr.	nome	
		(b) Joseph Maiello	home	
		(c) R. Nelson Eastwood	home	
	(2)	Special Facilities		
		(a) JYC Campsname/title	home Toffice	
		(b) Camp Kweebec John Haines	nome office	
	(3)	Message:		
		"This is (name/title) Limerick Generating Station has been Unusual Event."	. The emergency at terminated/reduced	the to

# 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:

Document:							
Date	e:						
Time	e:						
Sour	rce:						
Deta	ails:						
ify:							
Elec	ted Ufficials	Telephone	Time				
(1)	Harold Caswell, Sr.	nome					
(2)	Joseph Maiello	home					
(3)	R. Nelson Eastwood	home					
Key	Staff						
(1)	Fire/Radiological Officer Herbert Jewson	home office					
	Deputy Ronald Musselman	home office	_				
(2)	Katherine Mize	home office					
	Deputy	nome office					
	Date Source Source Ify: Elect (1) (2) (3) Key (1)	Date:  Time:  Source:  Details:  ify:  Elected Ufficials  (1) Harold Caswell, Sr.  (2) Joseph Maiello  (3) R. Nelson Eastwood  Key Staff  (1) Fire/Radiological Ufficer Herbert Jewson or Deputy Ronald Musselman  (2) Medical Ufficer Katherine Mize or	Date:  Time:  Source:  Details:   Ify:  Elected Ufficials  (1) Harold Caswell, Sr.  (2) Joseph Maiello  (3) R. Nelson Eastwood  Key Staff  (1) Fire/Radiological Ufficer Herbert Jewson Or Deputy Ronald Musselman  (2) Medical Ufficer Katherine Mize Or  Or  Or  Or  Or  Or  Or  Or  Or  Or				

3.	Ve	Verify that the following have been notified:						
			Telephone	Time				
	a.	Fire Department	287-6911					
	b.	Ambulance	287-6911					
	c.	Verification Message:						
		"This is <u>(name/title)</u> have been notified that a 'Sit Limerick Generating Station."	. I would like to verify to Emergency' has been declar	that you red at the				
4.	Rep	port to and activate the local E	mergency Operations Center					
	a.	Activated						
	b.	(time) County OPS Officer notified of	EUC activation					
	c.	(time) Communications system checked	for operability.					
	d.	Establish EOC security.	(time)					
	e.	Monitor Alert and Warning/EBS						
	f.	Ensure Route Alert Teams have (time)	been mobilized as necessary.	time)				
	9.	If the public alert system has impaired.	been activated, notify hear	ing				
	h.	Ensure County has assigned a Rocontacting the County UEP Comm	ACES unit to the Township EO unications Officer at 631-17	C by 04.				
	i.	(time) In the event of a siren failure County that appropriate Route	e, receive notification from Alert Teams have been dispat	the ched.				
	J.	(time) Log all messages which provide Pertinent data on status board		on. Post				
	k.	Review Fact Sheet (Appendix A-	(time)					
· .	Hav	e additional emergency personne ration), or where needed.	report to the EOC (for 24-1	nour				
5.	Ens	ure that appropriate EOC staff rekers on standby status.		emergency				
	Ver	ify that the following have been	me) notified:					

	a. School	rerephone	iime
	(1) St. Mary's Sister William Clare Principal	<u>287-7757</u> office	4
	b. Verification Message:		
	"This is <u>(name/title)</u> . I would l have been notified that an incident classif Emergency' has been declared at the Limeric	ication of 'Site	
8.	Notify the following:		
	a. Special Facilities	Telephone	Time
	(1) JYC Camps name/title	nome office	
	(2) Camp Kweebec John Haines	nome	
	b. Message:		
	"This is <u>(name/title)</u> . An of 'Site Emergency' has been declared at the Station." (Provide appropriate instructions	Limerick Generat	ation ing
9.	Verify Resource Availability:		
	Ensure appropriate EUC staff have reviewed their inventories and have reported deficiencies to the parts in the County EUC; for example, the Munici Officer contacts the County Transportation Officer	meir respective cou	inter-
10.	Ensure Fire Services Officer has distributed dos workers.  (time)	(time)	gency
11.	Review road conditions with EUC sta.f, i.e., the other activity which would hinder movement of peto/from the area. Ensure that the Transportation Field Services Officer are aware of any problem	rsonnel or vehicle	15
12.	Ensure RACES operator contacts County RACES base Municipal EOC.	(time)	ne
13.	(time) Monitor weather conditions.		
14.	Report all unmet needs to the County Operations	Ufficer. (631-1694	)
15.	Review remaining emergency procedures in the eve		

16.	Ma	intai calat	n Site Emergency status until no ion, or reduction of classificat	otified of termination,	
	a.	Vat	e:		
	D.	Tim	e:		
	c.	Sou	rce:		
	d.	Dis	position:		
		(1)	Termination		
		(2)	Escalation		
		(3)	Reduction		
17.	ter	minat	lation, accomplish appropriate I tion or reduction of classificat	mplementing Procedure.	If fullow
	a.	veri	fication:		
		(1)	Fire Department	Telephone 287-6911	Time
		(2)	Ambulance	287-6911	
		(3)	School		
			(a) St. Mary's Sister William Cla	287-7757 offi	ce
		(4)	Verification Message:		
			"This is (name/title) have been notified that the eme ing Station has been terminated	. I would like to ve ergency at the Limerick U/reduced to	erify you Generat-
	b.	Noti	fication		
		(1)	Elected Officials	Telephone	Time
			(a) Harold Caswell, Sr.	home	
			(b) Joseph Maiello	home	
			(c) R. Nelson Eastwood	home	

	(2)	Special Facilities
		(a) JYC Camps name/title name/title
		(b) Camp Kweebec John Haines home office
	(3)	Message:
		"This is (name/title) . The emergency at the Limerick Generating Station has been terminated/reduced to
141 0-		HEAR SEA - USAN HEAR SEA NO. 10 HE SEA HEAR SEA NO. 10 HEAR SEA NO. 10 HEAR SEA NO. 10 HEAR SEA NO. 10 HEAR SEA

# Implementing Procedure

# Emeryency 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:

Doc	cumen	t:		
a.	Dat	e:		
b.	Tim	e:		
c.	Sou	rce:		
d.	Deta	ails:		
Not	ify:			
a.	Elec	cted Officials	Telephone	Time
	(1)	Harold Caswell, Sr.	home	
	(2)	Joseph Maiello	home	
	(3)	R. Nelson Eastwood	home office	
D.	Key	Staff		
	(1)	Fire/Radiological Officer Herbert Jewson	nome office	
		Deputy Ronald Musselman	nome office	
	(2)	Medical Officer Katherine Mize	nome	
		Deputy	nome office	
	Have	key staff report to EUC.	(time)	

			Telephone Time					
	a. Fire Department		287-6911					
	b. Ambulance		287-6911					
	c. Verification Me	ssage:						
	have been notif	ied that a 'General Em	would like to verify that you ergency' has been declared at recommended protective action					
4.	Report to and activ	ate the local Emergency	y Operations Center.					
	a. Activated							
		(time) cer notified of EUC act	tivation (					
	(time)							
	c. Communications system checked for operability. (time)							
	d. Establish EUC se	ecurity. (time)	(cime)					
	e. Monitor Alert an	nd Warning/EBS Station	KYW 1060 AM.					
	f. Ensure Route Ale	ert Teams nave been mob	oilized as necessary.					
	y. Ensure County ha	as assigned a RACES uni	t to thte Township					
	h. Log all messages pertinent data s	status baord.	tion or require action. Post					
	i. Review Fact Snee	(time) et. (Appendix A-2)						
b.	Ensure that all nece the EUC, where neede	essary emeryency respon	se personnel have reported to location.					
6.	Verify that the foll	owing have been notifi	ed: (time)					
	a. School		Telephone Time					
	(1) St. Mary's	Sister William Clare Principal						

3. Verify that the following have been notified:

	b. 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			
7.	Notify the following:			
	a. Special Facilities Telephone Time			
	(1) JYC Campsnomenomeoffice			
	(2) Camp Kweebec John Haines home office			
	b. Message:			
	"This is (name/title) . A 'General Emergency' has been declared at the Limerick Generating Station. The recommendation 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 Medical/Ambulance Officer contacts County Medical/Ambulance Officer.			
9.	Ensure Fire Services Officer has distributed dosimeters/KI to emergency workers and EUC staff.			
10.	(time) Review road conditions with EUC 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 Ufficer and the County Field Services Ufficer are aware of any problem areas.			
11.	Ensure RACES operator contacts County RACES base upon arrival at the Municipal EUC. (time)			
12.	Monitor weather conditions.			
13.	If sheltering is recommended: (time)			
	a. When the public alert system has been activated, notify hearing impaired. (time)			

b.	Monitor Alert and Warning/EBS Station to ensure proper instructions are being given to the general population.				
c.	(time)  In the event of a siren failure receive notification from the County that appropriate Route Alert Teams have been dispatched.				
d.	(time) Initiate increased security measures, i.e., increase vehicular patrols conditions permitting.				
If	evacuation is ordered:				
a.	When that the public alert system has been activated, notify hearin impaired. (time)				
b.					
с.					
d.	(time) Ensure Traffic Control Points have been manned (reference Appendix A-1).  (time)				
e.	Assign sufficient emergency workers to Medical/Ambulance 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.				
f.	(time) Be prepared to initiate road clearing operations.				
y.	Advise County OPS Officer of any additional unmet needs.				
	(1)				
	(2)				
	(3)				
n.	Monitor evacuation process and report any problem areas to the County Operations Officer.				
	(1)				
	(2)				

14.

15.	Maint	ain General Emergency status	until:	
		eduction of classification. ermination of emergency.	(time)	
		OC must be evacuated.	(time)	
16.	If red verify	duction of classification or the following:	termination of emergency,	notify/
	a. Ve	erification:		
	(1	) Fire Department	Telephone 287-6911	Time
	(2	Ambulance	287-6911	
	(3	) School		
		(a) St. Mary's Sister Willi Principal	am Clare <u>287-7757</u> off	ice
	(4	) Verification Message:		
		have been lotified that t	) I would like to ve he emeryency at the Limeric inated/reduced to	k Generat-
	b. No	Lification		
	(1	) Elected Officials	Telephone	Time
		(a) Harold Caswell, Sr.	nome office	
		(b) Joseph Maiello	home office	
		(c) R. Nelson Eastwood	home	
	(2)	Special Facilities		
		(a) JYC Camps name/	title nome offi	
		(b) Camp Kweebec John	Haines nome offi	-

	200				
(3)	Me	22	a	CA	
101	1.10	33	u	30	

"This is	1.10.1107 0.0107	. The emergency at the
Limerick	Generating Station has	s been terminated/reduced to
		instructions as appropriate.

#### 17. If the EOC must be evacuated:

- a. If possible, wait until the municipality has been evacuated before leaving the EOC.
- b. Secure the facility and proceed to alternate EOC located at the Montgomery County Library in Norristown.
- c. Notify Montyomery County upon your arrival at alternate EOC.

(time)

18. Remarks/Actions Taken:

## TRAFFIC CONTROL POINTS

Post Number	Location	Responsible Police Oryanization	# Officers Assigned
L. Frederick 1	Spring Mount Rd. & Route 29	Township	1
L. Frederick 2	Zieglersville Rd. & Route 29	Township	1
L. Frederick 3	Salford Station Rd. & Route 29	Township	1
L. Frederick 4	Gravel Pike & Route 29	Township	1

#### APPENDIX A-2

#### FACT SHEET

#### Abbreviations:

ACP	Access Control Point
ARES	Amateur Radio Emergency Service
EBS	Emergency Broadcast System
EPA	Environmental Protection Agency
EPZ	Emergency Planning Zone
KI	Chemical symbol for potassium iodide
PAG	Protective Action Guide
RACES	Radio Amateur Civil Emergency Services
REACT	Radio Emergency Action Citizens Team
TCP	Traffic Control Point
TLD	Thermoluminescent Dosimeter

#### Evacuation Information

Evacuation Route: Local Routes to Rt. 63E to Rt. 113 N

Reception Center: County Line Plaza

Host School (s): Perkiomen Valley School District to North Penn School

District, St. Mary's to Corpus Christi School.

Decontamination Station: Upper Perkiomen Senior High School

Transportation Staging Area: EuC

Homebound Support Hospital: North Penn Hospital

### STATUS BUARD FORMAT

DATE	TIME	MESSAGE	ACTION/COMMENTS

#### ANNEX B

### Implementing Procedure

### Fire Services\*

Fire Services Officer: Herbert Jewson

Alternate: Ronald Musselman

### 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 EUC.
- (time)2. Ensure that normal fire protection services are maintained.
- 3. Prepare Control TLD's for pick-up by the County.
- 4. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix 8-5). Report unmet needs to County Radiological Officer at
- (time)
  5. Review remaining emergency procedures in the event of escalation.
- Maintain Alert status until notified of termination, escalation or reduction of classification.
- 7. Remarks/Actions Taken:

<sup>\*</sup>Note: This procedure has been modified to include Radiological procedures.

# Fire Services

## SITE EMERGENCY

The Fire Services Officer shall:

116		Services officer shart.
1.	If Eve	this is the first notification received or if escalation from Unusuant, then:
	a.	Report to the EUC. (time)
	b.	Ensure normal fire protection services are maintained.
	c.	Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix B-5). Report unmet needs to the County Radiological Officer at
	d.	Prepare Control TLD's for pick-up by the County.
	e.	Proceed to Step 2. (time)
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 8-1).
	b.	Distribute dosimeters/KI to municipal emergency workers (reference Appendix B-4); obtain a signed receipt (reference Appendix B-6).  (time)
	c.	Ensure Fire Department Emergency workers have been issued dosimeters/KI.
	d.	Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to County EOC, Fire Services at
	e.	(time) Review remaining emergency procedures in the event of escalation.
		(time)
	f.	Maintain Site Emergency status until notified of escalation, termination or reduction of classification.
•	If and	termination, collect dosimeters and unused KI from emergency workers prepare for return to County.  (time)
	NOTE	: All dosimters will be returned to the county.
	Rema	arks/Actions Taken:

## Fire Services

### GENERAL EMERGENCY

The	Fire	Services	Officer	shall	1:
-----	------	----------	---------	-------	----

1.	If this is the first notification received or if escalation from Unusua Event, then:
	a. Report to the EOC. (time)
	b. Prepare Control TLD's for pickup by the County. (time)
	c. Inventory dosimeters/KI and prepare for distribution. If applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix B-5). Report unmet needs to County Radiological Officer at (time)
	d. Distribute dosimeters/KI to municipal emergency workers (reference Appendix B-4); obtain a signed receipt (reference Appendix
	(time)  e. Mobilize additional fire personnel and have them report to fire station (reference Appendix B-1).  (time)
	f. Ensure Fire Department emergency workers have been issued dosimeters/KI.
	g. Review personnel/equipment inventory (reference Appendix B-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. (time)
	b. If evacuation is ordered, upon completion of assignments, ensure that Fire Department relocates to Upper Perkiomen High School.
	NUTE: Upon completion of tasks during a contaminating incident, each emergency worked is to report to the decontamination sation located at Upper Perkiomen Senior High School.
	d. Relocate to alternate EOC. (time)
3.	If termination, collect dosimeters and unused KI from emergency workers and prepare for return to County.
	NOTE: All dosimeters will be returned to the County.

4. Remarks/Actions Taken:

B-4 Uraft 6

# FIRE SERVICES EMERGENCY RECALL ROSTER

Names and addresses will be on file in the EUC.

### FIRE - RESOURCE INVENTORY

2 pumpers 1 tanker 1 aerial truck

#### ROUTE ALERTING TEAMS

#### I. GENERAL

- A. The Lower Frederick Township is divided into 4 Sectors.
- B. Each Sector is assigned a Route Alert Team (reference Attachment 1).
- C. Two (2) persons should be assigned to each team.

### II. PURPUSE

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. PRUCEDURES

- 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 DEP and return to station.

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

B-2-1

# ROUTE ALERT TEAMS

Sector No. 52-A Alert Team:	Lower Frederick Fire Department
Leader:	
Assistant:	
Transient Location(s):	(TBU)
Hearing Impaired: List will	be on file in the EUC.
Sector No. 52-B Alert Team:	Lower Frederick Fire Department
Leader:	
Assistant:	
Transient Location(s):	(TBU)
Hearing Impaired: List will	be on file in the EUC.
Sector No. 52-C Alert Team: Leader:	Lower Frederick Fire Department
Assistant:	
Transient Location(s):	
Hearing Impaired: List will	be on file in the EUC.
Sector No. 52-0 Alert Team:	Lower Frederick Fire Department
Leader:	
Assistant:	
Transient Location(s):	(TBD)
Heariny Impaired: List will	be on file in the EOC.

# HOUTE ALERTING SECTUR 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 DUSIMETRY-KI LIST

	AGENCY	IMBER OF	EMERGENCY	WURKERS
Α.	Municipal Emergency Management Agency			
	Lower Frederick Township EUC 141 Spring Mount Road Spring Mount, PA 19478		10	
в.	Fire Companies			
	Lower Frederick Fire Co. 141 Spring Mount Road Spring Mount, PA 19478		30	
c.	Ambulance Service			
	Lower Frederick Regional Main Street & Second Avenue Spring Mount, PA 19478		24	
0.	Public Works			
	Roadmaster Leonard Lay		3	
	Total Units of Dosimetry-KI Requ	ired	67	

# RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

ISSUED	BY	ISSUED TO	
ADDRESS		ADDRESS	
RESPONS	SIBLE INDIVIDUAL		
TELEPHO	DNE		
teams. county teams;	TIONS: During a nuclear power plant incident distributing the items listed below to a This form should be used for transfer of emergency management agency to risk municipand (2): the municipalities to their local colice, and ambulance associations).	municipalities and deco these items in bulk for palities and decontamin	ntamination monitoring m from: (1) the
LINE	DESCRIPTION		OUANTITY
1.	CD V-742 Self-Reading Dosimeter (0-200R)		
	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 o	f 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   Dosimetry-KI and Survey Meters	Workers for	
RECETVED	87:	TITLE	
JR	E: X		

Page:	of pages	ACKHOWI. EDG	MENT OF RECEIPT	BY EHERGENCY	WORKERS FOR I	OSTHETAY-KI AND SURVEY HET	ENS
(see column CO V-700 s INSTRUCTIO serial num column 3. Item Indic KI authori plant Inci- INSTRUCTIO	monitoring static and 2). Only member survey meter (see  WIS FOR DISTRIBUTIOn ber of the DCA-677  By signing column ated on the respec- ted to be used) up dent is terminated  WS FOR RETURN OF Y	H: Enter (1) or (0) In column 2 and the B, the individual a tive line and agrees on request and autom	in columns ? and serial number of coopts responsible to return these satically when the	-730 or DCA 6 no receive a  1 6. Record of the TLD in office for ea a trems (lens to nuclear po	HANGE THE RESPO	OF EHERGENCY ORGANIZATION ON SIBLE INDIVIDUAL OF STRATTON ADDRESS	
1	2	3 ,	4	5	6		1
DOSINETER (0-200R)	CD V-730 OR DCA- 622 (Sectal Humber) (0-20R)	TLP (THERNO- LUMINESCENT DOSINETER)  (Serial Number)	KI (POTASSIUM 100 IDE) (Tablets)	DOSTHETRY- KI REPORT FORH	CD V-700 SURVEY NETER	(print legibly)	INDIVIOUAL'S SIGNATURE
1 each			1 bottle	1 ench			MCAST CONTRACTOR
1 each			1 hottle	1 each			
1 each		. :	1 bottle	1 each			
1 each			1 bottle ·	1 ench			
1 each			1 bottle	1 cach			KE CERTIFICATION OF THE PARTY OF
1 each			1 bottle	1 each			
1 each			1 bottle	1 each			
1 each		-	1 bottle	1 ench			
1 each			1 bottle	1 anch			
1 each			1 hottle	1 anch			
1 each			1 bottle	1 each			

Appendix 8-5

### ANNEX C

### Implementing Procedure

### Medical/Ambulance Services\*

Medical Services Officer: Kathryn M. Mize Alternate.

(name)

014030	AL EVENT
No re Gener	sponse required unless medical services are required at the Limerick ating Station.
ALERT	
The M	edical Services Officer shall:
1.	Upon request of the Emergency Management Coordinator, report to the EUC
2.	(time) Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix C-2).  (time)
	a. Notify County Medical Coordinator at the of changes in requirements for of those individuals requiring ambulance support.
	b. Notify County Transportation Officer at of changes in requirements for those individuals requiring special transportation support other than ambulance.

Update the list of those individuals who do not normally have trans-

- Ensure that normal medical/ambulance services are maintained.
- Review remaining emergency procedures in the event of escalation. 5.

portation available 24-hours a day (reference Appendix C-3).

- 6. Maintain Alert status until notified of termination, escalation or reduction of classification.
- 7. Remarks/Actions Taken:

HARLELIAL CHENT

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<sup>\*</sup>Note: This procedure has been modified to include Transportation procedures.

### Medical/Ambulance Services

### SITE EMERGENCY

The Medical Services Officer shall:

1.		this is the first notification received or if escalation from Unusual ent, then:
	a.	Report to the EUC. (time)
	b.	Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix C-2).
		(1) Notify County Medical Coordinator at of changes in the list of those individuals requiring ambulance support.
		(time)  (2) Notify County Transportation Officer at requirements for those individuals requiring special
		transportation support other than ambulance. (time)
	c.	Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix C-3)
		(time) (1) Notify the County Transportation Coordinator at 631-1832 of any changes in requirements.  (time)
	d.	Ensure that normal medical/ambulance services are maintained.
	e.	Proceed to Step 2.
2.	If	escalation from Alert or if proceeding from Step 1, then:
	a.	Mobilize, if necessary, additional medical/ambulance personnel and have them report to ambulance base (reference Appendix C-1).
	D.	(time) Review personnel/equipment inventory (reference Appendix C-1).
		verify availability, and report unmet needs to County Medical Coordinator at (time)
	c.	Ensure medical/ambulance emergency workers have been issued dosimeters/KI.  (time)
	d.	Ensure that the Transportation Staging Area, which is located at the EUC is accessible and available.  (time)
	e.	Review remaining emergency procedures in the event of escalation.
	f.	Maintain Site Emergency status until notified of termination, escalation or reducation of classification.

- 3. If termination, have ambulance/medical personnel return dosimeters and unused KI to the Fire Services Officer. (time)
- 4. Remarks/Action Taken:

# Medical/Ambulance Services

## GENERAL EMERGENCY

The	Medical	Services	Officer	shal	1:
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1.	If Eve	this is the first notification received or if escalation from Unusua ent, then:
	a.	Report to the EUC. (time)
	b.	Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix C-2).
		(1) Notify County Medical Coordinator at of changes in requirements for those individuals requiring ambulance support
		(time)  (2) Notify County Transportation Officer at requirements for those individuals requiring special transportation support other than ambulance.
	с.	Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix C-3).
	d.	(time) Mobilize additional medical/ambulance personnel and have them report to ambulance base (reference Appendix C-1).
	е.	Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to County Medical Coordinator at
	f.	Ensure medical/ambulance emergency workers have been issued dosimeters/KI.
	g.	Ensure that the Transportation Staging Area, which is located at the EOC, is accessible and available.
	n.	Proceed to Step 2. (time)
2.	If Ste	escalation from Alert or Site Emeryency, or if proceeding from p 1, then:
	a.	If recommended protective action is <u>evacuation</u> , ensure that population requiring ambulance transportation is served. Provide for direction and control of outside ambulance resources upon their arrival at the municipal staging area by ensuring an emergency worker is assigned to each ambulance.  (time)

	b. Add to Appendix C-3 the names and addresses of those individuals who call in requesting transportation assistance. (Note: Multiple copies of this list may be necessary).			
	(time)  C. As transportation resource requirements, including those for special needs (vans, etc.), exceed availability (reference Appendix C-4), notify the County Transportation Coordinator at of additional requirements.			
2	Tofare the FMC of the (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)			
4.	Prepare a list of names and addresses of person to be picked-up for each vehicle including ambulances.  (time)			
5.	Upon the arrival of vehicles at the municipal transportation staying area located at the EOC, ensure that an emergency worker is assigned to each vehicle. A list of names and addresses of persons to be picked—should be provided for each vehicle along with instructions to return the Township staying area where they will receive directions to designated Reception Center and assigned Mass Care Center. Personal being evacuated by ambulance shall be evacuated to North Penn Hospin Lansdale.* Emergency workers need not accompany vehicles to reception facilities.			
6.	After population has evacuated, ensure ambulance service relocates to Upper Perkiomen High School.			
7.	Relocate to alternate EUC after population has departed.			
8.	If termination, have ambulance/medical personnel return dosimeters and unused KI to the Fire Services Officer.			
9.	Remarks/Actions Taken: (time)			

\*Agreement pending.

# MEDICAL/AMBULANCE PERSONNEL RECALL RUSTER

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

### MEDICAL - RESOURCE INVENTORY

2 ambulances

# RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

- A. Residents Requiring Ambulance Support List will be on file in the EUC.
- B. Residents With Other Special Requirements List will be on file in the EOC.

# PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List will be on file in the EUC.

## TRANSPORTATION RESOURCE REQUIREMENTS

Vehicles Required

Venicles Available

Unmet Needs

Buses: 1

Buses: 0

Buses: 1

Ambulances: 1

Ambulances: 2\*

Ambulances: 0

\* One ambulance will remain available for emergencies.