

PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

(215) 841-4000

EDWARD G. BAUER, JR.  
VICE PRESIDENT  
AND GENERAL COUNSEL

EUGENE J. BRADLEY  
ASSOCIATE GENERAL COUNSEL

DONALD BLANKEN  
RUDOLPH A. CHILLEMI  
E. C. KIRK HALL

T. H. MAHER CORNELL  
PAUL AUERBACH

ASSISTANT GENERAL COUNSEL  
EDWARD J. CULLEN, JR.  
THOMAS H. MILLER, JR.  
IRENE A. MCKENNA  
ASSISTANT COUNSEL

DOCKETED  
USNR

'84 NOV -8 A11:14

OFFICE OF STATE AND  
DOCKETING & SERVICE  
BRANCH

November 6, 1984

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

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

Dear Ms. Zitzer:

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

Very truly yours,

*Edward J. Cullen, Jr.*

Edward J. Cullen, Jr.

EJC, JR./pkc  
encs.

cc: See Attached Service List

8412140044 841106  
PDR ADOCK 05000352  
F PDR

~~USA~~

cc: Judge Helen F. Hoyt	(w/o enclosure)
Judge Jerry Harbour	(w/o enclosure)
Judge Richard F. Cole	(w/o enclosure)
Judge Christine N. Kohl	(w/o enclosure)
Judge Gary J. Edles	(w/o enclosure)
Judge Reginald L. Gotchy	(w/o enclosure)
Troy B. Conner, Jr., Esq.	(w/enclosure)
Ann P. Hodgdon, Esq.	(w/enclosure)
Mr. Frank R. Romano	(w/o enclosure)
Mr. Robert L. Anthony	(w/o enclosure)
Zori G. Ferkin, Esq.	(w/enclosure)
Mr. Thomas Gerusky	(w/o enclosure)
Director, Pennsylvania Emergency	(w/o enclosure)
Management Agency	
Charles W. Elliott, Esq.	(w/ enclosure)
Angus Love, Esq.	(w/o enclosure)
David Wersan, Esq.	(w/o enclosure)
Robert J. Sugarman, Esq.	(w/o enclosure)
Martha W. Bush, Esq.	(w/o enclosure)
Spence W. Perry, Esq.	(w/o enclosure)
Jay M. Gutierrez, Esq.	(w/o enclosure)
Atomic Safety & Licensing	(w/o enclosure)
Appeal Board	
Atomic Safety & Licensing	(w/o enclosure)
Board Panel	
Docket & Service Section	(w/enclosure - 3 copies)
James Wiggins	(w/o enclosure)
Timothy R. S. Campbell	(w/o enclosure)

PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

(215) 841-4000

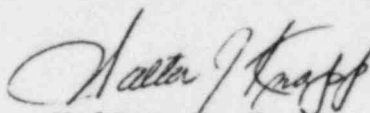
October 31, 1984

Mr. G. C. Henricksen, Jr.  
Meteorologist-In-Charge  
National Weather Service Forecast Office  
Federal Building, Room 9258  
600 Arch Street  
Philadelphia, PA 19106

Dear Mr. Henricksen:

I have enclosed a draft copy of an agreement letter. If the wording has your approval, please re-type on your letterhead and return it to me. I will then give it to Ms. Kankus for inclusion in our emergency plans. Thank you for your cooperation.

Sincerely,



Walter J. Knapp, Director  
Radiation Protection Section  
Nuclear Generation Division

WJK:lmh

Enclosures

*Draft*

October 31, 1984

Ms. Roberta A. Kankus, Director  
Emergency Preparedness Section  
Nuclear Generation Division  
Philadelphia Electric Company  
2301 Market Street  
Philadelphia, PA 19101

SUBJECT: Emergency Assistance

Dear Ms. Kankus:

The National Weather Service agrees to provide assistance during emergency conditions at Philadelphia Electric Company's Limerick and Peach Bottom nuclear power plants. This assistance will be in the form of providing synoptic meteorological data related to the two plants on an as requested basis.

The National Weather Service agrees to develop correlations between the power plants' meteorological data and appropriate nearby weather stations to be selected by the National Weather Service. Philadelphia will provide the National Weather Service with historical meteorological data for each plant for this purpose.

A mobile laboratory facility will be dispatched by the National Weather Service to the general area of the nuclear power plant for the purpose of obtaining meteorological data as back up for the plant installed weather stations. This service would be provided upon request during emergency plant conditions, if possible.

Notification of severe weather patterns affecting or liable to affect either the Limerick or Peach Bottom plant areas will be made to Philadelphia Electric Company Load Dispatcher's office at (215) 841-5141.

To obtain the services described above, Philadelphia Electric may call (215) 597-0846.

DRAFT

OWEN J. ROBERTS SCHOOL DISTRICT  
NORTH & SOUTH COVENTRY, EAST & WEST VINCENT,  
EAST NANTMEAL AND WARWICK TOWNSHIPS

\*

CHESTER COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN FOR  
INCIDENTS AT THE LIMERICK GENERATING STATION

Prepared for:

Owen J. Roberts School District  
R.D. #1  
Pottstown, PA 19464

215/469-6261

Draft 7

InstructionEmergenciesNuclear - Limerick Generating StationPurposes

To protect all pupils and school personnel from harm.

To clarify lines of authority and establish responsibilities for the protection of school students and staff.

To cooperate with other governmental agencies and ensure that planned actions are in consonance with Municipal, Chester County and State Radiological Emergency Response Plans (RERP).

To identify necessary resources and required personnel to implement protective actions for the District school population.

To provide the basis for orientation of school staff, students and parents/guardians regarding appropriate actions during fixed nuclear facility incidents.

Development, Review and Maintenance of the Plan

The Owen J. Roberts School District Task Force for Development of School Emergency Planning Guidelines has been charged by the School Board to develop a Radiological Emergency Response Plan for Board review and approval.

The Superintendent is responsible for updating and ensuring the currency of the RERP, including the development and distribution of all changes, as well as accomplishing an annual review. All changes to the RERP shall be: 1) reviewed and approved by the Owen J. Roberts School Board of Directors, 2) coordinated through the Chester County DES and, 3) provided to each school building principal.

Responsibility for Action

The Superintendent coordinates with the Chester County DES for protective response actions which can include evacuation and/or sheltering of students and staff, and cancellation of school or special activities.

Responsibility for initiating action, based on a recommendation from the Chester County DES, rests with the Superintendent; with all students, school buildings, school equipment, and staff and approved contracts to remain under the Supervision and control of the Supervision.

Conditions of employment of employees, as defined by individual or collective bargaining contracts cannot be unilaterally changed as a result of this RERP.

School Principals are responsible to the Superintendent for school emergency plans, the coordination of protective action within their school building, and

for the safety of assigned students and staff in the event of an incident at the Limerick Generating Station.

Host school service(s) furnished by (Twin Valley School District - TRD) and other designated schools/districts shall be under the operational control of the supporting host district/school.

The Chester County Radiological Emergency Response Plan, to which this document shall be annexed, shall govern implementation of the District RERP. For the purposes of this Plan, therefore, Chester County DES shall exercise responsibility for coordination and support among district school facilities at risk and host schools, shall make/convey appropriate recommendations for protective action or school closure, and will be kept informed of any approved changes to the District RERP.

InstructionEmergenciesNuclear - Limerick Generating StationDefinition of Terms

1. Amateur Radio - Licensed volunteer radio amateur communications personnel affiliated with county emergency management agencies. Such organizations include Amateur Radio Emergency Services (ARES) ( ) and 4 Wheel Drive Clubs for Emergency Services ( ).
2. Emergency Broadcast System (EBS) Announcements - Official announcements made at the county level for the specific purpose of providing instructions or directions from the County Commissioners, or their designated official representative, to the permanent and transient residents of the county. Announcements are made over the legally designated EBS network. EBS announcements at the State level are made only when they are applicable statewide. Priorities for EBS announcements are specified in law; first priority to the Federal government, second priority to county governments, and third priority to state governments. Restriction on use of EBS announcements does not preclude appropriate use of newspapers, radio and television for public information statements.
3. Emergency Planning Zone (EPZ) - A generic area defined about a fixed nuclear facility to facilitate offsite emergency planning and develop a significant response base. It is defined for the plume and ingestion exposure pathways. A map is attached to this RERP (reference Attachment 1).
  - 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: (1) whole body external exposure to gamma radiation from the plume and from deposited materials, and (2) inhalation exposure from the passing radioactive plume. The EPZ for this pathway consists of an area of approximately ten miles in radius around the fixed nuclear facility. The exact size and configuration of the plume exposure pathway EPZ for the Limerick Generating Station was determined in relation to local emergency response needs and capabilities as they are affected by conditions such as demography, topography, access routes, and jurisdictional boundaries.
  - 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.
4. Host School - Predetermined school outside the plume exposure pathway EPZ to which risk school students are evacuated, at which they remain under

risk school officials' supervision until they are picked-up by their parents or legal guardians. Students residing in the plume exposure pathway EPZ and attending school outside will be held for pick-up at the school they attend. Letters of Agreement with host schools are attached (reference Attachment 2).

5. Incident - An event or condition at a fixed nuclear facility which could impact public health and safety. Four classifications have been identified (from the least serious to the most serious) to facilitate planning for response to incidents. Within each class there are specific emergency responses necessary to insure the protection of public health and safety. Description of the four incident classifications follow:
  - 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 of 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 Emergency - 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 facility 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 boundaries.
6. Mass Care Center - Facilities designated as suitable for providing emergency lodging for victims of a disaster left temporarily homeless.
7. Protective Action - An action taken to avoid or reduce possible radiation exposure. Some of the basic actions are:
  - a. Sheltering - Action taken by the public to take advantage of the protection afforded by remaining indoors, away from doors and windows, during and following the passage of the radioactive plume.
  - b. General Evacuation - The evacuation of the entire population within a specified geographic area.
  - c. Selective Evacuation - The evacuation of specific elements of the population, such as pregnant women, pre-school children or the infirm.
8. Public Information Statements - Public announcements made by PEMA or county official spokespersons via newspaper, radio or television to

explain government actions being taken to protect the public in event of any public emergency. The purpose of the announcement is to provide accurate information, prevent panic and counteract misinformation and rumors. Reference to the emergency incident itself will be made only in the context of the reasons for governmental actions, and not to provide detailed information about the incident.

9. Radiological Emergency Response Plans (RERP) - Detailed plans developed by the state and its agencies, county and municipal emergency management agencies, school districts, etc., for response to a fixed nuclear facility incident.
10. Risk School District- A school district located partially or wholly within the plume exposure pathway EPZ of a fixed nuclear facility. A list of risk school facilities in the Owen J. Roberts school district is attached (reference Attachment 3). Use of the term school district shall include all public and non-profit private schools.
11. School Services Officer - An individual appointed by the Chester County DES to ensure the coordination of risk school district plans for protective response and to coordinate the alert/notification and resource requirements of risk schools at the time of an incident. This individual provides staff assistance to the County Emergency Operations Center (EOC) and operates under the direction and control of the Chester County DES. The school services officer is supervised by the Director, Chester County DES.
12. Transportation Providers - Owners/operators, district vehicles and drivers and/or contract transportation resources provided for both routine (bus) movement of students, and any special transportation resource provided during emergency conditions. Resources/rosters of providers are maintained at both the Chester County DES and the District Administrative Office.
13. Unmet Needs - Capabilities and/or resources required to support emergency operations neither available nor provided for at the respective levels of government or by the District.

#### Glossary of Abbreviations

ARES - Amateur Radio Emergency Service  
BRP - Bureau of Radiation Protection, Pennsylvania Department of Environmental Resources  
DES - Department of Emergency Services, Chester County  
EOC - Emergency Operations Center  
PDE - Pennsylvania Department of Education  
PEMA - Pennsylvania Emergency Management Agency  
RERP - Radiological Emergency Response Plan

#### List of Attachments

1. Emergency Planning Zones - Map

2. Host School(s) Letter(s) of Agreement
3. School Facilities at Risk
4. School District Profile
5. School Building Profile
6. Resources Required for Evacuation
7. Authorization for Student Pick-up
8. Alternate Communications System
9. Chester County Information Brochure
10. Letter to Parents
11. School Evacuation EBS Announcements
12. School Calendar

Emergency Situations

Emergency situations requiring cancellation of special events, school closing, sheltering or evacuation are a different matter than emergency situations for employees only. The basic difference rests with the extensive and complicated transportation system involved for students.

All incidents occurring at the Limerick Generating Station will be classified according to: Unusual Event, Alert, Site Emergency, General Emergency.

Depending on the circumstances, and the emergency situation information received from Chester County DES, school special activities may be cancelled, school may be closed or vacation periods extended. School administration may initiate protective actions including all those actions considered for the general population, requiring students and staff to either initiate sheltering actions or evacuate.

Decision - Cancellation of Special Activities

School special activities, extracurricular events, sport contests, competitions, club meetings, class trips, etc., will be cancelled/terminated during Alert, Site Emergency, and General Emergency and resumed only at the termination of incident classification or reduction to Unusual Event.

Decision - School Closure

Consideration for the closing of school may be made at Site and General Emergency.

The decision will be made by the District Superintendent, based on a recommendation made by PEMA/PDE or Chester County, and received from the Chester County DES.

Regular dismissal policy/transportation routes will be in effect unless parents are notified by the District or a protective action recommendation is issued from Chester County DES. Decisions to modify dismissal schedules will be jointly determined by the District/County, based on the availability of required transportation resources and the ability to notify transportation providers.

When in session, schools will not send students home early should protective actions (sheltering or evacuation) appear imminent or be in progress.

If protective action becomes imminent while school is not in session, a decision will be made to keep schools closed.

When the Owen J. Roberts schools are closed for the entire day, employees whose services are required during school closing, or to prepare for the reopening of schools, will be on duty as soon as they can safely do so. Decisions relating to lost time due to school closings will be based on the current year's work rules. Employees required during a protective action may be certified as emergency workers by Chester County DES.

#### Decision - Sheltering of Students

A decision will be made by the District Superintendent, based on a recommendation made by PEMA/PDE or Chester County, and received from the Chester County DES.

A decision to shelter risk municipalities (including school districts) will be made by PEMA (based on a recommendation from BRP) and the decision will be announced through the Chester County DES to districts and building principals.

If school sheltering is recommended by the County, students located within the plume exposure pathway EPZ will be sheltered in their own school building. Should sheltering delay dismissal, parents will be notified by the District or a protective action recommendation will be issued by Chester County DES. School transportation schedules will be adjusted appropriately and parents so notified.

#### Decision - Evacuation of School Facilities/Students

The Governor, or his constitutionally designated successor, has the sole authority and responsibility for directing and compelling a selective or general evacuation.

Elected county or municipal officials in authority may recommend an evacuation for their respective jurisdictions.

PEMA has the primary responsibility for directing and controlling an evacuation order made by the Governor.

A decision to evacuate risk municipalities (including school districts) will be made by PEMA/Chester County and the decision will be announced through the Chester County DES to districts and building principals.

- The Owen J. Roberts School District retains the authority to close schools at its discretion. During a fixed nuclear facility incident, the Chester County DES will be kept informed of decisions to close school; as the Chester County DES will coordinate school closings among all districts/schools and may dispatch/coordinate needed transportation.

#### Decision - Reopening of School

The Superintendent shall determine the date to reopen district schools, notifying the Chester County DES Director who will coordinate school openings with other districts and PEMA. This determination will be based on information provided by the Chester County DES.

Parents/guardians and students will be notified of the date of reopening utilizing normal District procedures for school announcements. Announcements will also be published in all major daily newspapers circulated in the District's territory.

#### Logistics of Evacuation

When school is session and school evacuation is recommended, students located within the plume exposure pathway EPZ will be bussed directly to (Twin Valley School District - TBD) and other designated host schools to await pick-up by parent or guardian.

Sufficient transportation will be coordinated, through the Chester County DES, to move all students inside the plume exposure pathway EPZ at one time.

Students will not be expected to utilize personal vehicles during evacuation. District policy for the use of private vehicles will apply. Owen J. Roberts School District contract transportation vehicles (buses, vans, etc.) are provided for priority use by the District to transport students/staff to host schools. Additional vehicle resources required will be planned for and dispatched through Chester County DES (reference Attachments 4, 5, 6).

Upon completion of school evacuation assignments, District contract vehicles will be released to the Chester County DES for mutual aid assignment during evacuation.

District contract vehicles will be assigned as appropriate, to bus students from (Twin Valley School District - TBD) and other designated host schools to designated feeding centers (TBD) (at 8 p.m.) for feeding and sheltering, as provided for in the District RERP and the Chester County RERP.

Risk school faculty/staff will accompany evacuated students to designated host schools in the buses or in their private vehicles, as available, and remain

with students until they are picked up by parents/legal guardians in accordance with District policy for student pick-up.

Students may be picked up by parent, legal guardian or designate as authorized in writing in accordance with District policy (reference Attachment 7).

Should student pick-up during evacuation extend beyond 8 p.m., remaining students may be bused to a pre-designated feeding center (TBD) to be fed, properly housed and await pick-up. The Red Cross operates this mass care center within the framework of the Chester County DES RERP. A notice will be posted to advise parents/guardians and direct them to the appropriate location, should any movement occur. (Note: Owen J. Roberts School district may choose to have students remain at host schools, providing food, etc., should conditions dictate.)

Reentry may be authorized by the Governor upon determination by BRP that it is safe.

Chester County DES will notify the Superintendent in advance of any reentry operations and coordinate the return of evacuees to the evacuated area.

#### Public Notification of Changes in School Schedules

Should it become necessary to delay the closing of the schools or to close the schools completely due to an incident at the Limerick Generating Station, public notification will be given as follows (unless pre-empted by an EBS announcement outlining school evacuation or sheltering):

1. All decisions to notify the public will be based on recommendations received through the Chester County DES. Chester County DES will assure that any public notification issued by the District does not conflict with an anticipated/actual EBS announcement.
2. Announcements will be broadcast by radio stations WPAZ (1370 AM) Pottstown; WCOJ (1420 AM) Coatesville; WEEU (850 AM) Reading; WCHE (1520 AM) West Chester; and WNAR (1110 AM) Norristown. Announcements concerning the closing of the public schools will be on the air by 6:10 a.m. and will be broadcast by the radio station every fifteen to twenty minutes until approximately 8:30 a.m. In cases permitting advance notice to close the schools, announcements will be on the radio prior to the day the public schools will be closed. However, please keep in mind that WPAZ goes off the air at sunset, or approximately 6:00 p.m.
3. Announcements concerning the closing of the public schools will be broadcast by Philadelphia radio and television stations through the Emergency Communication Headquarters of the City of Philadelphia.
4. Announcements concerning the closing of public schools will be given to the Pottstown Mercury as soon as a decision is reached concerning the operation of the schools. When possible, this information will be provided in time to be included in the morning edition of the newspaper. In many cases, however, problems develop during the night. In these cases it is not possible to provide announcements in time to have them included in the newspaper.

Alert/Notification System

1. Chester County DES and the Owen J. Roberts School District will maintain an alert/notification procedure and a primary and backup telecommunications system to provide for alert/notification and information exchange during a fixed nuclear facility incident. The telecommunications system includes unlisted telephones located at the District Administration Building (and each school building principal's office). Commercial telephone serves as the primary method of communication. The Chester County DES will provide for an ARES representative to provide an alternate means of radio communications in the event of telephone failure.

In the event of an incident at the Limerick Generating Station requiring notification of schools, Chester County DES will activate the public alerting siren system. This system provides a three minute distinctive tone followed by an EBS message to all persons in the EPZ. The Owen J. Roberts School District Superintendent is responsible to confirm notification of all district school officials. \*

2. School District Superintendent

In the event of an incident at the Limerick Generating Station, the Superintendent will be notified by the County School Services Officer from the Chester County EUC. The Pennsylvania Department of Education (PDE) may confirm notification of school Superintendents for the purpose of redundancy. \*

3. School Principals

When school is not in session, district school building principals will be notified by the Superintendent. \*

When school is in session, district school building principals will be notified by either the Superintendent or Chester County School Services Officer from the Chester County EUC. \*

Staff and Bus Notification

1. The telephone contact system established in each school building will be used to notify members of the staff of the delayed dismissal or the closing of the schools. Members of the school staff will be contacted by telephone by the person responsible for this assignment in each building.
2. In the event of a delayed dismissal of schools, each building principal shall call the Transportation Coordinator indicating when the last bus has departed in the evening.
3. In the event of a delayed dismissal, the bus contractor will report to the Transportation Coordinator indicating when all buses have completed the last run. The Transportation Coordinator will then relay this information to the Supervisor of Administrative Services. The Supervisor of Administrative Services will then notify the District Superintendent.

Authorization for Changes in School Operations

The District Superintendent is responsible for all decisions relating to delayed dismissals, protective actions or closing of the schools. In instances where the District Superintendent may be out of the District, this responsibility will be delegated in direct relation to the listing of the position: Supervisor Administrative Services, Supervisor Pupil Personnel Services, Supervisor of Secondary Curriculum and Instruction.

Continuity of School Administration

1. In the event of a general evacuation, the Owen J. Roberts School District shall transact required business at an alternate administrative office, outside the EPZ, located at (Twin Valley School District - TBD). \*
2. School building principals will notify the District of their evacuation location and provide a means for 24 hour contact.
3. The Superintendent will notify the Chester County DES School Services Officer of his location, in the event of evacuation, when not at the alternate administrative office.
4. The Superintendent of Schools shall assure uninterrupted coverage of the District administrative functions defined herein, including:
  - a. Each school building principal will designate and train two (2) alternates to function in his/her absence.
  - b. Rosters including methods of contact, telephone numbers, etc., are provided for all administrative personnel delegated responsibility.

Host School Services

If school evacuation is required, students located within the EPZ will be bussed directly to (Twin Valley School District - TBD) to await pick-up by parent or guardian.

Specific agreements have been developed with (Twin Valley School District(s) -TBD) to act as the host school district(s).

Emergency Announcement Procedures

To prevent unauthorized statements concerning the operation of the schools, radio stations and the Emergency Communications Headquarters of the City of Philadelphia have provided coded systems to be used in notifying the communications media of changes in school operations. Radio and television stations will not accept telephone calls unless the proper coding system is used. Therefore, only authorized school officials are to contact the communications media concerning the operation of the schools. Authorized school officials will review anticipated statements with the Chester County DES to assure that statements will not conflict with anticipated/actual EBS announcements (reference Attachment 11).

Telephone Calls to the Schools

During emergencies, teachers and other school employees should not telephone the Administration Building or their school for information relating to the operation of the public schools. Every principal, teacher and other school employee is also urged to discourage this practice on the part of pupils, parents, and other citizens in the community. These calls delay proper notification of members of the school staff and seriously interfere with the handling of school operations, particularly during protective actions.

PLEASE request pupils, parents, and your friends to listen to EBS announcements, the radio station or to check the morning newspaper for announcements concerning the operation of the public schools. Cooperation in this respect will make it possible to notify members of the staff promptly of changes in school schedules, and to keep the general public informed by means of news media. An alternative communication system, developed and approved by the School Board, is outlined within the RERP (reference Attachment 8).

Information for Pupils

Teachers should discuss the information contained in this bulletin with their pupils. In addition, the School District newsletter will outline the basic procedures used in case it becomes necessary to change regular school schedules or initiate protective actions. Discussing this information with pupils will be helpful in enabling the handling of emergencies with a minimum of confusion and delay.

Informational material regarding plans for the protection of school students in the event of an incident at the Limerick Generating Station descriptive of school closure, sheltering/evacuation procedures and appropriate parent/ guardian response has been developed for annual distribution to parents/ guardians as a cooperative effort by the Chester County DES and Owen J. Roberts School District. The material will also provide parents/guardians the opportunity to designate who can pick-up their children, and includes:

- a. A public education brochure provided by PEMA/Chester County (reference Attachment 9)
- b. A Letter to Parents from the District (reference Attachment 10).
- c. An authorization form for student pick-up (reference Attachment 7).

Resource Materials

A profile of the Owen J. Roberts School District is completed as the "School District Profile Form," the "School Building Profile Forms" for each school in the District, and the "Resource Requirements Profile" for each school building (reference Attachments 4, 5, and 6).

All completed forms will be reviewed for District use and updated semi-annually, within twenty-five days of the beginning of each half-year school term.

Copies of all completed forms are filed by the Owen J. Roberts School District Superintendent for retention and District use, with copies provided to each school building principal.

Duplicates of all Profile Forms are filed semi-annually with:

1. Pennsylvania Department of Education
2. Owen J. Roberts School District Transportation Department
3. Chester County Department of Emergency Services
4. Chester County Intermediate Unit

A copy of the current school calendar has been provided to Chester County DES (reference Attachment 12).

Resource material will be provided to appropriate holders of the Owen J. Roberts School District RERP on an annual basis only, as authorized by the Superintendent.

#### Emergency Procedures During School Hours

##### A. Unusual Event

No actions required and Owen J. Roberts School District will not be notified of an Unusual Event.

##### B. Alert

1. School District Superintendent will, upon receipt of notification from the Chester County DES (School Services Officer):

- a. Assure operation of appropriate school district telecommunications systems and assign radio equipped district vehicles for backup.

<u>Vehicle</u>	<u>Building Assigned</u>
(1) N/A	(1) High School
(2) N/A	(2) Middle School
(3) _____	(3) East Coventry Elementary
(4) _____	(4) East Vincent Elementary
(5) _____	(5) North Coventry Elementary (New)
(6) _____	(6) North Coventry Elementary (Old)
(7) _____	(7) French Creek Elementary
(8) _____	(8) Warwick Elementary
(9) _____	(9) Administration Building

- b. Confirm notification of district school principals in the EPZ (reference Attachment 5). \*

- c. Notify school contract transportation providers to:

- (1) Place drivers on alert/standby.

- \_\_\_\_ (2) Inventory and ready transportation equipment.
- \_\_\_\_ (3) Review transportation assignments/maps.
- \_\_\_\_ (4) Fuel and maintain transportation vehicles.
- \_\_\_\_ (5) Provide for priority maintenance of vehicles.
- \_\_\_\_ (6) Assemble buses at main campus and dispatch four buses to East Coventry E. S. \*
- \_\_\_\_ (7) Report unserviceable vehicles to Superintendent, as appropriate (Tel:            ).
- d. Order District-wide cancellation of:
  - \_\_\_\_ (1) Special activities.
  - \_\_\_\_ (2) Extracurricular events.
  - \_\_\_\_ (3) Intramural/interscholastic sporting events.
  - \_\_\_\_ (4) Competitions.
  - \_\_\_\_ (5) Club meetings.
  - \_\_\_\_ (6) Class trips.
  - \_\_\_\_ (7) After school activities.
- \_\_\_\_ e. Assure that district schools and host school are notified (reference Attachment 5). \*
- \_\_\_\_ f. Review parental notification statements with Chester County DES (Tel:            ) and monitor EBS announcements.
- \_\_\_\_ g. Receive redundant notification/confirmation from PDE, as applicable.
- \_\_\_\_ h. Relocate East Coventry students/instructional program to Middle School. \*
- \_\_\_\_ i. Report any unmet needs for traffic controllers to Chester County DES (Tel:            ). \*

2. Risk district school building principals will, upon notification:

- \_\_\_\_ a. Assure immediate update of student attendance and class rosters.
- \_\_\_\_ b. Update rosters at 0830 am, 1130 am, and 230 pm.
- \_\_\_\_ c. Report attendance to Superintendent three (3) times each day 0900 am, 1200 noon, and 300 pm). (Tel:            ).

- \_\_\_\_\_ d. Cancel special activities ordered by Superintendent.
- \_\_\_\_\_ e. Assure preparation of the building for sheltering, coordinating with school maintenance/security personnel:
  - \_\_\_\_\_ (1) Check support systems (heating/ventilation, etc.)
  - \_\_\_\_\_ (2) Secure entrances/exits/windows.
  - \_\_\_\_\_ (3) Review food service capabilities.
  - \_\_\_\_\_ (4) Instruct staff to prepare shelter activities/equipment.
  - \_\_\_\_\_ (5) Notify staff at end/start of day to move staff cars to designated parking lot. Note: Use staff mail boxes for announcement.
  - \_\_\_\_\_ (6) Report unmet needs to the Superintendent. (Tel: \_\_\_\_\_).
- \_\_\_\_\_ f. Request the school nurse to inventory special student medical supplies/needs and advise of any resource requirements.
- \_\_\_\_\_ g. Review situation and RERP procedures with appropriate staff.
- \_\_\_\_\_ h. Determine emergency staffing requirements.
- \_\_\_\_\_ i. Implement procedures for parental pick-up of students.
  - (1) Distribute authorization for student pick-up records and/or walkie talkies, as available.
  - (2) Implement special entrance, parking lot and access road for parents to use.
  - (3) Assure staff has moved vehicles to designated parking lot. Note: Conduct assembly of students to allow staff to move cars, if required.
  - (4) Determine if outside traffic control assistance is needed and report same to Superintendent (Tel: \_\_\_\_\_). \*
  - (5) Assign administrative staff to staff the entrance.
  - (6) Order authorization for student pick-up records to be completed and returned.

C. Site Emergency

- 1. School District Superintendent will, upon receipt of notification from the Chester County DES (School Services Officer):
  - \_\_\_\_\_ a. Complete all procedures outlined for Alert, confirming the notification of all district school principals in the EPZ (reference Attachment b). \*

- \_\_\_\_\_ b. Report to the District administrative office.
  - \_\_\_\_\_ c. Further notify school contract transportation providers to:
    - \_\_\_\_\_ (1) Prepare buses/vehicles for evacuation.
    - \_\_\_\_\_ (2) Priority repair out-of-service vehicles.
    - \_\_\_\_\_ (3) Institute half-tank refill procedures.
    - \_\_\_\_\_ (4) Make special provisions for bus driver commutes.
    - \_\_\_\_\_ (5) Station buses at Middle School/High School Complex and dispatch (4) buses to East Coventry Elementary School to move students to Middle School, if not completed at Alert. \*
  - \_\_\_\_\_ d. Confirm changes in host school building locations and staffing and evacuation routes (as provided by Chester County DES) with risk building principals. \*
  - \_\_\_\_\_ e. Authorize implementation of emergency staffing including dismissal of pregnant staff/single parents, as appropriate.
  - \_\_\_\_\_ f. Report unmet needs to Chester County DES School Services Officer. (Tel: \_\_\_\_\_).
  - \_\_\_\_\_ g. Assure that district schools and host school are notified (reference Attachment 5). \*
  - \_\_\_\_\_ h. Review parental notification statements with Chester County DES (Tel: \_\_\_\_\_) and monitor EBS announcements.
  - \_\_\_\_\_ i. Receive redundant notification/confirmation from PDE, as applicable.
  - \_\_\_\_\_ j. Assure the relocation East Coventry students/instructional program to Middle School. \*
  - \_\_\_\_\_ k. Report any unmet needs for traffic controllers to Chester County DES (Tel: \_\_\_\_\_). \*
2. Risk District School building principals will, upon notification:
- \_\_\_\_\_ a. Complete all procedures outlined for Alert.
  - \_\_\_\_\_ b. Confirm resources necessary for sheltering (coordinate with maintenance/security, food service and nursing personnel), reporting unmet needs to Superintendent (Tel: \_\_\_\_\_).
  - \_\_\_\_\_ c. Assure distribution of authorization for student pick-up forms and other supplies.

- d. Initiate emergency staffing and excuse/dismiss staff as ordered by Superintendent.

D. General Emergency

1. School District Superintendent will, upon receipt of notification from the Chester County DES (School Services Officer):

- a. Complete all procedures outlined for Alert and Site Emergency, confirming the notification of district school principals located in the EPZ. (reference Attachment 5). \*
- b. Order school contract transportation providers to mobilize for completion of preplanned assignments.
- c. Confirm positioning of buses/evacuation vehicles and assignment of ARES mobile units, reporting unmet transportation needs received from building principals to Chester County DES. (Tel:            ).
- d. Assure that district schools and host schools are notified (reference Attachment 5). \*
- e. Establish designated temporary District administrative headquarters located at Twin Valley School District - TBU). \*
- f. Review parental notification statements with Chester County DES (Tel:            ) and monitor EBS announcements.
- g. When received from Chester County DES, provide protective action recommendations to District building principals.
- h. IF SHELTERING OF SCHOOLS IS RECOMMENDED BY CHESTER COUNTY DES:
- (1) Coordinate sheltering of students attending school in the EPZ.
- (2) Review parental notification statements with Chester County DES (Tel:            ).
- (3) At 8 p.m., coordinate Red Cross activities to establish mass care capability at the schools hosting students awaiting dismissal.
- (4) Order suspension of shelter advisory, as directed by Chester County DES and coordinate student dismissal with district risk principals. (Tel:            ). \*
- (5) Excuse building principals/staff upon completion of student dismissal.
- i. IF EVACUATION OF SCHOOLS IS RECOMMENDED BY CHESTER COUNTY DES:

- \_\_\_\_\_ (1) Order evacuation of schools in the EPZ, monitor evacuation process reporting unmet needs to Chester County DES and direct that bus/vehicle drivers completing evacuation assignments report to the Chester County DES at \_\_\_\_\_ (TBD) staging area.
  - \_\_\_\_\_ (2) Report student pick-up progress and traffic control problems at least every two (2) hours to Chester County DES.  
(Tel: \_\_\_\_\_).
  - \_\_\_\_\_ (3) At 8 p.m., order closing of host schools and coordinate movement of students to designated mass care feeding centers. Coordinate provision of mass care services at host school, if deemed appropriate or conditions dictate.
  - \_\_\_\_\_ (4) Request that building principals reduce staff at host schools, as appropriate.
  - \_\_\_\_\_ (5) Excuse building principals/staff upon completion of student pick-up.
  - \_\_\_\_\_ (6) Receive student evacuation records and remain in contact with Chester County DES to provide census information as required. (Tel: \_\_\_\_\_).
  - \_\_\_\_\_ j. Receive redundant notification/confirmation from PDE, as applicable.
2. Risk District School principals will, upon notification:
- \_\_\_\_\_ a. Complete all procedures outlined for Alert and Site Emergency.
  - \_\_\_\_\_ b. Immediately suspend any non-classroom special activities, practices, etc., not previously cancelled and recall students to campus or to a designated location (TBD) outside the EPZ, as directed by the District Superintendent or Chester County DES.  
(Tel: \_\_\_\_\_).
  - \_\_\_\_\_ c. UPON RECOMMENDATION TO SHELTER FROM THE SUPERINTENDENT:
    - \_\_\_\_\_ (1) Notify all school faculty and staff.
    - \_\_\_\_\_ (2) Ensure that all outside activities are terminated, personnel relocate to predesignated shelter areas. Note: Sheltering does not indicate preventing parents' access to children. Parents who do violate the shelter advisory and come to school should be permitted to pick up students. Staff is to take precautions to limit the time that doors are opened, etc.
    - \_\_\_\_\_ (3) Direct maintenance and security staff and/or assigned faculty to:

- \_\_\_\_\_ (a) Shut down heating/ventilation/air conditioning systems and close ducts receiving outside air.
- \_\_\_\_\_ (b) Close opaque shades on exterior windows to reduce heat in building.
- \_\_\_\_\_ (c) Ensure closing/locking of all exterior doors/windows.
- \_\_\_\_\_ (d) Move students to areas of the building providing the most shelter from outside environment, as appropriate.
- (4) Direct food service personnel to:
  - \_\_\_\_\_ (a) Secure area to extent possible.
  - \_\_\_\_\_ (b) Assemble drinks and snacks in shelter areas.
  - \_\_\_\_\_ (c) Assemble food/snacks for an 8 p.m. meal schedule.
- (5) Direct administrative personnel to:
  - \_\_\_\_\_ (a) Secure all personnel records and student files as for weekend departure.
  - \_\_\_\_\_ (b) Take attendance records to shelter areas.
  - \_\_\_\_\_ (c) Take authorization for pick-up forms to shelter areas.
- (6) Direct teachers or classroom monitors to:
  - \_\_\_\_\_ (a) Close all windows in classroom.
  - \_\_\_\_\_ (b) Maintain discipline/order.
  - \_\_\_\_\_ (c) Verify classroom attendance and take attendance records to shelter area.
  - \_\_\_\_\_ (d) Check non-classroom areas for students.
  - \_\_\_\_\_ (e) Secure required materials for predetermined shelter area activities.
  - \_\_\_\_\_ (f) Initiate pre-planned shelter activities.
- (7) Direct school nurse to:
  - \_\_\_\_\_ (a) Augment resources as needed.
  - \_\_\_\_\_ (b) Secure student health records.
  - \_\_\_\_\_ (c) Assemble required health supplies in shelter area.
- \_\_\_\_\_ (8) Determine status of unmet transportation resources and inventory buses available, notify Superintendent of unmet needs. (Tel: \_\_\_\_\_).

- \_\_\_\_ (9) Assure administrative staff and maintenance supervisors prepare schools as they would for a regular weekend; closing all windows, locking doors, locking files, etc.
- \_\_\_\_ (10) Do not dismiss students into the EPZ.
- \_\_\_\_ (11) Cooperate with the Chester County DES, Superintendent, and Red Cross to establish a mass care center at the school, should the shelter advisory require delaying dismissal beyond 8 p.m.
- \_\_\_\_ (12) Upon receipt of suspension of shelter advisory, prepare students for delayed dismissal schedule--as during a normal school day.
- \_\_\_\_ (13) Upon completion of student dismissal, excuse staff as appropriate.

d. UPON RECOMMENDATION TO EVACUATE FROM THE SUPERINTENDENT:

- \_\_\_\_ (1) Notify all school faculty and staff.
- \_\_\_\_ (2) If not sheltered, assure updated attendance, and assure cancellation of any non-cancelled special activities.  
Note: Evacuation of students does not indicate preventing parents' access to children. The parental pick-up procedures will be immediately resumed upon arrival at the host school.
- \_\_\_\_ (3) If in sheltering, students are to be reunited with their assigned faculty member and attendance updated.
- \_\_\_\_ (4) Initiate orderly movement of students to transportation vehicles and monitor loading and seating of students/staff.
- \_\_\_\_ (5) Provide drivers with maps to host schools/mass care centers, as required.
- \_\_\_\_ (6) Assure drivers accompanying students to non-cancelled special events (within EPZ or outside EPZ) are provided directions to host school or mass care center, as appropriate.
- \_\_\_\_ (7) Assign staff to accompany students in each transportation vehicle.
- \_\_\_\_ (8) Direct unassigned staff to accompany buses in their private vehicles.
- \_\_\_\_ (9) Assure telecommunications capability of at least one (1) transportation vehicle assigned or obtain from Chester County DES an ARES/mobile unit to accompany vehicles.  
(Tel:            ).

- \_\_\_\_ (10) Provide staff with appropriate attendance records and assure recording of students in each vehicle.
- \_\_\_\_ (11) Supervise movement to host school, notifying Chester County EOC (via telecommunications) of progress/problems.  
(Tel:           )
- \_\_\_\_ (12) Upon disembarking in an orderly fashion, verify student attendance and provide attendance records to appropriate staff.
- \_\_\_\_ (13) Assign staff to remain with students at host school until all students in staff's charge are picked up by parent/guardian, until relieved by other staff, or instructed to leave.
- \_\_\_\_ (14) Provide staff authorization for pick-up records and direct that completed lists/records be returned.
- \_\_\_\_ (15) Report status of student pick-up to Superintendent every two (2) hours. (Tel:           ).
- \_\_\_\_ (16) After 8 p.m. and following receipt of an order from the Superintendent, assign staff and accompany remaining students to designated mass care feeding center (TBU).  
(Note: Assist Red Cross to provide feeding services at the host school, if directed by the Superintendent.)
  - \_\_\_\_ (a) Initiate orderly movement of students to transportation vehicles.
  - \_\_\_\_ (b) Assure securing of facility.
  - \_\_\_\_ (c) Notify Superintendent of host school closing.  
(Tel:           ).
  - \_\_\_\_ (d) Post notice of movement of host school to designated mass care feeding center, (TBU).
- \_\_\_\_ (17) Upon arriving at designated mass care feeding center and disembarking in an orderly fashion, verify student attendance and provide attendance records to feeding center personnel.
- \_\_\_\_ (18) Assure that staff record student pick-up and remain with students at predesignated mass care feeding center until all students in staff's charge are picked up by parents/guardians, until relieved by other staff, instructed to leave, or assigned to other duty.
- \_\_\_\_ (19) Report completion of student pick-up to Superintendent and arrange to provide Superintendent pick-up/attendance records. (Tel:           ).

- \_\_\_\_ (20) Excuse remaining staff and provide Superintendent a means of future contact - for receipt of reentry orders.  
(Tel: \_\_\_\_\_).

Emergency Procedures After School Hours

A. Unusual Event

- No actions required and alert/notification of Owen J. Roberts School District officials is not expected.

B. Alert

1. School District Superintendent will, upon receipt of notification from the Chester County DES:

- \_\_\_\_ a. Assure telecommunications system is operating.
- \_\_\_\_ b. Confirm the notification of district school principals in the EPZ. \*  
(reference Attachment 5).
- \_\_\_\_ c. Order District wide cancellation of:
- \_\_\_\_ (1) Special activities.
- \_\_\_\_ (2) Extracurricular events.
- \_\_\_\_ (3) Intramural/interscholastic sporting events.
- \_\_\_\_ (4) Competitions.
- \_\_\_\_ (5) Club meetings.
- \_\_\_\_ (6) Class trips.
- \_\_\_\_ (7) After school activities.
- \_\_\_\_ d. Assure that district schools and host school are notified \*  
(reference Attachment 5).
- \_\_\_\_ e. Monitor EBS announcements and review parental notification statements with Chester County DES. (Tel: \_\_\_\_\_)
- \_\_\_\_ f. Receive redundant notification/confirmation from PDE, as applicable.

2. Risk district school principals will, upon receipt of notification:

- \_\_\_\_ a. Cancel/terminate special activities ordered by Superintendent.
- \_\_\_\_ b. Review RERP procedures.
- \_\_\_\_ c. Notify any groups or individuals occupying the school building, requesting that all non-district employees vacate the building.

C. Site Emergency

- \_\_\_ 1. Complete all procedures outlined for Alert.
- \_\_\_ 2. A recommendation to close schools or keep schools closed will be made by PEMA/PDE and be provided to Superintendents through Chester County DES; and will be targeted for receipt by 11 p.m. and/or 6 a.m.
- \_\_\_ 3. The Superintendent will, upon receipt of notification from Chester County DES:
  - \_\_\_ a. Implement the recommendation to close, notifying parents/guardians and staff utilizing appropriate procedures.
  - \_\_\_ b. Confirm the notification of all district school principals in the EPZ implementing the decision to close or keep schools closed, and brief them of the situation (reference Attachment 5). \*
  - \_\_\_ c. Assure that district schools and host school are notified (reference Attachment 5). \*
  - \_\_\_ d. Receive redundant notification from PDE, as applicable.
  - \_\_\_ e. Monitor EBS announcements and review parental notification statements with Chester County DES. (Tel: )
- \_\_\_ 4. Risk district school Principals will, upon receipt of notification:
  - \_\_\_ a. Provide the Superintendent their continued location and means of contact, and assure that their own school building is secured and vacated; immediately canceling any activities. (Tel: ).
  - \_\_\_ b. Notify key faculty department heads and supervisors of the cancellation and direct notification of faculty/staff.

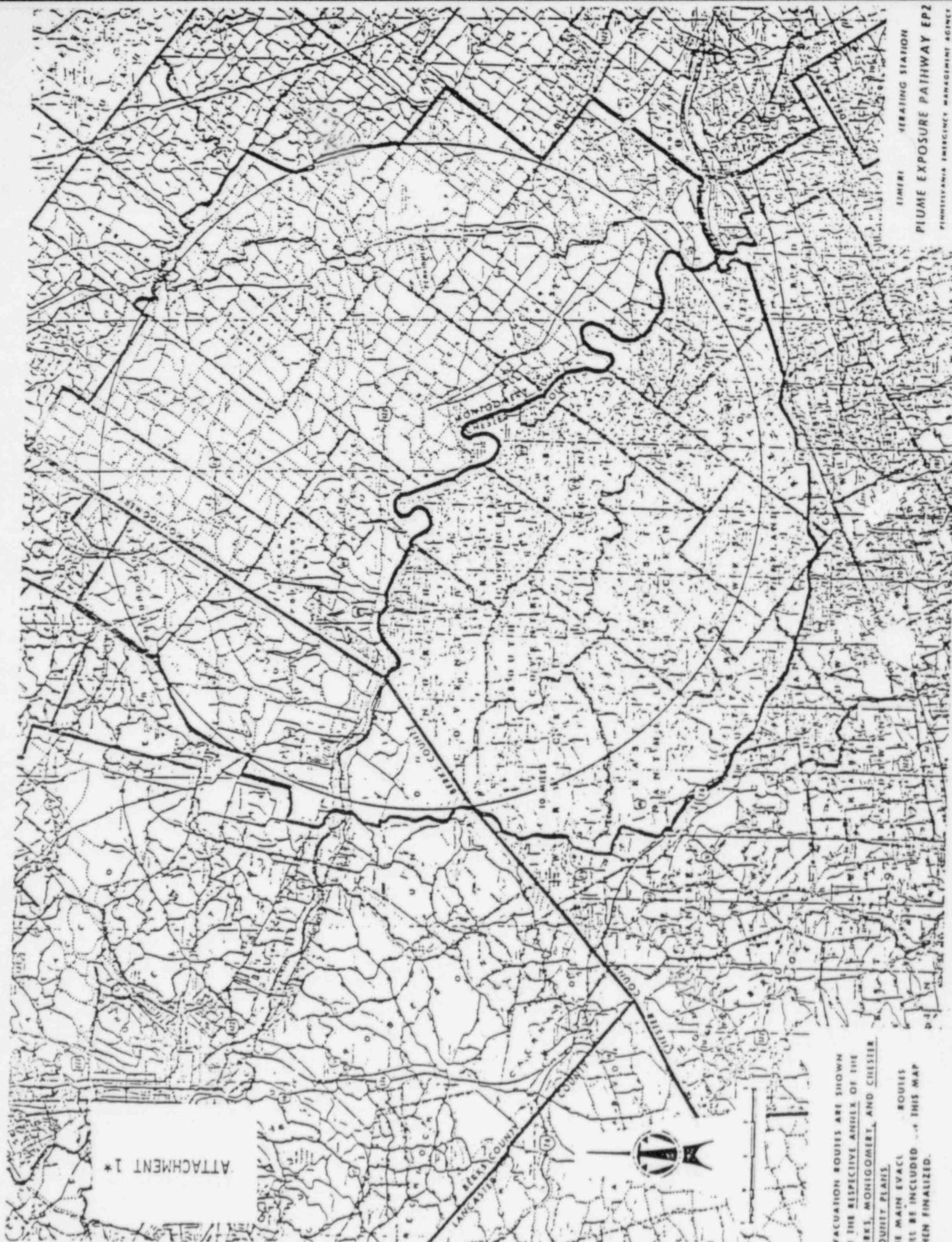
D. General Emergency

- \_\_\_ 1. Complete all procedures outlined for Alert and Site Emergency.
- \_\_\_ 2. A decision to close school or keep schools closed will be made by the Governor/PEMA/PDE/the County and be provided to Superintendents through the Chester County DES; and will be targeted for receipt by 11 p.m. and/or 6 a.m.
- \_\_\_ 3. Superintendent will upon receipt of notification from Chester County DES:
  - \_\_\_ a. Implement the decision to close, notifying parents/guardians and staff; supplementing EBS announcements, as appropriate.
  - \_\_\_ b. Establish designated temporary District headquarters, located at (Twin Valley School District - TBD). \*

- \_\_\_\_\_ c. Confirm the notification of all district school principals in the EPZ by the "Tellabs 294," implementing of the decision to close or keep schools closed, and brief them of the situation (reference Attachment 5).
  - \_\_\_\_\_ d. Assure that district schools and host school are notified (reference Attachment 5).
  - \_\_\_\_\_ e. Receive redundant notification from PDE, as applicable.
  - \_\_\_\_\_ f. Review parental notification statements with Chester County DES (Tel: \_\_\_\_\_) and monitor EBS announcements.
4. Risk District School Building principals will, upon receipt of notification: \*
- \_\_\_\_\_ a. Assure notification of faculty/staff/drivers accompanying students to special events (inside/outside the EPZ) to terminate activity and provide instructions/routes to designated mass care center Downingtown Senior High School, should evacuation be ordered, or to a designated (by Chester County DES) location, outside the EPZ should sheltering be in effect. \*
  - \_\_\_\_\_ b. Assign appropriate staff to supervise students at the designated location/mass care center, as needed.

Recovery/Reoccupation/Reopening of Schools

1. Chester County DES School Services Officer will notify the Superintendent of the decision to reoccupy the evacuated area or reopen school.
2. The Superintendent will notify district school principals and direct that buildings be inspected for reoccupation by the principal and deficiencies be reported to the Superintendent.
3. The Superintendent will report unmet needs to Chester County DES School Services Officer, coordinate necessary repair/resupply, keeping accurate records of costs incurred. (Tel: \_\_\_\_\_).
4. The Superintendent will, based on information received from PEMA/PDE through Chester County DES, decide to reopen District school(s) and communicate this decision to school principals.
5. Parents/faculty/staff will be notified of the decision to reopen schools using normal media/information procedures supplementing appropriate EBS announcements. Announcements will be published in appropriate newspapers circulated in the District's territory.
6. The Superintendent will monitor daily attendance at reopened schools until attendance returns to pre-incident levels, providing summary attendance reports the Chester County DES. (Tel: \_\_\_\_\_).



ATTACHMENT 1\*

VACUATION ROUTES ARE SHOWN  
 IN THE RESPECTIVE ANGLES OF THE  
 (RKS, MONTGOMERY AND CHESTER  
 COUNTY PLANS.  
 IF MAIN EVACUATION ROUTES  
 ARE INCLUDED IN THIS MAP  
 WHEN FINISHED.

EMERGENCY STATION  
 PLUME EXPOSURE PATHWAY EP2  
 PENNSYLVANIA EMERGENCY MANAGEMENT AGENCY

ATTACHMENT 2

AGREEMENTS

NOTE: Host school agreements with designated host schools are under development and will be attached when executed.

ATTACHMENT 3

SCHOOL FACILITIES AT RISK  
LIMERICK GENERATING STATION

1. Owen J. Roberts Senior High School (1) - Public
2. Owen J. Roberts Middle School (1) - Public
3. East Coventry and Vincent Elementary Center (2) - Public
4. North Coventry Elementary Center (2) - Public
5. French Creek Elementary Center (2) - Public

## ATTACHMENT 4

SCHOOL DISTRICT PROFILE FORMDistrict: Owen J. Roberts

Schools:

	<u>Public</u>	<u>Total</u>
Primary	<u>3</u>	<u>3</u>
Intermediate	<u>3</u>	<u>3</u>
Middle School	<u>1</u>	<u>1</u>
High School	<u>1</u>	<u>1</u>
Vo-Tech	<u>      </u>	<u>      </u>
Other	<u>      </u>	<u>      </u>

Enrollment:

	<u>Students</u>					
	<u>Grade</u>	<u>General</u>	<u>Sp. Ed.</u>	<u>Other</u>	<u>Total</u>	<u>Faculty</u> <u>Other Staff</u>
K		232				
1		234				
			D = 14			
2		214				
			IU = <u>16</u>			57.5
3		245				
			30			
4		259				
5		241				
6		293				
7		349	IU = 31			62
8		345				
9		309				
10		263				
			D = 12			69.3
11		276				
12		<u>279</u>				
Other		3553	73	-	3626	188.8   51.3
Total						

\*Forty-six (46) are classified additionally as specified.

SCHOOL DISTRICT PROFILE FORM (CONT'D.)

Name

Telephone/Pager

Address

Key Staff:

Superintendent:

Relief/Designate (1):

Relief/Designate (2):

Relief/Designate (3):

Relief/Designate (4):

Transportation Coordinator/  
Supervisor:

Maintenance Supervisor:

Buses Available for Routine District Use:

	<u># of Buses/ (Capacity)</u>	<u># of Vans/ (Capacity)</u>	<u># Station Wagons/ (Capacity)</u>	<u># Cars/ (Capacity)</u>
1. Owned/operated by District	0/0	5(50)	0/0	1(4)
2. Contracted for by District	48(3456)	0/0	0/0	0/0
3. Shared with other users	0/0	0/0	0/0	0/0

Total

Other vehicles/capacity: 1 - 1974 P/U Truck/3 person capacity

1 - 1983 P/U Truck/3 person capacity

Alternate Administrative Location: (TBD)

Special Considerations: School Bus Policy:

## SCHOOL BUILDING PROFILE FORM

**Food Service:**

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: HS1, HS2, HS3. . . HS17

Special Requirements for Evacuation\*: Buses use faculty lot (same as Middle School).

Host School: (Twin Valley High School - under development) Telephone: \_\_\_\_\_

Location: Rt. 23

Evacuation Route(s): Cadmus Rd. to Rt.  
100S to Rt. 23W

Feeding Center: Downingtown Area Senior High School Telephone: \_\_\_\_\_

Location: \_\_\_\_\_

Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_

Student Pick-up: Activity bus pick-up lot Police Dept.: \_\_\_\_\_

Access Road: Cadmus Rd. from Rt. 100 Telephone: \_\_\_\_\_

Entrance: 9th Grade N. Wing Entrance  
(2 walkie talkies from lot/office)

Parking Lot: Activity bus pick-up lot and roads

Staff Assigned: Assistant Principal  
Secretaries (5)  
General Administrator (1)  
Guidance Counselors as primary back-up

Note: Faculty cars to be parked on baseball or football practice field.

Note: Staff to be posted at exit doors to direct students to appropriate exits.

Traffic Controllers: 6 (shared with Middle School)

\* Obtain from "Resources Required for Evacuation" Form

## ATTACHMENT 5

SCHOOL BUILDING PROFILE FORMSchool Name: Owen J. Roberts Middle SchoolSchool Affiliation: X Public        Parochial        Non-Profit Private  
       Nursery        Other        (specify)Address: R.D. #1  
Pottstown, PA 19464Telephone 469-6261Location: Northeast of intersection of Rt. 23 and  
Rt. 100 at Bucktown, PA.EPZ: Yes Municipality: South CoventryCensus: Year 1984-85 Term Fall

<u>Grade</u>	<u>Students</u> <u>General/Sp. Ed.</u>	<u>Faculty</u>
<u>6</u>	<u>260</u>	<u>      </u>
<u>7</u>	<u>246</u>	<u>      </u>
<u>8</u>	<u>313</u>	<u>      </u>
<u>6-12</u>	<u>I.U. Spec. Ed. = 6</u>	<u>      </u>
<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u>	<u>      </u>	<u>      </u>
<u>      </u>	<u>      </u>	<u>      </u>

Total Enrollment: 825Total Faculty: 71Total Other Staff: 25

<u>Key Staff:</u>	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Principal:	:		R.D. #1
Relief/Designate (1):			Pottstown, PA
Relief/Designate (2):			19464
Assistant Principal:			

Maintenance:

Nurse:

Food Service:

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: MS1, MS2, MS3. . . MS15

Special Requirements for Evacuation\*: Buses use faculty parking lot.  
Internal evacuation by teams, at host  
school students to be separated by  
teams.

Host School: (Twin Valley High School -  
under development) Telephone: \_\_\_\_\_

Location: Rt. 23

Evacuation Route(s): Cadmus Rd. to Rt.  
100S to Rt. 23W

Feeding Center: Downingtown Area Senior High School Telephone: \_\_\_\_\_

Location: \_\_\_\_\_

Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_

Student Pick-up: From Bus Pick-up Loop Police Department: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Access Road: Rt. 23 Entrance

Entrance: Main Entrance Parking Lot: Bus Pick-up Loop  
(2 walkie talkies to loop/office)

Staff Assigned: Assistant Principal  
Secretaries (3)  
Guidance Counselor  
Central Office Administrator as backup  
Preparation Period Teachers as 2nd backup

Note: Faculty cars to be parked in district receiving area/shop parking lot during Alert, Site Emergency and General Emergency. No cars to be parked below metal shop entrance.

Traffic Controllers: 6 (shared with High School).

\* Obtain from "Resources Required for Evacuation" Form

## ATTACHMENT 5

SCHOOL BUILDING PROFILE FORM

School Name: East Coventry and Vincent Elementary Schools

School Affiliation: X Public        Parochial        Non-Profit Private  
       Nursery        Other        (specify)

Address: R.D. #1  
Pottstown, PA 19464

Telephone 469-6261

Location: 1 mile west of Rt. 724  
E. Cov. - Sanatoga Rd. 1 mile east of Cedarville Rd.

Vincent - On Rt. 23 3 miles east of Rt. 23

EPZ: Yes Municipality: East Coventry & East Vincent Twp.

Census: Year 1984-85 Term Fall

	<u>Grade</u>	<u>Students</u> <u>General/Sp. Ed.</u>	<u>Faculty</u>
	<u>K</u>	<u>92</u>	<u>      </u>
Vincent	<u>1</u>	<u>96</u>	<u>      </u>
	<u>2</u>	<u>85</u>	<u>      </u>
	<u>3</u>	<u>58</u>	<u>      </u>
East Coventry	<u>4</u>	<u>64</u>	<u>      </u>
	<u>5</u>	<u>96</u>	<u>      </u>
	<u>      </u>	<u>      </u>	<u>      </u>
Total Enrollment:		<u>491*</u>	
Total Faculty:			<u>34</u>
Total Other Staff:	<u>22</u>		

<u>Key Staff:</u>	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Principal:			East Coventry
Relief/Designate (1):			Elem. School
Relief/Designate (2):			R.D. #1
Assistant Principal:			Pottstown, PA
Maintenance:			19464
Nurse:			

Food Service:

\*Twenty-five (25) are classified additionally as Special Ed.

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: E. Coventry EC1, EC2, EC3  
Vincent V1, V2, V3, V4, V5

Special Requirements for Evacuation\*: East Coventry relocates to Middle  
School at Site Emergency  
East Coventry positions buses in  
back driveway  
Vincent positions buses at back of  
playground.

Host School: (Twin Valley Elementary Center - Telephone: \_\_\_\_\_  
under development)

Location: Rt. 23 West

Evacuation Route(s): Rt. 23 W (Vincent Elementary Only) Note: East Coventry  
to move to Middle by Sanatoga Rd. to Cederville Rd. to  
School House Rd. to Porter's Mill Rd. to Cadmus Rd.

Feeding Center: Downingtown Area Senior High School Telephone: \_\_\_\_\_

Location: \_\_\_\_\_

Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Student Pick-up: East Coventry Police Dept.: \_\_\_\_\_

Access Road: Santatoga Rd. to Driveway Telephone: \_\_\_\_\_

Entrance: Front Entrance

Parking Lot: Main Driveway, Front of Building and East Lot

Staff Assigned: Secretary Note: Faculty cars block  
Classroom Aide loop path at SW and NE  
Library Aids corners.  
Nurse  
Custodian

Traffic Controllers: 3

\* Obtain from "Resources Required for Evacuation" Form

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Student Pick-up: East Vincent  
Access Road: Rt. 23 to W. Loop Driveway Entrance  
Entrance: Office Entrance  
Parking Lot: Driveway Loop

Staff Assigned: Secretary  
Classroom Aides (2)  
Library Aide  
Nurse  
Custodian

Note: Custodian to direct  
cars to West Entrance.  
Staff cars to park midway  
in playground.

Traffic Controllers: 3

## ATTACHMENT 5

SCHOOL BUILDING PROFILE FORM

School Name: French Creek Valley Elementary/Warwick Elementary

School Affiliation: X Public        Parochial        Non-Profit Private  
       Nursery        Other        (specify)

Address: French Creek School - R.D. #1, Pottstown, PA 19464  
Warwick School - R.D. #1, Pottstown, PA 19464

Telephone 469-6261

Location: French Creek - Coventryville Rd. 1 mile South of Rt. 23  
Warwick - Village of Knauertown - Rt. 23  
French Creek - East Nantmeal Twp.  
 EPZ: Yes Municipality: Warwick - Warwick Twp.

Census: Year 1983 Term Spring

	<u>Grade</u>	<u>Students</u> <u>General/Sp. Ed.</u>	<u>Faculty</u>
French Creek	<u>K</u>	<u>68</u>	<u>      </u>
	<u>1</u>	<u>67</u>	<u>      </u>
	<u>2</u>	<u>81</u>	<u>      </u>
	<u>3</u>	<u>63</u>	<u>      </u>
Warwick	<u>4</u>	<u>53</u>	<u>      </u>
	<u>5</u>	<u>66</u>	<u>      </u>
	<u>      </u>	<u>      </u>	<u>      </u>

Total Enrollment: 398

Total Faculty: 36

Total Other Staff: 17

<u>Key Staff:</u>	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Principal:			R.D. #1
Relief/Designate (1):			Pottstown, PA
Relief/Designate (2):			19464
Assistant Principal:			
Maintenance:			
Nurse: f			
Food Service:			

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*:

French Creek FC1, FC2, FC3, FC4 to Kindergarten Loop  
Warwick W1, W2

Special Requirements for Evacuation\*: Primary Access Road to French Creek E.S. - 1  
Lane Rustic Bridge - road will flood on both  
sides. Buses use St. Peter's Rd. and main  
entrance at Warwick E.S.

Host School: Twin Valley Junior High School - under development Telephone: \_\_\_\_\_

Location: Rt. 23

Evacuation Route(s): French Creek: Warwick Rd. to Rt. 23W to Rt. 10 S to Rt. 322E  
Warwick: Rt. 23 W to Rt. 10 S to Rt. 322 E

Feeding Center: Downtingtown Area Senior High School Telephone: \_\_\_\_\_

Location: \_\_\_\_\_

Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_

Student Pick-up: French Creek: Police Department: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Access Road: Main Driveway

Entrance: Lobby Entrance/APR Parking Lot: Office Parking Area  
(Access through office windows)

Staff Assigned: Library Aide Note: Faculty to park cars on grass  
Classroom Aide opposite third grade wing.

Traffic Controller: 3

Building: Warwick

Access Road: Playground parking lot

Entrance: Playground Entrance Parking Lot: Playground  
(Access through Rm. 4 window)

Staff Assigned: Classroom Aide Note: Faculty cars park in front lot  
Secretary to block access off St. Peter's Rd.

Traffic Controllers: 3

\* Obtain from "Resources Required for Evacuation" Form

## ATTACHMENT 5

## SCHOOL BUILDING PROFILE FORM

School Name: North Coventry Elementary - Old/New (2 Buildings)

[illegible]

Address: R.D. #1  
Pottstown, PA 19464

Telephone 469-6261

Location: Hanover Street 1/4 mile South of Rt. 724

EPZ: Yes Municipality: North Coventry Twp.

Census:	Year	1984-85	Term	Fall
---------	------	---------	------	------

<u>Grade</u>	<u>Students</u> <u>General/Sp. Ed.</u>	<u>Faculty</u>
<u>K</u>	<u>75</u>	<u>          </u>
<u>1</u>	<u>89</u>	<u>          </u>
<u>2</u>	<u>85</u>	<u>          </u>
<u>3</u>	<u>85</u>	<u>          </u>
<u>4</u>	<u>88</u>	<u>          </u>
<u>5</u>	<u>91</u>	<u>          </u>
<u>Sp. Ed.</u>	<u>8</u>	<u>          </u>

Total Enrollment: 521

Total Faculty: 38

Total Other Staff: 19

Key Staff:	Name	Telephone/Pager	Address
------------	------	-----------------	---------

Principal: R.D. #1

Relief/Designate (1): Pottstown, PA

Relief/Designate (2): 19464

Assistant Principal:

Maintenance:

Nurse:

Food Service:

\*Twenty-one (21) are classified additionally as Special Ed.

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: NC1, NC2, NC3, NC4, NC5, NC6, NC7,  
NC8

Special Requirements for Evacuation\*: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School: (Twin Valley Elementary Center - Telephone: \_\_\_\_\_  
under development)

Location: Rt. 23 W

Evacuation Route(s): S on West Chester Pike to Rt. 23 W  
\_\_\_\_\_  
\_\_\_\_\_

Feeding Center: Downtingtown Area Senior High School Telephone: \_\_\_\_\_

Location: \_\_\_\_\_

Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Student Pick-up: Old Building Police Dept.: \_\_\_\_\_

Access Road: Hanover Street Telephone: \_\_\_\_\_

Entrance: Back entrance off the gymnasium

Parking Lot: Main Driveway

Staff Assigned: Teacher - Physical Ed. Note: Faculty cars moved to  
Teacher - Music municipal field opposite  
Custodian (acts as runner) Township Building.

Access Road: Urner Street

Entrance: Back entrance off all purpose room

Parking Lot: Macadam area off township garage

Staff Assigned: Head Teacher Note: Faculty cars moved to  
Secretary grass areas.

Traffic Controllers: 4

Note: When buses arrive, block bus path at new building with staff vehicles.  
Block path at old building at Alert, with custodian's car(s).

\* Obtain from "Resources Required for Evacuation" Form

## ATTACHMENT 6

RESOURCES REQUIRED FOR EVACUATIONDistrict: Owen J. Roberts School: Senior High Census: 1196

## I. Buses

## A. Primary Movement:

<u>Buses Assigned/ (Capacity)</u>	<u>Driver/Telephone</u>	<u>Agency/Telephone</u>
HS1 - 72		<u>School District 469-6261</u>
HS2 - 72		
HS3 - 72		
HS4 - 72		
HS5 - 72		
HS6 - 72		
HS7 - 72		
HS8 - 72		
HS9 - 72		
HS10 - 72		
HS11 - 72		
HS12 - 72		
HS13 - 72		
HS14 - 72		
HS15 - 72		
HS16 - 72		
HS17 - 72		
Van 1		
Van 2		
Van 3		
Van 4		
Van 5		

## B. Secondary Movement:


RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

II. Specialty Vans Assigned (Capacity)

_____	_____	_____
_____	_____	_____

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

_____
_____
_____
_____

V. Staff Assigned:

_____
_____

VI. ARES units:

_____
_____
_____

## ATTACHMENT 6

RESOURCES REQUIRED FOR EVACUATIONDistrict: Owen J. Roberts School: Middle School Census: 825

## I. Buses

## A. Primary Movement:

<u>Buses Assigned/ (Capacity)</u>	<u>Driver/Telephone</u>	<u>Agency/Telephone</u>
<u>MS1 - 72</u>	<u>TBD</u>	<u>School District 469-6261</u>
<u>MS2 - 72</u>	<u>TBD</u>	<u></u>
<u>MS3 - 72</u>	<u>TBD</u>	<u></u>
<u>MS4 - 72</u>	<u>TBD</u>	<u></u>
<u>MS5 - 72</u>	<u>TBD</u>	<u></u>
<u>MS6 - 72</u>	<u>TBD</u>	<u></u>
<u>MS7 - 72</u>	<u>TBD</u>	<u></u>
<u>MS8 - 72</u>	<u>TBD</u>	<u></u>
<u>MS9 - 72</u>	<u>TBD</u>	<u></u>
<u>MS10 - 72</u>	<u>TBD</u>	<u></u>
<u>MS11 - 72</u>	<u>TBD</u>	<u></u>
<u>MS12 - 72</u>	<u>TBD</u>	<u></u>

## B. Secondary Movement:

<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

II. Specialty Vans Assigned (Capacity)

<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

III. Staff/Other Vehicles Assigned

<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

IV. Special Needs:

---

---

---

V. Staff Assigned:

---

---

VI. ARES units

---

---

---

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

Agency/Telephone

V4 - 72

---

---

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

_____
_____
_____
_____

V. Staff Assigned:

_____
_____

VI. ARES units

_____
_____
_____

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

Buses Assigned/  
(Capacity)

Agency/Telephone

FC 1

FC 2

FC 3

FC 4

W I

W 2

---

---

---

---

---

---

---

---

---

---

---

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

V. Staff Assigned:

---

---

VI. ARES units

---

---

---

# ATTACHMENT 6

## RESOURCES REQUIRED FOR EVACUATION

District: Owen J. Roberts School: North Coventry Elem.\* Census: 521  
 (2 buildings-same campus  
 Old/New)

### I. Buses

#### - A. Primary Movement:

<u>Buses Assigned/ (Capacity)</u>	<u>Driver/Telephone</u>	<u>Agency/Telephone</u>
NC 1		
NC 2		
NC 3		
NC 4		
NC 5		
NC 6		
NC 7		
NC 8		

#### B. Secondary Movement:


### II. Specialty Vans Assigned (Capacity)


### III. Staff/Other Vehicles Assigned


\*Special Education-Mixed Category-maximum 20

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

IV. Special Needs:

---

---

---

V. Staff Assigned:

---

---

VI. ARES units

---

---

---

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

DISTRICT SUMMARY

<u>FACILITY</u>	<u>VEHICLES SUMMARY</u>			<u>UNMET NEEDS</u>
	<u># BUSES NEEDED/AVAIL</u>	<u># VANS NEEDED/AVAIL</u>	<u># OTHER VEHICLES NEEDED/AVAIL</u>	
High School	17/1	5/5	--	16
Middle School	12/3	--	--	9
E. Coventry & Vincent Elementary Center	8/8	--	--	
N. Coventry Elementary Center	8/8	--	--	
French Creek/Warwick Elementary Center	6/6	--	--	

Source: (a) Owen J. Roberts Contract Vehicles (Gross)

(b) Owen J. Roberts Vehicles

(c) -TBD-

Note: Unmet needs are provided as follows:

<u>Facility</u>	<u># of Buses</u>	<u>Source</u>
High School	16	TBD
Middle School	9	TBD

ATTACHMENT 7

AUTHORIZATION FOR STUDENT PICK-UP

OWEN J. ROBERTS SCHOOL DISTRICT

I hereby authorize that \_\_\_\_\_ may be picked up, for early  
Student's name  
dismissal or during evacuation, by:

myself only, \_\_\_\_\_  
name of parent/legal guardian

myself or my spouse, \_\_\_\_\_  
name of spouse

by \_\_\_\_\_  
name of friend/relative

School officials should not release my child to anyone else unless proper authorization is received from me. I can be reached at the numbers provided below..

Thank you

\_\_\_\_\_  
Date

\_\_\_\_\_  
signature of parent/legal guardian

Telephone: \_\_\_\_\_ (work)  
\_\_\_\_\_ (home)

My child drives his/her own car to school, and during an evacuation I would authorize/not authorize my child to evacuate in this car.

\_\_\_\_\_  
Date

\_\_\_\_\_  
signature of parent/legal guardian

ATTACHMENT 8

ALTERNATE COMMUNICATIONS SYSTEM

NOTE: This system will include ARES communication assigned to the district office and district radio equipped vehicles assigned to the five school locations.

ATTACHMENT 9

CHESTER COUNTY INFORMATION BROCHURE

(Note: Obtain from Chester County DES)

ATTACHMENT 10\*

Sample Letter #1

OWEN J. ROBERTS SCHOOL DISTRICT

Dear Parent:

The Owen J. Roberts School District has developed plans to protect students should an incident at the Limerick Generating Station require the protective response of the Owen J. Roberts School District. Normally, schools will be closed before any protective actions are necessary, but in the event that sheltering or evacuation are necessary before schools are closed, the District has plans for accomplishing those protective actions. If evacuation is necessary, students will be safely bussed directly to schools in a host school district. The host school district for our District is (Twin Valley School District - under development), located in the Honeybrook and Elverson areas. Parents or legal guardians will be requested to pick up their children at the host school building. A list of host schools for each District school building follows:

District School

Host School/Address

When evacuation of students is required, the District is concerned that any evacuation be safe and orderly, that an accurate school attendance be maintained throughout, and that parents/guardians be reunited with students as quickly and conveniently as possible. School staff will accompany students during evacuation, host schools are located along predetermined evacuation routes and close to the normal mass care centers for the general public. School staff will remain with students until all students are picked-up. It is not necessary to rush, drive safely to the host school and your child will be waiting for you under the supervision of school staff.

Because it is important that school driveways and access roads be kept open for buses, the District requests that parents/guardians refrain from trying to pick-up students at risk schools when an evacuation has been ordered or appears imminent. In addition, while preparing to evacuate, it is difficult to release students and keep a current and accurate school census.

If you are delayed in picking-up your son or daughter, after 8 p.m., host schools may be closed and remaining students bussed to a designated mass care feeding center, located at . At this facility, students will be provided shelter and food, awaiting parent/guardian arrival. The Red Cross operates this facility. A notice will be posted at the host school to remind you of this mass care center's location:

Sample Letter #1

Children will only be released to parents or legal guardians unless prior written arrangements have been made. Please complete the attached form, designating who can pick-up your child and have the child return the form to school.

Should sheltering be recommended, your child will be sheltered in his own school building, until the sheltering advisory is lifted. Should the shelter advisory delay dismissal of students, you will be notified by radio, as you would be during a snow emergency, etc.

In order to insure the safety of the District's school children, I urgently request the cooperation of all parents.

Sincerely,

Dr. Roy C. Claypool  
Superintendent

ATTACHMENT 11

SCHOOL EVACUATION EBS ANNOUNCEMENT

The following message has been released by the Chester County Department of Emergency Services. It supplements instructions given to the public relative to the general evacuation announcement for the approximate ten-mile area around the Limerick Generating Station.

"Parents with children attending school within a ten-mile area of the Limerick Generating Station are advised that their children will be evacuated to a safe location where they can be reunited with their parents or guardians. Children will be bused to safe locations at host schools outside the risk area. Parents are asked to meet their children there. I repeat, children will be bused directly to safe locations at host schools outside the risk area where parents or guardians may pick them up. Parents or guardians are urged to go directly to the host schools. Attempting to pick them up at the schools they attend might interfere with their safe evacuation.

Children attending Chester County schools within the 10-mile area around the Limerick Generating Station will be bused to locations where they can be picked up.

Please refer to the information provided by your child's school that highlights these host schools and pick up procedures.

Parents are urged not to telephone or to go to the school that their children are attending inside the ten-mile radius of the plant. This will only create confusion. Parents are to meet their children at the assigned host schools. I repeat, parents are urged not to telephone or to go to the school that their children are attending inside the approximate ten-mile area, but to meet their children at assigned host schools.

If your child attends a school outside the ten-mile radius, you may pick up your child at that school.

These host schools will remain open until 8 p.m. After 8 p.m., your child will be bused to Downingtown Jr./Sr. High School to await pickup.

The preceding has been an announcement by the Chester County Department of Emergency Services giving parents instructions on where to meet their children who are attending school in the approximate ten-mile area around the Limerick Generating Station."

(Repeat this message one time then end transmission.)

(This message will be broadcast along with the General Evacuation announcement when instructions are given by the Department of Emergency Services to do so.)

ATTACHMENT 12

SCHOOL CALENDAR

198\_ - 198\_

-TBD-



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 29, 1984

Mr. Gus Arapalu, Administrator  
Montgomery County Geriatric and Rehabilitation Center  
1600 Black Rock Road  
Royersford, PA 19468

Dear ~~Mr. Arapalu:~~ *Gus,*

Enclosed for your information is a copy of the evaluation form completed by the Health Department observers during the July 25 Limerick exercise.

I apologize for the delay in getting this information to you; it seems that there was a mixup between the Department of Health and PEMA which caused it to miss the formal evaluation report.

I would like to discuss these exercise comments at our meeting set for November 5. I would also like, at that time, to finalize any additional plan revisions you may desire in order to complete your radiological emergency response plan.

Please feel free to call me with any questions or concerns. I am looking forward to seeing you all next week.

Sincerely,

*Jack Long*  
John F. Long, Jr.

Enclosure

4/27/84

RISK NURSING HOMES

EXERCISE WITH Limerick Nuclear Power Plant DATE July 25, 1984

OBSERVER NAME Claire Richards, Asst. Sup. RISK NURSING HOME  
Nancy Dougherty, Surveyor OBSERVED Montgomery County Geriatric and  
Rehabilitation Center

OBSERVER AGENCY PA Department of Health PHONE NO. 215-270-3475  
Bureau of Quality Assurance Network 8-354-3475  
Division of Long Term Care

SECTION NO.

SECTION TITLE

I Comments in the GENERAL/ADMINISTRATIVE AREA

II REQUIRED OPERATIONAL ITEMS

RECEIVED

JUL 30 1984

DIVISION OF LONG TERM CARE  
DEPARTMENT OF HEALTH

# RISK NURSING HOMES

## PENNSYLVANIA'S OBSERVER/INSTRUCTOR EVALUATION OF RERP EXERCISES

RISK NURSING HOME OBSERVED Montgomery County Geriatric and Rehabilitation Center

JUL 21 1994  
DIVISION OF LONG TERM CARE  
DEPARTMENT OF HEALTH

The following observer/instructor evaluation items were designed around key exercise evolutions. The items are not meant to be all inclusive, but merely guidelines to assist observers/instructors in making assessments of the various exercise evolutions. Cryptic comments concerning deficiencies and/or good performances should be made after each item with overall written evaluations for individual sections made in the space entitled, General Comments.

### SECTION I GENERAL/ADMINISTRATIVE

ITEM NO.	EVENT	YES/NO
1.	DOES THE NURSING HOME HAVE A DISASTER EVACUATION PLAN? . . . . .	<u>Yes</u>
2.	HAS THE PLAN BEEN DISTRIBUTED TO THE COUNTY EMERGENCY MANAGEMENT OFFICE? . . .	<u>*Yes</u>
3.	HAVE APPROPRIATE PORTIONS OF THE NURSING HOME DISASTER EVACUATION PLAN BEEN INCORPORATED INTO THE COUNTY RADIOLOGICAL EMERGENCY RESPONSE PLAN? . . .	<u>Yes</u>
4.	ARE ALL NURSING HOME STAFF MEMBERS FAMILIAR WITH THE PLAN? . . . . .	<u>*Yes</u>
5.	IS THERE AN UPDATED VOLUNTEER AUGMENTATION ROSTER? . . . . .	<u>*No</u>
6.	DOES THE AUGMENTATION ROSTER CONTAIN UPDATED TELEPHONE NUMBERS OF ALL MEMBERS? . . .	<u>*Yes</u>
7.	HAS A PERSON BEEN DESIGNATED TO ACTIVATE THE NURSING HOME DISASTER PLAN? . . .	<u>*Yes</u>
8.	HAVE WRITTEN AGREEMENTS BEEN MADE WITH HOST NURSING HOMES OR OTHER FACILITIES FOR ACCEPTING RISK HOME PERSONS? . . . . .	<u>*Yes-2</u> <u>*No -1</u>
9.	DID THE PLAN PROVIDE FOR PATIENT IDENTIFICATION TAGS? . . . . .	<u>*Yes</u>
10.	HAVE THE PEOPLE REQUIRING SPECIAL CARE BEEN ADEQUATELY ADDRESSED AND PROVIDED FOR? . . . . .	<u>Yes</u>

<u>ITEM NO.</u>	<u>EVENT</u>	<u>YES/NO</u>
11.	ARE INTERNAL EVACUATION ROUTES DIAGRAMMED AND CLEARLY DESIGNATED?.....	<u>Yes</u>
12.	ARE THERE SPECIAL INSTRUCTIONS FOR A COMPLETE FACILITY SHUTDOWN?.....	<u>Yes</u>
13.	IS THE PLAN TESTED AT LEAST ANNUALLY? ARE CRITIQUES HELD AFTER THE TESTING?.....	<u>Yes</u>
14.	IS A DESIGNATED AREA ESTABLISHED FOR THE CONTROL CENTER DURING EVACUATION?.....	<u>*Yes</u>
15.	IS THERE AN ADEQUATE SUPPLY OF STRETCHERS? WHEELCHAIRS? BLANKETS?....	<u>*Yes</u>
16.	HAVE ARRANGEMENTS BEEN MADE FOR THE RISK NURSING HOME STAFF MEMBERS TO SERVE AT THE HOST FACILITY?.....	<u>Yes</u>
17.	IS THERE A LIST OF HIGH PRIORITY PEOPLE WHO NEED TO BE TRANSFERRED FIRST?.....	<u>*Yes</u>
18.	HAVE RESPONSIBLE PERSONS BEEN APPOINTED FOR SPECIFIC SERVICES, SUCH AS RECORDS? FOOD SERVICES? SUPPLY? SAFEGUARDING PERSONAL EFFECTS, ETC.?	<u>Yes</u>
19.	WERE THE RELOCATION ADDRESSES AND TELEPHONE NUMBERS AVAILABLE?.....	<u>*Yes</u>
20.	WERE THE NEW RELOCATIONS ADEQUATE TO HOUSE THE EVACUEES?.....	<u>Could not Evaluate</u>
21.	HAS THE HOME DIRECTOR BEEN ORIENTED ON THE OPERATIONAL PROCEDURES, LOCATIONS AND THE FUNCTIONS OF MASS CARE CENTERS?.....	<u>No</u>

#### GENERAL COMMENTS

2. The Director of Nursing thought that the answer to this question was yes, but she was not sure and the observers could not verify a positive or negative response.
4. Facility staff are trained through inservice education programs.
5. & 6. Volunteers are not used in case of a disaster. Off-duty staff would be called in. There is a current roster with names and phone numbers of all employees.
7. The administrator.
8. The facility will have 3 host health care facilities (Cedarbrook, Neshaminy Manor, Philadelphia Psychiatric Center). A contract is not signed with Neshaminy Manor.
9. Name bracelets, which are part of the facility's routine policy, will be used. There are no provisions for additional means of identifying patients.

(See Attachment I)

SECTION I

GENERAL/ADMINISTRATIVE

10. These persons will be transferred via ambulance.
13. This was the first test of the plan. It was reported that the plan will be tested annually with a critique done after the testing.
14. The security desk is the designated command center.
15. There is an adequate supply as reported by the facility staff. The observers could not adequately assess this area.
17. This list is updated as the disaster drill commences.
19. The observer/rater had to assume that this question refers to the address and telephone number of the host facility.
20. Since the observers have not seen 2 of the host facilities, this question could not be answered in the affirmative or negative.

SECTION II  
REQUIRED OPERATIONAL ITEMS

ALERT

- | <u>ITEM NO.</u> | <u>EVENT</u>  | <u>YES/NO</u> |
|-----------------|---|---------------|
| 1.              | WAS THE NURSING HOME DIRECTOR NOTIFIED BY THE COUNTY EMC WHEN THE NOTIFICATION OF "ALERT" WAS ANNOUNCED?..... | <u>Yes</u>    |
| a.              | Time when notified <u>1615</u> .  |               |
| 2.              | DID THE RISK NURSING HOME DIRECTOR IDENTIFY TRANSPORTATION REQUIREMENTS FOR EVACUATION?.....                  | <u>Yes</u>    |
| 3.              | WERE THE TRANSPORTATION REQUIREMENTS FOR SPECIAL CARE OCCUPANTS IDENTIFIED?.....                              | <u>Yes</u>    |
| 4.              | WERE THE TRANSPORTATION REQUIREMENTS RELAYED TO THE COUNTY EMC?.....  | <u>*Yes</u>   |

SITE EMERGENCY

- |    |   |             |
|----|---|-------------|
| 1. | WAS THE NURSING HOME NOTIFIED BY THE COUNTY EMC WHEN THE NOTIFICATION OF "SITE EMERGENCY" WAS ANNOUNCED?..... | <u>*Yes</u> |
| a. | Time when notified <u>1703 &amp; 1730</u>   |             |
| 2. | WERE ESSENTIAL ACCOMPANYING MEDICINES AND NARCOTICS PREPARED FOR REMOVAL? WERE THEY PROPERLY SECURED?.....    | <u>Yes</u>  |

GENERAL EMERGENCY

- |    |   |             |
|----|---|-------------|
| 1. | WAS THE NURSING HOME DIRECTOR NOTIFIED BY THE COUNTY EMC WHEN THE NOTIFICATION OF "GENERAL EMERGENCY" WAS ANNOUNCED?.....   | <u>*Yes</u> |
| a. | Time when notified <u>2010</u> .  |             |
| 2. | WAS THE NURSING HOME DIRECTOR NOTIFIED TO TAKE THE REQUIRED PROTECTIVE ACTIONS (SHELTERING/EVACUATION)?.....  | <u>No</u>   |
| a. | Time when the required action is to commence <u>          </u> .  |             |
| 3. | DID THE COUNTY PROVIDE EMERGENCY TRANSPORTATION TO TAKE CARE OF REQUESTED UNMET NEEDS?.....   | <u>*No</u>  |
| a. | Risk nursing homes must take priority in the county transportation distribution required for evacuation as the assumption has been made that nursing home occupants will evacuate at the same expediency as the other general population. |             |
| b. | Because nursing homes are expected to evacuate in the same time frame as the general population, they will not need dosimetry or KI.  |             |

<u>ITEM NO.</u>	<u>EVENT</u>	<u>YES/NO</u>
4.	WAS AN INTERNAL TRAFFIC CONTROL PLAN DEMONSTRATED OR ADEQUATELY DESCRIBED?.....	<u>?</u>
5.	WAS THE COUNTY EMC KEPT INFORMED OF THE PROGRESS OF THE EVACUATION?..	<u>?</u>
6.	WERE THE STAFF MEMBERS AWARE OF THE EXTERNAL EVACUATION ROUTES TO BE USED?.....	<u>Yes</u>
7.	DID THE NURSING HOME ACTIONS ADHERE TO THE EVACUATION PLAN?.....	<u>?</u>
8.	WERE THE PRIMARY EXTERNAL COMMUNICATIONS (TELEPHONES) ESTABLISHED WITH THE COUNTY EOC AND EFFECTIVELY USED THROUGHOUT THE EXERCISE?....	<u>?</u>
9.	WAS THE LOCAL EBS STATION EFFECTIVELY MONITORED DURING THE EXERCISE?.	<u>Yes</u>
10.	COULD THE HOME BE EVACUATED IN A TIMELY MANNER?.....	<u>?</u>
	a. Estimated time from commencement of evacuation until completion	<u>          </u>
11.	WERE THE PROCEDURES FOR SHELTERING OR EVACUATION DEMONSTRATED OR ADEQUATELY DESCRIBED?.....	<u>?</u>

\*Alert  
Event

#### GENERAL COMMENTS

4. It was reported that these needs were made known to the EMC

Note: The unusual event notification by the Montgomery County EMC occurred at 1400 hours.

Beginning at the alert phase and following the progression to General Emergency, the Medical Director, who is a full time employee, has specific assigned responsibility. He left the nursing home at the conclusion of his normal working day (1530 to 1600 hours). He did not return to participate in any part of the drill nor was he required by the Administrative staff to be present. Some of his responsibilities include:

ALERT: Identification of patients/employees who may receive KI.  
Recommend patients for temporary discharge.

SITE EMERGENCY: Instruct staff in distribution and use of KI to be used for patients and staff (Medical Director and Assistant Administrator).

GENERAL EMERGENCY: Determine medication and treatments which can be deleted.

These duties were not assigned to anyone during the drill.

From the first notification of the event (1615) to the time administrative staff were briefed and ready to assume their designated responsibilities was 10 minutes. All staff returned to the command post, having completed their tasks, by 1705 hours.

(See Attachment II)

SECTION II

REQUIRED OPERATIONAL ITEMS

Site Emergency

1. The original call that there was a site emergency was at 1703. This initial call came from Upper Providence Township and not the County EMC. The facility staff went into action and had completed their responsibilities for a site emergency at 1730. At 1730 the call came to the facility from the Montgomery County EMC that a site emergency had been announced.

During this time the nursing home director had determined the following:

- a) One hundred off duty nursing staff members were called (simulated) and 49 additional staff would be willing to return to the facility by 1830. At that point there would be 110 staff members present to assist in evacuation.
- b) Ten school buses, five receiving buses, nine large trucks (for equipment/supplies), two ambulances (2 patients per ambulance) would be needed.

Additional Comments

A hot line from the county EMC to the nursing home administrator had been established. Since the nursing home's main switchboard shuts down at 4 PM, a mini-switchboard for all incoming calls has been established, as is the normal routine, on one of the nursing units. The staff on the nursing units who would normally answer the phone were instructed not to do so during the drill. This practice resulted in the Administrator receiving and transferring, as appropriate, all incoming calls whether they were related to the disaster drill or not. Outside calls were coming in at the hot line.

General Emergency

1. When the first call came from the County EMC, the Administrator was disconnected. In about 2-3 minutes, a return call was received by the Director of Nursing. The EMC informed the Administrator that there was a general emergency but not to proceed with sheltering or evacuation. They (EMC) would call back to let the facility know if sheltering or evacuation was appropriate.
3. EMC informed the Administrator that transportation has been assigned but it is on hold until a decision is made to shelter or evacuate.

GENERAL COMMENTS

At 2129 hours, a call was received from EMC that the drill was over.

Items 4, 5, 7, 8, 10, 11 could not be assessed since evacuation never was ordered.



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

*Levie*

October 24, 1984

Mr. Andrew Dill  
Faculty Chairman  
Kimberton Farm School  
N. Seven Stars Road  
Kimberton, PA 19442

Dear Mr. Dill:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Mr. Andrew Dill  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(054)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 29, 1984

Dr. Robert B. Murray  
Superintendent  
Phoenixville Area School District  
1120 S. Gay Street  
Phoenixville, PA 19460

Dear Dr. Murray:

Enclosed are ten (10) copies of the Draft 5 document titled Radiological Emergency Response Plan for Incidents at the Limerick Generating Station (Phoenixville Area School District).

As discussed in the past, this document is a working plan for discussion purposes. Areas which require additional attention are transportation, communication and traffic flow (around buildings). With regard to the transportation issue, I suggest that you send a formal request to the County Department of Emergency Services for assistance.

Please contact me regarding any questions or concerns.

Sincerely,

*Henry C. Tamanini*  
Henry C. Tamanini

HCT/11

Enclosures

CC: Chester County DES

PHOENIXVILLE AREA SCHOOL DISTRICT  
CHESTER COUNTY  
RADIOLOGICAL EMERGENCY RESPONSE PLAN  
FOR INCIDENTS AT THE  
LIMERICK GENERATING STATION

Phoenixville Area School District  
Phoenixville, PA 19460

215/933-8861

October 1984

Copy # \_\_\_\_\_

DRAFT 5

## 1

1

PROMULGATION

RESOLUTION OF THE PHOENIXVILLE AREA SCHOOL DISTRICT BOARD OF EDUCATION

THIS PLAN IS ADOPTED AS THE PHOENIXVILLE AREA SCHOOL DISTRICT RADIOLOGICAL EMERGENCY RESPONSE PLAN FOR INCIDENTS AT THE LIMERICK GENERATING STATION. THIS PLAN IS DESIGNED TO COMPLY WITH ALL APPLICABLE FEDERAL AND STATE REGULATIONS AND PROVIDES THE POLICIES AND PROCEDURES TO BE FOLLOWED IN DEALING WITH SUCH AN INCIDENT.

THIS PLAN SUPERSEDES ALL PREVIOUSLY DEVELOPED PLANS OF THE PHOENIXVILLE SCHOOL DISTRICT FOR RESPONSE TO AN INCIDENT AT THE LIMERICK GENERATING STATION.

ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 198\_\_

PHOENIXVILLE AREA SCHOOL DISTRICT BOARD OF EDUCATION

\_\_\_\_\_  
PRESIDENT

\_\_\_\_\_  
SUPERINTENDENT OF SCHOOLS

\_\_\_\_\_  
SECRETARY

RESOLUTION # \_\_\_\_\_

## Table of Contents

	Page
Record of Changes.....	i
Promulgation.....	ii
Table of Contents.....	iii
- I. Introduction.....	1
A. Authority.....	1
B. Purpose.....	1
C. References.....	1
D. Definitions.....	2
E. Objectives.....	6
II. Basic Plan.....	6
A. General.....	6
B. Direction and Coordination.....	7
C. District Organization.....	8
D. Fixed Nuclear Facility Incident Situation.....	8
E. Alert/Notification System.....	8
F. School Closing/Cancellation of Events.....	10
G. Evacuation Concepts.....	10
H. Continuity of School Administration.....	13
I. Reentry and Recovery.....	13
J. Mutual Aid/Requests for Assistance.....	14
K. Responsibilities.....	14
III. Training.....	15
IV. Plan Maintenance and Distribution.....	15
V. Concept of Operations - School in Session.....	17
A. Unusual Event.....	17
B. Alert.....	17

C. Site Emergency.....	18
D. General Emergency.....	19
E. Recovery/Reoccupation/Reopening of Schools.....	24
VI. Concept of Operations - School not in Session.....	25
A. Unusual Event.....	25
B. Alert.....	25
C. Site Emergency.....	25
D. General Emergency.....	26
E. Recovery/Reoccupation.....	27
VII. School District Profile.....	27
VIII. Resource Requirements for Evacuation.....	28

#### Attachments

Attachment 1	School District Profile Form.....	A1-1
Attachment 2	School Building Profile Form.....	A2-1
Attachment 3	Resources Required for Evacuation.....	A3-1
Attachment 4	Letter to Parents.....	A4-1
Attachment 5	School Evacuation EBS Announcement.....	A5-1
Attachment 6	School District Organizational Chart.....	A6-1
Attachment 7	Agreements.....	A7-1
Attachment 8	School Calendar.....	A8-1

PHOENIXVILLE AREA SCHOOL DISTRICT  
RADIOLOGICAL EMERGENCY RESPONSE PLAN

I. INTRODUCTION

A. Authority

The authority for the preparation of this plan is provided by P. L. 1332, the Pennsylvania Emergency Management Services Act of 1978, by the Board of Education of Phoenixville Area School District and is consistent with P.L. 1332, the Pennsylvania Emergency Management Services Act of 1978. ("Emergency Management Services Code," 1978, Nov. 26, P.L. 1332)

B. Purpose

This plan is presented to establish responsibilities, define a concept of operations, offer workable procedures for the protection of school students and provide for the direction and control of District school facilities, staff and students in the event of an incident at the Limerick Generating Station.

C. References

1. Pennsylvania Emergency Management Services Act of 1978, P.L. 1332.
2. Chester County Radiological Emergency Response Plan, Annex N, School Services.
3. Commonwealth of Pennsylvania, Disaster Operations Plan, Annex E, Fixed Nuclear Facility Incidents, Appendix 11, Schools and Colleges Emergency Plans, 1981, with changes.
4. School Emergency Planning Guide, Pennsylvania Department of Education, 1980.
5. Resolution (#            ) of the Phoenixville Area School District Board of Education, \_\_\_\_\_, 198\_\_ (reference Page ii of this Plan).
6. Phoenixville Area School District Emergency Management (Disaster) Plan, 19 \_\_, as amended.
7. 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 U654, FEMA-REP-1, REV 1, November 1980.
8. Phoenixville Borough Radiological Emergency Response Plan \_\_\_\_\_ 198\_\_.

#### D. Definitions

1. Access Control Point (ACP) - Those points manned primarily by State or local police, augmented when necessary by the National Guard, established around all roads leading into an evacuated area, or an area where occupants are taking shelter, for the purpose of controlling access into the area.
2. Amateur Radio- Licensed volunteer radio amateur communications personnel affiliated with county emergency management organization. (Such organizations include Amateur Radio Emergency Service (ARES), Radio Amateur Civil Emergency Services (RACES), 4 Wheel Drive Clubs for Emergency Services, Civil Defense/ Citizens Band, and Radio Emergency Action Teams (REACT)).
3. Central Resource Receiving Point - A predesignated location outside the plume exposure pathway EPZ, suitable for the reception and distribution of supplies and equipment.
4. Emergency Broadcast System (EBS) Announcements - Official announcements made at the county level for the specific purpose of providing instructions or directions from the County Commissioners, or their designated official representative, to the permanent and transient residents of the county. Announcements are made over the legally designated EBS network. EBS announcements at the State level are made only when they are applicable statewide. Priorities for EBS announcements are specified in law; first priority to the Federal government, second priority to county governments, and third priority to state governments. Restriction on use of EBS announcements does not preclude appropriate use of newspapers, radio and television for public information statements.
5. Emergency Management - The judicious planning, assignment and coordination of all available resources in an integrated program of prevention, mitigation, preparedness, response and recovery for emergencies of any kind, whether from enemy attack, man-made or natural sources. (May be termed Emergency Preparedness.)
6. Emergency Operations Center (EOC) - A facility used by state, county or municipal governments from which to direct operations in the event of an emergency.
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: (1) whole body external exposure to gamma radiation from the plume and from deposited materials,

and (2) inhalation exposure from the passing radioactive plume. The EPZ for this pathway consists of an area of approximately ten miles in radius around the fixed nuclear facility. (The exact size and configuration of the Limerick Generating Station plume exposure pathway EPZ was determined in relation to local emergency response needs and capabilities as they are affected by conditions such as demography, topography, access routes, and jurisdictional boundaries.)

- 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. Host School - Predetermined schools outside the plume exposure pathway EPZ to which risk school students are evacuated, at which they remain under risk school officials' supervision, until they are picked up by their parents or legal guardians. Students residing in the plume exposure pathway EPZ and attending school outside will be held for pick-up at the school they attend.
9. Incident - An event or condition at a nuclear facility which could result in impact on public health and safety. Four incident classifications have been identified to facilitate planning for a response to nuclear incidents. The classes (from least serious to most serious) are: Unusual Event, Alert, Site Emergency and General Emergency. Within each classification there are specific emergency responses necessary to ensure that public health and safety are protected. The four classifications are:
- a. Unusual Events - 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 of 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 Emergency - 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 EPZ protective action guideline exposure levels except near the facility 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 boundaries.
10. Main Evacuation Routes - Those roadways identified in state and risk county plans as the principal routes leading from the plume exposure pathway EPZ for use by vehicles in the event of an incident requiring evacuation. Traffic control points will be manned by the Pennsylvania State Police to expedite traffic movement.
11. Mass Care Center - Fixed facilities suitable for providing emergency lodging for victims of a disaster left temporarily homeless. Feeding may be done within a mass care center (in suitable dining facilities) or nearby.
12. Mobilize - The act of bringing a staff or agency to the strength required to accomplish its mission; including the pre-positioning or movement of equipment or personnel.
13. Municipality - For the purposes of this plan, the terms "municipality" or "municipal government" are defined or referring, singularly or collectively, to cities, boroughs, townships and incorporated towns within the Commonwealth of Pennsylvania.
14. Parent County - The county in which the nuclear facility is physically located.
15. Projected Dose - An estimate of the radiation dose which affected individuals could potentially receive if protective actions are not taken.
16. 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, during and following the passage of the radioactive plume.
  - b. General Evacuation - The evacuation of the entire population within a specified geographic area.
  - c. Selective Evacuation - The evacuation of specific elements of the population, such as pregnant women, pre-school children or the infirm.
17. Public Alert System - A one-way alert system providing the county emergency management agency with the ability to disseminate a warning to essentially 100% of the population of the

EPZ. The public alert system system is comprised of approximately 166 high output electromechanical sirens, controlled by the county, to "alert" the general public to tune to the Emergency Broadcast System (EBS). Specific instructions are provided to the public by means of EBS messages.

18. Public Information Statements - Public announcements made by the Pennsylvania Emergency Management Agency (PEMA) or county official spokespersons via newspaper, radio or television to explain government actions being taken to protect the public in event of any public emergency. The purpose of the announcement is to provide accurate information, prevent panic and counteract misinformation and rumors. Reference to the emergency incident itself will be made only in the context of the reasons for governmental actions, and not to provide detailed information about it.
19. Radiological Emergency Response Plans (RERP) - Detailed response plans developed by the state and its agencies, county and municipal emergency management agencies, school districts, etc., in coordination with PEMA and the Limerick Generating Station.
20. Reception Center - A predesignated site outside the plume exposure pathway EPZ through which evacuees will pass to obtain information and directions to mass care centers.
21. Risk County - A county located within the plume exposure pathway EPZ of a nuclear facility.
22. Risk School District - A school district located partially or wholly within the plume exposure pathway EPZ of a fixed nuclear facility. Use of the term School District shall include all public and non-profit private schools.
23. School Services Officer - An individual appointed by the County who ensures the coordination of risk school district plans for protective response and coordinates the alert/notification and resource requirements of risk schools at the time of the emergency incident. This individual provides staff assistance to the County EOC and operates under the direction and control of the Chester County Department of Emergency Services Director.
24. Standby Status - The term used to describe a state of readiness. Standard operating procedures have been reviewed; materiel, 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 called.
25. 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.

26. Traffic Control Points (TCP) - Those points established at critical road intersections for the purpose of controlling or limiting traffic.
27. Transportation Providers - Owners/operators, district vehicles and drivers and/or contract transportation resources provided for both routine (bus) movement of students, and any special transportation resource provided during emergency conditions.
28. Unmet Needs - Capabilities and/or resources required to support emergency operations are neither available nor provided for at the respective levels of government or by the District.

E. Objectives of the Plan

The plan is presented to:

1. Clarify lines of authority and establish responsibilities for the protection of school students and staff.
2. Ensure that planned actions are in consonance with Municipal, County and State RERP's.
3. Identify necessary resources and required personnel to assure protective actions can be implemented for the Phoenixville Area School District school population.
4. Provide the basis for orientation of school staff, students and parents/guardians regarding appropriate actions in the event of an incident at the Limerick Generating Station.

II. BASIC PLAN

A. General

Because a number of school districts are found within the approximate 10-mile plume exposure pathway EPZ of the Limerick Generating Station, all of which might be expected to implement their respective RERP's simultaneously, the safety of the school population can best be served through an emergency plan that is in consonance among all districts, as well as with the Chester County Plan. Accordingly, the Phoenixville Area School District RERP has been developed in such a manner that it will function harmoniously with other plans (county, municipal, other districts) without risk of conflict.

This plan is designed to protect school students while attending any school function, including classroom and/or extracurricular activities, special events or any function sponsored by the school.

1. School in session refers to regular classroom hours (semesters; summer sessions; evening classes); when the authorized school

calendar applies; when students are involved in regular school sponsored activities/events; or when students occupy school facilities under school supervision.\*

2. School not in session refers to after hours during the time of the authorized school calendar (regular and summer school terms). Special activities during vacation periods will be included if school facilities are occupied by individuals or groups not authorized/sponsored by the school (district).\*
3. This plan does not apply during vacation periods or when all school facilities are closed for extended periods.
4. Students refer to individuals in grades Kindergarten (K) to Twelve (12) or authorized pre-school program(s).
5. In no case will students be dismissed to their own care if protective action is imminent. School officials will remain responsible for student safety until parents/guardians can assume responsibility.

B. Direction and Coordination

1. The Superintendent of Schools shall exercise all authority granted in accordance with the policies set forth by the School Board and the laws of the Commonwealth of Pennsylvania.
2. The Superintendent of Schools is responsible to the School Board for all school emergency plans and procedures, the coordination of protective action within the school building and for the safety of students and staff in the event of an incident at the Limerick Generating Station.
3. Non-profit private schools within the territory covered by the Phoenixville Area School District come under the school district for planning, notification and coordination of transportation resource requirements.
4. The Superintendent coordinates with the Chester County Department of Emergency Services for protective response to include the direction and control of evacuation and/or sheltering of students and staff and for the cancellation of school or special activities.
5. All students, school buildings, school equipment, staff and contracts will remain under the supervision and control of the Superintendent of Schools. The District Administration Office will serve as the interfacing point in providing for administration, information/resource exchange and management of school services.

\* A copy of the school calendar is attached. (Attachment 8)

6. Host school services will be furnished by the Tredyffrin/Easttown School District and shall be under the operational control of the Tredyffrin/Easttown School District.
7. Because of the multi-district scope of a radiological emergency, the need for centralized coordination of emergency response personnel and resources becomes essential. For the purposes of this Plan, therefore, Chester County shall exercise responsibility for coordination and support.
8. The Chester County Radiological Emergency Response Plan to which this document shall be annexed shall govern implementation of the District RERP.
9. Coordination between the Counties involved shall be accomplished by the Pennsylvania Emergency Management Agency (PEMA) and be governed by the Commonwealth of Pennsylvania, Disaster Operations Plan, Annex E, Fixed Nuclear Facility Incidents.

C. District Organization

An Organizational Chart for the Phoenixville Area School District is included in Attachment 6.

D. Fixed Nuclear Facility Incident Situation

1. All incidents occurring at the Limerick Generating Station will be classified according to the four incident classifications: Unusual Event, Alert, Site Emergency, General Emergency.
2. A fixed nuclear facility incident could occur during school hours and result in the disruption of school services for an extended period of time.
3. In the event of an incident at the Limerick Generating Station, county elected officials and school administration may initiate protective actions including all those actions considered necessary for the safety of the general population, requiring students and staff to either initiate sheltering actions or evacuate directly to designated host schools.

E. Alert/Notification System

1. The Phoenixville Area School District and the Chester County Department of Emergency Services will maintain an alert/notification procedure and a telecommunications system to provide for alert/notification/information exchange in the event of an incident at the Limerick Generating Station. The telecommunications system includes telephones located at the Phoenixville Area School District Administrative Office (and each school building principal's office). ARES (amateur radio) backs up this system. Commercial telephone shall serve as the primary method of communication. In the event of an incident at the

Limerick Generating Station, Chester County Department of Emergency Service, will dispatch an ARES operator to the school district office to provide an alternate means of communication.

2. School District Superintendent

In the event of an incident at the Limerick Generating Station, the Phoenixville Area School District Superintendent will be notified by the County School Services Officer from the Chester County EOC. The Pennsylvania Department of Education (PDE) may confirm notification of school Superintendents for the purpose of redundancy.

3. School Principals

When school is in session, school principals of the district buildings (public non-profit private) will be notified by the Superintendent.

When school is not in session, school principals within the district (public and non-profit private) will be notified by the Superintendent.

4. Public

- a. The public will be notified through the public alert system as activated by Chester County. The system consists of approximately 166 high output electro-mechanical sirens distributed throughout the EPZ. The sounding of the sirens indicate that the public should tune to the Emergency Broadcast System (EBS) for instructions. The siren signal is never a notice to evacuate.
- b. The public alert system may be activated during Alert, Site Emergency or General Emergency when:
  - (1) There is significant information that will reassure the public of their safety;
  - (2) The public is to be informed of plant status that may lead them to implement specific actions on their own;
  - (3) Specific actions (to include protective actions) are to be taken by the public.
- c. Following public alert system activation, detailed instructions for protective actions will be made through the Emergency Broadcast System (EBS). A school evacuation EBS message has been prepared for release in the event that such protective action would become necessary (reference Attachment 5).

5. Parents/Legal Guardians

- a. Parents/legal guardians will be notified of school closing/reopening utilizing the normal school district media procedures for cancellation/scheduling - unless preempted by public alert/notification procedures and/or an EBS announcement.
- b. Informational materials regarding plans for the protection of school students in the event of an incident at the Limerick Generating Station, descriptive of school closure, evacuation procedures and appropriate parent/guardian response have been developed for distribution to parents/guardians as a cooperative effort of the Chester County Department of Emergency Services, Phoenixville Area School District and PEMA/PDE.

F. School Closing/Cancellation of Events/Early Dismissal

1. Should a protective action advisory become imminent while school is not in session, a decision will be made to keep schools closed. The decision will be made based on a recommendation made by PEMA and received from the Chester County Department of Emergency Services. Parents/guardians and staff will be notified utilizing regular District procedures for school closing announcements. Note: Consideration for the closing of school may be made at Site and General Emergency. All schools in the Phoenixville Area School District will be closed.
2. School special activities, extracurricular events, sport contests, competitions, club meetings, class trips, etc. will be cancelled/terminated during Alert, Site Emergency, and General Emergency and resumed only at the termination of incident classification or return to Unusual Event.
3. Schools in session will not send children home early should an evacuation appear imminent or be in progress. Regular dismissal policy/transportation routes will be in effect unless preempted by a protective action advisory from Chester County DES.

G. Evacuation Concepts

1. Protective Action Option

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 (reference Section 1. D., "Definitions").

2. Authorization and Control

- a. The Governor, or his constitutionally designated successor, has the sole authority and responsibility for directing and compelling a selective or general evacuation.



- f. Should student pick-up extend beyond 8 p.m., remaining students will be bused to Downingtown High School to be fed and properly housed while awaiting pick-up. A notice will be posted to direct parents/guardians to the appropriate locations, should any movement occur. (Note: Phoenixville and Tredyffrin/Easttown School District may choose to have students remain at host schools, providing food, etc., and plans will reflect this decision.)
  - g. Supervision of students at the host school will be provided by \_\_\_\_\_. Students who are transported to Downingtown H.S. after 8 p.m. will be supervised by Mass Care Staff.
  - h. As an emergency option, district administration may elect to have the students walk to pre-arranged locations outside the EPZ if warranted. Implementation of this option must be coordinated with the County DES.
4. Evacuation Support
- a. State, county and municipal RERP's offer detailed plans to provide for evacuation routes, traffic control points manned by police, roadway clearance, access control points, security, and emergency fuel supply, to facilitate school evacuation.
  - b. Specific agreements have been developed with Tredyffrin/Easttown School District to act as a host school district.
  - c. Specific materials have been developed to provide parents/guardians a detailed description of school evacuation procedures/host school locations. (reference Attachment 4)
5. Evacuation Transportation Resources
- a. Phoenixville Area School District transportation vehicles (buses, vans, etc.) are provided for priority use within the District to transport students/staff to host schools. Assignment of vehicles is detailed in Attachments 2 and 3.
  - b. Additional vehicle resources required will be planned for and provided through Chester County DES.
  - c. Sufficient transportation resources have been provided to move all students requiring evacuation in one lift.
  - d. Upon completion of school evacuation assignments, District vehicles will be provided to Chester County DES for mutual aid assignment during evacuation.

- e. District vehicles will be assigned, as appropriate, to bus students from Tredyffrin/Easttown Junior High and Conestoga Senior High School to Downingtown H.S. (at 8 p.m.) for feeding and sheltering, as provided for in this plan.

#### H. Continuity of School Administration

1. In the event of a general evacuation, the Phoenixville Area School District shall transact required business at an alternate administrative office outside the EPZ, located at Tredyffrin/Easttown School District.
2. School principals (public, non-profit private and parochial) will notify the District of their evacuation location and provide a means for 24 hour per day contact.
3. The Superintendent will notify the Chester County DES School Services Officer of his evacuation location, when not at the alternate administrative office.
4. The Superintendent of Schools shall assure uninterrupted coverage of the District administrative functions defined herein, including:
  - a. The designation and training of two (2) alternates to function in his absence.
  - b. Assisting administrative staff in the designation and training of two (2) alternates to function in their absence, as appropriate to assignments specified in this plan.
  - c. Maintenance of rosters, including methods of contact, telephone numbers, etc., are provided in Attachments 1 and 2.

#### I. Reentry and Recovery

1. Reentry may be authorized by the Governor upon determination by the PA Bureau of Radiation Protection (BRP) that it is safe to do so.
2. Chester County will notify the Superintendent in advance of any reentry operations and coordinate the return of evacuees to the evacuated area.
3. The Superintendent and each respective school principal, or their designated representatives, shall:
  - a. Return and inspect each local school building
  - b. Reestablish safety and security services
  - c. Report any damage caused by evacuation and reentry, as well as costs of support operations.

- d. Provide for necessary repair/resupply.
4. The Phoenixville Area School District Superintendent shall determine the date to reopen the District schools, notifying the Chester County DES Director/Coordinator who will coordinate school opening with other school districts and PEMA.
5. Parents/guardians and students will be notified of the date of reopening utilizing normal District procedures for school announcements. Announcements may also be published in all major daily newspapers circulated in the District territory.

J. Mutual Aid/Requests for Assistance

1. The Superintendent, assisted by the Chester County Department of Emergency Services, is responsible for establishing mutual aid agreements with other agencies deemed necessary to assist the schools in implementing the District's Radiological Emergency Response Plan (RERP). Written agreements, as required, are attached to this document (reference Attachment 7).
2. Prior to and during an incident, school building principals are responsible to determine unmet needs for each school building and notify the Superintendent of resource requirements. The Superintendent shall report unmet needs to the Chester County DES (School Services Officer). Provision of unmet needs will be coordinated by the Chester County DES.

Note: Transportation needs will be reported to the appropriate county or school district officials who provide evacuation transportation resources.

K. Responsibilities

1. School District Superintendent.
  - a. Obtain approval of the school district plans by the District Board of Education. In event of an incident at the Limerick Generating Station, exercise authority granted by the Board of Education to implement the plan.
  - b. Provide an alternate location for school administration in the event of evacuation and assure uninterrupted coverage.
  - c. Ensure that emergency actions planned or implemented are in consonance with the Chester County RERP.
  - d. Ensure that communications (radio and/or telephone) necessary for the successful implementation of this plan are available or will be provided through Chester County DES.
  - e. Develop and maintain any necessary Mutual Aid Agreements.
  - f. Determine unmet needs and inform the Chester County DES.

- g. Maintain expense records of personnel and resource utilization resulting from Plan implementation.
  - h. Upon reentry after evacuation, ascertain all resources needed to return the district/buildings to normal and report them to the County DES.
  - i. Provide training for all District personnel utilized in the implementation of the Plan.
2. School Principals (includes public, non-profit private and parochial schools).
- a. Determine unmet needs and inform the Superintendent.
  - b. Maintain building expense records of personnel and resource utilization resulting from RERP implementation.
  - c. Upon reentry after evacuation, assist the Superintendent to ascertain all resources needed to return the school building to normal operation.
  - d. Coordinate training for all building staff utilized in the implementation of the RERP.
  - e. Assure uninterrupted coverage of school building administration.

### III. TRAINING

- A. The Superintendent, advised by the Chester County Department of Emergency Services, is responsible for coordinating radiological emergency response training to Phoenixville Area District staff and faculty.
- B. All drills and exercises related to the Limerick Generating Station will be coordinated through the Chester County DES.

### IV. PLAN MAINTENANCE AND DISTRIBUTION

#### A. Plan Maintenance

- 1. The Superintendent is responsible for ensuring that the RERP is current, including the development and distribution of all changes, as well as accomplishing an annual review.
- 2. All changes to the RERP shall be coordinated through the Chester County Department of Emergency Services and be provided to each school building principal.
- 3. All changes to the RERP which involve policy shall be approved by the Superintendent and the Phoenixville Area School District Board of Education after coordination with each principal.

4. The change number and current date shall be placed on any page that is changed and all changes shall be recorded on the "Record of Changes" page (page i).

B. Plan Distribution

1. Phoenixville Area District School Board. (\_\_\_ copies)
2. Phoenixville Area District Superintendent (\_\_\_ copies)
3. Chester County DES Director/Coordinator (2 copies)
4. PEMA (2 copies through PDE)
5. PDE (\_\_\_ copies)
6. Principals for each District school building (\_\_\_ copies)
7. Phoenixville Area District Transportation Coordinator (1 copy)  
(Mr. Joseph M. Moore)
8. Municipal EMA Coordinators for each municipality within the District. (\_\_\_ copies)
  - a. Phoenixville Borough (\_\_\_ copies)
  - b. East Pikeland Township (\_\_\_ copies)
  - c. Schuylkill Township (\_\_\_ copies)
9. Local police departments. (\_\_\_ copies)
10. Tredyffrin/Easttown School District; Host School. (\_\_\_ copies)
11. TOTAL DISTRIBUTION: \_\_\_ copies.

Non-profit private, special, and parochial schools

- a. Valley Forge Christian Academy (\_\_\_ copies)
- b. Holy Trinity School (\_\_\_ copies)
- c. St. Ann School (\_\_\_ copies)
- d. St. Basil the Great (\_\_\_ copies)
- e. St. Mary of the Assumption (\_\_\_ copies)
- f. Northern Chester Vo-Tech (\_\_\_ copies)

## V. CONCEPT OF OPERATIONS - SCHOOL IN SESSION

### A. Unusual Event (School in Session)

No actions required and Phoenixville Area School District is not notified of an Unusual Event.

### B. Alert (School in Session)

1. The Phoenixville Area School District Superintendent or alternate will, upon receipt of notification from the Chester County DES (School Services Officer):
  - a. Assure operation of the appropriate school district telecommunications systems.
  - b. Notify all school principals within the district (reference Attachment 2). Schools will be notified by means of the district telephone system.
  - c. Notify school transportation providers to (reference Attachment 3):
    - (1) Place drivers on alert/standby.
    - (2) Inventory and ready transportation equipment.
    - (3) Review transportation assignments/maps.
    - (4) Fuel and maintain transportation vehicles.
    - (5) Provide for priority maintenance of vehicles.
    - (6) Report unserviceable vehicles to the Superintendent.
  - d. Order District-wide cancellation of:
    - (1) Special activities
    - (2) Extracurricular events
    - (3) Intramural/interscholastic sporting events
    - (4) Competitions
    - (5) Club meetings
    - (6) Class trips
    - (7) After school activities
  - e. Monitor EBS announcements (WCAU 1210 AM).

- f. Receive redundant notification/confirmation from PDE, as applicable.
- 2. Risk school building principals<sup>1</sup> will, upon notification by the Superintendent or Chester County DES:
  - a. Assure immediate update of student attendance and class rosters.
  - b. Update rosters every \_\_\_\_\_ hours.
  - c. Report attendance to Superintendent three (3) times each day (0900, 1200, and 1500 hours prevailing time).
  - d. Cancel special activities as ordered by Superintendent.
  - e. Assure preparation of the building for sheltering, coordinating with school maintenance/security personnel:
    - (1) Fuel and test support systems
    - (2) Secure entrances/exits/windows
    - (3) Review food service capabilities
    - (4) Instruct staff to prepare shelter activities/equipment.
    - (5) Report unmet needs to the Superintendent
  - f. Request the school nurse to inventory special student medical supplies/needs and advise of any resource requirements.
  - g. Review situation and RERP procedures with appropriate staff.
  - h. Recall/dismiss appropriate staff.

C. Site Emergency (School in Session)

- 1. The Phoenixville Area School District Superintendent will, upon receipt of notification from the Chester County DES (School Services Officer):
  - a. Complete all procedures outlined for Alert.
  - b. Report to the District administrative office.
  - c. Further notify school transportation providers to (reference Attachment 3):
    - (1) Prepare buses/vehicles for evacuation

<sup>1</sup> Includes private, non-public and parochial schools.

(2) Priority repair out-of-service vehicles

- d. Confirm host school building locations/evacuation routes (as provided by Chester County DES) with building principals (reference Attachment 2).
  - e. Authorize implementation of emergency staffing including dismissal of pregnant staff/single parents, as appropriate.
  - f. Report unmet needs to County School Services Officer.
  - g. Receive redundant notification/confirmation from PDE, as applicable.
  - h. Monitor EBS announcements (WCAU 1210 AM).
2. Risk School principals<sup>1</sup> will, upon notification by the Superintendent or Chester County DES:
- a. Complete all procedures outlined for Alert.
  - b. Confirm resources necessary for sheltering, reporting unmet needs to Superintendent (coordinate with maintenance/security, food service and nursing personnel).
  - c. Assure distribution of authorization for student pick-up forms and other supplies.
  - d. Initiate emergency staffing and excuse/dismiss staff as ordered by Superintendent.

D. General Emergency (School in Session)

1. The Phoenixville Area School District Superintendent will, upon receipt of notification from the Chester County DES (School Services Officer):
- a. Complete all procedures outlined for Alert and Site Emergency.
  - b. Order school transportation providers to mobilize for completion of preplanned assignments.
  - c. Confirm positioning of buses/evacuation vehicles and assignment of ARES mobile units, reporting unmet transportation needs, received from building principals, to Chester County DES (Tel # 431-6160).
  - d. Provide protective action recommendations to building principals.

<sup>1</sup> Includes private non-public schools.

- e. Monitor EBS announcements (WCAU 1210 AM).
  - f. Establish designated temporary District headquarters at Tredyffrin/Easttown School District.
  - g. IF EVACUATION IS RECOMMENDED:
    - (1) Monitor evacuation process/sheltering, reporting unmet needs to Chester County DES and direct that bus/vehicle drivers completing evacuation assignments report to the Chester County DES at Wolfington Bus Co., Lionville (TBD) or contact the EOC by radio/telephone.
    - (2) At 8 p.m., order closing of host schools and coordinate movement of students to the designated locations, (Downingtown H.S.).
    - (3) Request that principals reduce staff at host schools, as appropriate.
    - (4) Excuse principals/staff upon completion of student pick-up.
    - (5) Receive student evacuation records and remain in contact with Chester County DES to provide census information as required.
    - (6) Receive redundant notification/confirmation from PDE, as applicable.
  - h. IF SHELTERING IS RECOMMENDED:
    - (1) Coordinate sheltering of students attending school in the EPZ.
    - (2) For 8 p.m., coordinate Red Cross activities to establish mass care capability at the schools hosting students awaiting dismissal.
2. Risk School principal's will, upon notification by the Phoenixville Area School District Superintendent or the Chester County DES (School Services Officer):
- a. Complete all procedures outlined for Alert and Site Emergency.
  - b. Immediately suspend any non-classroom special activities, practices, etc., not previously cancelled and recall students to campus or to a designated location outside the EPZ, as directed by the District Superintendent or Chester County Department of Emergency Services.
  - c. UPON RECOMMENDATION TO SHELTER:

- (1) Notify all school faculty and staff.
- (2) Ensure that all outside activities are terminated and all personnel moved to predesignated shelter areas.
- (3) Direct maintenance/security staff or assigned individuals to:
  - (a) Shut down heating/ventilation/air conditioning systems.
  - (b) Ensure closing/locking of all exterior doors/windows.
  - (c) Move students to areas of the building providing the most shelter from outside environment, as appropriate. Note: Have students place dampened clothes over nose and mouth, as directed by Chester County Department of Emergency Services.
- (4) Direct food service personnel to:
  - (a) Secure area to extent possible.
  - (b) Assemble water and snacks in shelter areas.
  - (c) Assemble food/snacks for an 8 p.m. schedule.
- (5) Direct administrative personnel to:
  - (a) Secure all personnel records and student files as for weekend departure.
  - (b) Take attendance records to shelter areas.
  - (c) Take attendance "authorization for pick-up" forms to shelter areas
- (6) Direct teachers or classroom monitors to:
  - (a) Close all windows in classroom.
  - (b) Maintain discipline/order.
  - (c) Verify classroom attendance and take attendance record to shelter area.
  - (d) Check non-classroom areas for students.
  - (e) Secure required materials for predetermined shelter area activities.
  - (f) Initiate pre-planned shelter activities.

- (7) Direct school nurse to:
    - (a) Augment resources as needed.
    - (b) Secure student health records.
    - (c) Assemble required health supplies in shelter area.
  - (8) Determine status of unmet transportation resources and inventory buses available, notify Superintendent of unmet needs (Tel # \_\_\_\_\_).
  - (9) Assure administrative staff and maintenance supervisors prepare schools as they would for a regular weekend; closing all windows, locking doors, locking files and closing outside ducts or air intakes.
  - (10) Do not dismiss students into the EPZ.
  - (11) Cooperate with the County DES, Superintendent, and Red Cross to establish a mass care center at the school, should the shelter advisory require.
- d. UPON RECOMMENDATION TO EVACUATE:
- (1) If not sheltered, assure updated attendance.
  - (2) If sheltering, students are to be reunited with their assigned faculty member and attendance updated.
  - (3) Non-cancelled special activities should be immediately terminated and student attendance taken and records completed.
  - (4) Initiate orderly movement of students to transportation vehicles and monitor loading and seating of students/staff. Assure communications capability with at least one (1) transportation vehicle assigned, or obtain an ARES mobile unit (through Chester County DES) to accompany vehicles.
  - (5) Provide drivers with maps to host schools/reception centers, as required.
  - (6) Provide drivers accompanying students to non-cancelled special events (within EPZ or outside EPZ) directions to host school or reception center, as appropriate.
  - (7) Assign staff, as available, to accompany students in each transportation vehicle.
  - (8) Direct unassigned staff to accompany buses in their private vehicles.

- (9) Provide staff with appropriate attendance records and assure recording of students in each vehicle.
- (10) Supervise movement to host school, notifying County EOC of progress/problems.
- (11) Upon Disembarking in an orderly fashion, verify student attendance and provide attendance records to school staff.
- (12) Provide staff "authorization for pick-up records" and direct that completed lists/records be returned.
- (13) Assign available staff to remain with students at the host school until:
  - (a) all students are picked up by parent/guardians
  - (b) relieved by other staff
  - (c) instructed to leave.
- (14) Report status of student pick-up to Superintendent every 2 hours.
- (15) After 8 p.m. and if students remain to be picked up by their parents or legal guardians and an order has been received from the District Superintendent; assign staff and accompany remaining students to Lowningtown H.S..
  - (a) Initiate orderly movement of students to transportation vehicles.
  - (b) Assure that the host facility is secured.
  - (c) Notify Superintendent that the host school is closed/ secured.
- (16) Upon arriving at the mass care center, verify student attendance and provide attendance records to center personnel.
- (17) Assure that staff remain with students at predesignated location, i.e., mass care center until all students in staff's charge are picked up by parent/guardian or until relieved by other staff, instructed to leave, or are assigned to other duty.
- (18) Report completion of student pick-up to Superintendent, and arrange to provide the Superintendent the pick-up/attendance records.
- (19) Excuse remaining staff and provide Superintendent a means of future contact - for receipt of reentry orders.

E. Recovery/Reoccupation/Reopening of Schools (School in Session)

1. The Chester County School Services Officer will notify the Superintendent of the decision to reoccupy the evacuated area.
2. The Superintendent will direct that buildings be inspected for reoccupation by the building principal and that deficiencies be reported to the Superintendent.
3. The Superintendent will report unmet needs to the County School Services Officer, and coordinate necessary repair/resupply and keep accurate records of costs incurred.
4. The Superintendent will, based on information received from PEMA/PDE through Chester County DES, decide to reopen District school(s) and communicate this decision to building principals.
5. Parents/faculty/staff will be notified of the decision to reopen schools using normal media/information procedures supplementing appropriate EBS announcements (newspapers, etc.).
6. Superintendent will monitor daily attendance at reopened schools until attendance returns to pre-incident levels, providing summary attendance reports to the Chester County DES.

VI. CONCEPT OF OPERATIONS - SCHOOL NOT IN SESSION

A. Unusual Event (School not in Session)

No actions required and alert/notification of school officials not expected.

B. Alert (School not in Session)

1. The Phoenixville Area School District Superintendent will, upon receipt of notification from the Chester County DES:

a. Notify and brief school building principals<sup>1</sup> in the risk area.

b. Order District wide cancellation of:

(1) Special activities

(2) Extracurricular events

(3) Intramural/interscholastic sporting events

(4) Competitions

(5) Club meetings

(6) Class trips

(7) After school activities

c. Monitor EBS announcements (WCAU 1210 AM).

d. Receive redundant notification/confirmation from PDE, as applicable.

2. Risk school principals will, upon receipt of notification from the Superintendent:

a. Cancel/terminate special activities ordered by Superintendent.

b. Review RERP procedures.

c. Notify any groups or individuals occupying the school building, requesting that all non district employees vacate the building.

C. Site Emergency (School not in Session)

1. Complete all procedures outlined for Alert.

<sup>1</sup> Includes private, non-public and parochial schools.

2. A recommendation to keep schools closed will be made by PEMA/PDE and be provided to Superintendents through Chester County DES.
3. The Superintendent will, upon receipt of notification from Chester County DES:
  - a. Implement the decision, notifying parents/guardians and staff utilizing normal District procedures, supplementing appropriate EBS announcements.
  - b. Notify all principals<sup>1</sup> of the decision to keep schools closed, and brief them of the situation.
  - c. Receive redundant notification from PDE, as applicable.
  - d. Monitor, EBS announcements (WCAU 1210 AM).
4. Risk school Principals will, upon receipt of notification by the Superintendent:
  - a. Provide the Superintendent their personal evacuation location and means of contact, and assure that their own building is secured and vacated; immediately canceling any activities.
  - b. Notify key faculty, department heads and supervisors of the cancellation and direct notification of faculty/staff.

D. General Emergency (School not in Session)

1. A decision to keep schools closed will be made by the Governor/PEMA/PDE/the County and be provided to Superintendents through Chester County DES.
2. Complete all procedures outlined for Site Emergency.
3. Superintendent will, upon receipt of notification from Chester County DES:
  - a. Establish designated temporary District headquarters, located at Tredyffrin/Easttown School District.
  - b. Receive redundant notification from PDE, as applicable.
  - c. Monitor EBS announcements (WCAU 1210 AM).
4. School principals will, upon receipt of notification by the Superintendent:
 

Assure notification of faculty/staff/ drivers accompanying students to special events (inside/outside the EPZ) to terminate

<sup>1</sup> Includes private non-public schools.

activity and provide instructions/routes to designated location, i.e. mass care center, should evacuation be ordered or to a designated location outside the EPZ should sheltering be in effect.

E. Recovery/Reoccupation/Reopening of School (School not in session)

1. Chester County DES School Services Officer will notify the Superintendent of the decision to reoccupy the evacuated area.
2. The Superintendent will direct that buildings be inspected for reoccupation by the building principal and that deficiencies be reported to the Superintendent.
3. The Superintendent will report unmet needs to the Chester County DES School Services Officer, coordinate necessary repair/resupply and keep accurate records of costs incurred.
4. The Superintendent will, based on information received from PEMA/PDE through Chester County DES, decide to reopen District school(s) and communicate this decision to building principals.
5. Parents/faculty/staff will be notified of the decision to reopen schools using normal media/information procedures, supplementing appropriate EBS announcements.
6. Superintendent will monitor daily attendance at reopened schools until attendance returns to pre-incident levels, providing summary attendance reports to the Chester County DES.

VII. SCHOOL DISTRICT PROFILE

- A. A profile of the Phoenixville Area School District is shown in Attachment 1 "School District Profile Form" and Attachment 2 "School Building Profile Form" for each school in the District,
- B. All completed forms will be reviewed for District use and updated semi-annually, within twenty-five days of the beginning of each school term.
- C. Copies of all completed forms are filed by the Phoenixville District Superintendent for retention and District use.

Dr. Robert B. Murray, Superintendent  
Phoenixville Area School District  
11 Crestview Road  
Phoenixville, PA 19460

- D. Duplicates of all Profile Forms are filed with:
  1. Pennsylvania Department of Education

2. Phoenixville Area School District Transportation Department

Mr. Joseph M. Moore  
Phoenixville Area School District

3. Chester County Department of Emergency Services

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

4. Chester County Intermediate Unit

Educational Service Center  
1530 E. Lincoln Highway  
Coatesville, PA 19320

- E. Resource material will be provided to all holders of the Phoenixville Area School District RERP on an annual basis only, as deemed appropriate by the Superintendent.

VIII. RESOURCE REQUIREMENTS FOR EVACUATION

- A. Protective Action "Resource Requirements Profiles" are shown in Attachment 3.

- B. The Profiles will be reviewed for District use, and updated semi-annually, within twenty-five days of the beginning of each school term.

- C. Copies of all completed profiles will be filed by the District Superintendent, for retention and District use.

Dr. Robert B. Murray, Superintendent  
Phoenixville Area School District  
11 Crestview Road  
Phoenixville, PA 19460

- D. Duplicates of all Resource/Profile Forms are filed with:

1. Pennsylvania Department of Education

2. Phoenixville Area School District Transportation Department

Mr. Joseph M. Moore  
Phoenixville Area School District

3. Chester County Department of Emergency Services

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

4. Chester County Intermediate Unit

Educational Service Center  
1530 E. Lincoln Highway  
Coatesville, PA 19320

E. Profile material will be provided to all holders of the Phoenixville Area School District RERP on an annual basis only, as deemed appropriate by the District Superintendent representative.

## ATTACHMENT 1

SCHOOL DISTRICT PROFILE FORMDistrict: Phoenixville Area

Schools:

	<u>Public</u>	<u>Parochial/* Non-profit private</u>	<u>Total</u>
Primary	<u>4</u>	<u>5*</u>	<u>9</u>
Middle	<u>1</u>	<u></u>	<u>1</u>
Secondary	<u>1</u>	<u></u>	<u>1</u>
Vo-Tech	<u>1</u>	<u></u>	<u>1</u>
Other	<u>-</u>	<u></u>	<u></u>

Enrollment:

	<u>Grade</u>	<u>Students</u> <u>General</u>	<u>Sp. Ed.</u>	<u>Other</u>	<u>Total</u>	<u>Faculty</u>	<u>Other Staff</u>
	K	249				3	
	1	173				7	
	2	143				7	
	3	180				5	
	4	171				5	
	5	207				5	
	6	219				5	
	7	258				20	
	8	224				22	16
	9	309				24	
	10	217					
	11	207				49	12
	12	204					
Other							
Total		2864	14			152	28

\* Grades K-8 (St. Ann, St. Basil, St. Mary of the Assumption, and Holy Trinity)

Grades K-12 or Ages 6-18 (Valley Forge Christian Academy)

SCHOOL DISTRICT PROFILE FORM (CONT'D.)

	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Key Staff:			
Superintendent:	Dr. Murray	215-933-8861	1120 S. Gay Street Phoenixville, PA 19460
-			

Relief/Designate (1): John F. Leahy "

Relief/Designate (2): Joseph M. Moore "

Assistant  
Superintendent:

Transportation  
Coordinator/  
Supervisor: Mr. Joseph M. Moore

Buses Available for Routine District Use:

	<u># of Buses/ (Capacity)</u>	<u># of Vans/ (Capacity)</u>	<u># Station Wagons/ (Capacity)</u>	<u># Cars/ (Capacity)</u>
1. Owned/operated by District	-	1(10)	-	-
2. Contracted for by District*				
3. Shared with other users				
Total				

Other vehicles/capacity \* Gross School Bus Service

# SCHOOL BUILDING PROFILE FORM

<u>Grade</u>	<u>Students</u> <u>General</u>	<u>Faculty</u>
10	217	
11	207	
12	204	

Assistant Principal:—

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*:

Bus #20, 21, 22, 23, 24, 25, 26, 27,  
28, 29, 30, 31, 32, 33

Special Requirements for Evacuation\*:

Host School:

Tredyffrin/Easttown S.D.

Telephone:

215-644-6600

Location:

Berwyn, PA

Evacuation Route(s):

29 S to 30 E

Mass Care Center:

Downingtown H.S.

Telephone:

269-4400

Location:

Evacuation Route(s):

Bus Assigned:

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## SCHOOL BUILDING PROFILE FORM

<u>Grade</u>	<u>Students</u> <u>General</u>	<u>Faculty</u>
<u>7</u>	<u>258</u>	<u>20</u>
<u>8</u>	<u>224</u>	<u>22</u>
<u>9</u>	<u>309</u>	<u>24</u>

Key Staff:	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Principal:	David Stewart	215-933-1912 (B)	330 Melvin Rd.
Relief/Designate (1):			
Relief/Designate (2):			
Assistant Principal:			

Buses Assigned for Evacuation\*:

Bus #34, 35, 36, 37, 38, 39, 40, 41,
42, 43, 44, 45, 46, 47, 100, 101,
102, 106

Draft 5

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Special Requirements for Evacuation\*: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School: Tredyffrin/Easttown S.D. Telephone: 215-644-6600

Location: Berwyn, PA

Evacuation Route(s): 29 S to 30 E

\_\_\_\_\_  
\_\_\_\_\_

Mass Care Center: Downingtown H.S. Telephone: 269-4400

Location: \_\_\_\_\_

Evacuation Route(s): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Bus Assigned: \_\_\_\_\_

## SCHOOL BUILDING PROFILE FORM

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*:

Bus #103, 107, 108, 541, 542, 543

Special Requirements for Evacuation\*:

Host School:

Tredyffrin/Easttown S.D.

Telephone:

215-644-6600

Location:

Berwyn, PA

Evacuation Route(s):

29 S to 30 E

Mass Care Center:

Downingtown H.S.

Telephone:

269-4400

Location:

Evacuation Route(s):

Bus Assigned:

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: Samuel K. Barkley Elementary School

School Affiliation: X Public        Parochial        Non-Profit Private  
       Nursery        Other        (specify)

Address: 320 Second Avenue  
Phoenixville, PA 19460

Telephone 933-1101

Location:       

EPZ: Yes Municipality: Phoenixville

Census: 362 Year 1984-85 Term Fall

<u>Grade</u>	<u>Students</u> <u>General</u>	<u>Faculty</u>
<u>K</u>	<u>27 AM 30 PM</u>	<u>1</u>
<u>1</u>	<u>52</u>	<u>3</u>
<u>2</u>	<u>36</u>	<u>3</u>
<u>3</u>	<u>48</u>	<u>2</u>
<u>4</u>	<u>39</u>	<u>2</u>
<u>5</u>	<u>54</u>	<u>2</u>
<u>6</u>	<u>56</u>	<u>2</u>
<u>C.P.P.</u>	<u>20</u>	<u>2</u>

Total Enrollment: 362

Total Faculty: 17

Total Other Staff: 34

Key Staff:	<u>Name</u>	<u>Telephone/Payer</u>	<u>Address</u>
Principal:	Joseph C. Dougherty	933-1101	320 Second Ave.
Relief/Designate (1):		933-1101	
Relief/Designate (2):			
Assistant Principal:			

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*:

Bus # 104, 105

[Plus 5 additional 72 pass. - TBD]

Special Requirements for Evacuation\*:

Host School:

Tredyffrin/Easttown S.D.

Telephone:

215-644-6600

Location:

Berwyn, PA

Evacuation Route(s):

29 S to 30 E

Mass Care Center:

Downtown H.S.

Telephone: 269-4400

Location:

Evacuation Route(s):

Bus Assigned: \_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: Second Avenue School

School Affiliation: X Public        Parochial        Non-Profit Private  
       Nursery        Other        (specify)  
      

Address: Second Avenue and Manavon Street  
Phoenixville, PA 19460

Telephone 935-9050

Location:         
      

EPZ: Yes Municipality: Phoenixville

Census: Year 1984-85 Term Fall

<u>Grade</u>	<u>Students</u> <u>General</u>	<u>Faculty</u>
<u>K</u>	<u>23 AM 22 PM</u>	<u>1</u>
<u>1</u>	<u>25</u>	<u>1</u>
<u>2</u>	<u>21</u>	<u>1</u>
<u>3</u>	<u>22</u>	<u>1</u>
<u>4</u>	<u>12</u>	<u>1</u>
<u>5</u>	<u>23</u>	<u>1</u>
<u>6</u>	<u>20</u>	<u>1</u>
<u>Sp.Ed</u>	<u>5</u>	<u>3</u>

Total Enrollment: 173Total Faculty: 10Total Other Staff: 10

<u>Key Staff:</u>	<u>Name</u>	<u>Telephone/Pager</u>	<u>Address</u>
Principal:	Joseph C. Dougherty	935-9050	Phoenixville, PA
Relief/Designate (1):			19460
Relief/Designate (2):			
Assistant Principal:			

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*:

3 72 pass. - TBU  
\_\_\_\_\_  
\_\_\_\_\_

Special Requirements for Evacuation\*:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School:

Tredyffrin/Easttown S.D.

Telephone: 215-644-6600

Location:

Berwyn, PA

Evacuation Route(s):

29 S to 30 E  
\_\_\_\_\_  
\_\_\_\_\_

Mass Care Center:

Downingtown H.S.

Telephone: 269-4400

Location:

Evacuation Route(s):

Bus Assigned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

# SCHOOL BUILDING PROFILE FORM

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: 8 - 72 Pass. plus 1 48 pass.

Special Requirements for Evacuation\*: \_\_\_\_\_

Host School: Tredyffrin/Easttown S.D. Telephone: 215-644-6600

Location: Berwyn, PA

Evacuation Route(s): 29 S to 30 E

Mass Care Center: Downingtown H.S. Telephone: 269-4400

Location: \_\_\_\_\_

Evacuation Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## SCHOOL BUILDING PROFILE FORM

Draft 5

SCHOOL DISTRICT PROFILE FORM (CONT'D)

Location: Field House

Evacuation Route(s): Whitehorse Rd to Rt. 29 S to  
Rt. 100S to Rt. 322 Business

Reception Center: Downingtown Area Senior High School Telephone: \_\_\_\_\_

Location: Manor Avenue, Downingtown

Evacuation Route(s): Rt. 322 Business to Bus Assigned: At time of incident.  
Rt. 322 W. to Rt. 30W  
to Rt. 30 Business to  
Manor Avenue

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: Holy Trinity School

School Affiliation: Public X Parochial Non-Profit Private  
Nursery Other (specify)

Address: 221 Dayton Street  
Phoenixville, PA 19460

Telephone 215-935-3023

Location: \_\_\_\_\_

EPZ: Yes Municipality: Phoenixville

Census: 71 Year 1984-1985 Term Fall

<u>Grade</u>	<u>Students</u>	<u>Total</u>
<u>1</u>	<u>5</u>	<u>12</u>
<u>2</u>	<u>14</u>	<u>7</u>
<u>3</u>	<u>6</u>	<u>8</u>
<u>4</u>	<u>9</u>	<u>9</u>
<u>5</u>	<u>9</u>	<u>11</u>
<u>6</u>	<u>9</u>	<u>7</u>
<u>7</u>	<u>8</u>	<u>12</u>
<u>8</u>	<u>11</u>	<u>5</u>
Total:	<u>71</u>	

<u>Key Staff:</u>	<u>Name</u>	<u>Telephone</u>	<u>Address</u>
Principal:	Sister Maria Rose	215-935-1720	
Relief/Designate (1):			
Relief/Designate (2):			
Assistant Principal:			

SCHOOL BUILDING PROFILE FORM (CONT'D)

Buses Assigned for Evacuation\*:

1 - 72 pass.

Special Requirements for Evacuation\*:

Host School:

Imm. College

Telephone: \_\_\_\_\_

Location:

Immaculata, PA

Evacuation Route(s):

23E or 29S

202

Mass Care Center:

Imm. College

Telephone: 647-4400

Location:

Evacuation Route(s):

Bus Assigned: \_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: St. Ann School

School Affiliation: Public X Parochial Non-Profit Private  
Nursery Other (specify)

Address: Third Ave. and Buttonwood St.  
Phoenixville, PA 19460

Telephone 215-933-7562

Location: \_\_\_\_\_

EPZ: Yes Municipality: Phoenixville  
 Census: 348 Year 1984-1985 Term Fall

<u>Grade</u>	<u>Students</u>
<u>Preschool</u>	<u>21</u>
<u>K</u>	<u>41</u>
<u>1</u>	<u>43</u>
<u>2</u>	<u>48</u>
<u>3</u>	<u>33</u>
<u>4</u>	<u>36</u>
<u>5</u>	<u>28</u>
<u>6</u>	<u>39</u>
<u>7</u>	<u>25</u>
<u>8</u>	<u>34</u>

Total: 348

Key Staff: Name Telephone/Payer Address

Principal: Sister Maria Auxilia, IHM 933-7562

Relief/Designate (1):

Relief/Designate (2):

Assistant Principal:

Buses Assigned for Evacuation\*: 6 - 72 pass.

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Special Requirements for Evacuation\*: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School:

(Immaculata College)

Telephone: \_\_\_\_\_

Location:

Immaculata, PA

Evacuation Route(s):

23E or 29S

202  
\_\_\_\_\_  
\_\_\_\_\_

Mass Care Center:

Imm. College

Telephone: 647-4400

Location:

Evacuation Route(s):

Bus Assigned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: St. Basil the Great

School Affiliation: Public X Parochial Non-Profit Private  
Nursery Other (specify)

Address: Kimberton Road and Seven Star Road  
Kimberton, PA

Telephone: 215-933-2453

Location: \_\_\_\_\_

EPZ: Yes Municipality: East Pikeland

Census: 162 Year 1984-1985 Term Fall

<u>Grade</u>	<u>Students</u>
<u>K</u>	<u>31</u>
<u>1</u>	<u>22</u>
<u>2</u>	<u>24</u>
<u>3</u>	<u>21</u>
<u>4</u>	<u>20</u>
<u>5</u>	<u>17</u>
<u>6</u>	<u>18</u>
<u>7</u>	<u>10</u>
<u>8</u>	<u>14</u>

Total: 177

Key Staff:	<u>Name</u>	<u>Telephone/Payer</u>	<u>Address</u>
Principal:	Sister Patricia Wickenheiser	933-2453	
Relief/Designate (1):			
Relief/Designate (2):			
Assistant Principal:			

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Buses Assigned for Evacuation\*: 3 - 72 pass.  
\_\_\_\_\_  
\_\_\_\_\_

Special Requirements for Evacuation\*: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School: (Immaculata College) Telephone: 215-647-4400

Location: Immaculata, PA

Evacuation Route(s): 113S, 100S  
202  
\_\_\_\_\_

Mass Care Center: Imn. College Telephone: 647-4400

Location: \_\_\_\_\_

Evacuation Route(s): \_\_\_\_\_ Bus Assigned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: Saint Mary of the Assumption

School Affiliation: Public X Parochial Non-Profit Private  
Nursery Other (specify)

Address: South and Emmitt Street  
Phoenixville, PA 19460

Telephone: 215-933-9868

Location: \_\_\_\_\_

EPZ: Yes Municipality: Phoenixville

Census: 179 Year 1984-85 Term Fall

<u>Grade</u>	<u>Students</u>
<u>K</u>	<u>27</u>
<u>1</u>	<u>20</u>
<u>2</u>	<u>23</u>
<u>3</u>	<u>18</u>
<u>4</u>	<u>20</u>
<u>5</u>	<u>18</u>
<u>6</u>	<u>20</u>
<u>7</u>	<u>12</u>
<u>8</u>	<u>21</u>

Total: 179

Key Staff: Name Telephone/Pager Address

Principal: Sister Ann Elise 215-933-9868

Relief/Designate (1):

Relief/Designate (2):

Assistant Principal:

Buses Assigned for Evacuation\*: 3 - 72 pass. plus 1 - 36 or 48 pass.

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Special Requirements for Evacuation\*: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Host School: (Immaculata College)

Telephone: 215-647-4400

Location: Immaculata, PA

Evacuation Route(s): 23E or 29S

202  
\_\_\_\_\_  
\_\_\_\_\_

Mass Care Center: Imm. College

Telephone: 647-4400

Location: \_\_\_\_\_  
\_\_\_\_\_

Evacuation Route(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Bus Assigned: \_\_\_\_\_

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

## ATTACHMENT 2

SCHOOL BUILDING PROFILE FORM

School Name: Northern Chester County Technical School

School Affiliation: Public Parochial Non-Profit Private  
Nursery X Other AVTS  
 (specify)

Address: Charlestown Road  
Phoenixville, PA 19460

Telephone: 215-933-8877

Location: Charlestown Rd., Across from Valley Forge  
Christian College

EPZ: Yes Municipality: Phoenixville

Census: 800 Year 1984-1985 Term Fall

Total Enrollment: 549 (1 handicapped)

Total Faculty/Staff: 75

Key Staff:	Name	Telephone/Pager	Address
------------	------	-----------------	---------

Director:	Mr. C. Robert Zimmerman, Director	(W) 933-8877	
-----------	-----------------------------------	--------------	--

Relief/Designate (1):	Mr. Robert Kutz		
-----------------------	-----------------	--	--

Relief/Designate (2):	Mr. H. Ford Oglesby		
-----------------------	---------------------	--	--

Buses Assigned for Evacuation\*: 8 60 passenger (Chester DES)

Special Requirements for Evacuation\*: Students who drive dismissed

Host School: Valley Forge Junior High School Telephone: 215-644-6600

Location: Walker Rd. West of Rt. 252

\* Obtain from "Resources Required for Evacuation" Form (Attachment 3)

SCHOOL BUILDING PROFILE FORM (CONT'D.)

Evacuation Route(s): Charlestown Rd. to Rt. 23E to Rt.  
252S to Walker Rd.

Mass Care Center: Downingtown Senior High School Telephone: \_\_\_\_\_

Location: Manor Ave., Downingtown

Route(s): Walker Road to Rt. 252S Bus Assigned: At time of incident  
to Rt. 30 W to Rt 30 Business  
to Manor Ave.

# ATTACHMENT 3

## RESOURCES REQUIRED FOR EVACUATION

District: Phoenixville School: Phoenixville Area Senior High School Census: 628

### I. Buses

#### A. Primary Movement: Yes

Buses Assigned/  
(Capacity)

Driver/Telephone

Agency/Telephone

20 (72)  
21 (72)  
22 (72)  
23 (72)  
24 (72)  
25 (72)  
26 (72)  
27 (72)  
28 (72)  
29 (72)  
30 (72)  
31 (72)  
32 (72)  
33 (72)

[REDACTED]

[REDACTED]  
"  
"  
"  
"  
"  
"  
"  
"  
"  
"  
"  
"  
"

#### B. Secondary Movement:

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

### II. Specialty Vans Assigned (Capacity)

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

# ATTACHMENT 3

## RESOURCES REQUIRED FOR EVACUATION

District: Phoenixville School: Phoenixville Area Junior High School Census: 796

### I. Buses

#### A. Primary Movement: Yes

<u>Buses Assigned/ (Capacity)</u>	<u>Driver/Telephone</u>	<u>Agency/Telephone</u>
34 (72)	[REDACTED]	[REDACTED]
35 (72)	[REDACTED]	"
36 (72)	[REDACTED]	"
37 (72)	[REDACTED]	"
38 (72)	[REDACTED]	"
39 (72)	[REDACTED]	"
40 (72)	[REDACTED]	"
41 (72)	[REDACTED]	"
42 (72)	[REDACTED]	"
43 (72)	[REDACTED]	"
44 (72)	[REDACTED]	"
45 (72)	[REDACTED]	"
46 (72)	[REDACTED]	"
47 (72)	[REDACTED]	"
100 (48)	[REDACTED]	"
101 (72)	[REDACTED]	"
102 (72)	[REDACTED]	"
106 (72)	[REDACTED]	"

#### B. Secondary Movement:

\_\_\_\_\_  
 \_\_\_\_\_

### II. Specialty Vans Assigned (Capacity)

\_\_\_\_\_  
 \_\_\_\_\_

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## I. BUSES

Buses Assigned/  
(Capacity)Agency/Telephone

103 (36)

107 (72)

108 (72)

541 (72)

542 (72)

543 (72)

B. Secondary Movement:

II. Specialty Vans Assigned (Capacity)

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

ATTACHMENT 3

RESOURCES REQUIRED FOR EVACUATION

District: Phoenixville

School: Samuel K. Barkely  
Elementary School

Census: 362

I. Buses

A. Primary Movement: Yes

Buses Assigned/  
(Capacity)

Driver/Telephone

Agency/Telephone

104 (48)

105 (48)

TBD (72)

TBD (72)

TBD (72)

TBD (72)

TBD (72)

TBD

TBD

"

"

"

"

"

"

B. Secondary Movement:

II. Specialty Vans Assigned (Capacity)

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

# ATTACHMENT 3

## RESOURCES REQUIRED FOR EVACUATION

District: Phoenixville School: Second Avenue School Census: 173

### I. Buses

#### A. Primary Movement: Yes

Buses Assigned/  
(Capacity)

Driver/Telephone

Agency/Telephone

TBD (72)

TBD

TBD (72)

TBD

TBD (72)

TBD

#### B. Secondary Movement:

### II. Specialty Vans Assigned (Capacity)

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

_____
_____
_____
_____

V. Staff Assigned:

_____
_____

VI. ARES units

_____
_____
_____

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

88

---

---

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

Agency/Telephone

TBD (48)

Uraft 5

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

_____
_____
_____
_____

V. Staff Assigned:

_____
_____

VI. ARES units

_____
_____
_____

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

Agency/Telephone

TBU (72)

B. Secondary Movement:

## II. Specialty Vans Assigned (Capacity)

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

# ATTACHMENT 3

## RESOURCES REQUIRED FOR EVACUATION

District: Phoenixville School: St. Ann School Census: 348

### I. Buses

#### A. Primary Movement: Yes

<u>Buses Assigned/ (Capacity)</u>	<u>Driver/Telephone</u>	<u>Agency/Telephone</u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>TBD (72)</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

#### B. Secondary Movement:

<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

### II. Specialty Vans Assigned (Capacity)

<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## 1. Buses

Buses Assigned/  
(Capacity)Driver/TelephoneAgency/Telephone

TBD (72)

TBU (72)

TBD (72)

B. Secondary Movement:

II. Specialty Vans Assigned (Capacity)

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

Draft 5

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station, and closest to the evacuation routes/host schools.
- (d) Buses will be assigned to each host school to move students to mass care centers.

### RESOURCES REQUIRED FOR EVACUATION

## I. Buses

Agency/Telephone

TBD (72)

---

---

RESOURCES REQUIRED FOR EVACUATION (CONT'D.)

III. Staff/Other Vehicles Assigned

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

IV. Special Needs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

V. Staff Assigned:

\_\_\_\_\_  
\_\_\_\_\_

VI. ARES units

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE:

- (a) Buses/drivers immediately available to the District should be pre-assigned to schools nearest to the Limerick Generating Station.
- (b) Buses/drivers, identified and activated by the County/District to implement fixed nuclear facility incident evacuation, should be pre-assigned based on the school's distance to the Limerick Generating Station and/or evacuation routes or conditions.
- (c) Buses/drivers, identified as available from support resources/counties should be pre-assigned to schools on the perimeter of the EPZ for the Limerick Generating Station.
- (d) Buses will be assigned to each host school to move students to mass care centers.

PHOENIXVILLE AREA SCHOOL DISTRICT

Dear Parent:

The Phoenixville Area School District has developed plans to protect the students in the event of an incident at the Limerick Generating Station. Normally, school will be closed in the event of an incident; however, plans have been developed to address any situations while school may be in session. To make the plans effective, the Phoenixville Area School District needs your cooperation and approval.

IN THE EVENT OF AN ADVISORY TO SHELTER

- Students will remain within the School building(s) they attend.
- Student dismissal will be delayed until the order is lifted.
- Dismissal times will be announced.
- PLEASE DO NOT ATTEMPT TO PICK UP YOUR CHILDREN AT THE SCHOOL THEY REGULARLY ATTEND because it is important to remain inside during a shelter advisory.
- No student will be dismissed into the EPZ.

IN THE EVENT OF AN EVACUATION

- Students will be safely transported to a "HOST" school district.
- The "host" district is Tredyffrin/Easttown (see reverse side for details)
- Parents or legal guardians are requested to pick up their children at the "host" school.
- PLEASE DO NOT ATTEMPT TO PICK UP YOUR CHILDREN AT THE SCHOOL THEY REGULARLY ATTEND (because it is important that school driveways and access roads remain open for buses. In addition, while preparing to evacuate, it is difficult to release students and keep a current and accurate school census).
- During the entire process, the students will remain under the supervision of School staff (meals will be provided).
- Students will only be released to parents, legal guardians or individuals having prior approval (Approval form \_\_\_\_\_).
- DO NOT RUSH, DRIVE SAFELY, the host school is located near an official evacuation route.

Thank you for your cooperation. After you have read and understand the process, please sign and return the copy of this letter to your child's School.

This approval shall remain in effect until cancelled by the parent, legal guardian or upon transfer of the student from the Phoenixville Area School District.

Sincerely,

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

TAB 1 TO ATTACHMENT 4  
AUTHORIZATION FOR STUDENT PICK-UP

PHOENIXVILLE AREA SCHOOL DISTRICT

I hereby authorize that \_\_\_\_\_ may be picked up, for early  
Student's name  
dismissal or during evacuation, by:  
myself only, \_\_\_\_\_  
name of parent/legal guardian  
myself or my spouse, \_\_\_\_\_  
name of spouse  
by \_\_\_\_\_  
name of friend/relative

School officials should not release my child to anyone else unless proper  
authorization is received from me. I can be reached at the numbers provided  
below.

Thank you

\_\_\_\_\_  
Date

\_\_\_\_\_  
signature of parent/legal guardian

Telephone: \_\_\_\_\_ (work)  
\_\_\_\_\_ (home)

ATTACHMENT 5

SCHOOL EVACUATION EBS ANNOUNCEMENT

The following message has been released by the Chester County Department of Emergency Services. It supplements instructions given to the public relative to the general evacuation announcement for the approximate ten-mile area around the Limerick Generating Station.

"Parents with children attending school within a ten-mile area of the Limerick Generating Station are advised that their children will be evacuated to a safe location where they can be reunited with their parents or guardians. Children will be bused to safe locations at host schools outside the risk area. Parents are asked to meet their children there. I repeat, children will be bused directly to safe locations at host schools outside the risk area where parents or guardians may pick them up. Parents or guardians are urged to go directly to the host schools. Attempting to pick them up at the schools they attend might interfere with their safe evacuation.

Children attending Chester County schools within the 10-mile area around the Limerick Generating Station will be bused to locations where they can be picked up.

Please refer to the information provided by your child's school that highlights these host schools and pick up procedures.

Parents are urged not to telephone or to go to the school that their children are attending inside the ten-mile radius of the plant. This will only create confusion. Parents are to meet their children at the assigned host schools. I repeat, parents are urged not to telephone or to go to the school that their children are attending inside the approximate ten-mile area, but to meet their children at assigned host schools.

If your child attends a school outside the ten-mile radius, you may pick up your child at that school.

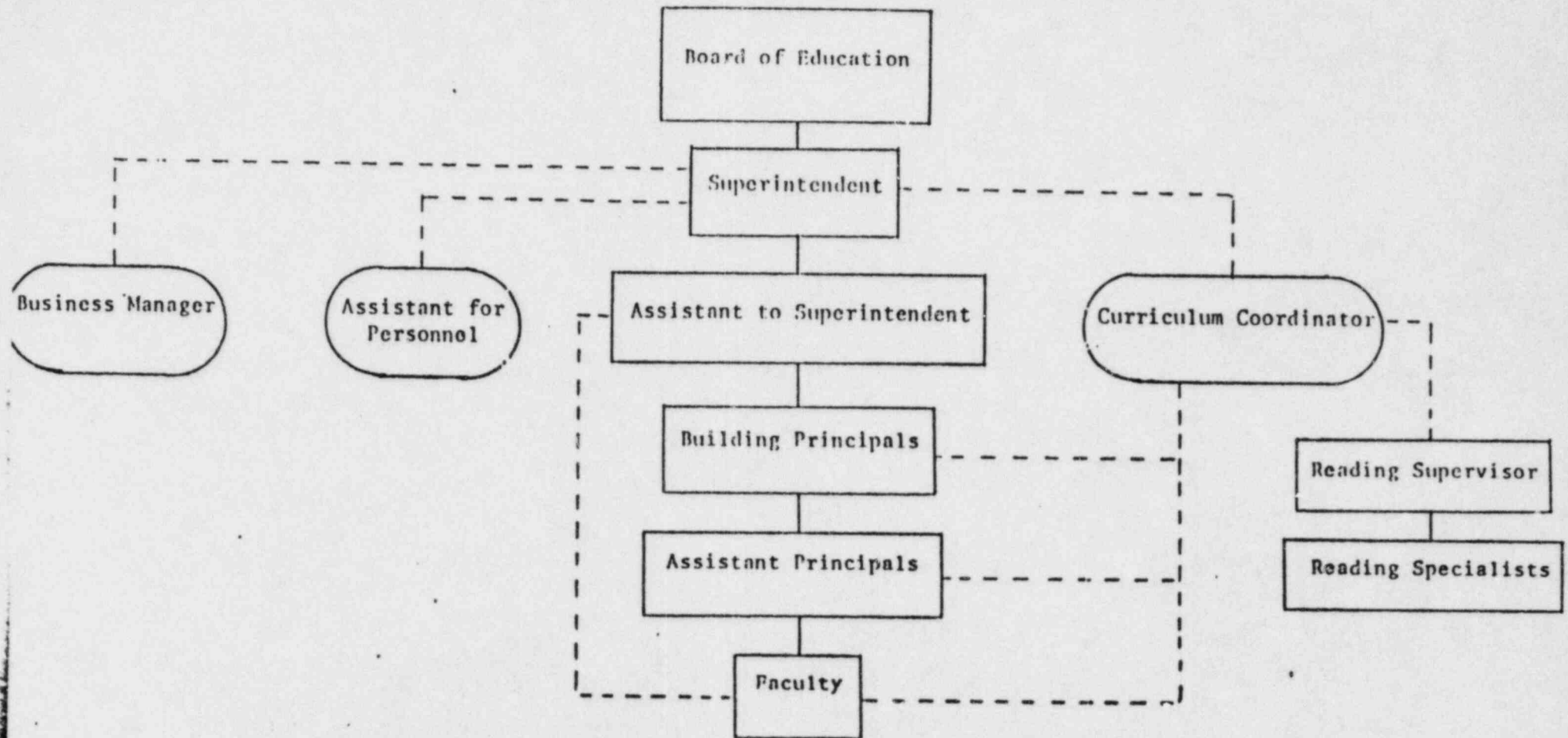
These host schools will remain open until 8 p.m. After 8 p.m., your child will be transferred to an announced location to await pickup.

The preceding has been an announcement by the Chester County Department of Emergency Services giving parents instructions on where to meet their children who are attending school in the approximate ten-mile area around the Limerick Generating Station."

(Repeat this message one time then end transmission.)

(This message will be broadcast along with the General Evacuation announcement when instructions are given by the Department of Emergency Services to do so.)

ATTACHMENT 6  
PHOENIXVILLE AREA SCHOOL DISTRICT  
ORGANIZATION CHART



ATTACHMENT 7

AGREEMENTS

This document shall serve as the full and complete agreement made and duly executed by official representatives of Trédyffrin/Easttown School District, First and Bridge Avenues, Berwyn, PA, hereinafter referred to as HOST DISTRICT (represented by Dr. George F. Garwood, Superintendent) and Phoenixville Area School District, 1120 South Gay Street, Phoenixville, PA 19460, hereinafter referred to as RISK DISTRICT (represented by Dr. Robert B. Murray, Superintendent) for the purposes of the Phoenixville Area School District radiological emergency response plans for incidents at the Limerick Generating Station to which this agreement is attached. Copies of this agreement are held by Trédyffrin/Easttown School District (host district), Phoenixville Area School District (risk school), Phoenixville Borough (risk municipality), and Chester County (risk county), and are included in the respective radiological emergency response plans.

This agreement shall govern the following roles and responsibilities of the HOST AND RISK SCHOOL DISTRICTS.

1. HOST SCHOOL (Trédyffrin/Easttown) agrees to:
  - a. Make tenable space available to accommodate risk school students and staff (approximately 3100).
  - b. Make space available during an emergency until 8:00 p.m. prevailing time.
  - c. Permit risk school students and staff to utilize the HOST DISTRICT for the purposes herein listed.

- d. Provide administrative support for facility supervision and operation.
- e. Arrange for provision of food services, if required.
- f. Permit risk school staff to make and receive telephone calls related to the emergency.

2. RISK DISTRICT (Phoenixville Area School District) agrees to:

- a. Observe all aspects of this agreement.
- b. Provide updates to the host district regarding any changes regarding student numbers, changes in the radiological emergency response plan, etc.
- c. Provide for notification of Host District in the event of an incident which may require implementation of the Phoenixville Area School District radiological emergency response plan to which this agreement applies.
- d. Provide staff for the supervision of risk school students during evacuation of risk school, during transportation of students to host school and during the time risk students are on the premises of Host School District and until students are returned to the physical custody of parents, legal guardian or legal alternate. Appropriate forms will be maintained, titled "Authorization for Student Pick-up."
- e. Assume all responsibility for risk school students hosted by host school district.

Having read and understanding this agreement, we hereby complete the document  
by attaching our signatures this date.

Dr. George F. Garwood  
Superintendent  
First and Bridge Avenues  
Berwyn, PA 19312  
HOST SCHOOL DISTRICT

Dr. Robert B. Murray  
Superintendent  
1120 South Gay Street  
Phoenixville, PA 19460  
RISK SCHOOL DISTRICT

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

Date \_\_\_\_\_

Date \_\_\_\_\_

Witness \_\_\_\_\_

Witness \_\_\_\_\_

Date \_\_\_\_\_

Chester County Department of Emergency Services

## SCHOOL CALENDAR - 1984-85

SEPTEMBER							OCTOBER							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1		1	2	3	4	5	6					1	2	3
2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
9	10	11	12	13	14	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	
30																				

Student Days - 18  
Teacher Days - 19

Student Days - 22  
Teacher Days - 23

Student Days - 18  
Teacher Days - 19

DECEMBER							JANUARY							FEBRUARY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1														
2	3	4	5	6	7	8	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28	29	30	31			24	25	26	27	28		
30	31																			

Student Days - 15  
Teacher Days - 15

Student Days - 21  
Teacher Days - 22

Student Days - 19  
Teacher Days - 19

MARCH							APRIL							MAY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1														
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
31																				

Student Days - 20  
Teacher Days - 20

Student Days - 19  
Teacher Days - 19

Student Days - 21  
Teacher Days - 22

JUNE						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Student Days - 7  
Teacher Days - 8

Total Student Days - 180  
Total Teacher Days - 186

Sept. 3 Labor Day - Schools Closed  
Sept. 4 Faculty Day  
Sept. 5 Pupils Report - Full Session  
Oct. 19 In-Service Day  
Nov. 12 Veteran's Day - Schools Closed  
Nov. 22 - 23 Thanksgiving Recess  
Nov. 26 In-Service Day  
Dec. 24 - Jan. 1 Winter Recess  
Jan. 14 Martin Luther King Day - In-Service Day  
Feb. 18 Presidents Day - Schools Closed  
Mar. 15 March Holiday - Schools Closed  
Apr. 4 - 8 Spring Recess  
May 3 In-Service Day  
May 27 Memorial Day - Schools Closed  
June 10 Baccalaureate Service  
June 11 Last Pupil Day - Commencement  
June 12 Faculty Day

Distribution of Report Cards - Nov. 15, Feb. 1, Apr. 12,  
June 11

This calendar may be modified at the discretion of the Board  
of Education.

☐ School not in session

☐ School not in session  
Staff inservice day

Three snow emergency make-up days are scheduled in the following order: March 15, April 4. The May 3 In-Service Day may be used and the In-Service Day moved to the end of the school calendar. All others will be added to the end of the year.

STAFF MEMBERS: If days are made up during school holidays, Personal Days will be granted in accordance with the negotiated contract.



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Dr. Robert Murray, Superintendent  
Phoenixville Area School District  
1120 Gay Street  
Phoenixville, PA 19460

Dear Dr. Murray:

During the past two years, Energy Consultants has been involved in assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response has been training for individuals or organizations who could be involved in such a response.

Three types of such orientation programs were made available to school district officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as a more in-depth review of the School District's emergency plan. The suggested audience includes the District Superintendent, building principals, and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff, and cafeteria staff.

- "Radiological Response for Bus Drivers"

This ninety-minute program provides instruction on radiation effects, planning concepts, and response actions. The program would be made available to bus drivers who are employees of either the school district or a contracted transportation service.

Dr. Robert Murray  
October 24, 1984  
Page 2

These same programs are being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the School District's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

If you would like to schedule a training session or obtain more information, please contact me at 215/495-7300.

Very truly yours,

*Robert L. Patterson*  
(057)

Robert L. Patterson  
Training Supervisor

RLP/jms

cc R. H. Wenger, Energy Consultants



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Ms. Sandra Hurst, Director  
Upattinas Open Community School  
Box 378, R.D. #1  
Glenmore, PA 19343

Dear Ms. Hurst:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Ms. Sandra Hurst  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(RLP)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Mr. Scott Nason, Administrator  
Valley Forge Christian Academy  
Valley Forge and Whitehorse Roads  
Phoenixville, PA 19460

Dear Mr. Nason:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Mr. Scott Nason  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(DLA)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Sister Marie Auxilia  
Saint Ann School  
Third Avenue and Buttonwood Street  
Phoenixville, Pa 19460

Dear Sister Marie:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Sister Marie Auxilia  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(RLP)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Sister Ann Elise  
Saint Mary of the Assumption  
209 Emmett Street  
Phoenixville, PA 19460

Dear Sister Ann:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Sister Ann Elise  
Page 2  
October 24, 1934

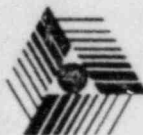
If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(DFT)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Sister Patricia Wickenheiser  
Principal  
Saint Basil the Great  
Kimberton and Seven Stars Road  
Kimberton, PA 19442

Dear Sister Patricia:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Sister Patricia Wickenheiser

Page 2

October 24, 1984

If you would like to schedule a training session or obtain more information, please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(DFT)

Robert L. Patterson  
Training Supervisor

RLP/mer

Service



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 29, 1984

Rita S. Jones, Ed.D.  
Downingtown Area School District  
122 Wallace Avenue  
Downingtown, PA 19335

Dear Rita:

Per your request, I forward multiple copies of the most recent (July 1984) version map of the Limerick EPZ.

If you desire any additional material, please contact me.

Sincerely,

*Henry C. Tamanini*  
Henry C. Tamanini

HCT/11

CC: Chester County DES

*Sewer*

METHACTON SCHOOL DISTRICT  
ARROWHEAD SCHOOL  
EMERGENCY EVACUATION COMMITTEE  
MEETING #9  
OCTOBER 16, 1984  
(7:30-9:40)

Committee members present:

J. Brown, L. Carlton, F. Panaia, T. Johnson, N. Koehler, N. Catton

Committee members absent:

J. Rafferty, J. Crahalla, C. Daddona, E. Graham, D. Oesterling

Special guests:

John Cunningham (Energy Consultants), Sam Tayback (Montgomery OEP)

The next meeting will be scheduled for October 30, 1984. It was noted that we still do not know if Norristown will officially be designated as our host school, but we will proceed under this direction. Surveys for both bus drivers and all other staff members are currently out. We hope to have results by the October 30 meeting. The committee was reminded that we are hopeful that we will meet our November 15 deadline for completion of revisions to the plan.

It was explained that an 8:00 pm time for mass care feeding centers was used because the Red Cross would need time to prepare for this arrangement. It is also assumed that 4-5 hours would be needed to evacuate and schools do have food available in their cafeterias. This was also suggested as a better time to allow for communication to volunteers and parents.

Mr. Cunningham stated that in the event of sheltering a building might be able to leave ventilation on if outside air is turned off. He specified that a basic timeframe of two hours is usually looked upon for sheltering but that this could vary depending on the situation. Frank Panaia inquired about each school being able to monitor levels of radiation. Mr. Cunningham replied that Pennsylvania does not provide for this. The utility has teams to monitor on site and in the area. Tyrone Johnson inquired as to whether there would be enough buses to meet required needs if they were not available from our district. The response from Mr. Tayback was that there are enough buses available in the county. Jim Brown pointed out that we won't know our specific district needs until we have results of the survey. The Montgomery Office of Emergency Preparedness will pass on their needs to PEMA. Tyrone Johnson also inquired about how long it would take to get the buses in. Mr. Tayback stated that one half hour to 45 minutes' range was usually the acceptable standard. He also noted that buses would probably be moving as soon as the general emergency was announced and that this could be done in a site emergency situation. Tyrone was also concerned about outside bus drivers knowing their way around. Mr. Tayback stated that every bus would

(OVER)

first go to a staging area and would be provided with a map. There are three such staging areas designated in the county. The nearest to us is Plymouth-Whitemarsh High school. Most schools are also on or adjacent to main roads. Les Carlton asked about the possibility of having one police car for each school to lead bus caravans. Tyrone was concerned about communication from buses if they would be broken down or stuck in traffic. There were several questions about after-hours' duties by school staff. Mr. Tayback stated he was not aware of anyone dealing with this now on a contractual basis. However, Jim stated that PSEA has taken a stance on this. It was noted that it was not certain that even if stated in a contract that anyone could be compelled to do something in an emergency situation. It was noted that emergency volunteers should, if possible, be males over the age of 45 if a lifesaving situation is in evidence.

Jim stated that it would be helpful for building-level administrators, in particular, to have a check list of items to be dealt with in the event of sheltering or evacuation. Mr. Cunningham stated that this could either be done by Energy Consultants or by the utility. Mr. Cunningham also confirmed that the Methacton Junior/Senior High School complex has been designated as a decontamination center as well as a staging area for emergency vehicles. Jim also inquired as to what has been done in other school districts who are also working on emergency evacuation plans. Mr. Cunningham said that Owen J. Roberts district has taken steps and they plan to look into the feasibility of buildings in sheltering situations. Mr. Tayback noted that sirens may be sounded from an alert situation on up. This would be very helpful to schools because if, in fact, this were to occur, many parents would keep students at home. Mr. Tayback also stated that such announcements when schools were to be closed could be made on radio stations. In the Boyertown school district there are individuals who would volunteer to have made arrangements to bring bus drivers back to their bus garage in an emergency evacuation. Some school districts have also thought it would be a good idea to have a form sent out with emergency cards in order to gather specific information to be used in an evacuation. Additional copies of the PECO brochure might be sent out at this time also. The Daniel Boone School district and several others have decided to have authorization for student pick up kept in separate files, and these might be listed on a computer spread sheet, as well. Some committee members asked about the possibility of a public meeting before the school board would accept the plan. Jim stated this would probably occur, but there was no guarantee of it.

Mr. Tayback stated that another communications drill would be scheduled for November 20. Jim noted that he would be meeting with Mr. Tayback, Mr. Cunningham and Dr. Warner to discuss setting up additional communications such as a private telephone line and the possibility of a ham radio operation from the administration building being funded by PECO. This meeting is scheduled for October 19. Mr. Tayback stated that one of the lessons learned from the July 25 communications drill was that many switchboards for districts were closed after normal school hours. Therefore, there is sufficient evidence that private unlisted lines to the superintendents' offices would be desirable..

Jim asked about the feasibility of the Methacton staff being trained by Energy Consultants for a drill situation. Mr. Cunningham said this could, in fact, be done for Methacton. In fact, he stated that separate orientation programs are designed for administrators, for teachers and other support staff and for bus drivers. Mr. Cunningham and Mr. Tayback felt that our district could eliminate private schools from its area of responsibility within the plan. Mr. Tayback noted that St. Gabriel's institution has its own evacuation plan. Mr. Cunningham stated he would keep in close contact with the Norristown School District and that he checks in with them about once every two weeks and he would continue to monitor their acceptance as a host school. Mr. Cunningham noted that both Plymouth-Whitemarsh and North Penn High Schools would be available to handle students who were at extra curricular events outside our district in the event they were "trapped" outside the district in an evacuation situation. Jim noted that the district's athletic director/director of activities would know where such needs were.

---

October 22, 1984

Mr. Vincent S. Boyer, Senior Vice President  
Nuclear Power, Philadelphia Electric  
2310 Market Street, Box 8699  
Philadelphia, Pennsylvania

Dear Mr. Boyer,

One of Daniel Boone's elementary schools is located within the Emergency Planning Zone of the Limerick Power Plant and our district is in the process of developing its Radiological Emergency Response Plan.

One of the most technical questions arising, which requires a legal response, is, "What are the legal responsibilities for staff members, particularly contracted professional employees, in the event the faculty and staff are called upon to supervise students during an evacuation and "sheltering" the children if an emergency is continued beyond the normal school hours?"

Another question frequently posed is, "Does Philadelphia Electric have an insurance plan which will provide remuneration costs incurred by a district should such an emergency occur?" These questions are uppermost in the minds of not only the administrators, but members of the board of education and the staff.

The questions arose repeatedly during our review of the plan and no answers were given. If your firm expects complete support during an emergency, the school liability or remuneration must be answered.

We are working on the fourth rough draft of our plan and a meeting is scheduled for Wednesday, November 14, with our local elected officials who may play key roles should this plan ever be put into action. I've enclosed a list of these people as well as a copy of the letter sent to them. This meeting will insure that every key leader in the school's community has a better understanding of our plan. Your reply will certainly help to resolve a major dilemma in our planning.

Your kind attention to this matter will be very much appreciated. Please call me if you need any further clarification.

Sincerely,

Joseph M. Mainello, Superintendent  
cc: Robert Kane, Philadelphia Electric Representative  
✓ John Cunningham, Energy Consultant  
Clarence Albitz, Chairman, Building/Program/Transportation Committee  
David Rhoades, President, Daniel Boone Education Association

Enc.  
ptl

DANIEL BOONE AREA SCHOOL DISTRICT P.O. Box 307 BIRDSBORO, PENNSYLVANIA 19508

---

## District Administration

Dr. Joseph M. Mainello, Superintendent  
Esther M. Weaver, Business Manager

October 15, 1984

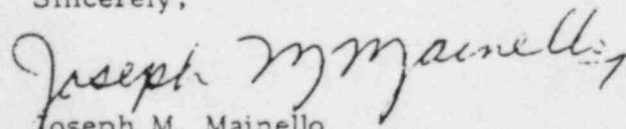
On Wednesday, November 14, 1984, a committee of the Daniel Boone Board of Education has scheduled a meeting to discuss the district's Radiological Emergency Response Plan to the Limerick Generating Station. The meeting will begin at 7:00 p.m. in the junior-senior high school library.

You as a community leader, may play a key role in this plan should an emergency occur. The information to be discussed at this meeting will provide you with an excellent opportunity to understand the district's procedures for taking care of our students during such an emergency. John Cunningham, from Energy Consultants hired by the Philadelphia Electric and Power Company, and Robert Reber, Berks County Emergency Management Director, will be on hand to present the plan and answer your questions.

The final draft of the plan should be developed after this meeting and will be presented to the Board of Education in December and recommended for adoption in January.

I hope you can take time to attend this very important meeting. Individual views on nuclear energy are not the issue; this plan involves the safety of your children and our students. I'll be looking forward to seeing you on November 14.

Sincerely,

  
Joseph M. Mainello  
Superintendent  
ptl

Thomas Adams, Birdsboro Borough Manager  
 Walter Alphin, Amity Township Supervisor  
 Ralph Bagnato, Amity Elementary Center Principal  
 Deborah Barr, Daniel Boone Education Association Representative  
 \*Patricia Bigelow, Daniel Boone Education Association Representative  
 John Bradley, District Solicitor  
 Donald Button, Union Township Supervisor  
 Mary Beth Cummings, Daniel Boone Education Association Representative  
 Lewis Cuthbert, Secondary Curriculum Director  
 Warren Delp, Birdsboro Police Chief  
 Maurice Eschbach, Amity Township Police Chief  
 Joseph Hayik, Daniel Boone Education Association Representative  
 Carol Heist, Daniel Boone Education Association Representative  
 William Heist, District Supervisor of Buildings and Grounds  
 Judith Henne, Daniel Boone Education Association Representative  
 Ronald Henry, Amity Fire Chief  
 Michael Hernandez, Birdsboro Fire Chief  
 John Karst, Amity Township Manager  
 Diane Kelly, Daniel Boone Education Association Representative  
 William Klein, Bus Contractor  
 Oliver McComsey, Daniel Boone Education Association Representative  
 David Rhoades, President, Daniel Boone Education Association  
 Jay Rhoads, Bus Contractor  
 Harold Riegel, Amity Township Emergency Coordinator  
 Judith Reitz, Daniel Boone Education Association Representative  
 Patricia Sholtz, Representative, Birdsboro American Legion Community Ambulance  
 Jane Snyder, School District Nurse  
 Addie Stiles, President of Elementary Parent/Teacher Council  
 John Templin, Kulptown Fire Chief  
 Lawrence Tobias, District Civil Defense Representative  
 Joyce Turgeon, President of Secondary Parent/Teacher Council  
 Lee Wamsher, Monocacy Fire Chief  
 Roger Weinhold, Roosevelt Elementary Center Principal  
 Joyce Yergey, Food Service Manager  
 Union Township Emergency Coordinator (no name available)  
 Birdsboro Emergency Coordinator (no name available)

\*Stephen Brotschul, Secondary Principal



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Mr. Richard Godfrey  
Director of Plant  
Valley Forge Christian College  
Charlestown Road  
Phoenixville, PA 19460

Dear Mr. Godfrey:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Mr. Richard Godfrey  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(RLP)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Mr. Robert M. Burchfield  
Administrative Assistant  
Vocation/Technical Affairs  
Northern Chester County Technical School  
Charlestown Road  
Phoenixville, PA 19460

Dear Mr. Burchfield:

During the past two years, Energy Consultants has been involved in assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response has been training for individuals or organizations who could be involved in such a response.

Three types of such orientation programs were made available to school district officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as a more in-depth review of the School District's emergency plan. The suggested audience includes the District Superintendent, building principals, and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff, and cafeteria staff.

- "Radiological Response for Bus Drivers"

This ninety-minute program provides instruction on radiation effects, planning concepts, and response actions. The program would be made available to bus drivers who are employees of either the school district or a contracted transportation service.

Mr. Robert M. Burchfield  
October 24, 1984  
Page 2

These same programs are being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the School District's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

If you would like to schedule a training session or obtain more information, please contact me at 215/495-7300.

Very truly yours,

*Robert L. Patterson*  
(DLT)

Robert L. Patterson  
Training Supervisor

RLP/jms

cc R. H. Wenger, Energy Consultants



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Dr. Richard I. Bauer  
Assistant Superintendent  
Great Valley School District  
Charlestown Road  
DeVault, PA 19432

Dear Dr. Bauer:

During the past two years, Energy Consultants has been involved in assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response has been training for individuals or organizations who could be involved in such a response.

Three types of such orientation programs were made available to school district officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as a more in-depth review of the School District's emergency plan. The suggested audience includes the District Superintendent, building principals, and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff, and cafeteria staff.

- "Radiological Response for Bus Drivers"

This ninety-minute program provides instruction on radiation effects, planning concepts, and response actions. The program would be made available to bus drivers who are employees of either the school district or a contracted transportation service.

Dr. Richard I. Bauer  
October 24, 1984  
Page 2

These same programs are being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the School District's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

If you would like to schedule a training session or obtain more information, please contact me at 215/495-7300.

Very truly yours,

*Robert L. Patterson*  
(DLT)

Robert L. Patterson  
Training Supervisor

RLP/jms

cc R. H. Wenger, Energy Consultants



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Mr. Walter A. Hessinger, Superintendent  
Downingtown Area School District  
122 Wallace Avenue  
Downingtown, PA 19335

Dear Mr. Hessinger:

During the past two years, Energy Consultants has been involved in assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response has been training for individuals or organizations who could be involved in such a response.

Three types of such orientation programs were made available to school district officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as a more in-depth review of the School District's emergency plan. The suggested audience includes the District Superintendent, building principals, and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff, and cafeteria staff.

- "Radiological Response for Bus Drivers"

This ninety-minute program provides instruction on radiation effects, planning concepts, and response actions. The program would be made available to bus drivers who are employees of either the school district or a contracted transportation service.

Mr. Walter A. Hessinger  
October 24, 1984  
Page 2

These same programs are being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the School District's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

If you would like to schedule a training session or obtain more information, please contact me at 215/495-7300.

Very truly yours,

*Robert L. Patterson*  
(D&T)

Robert L. Patterson  
Training Supervisor

RLP/jms

cc R. H. Wenger, Energy Consultants



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Mr. Joseph Clark, Principal  
French Creek and Warwick Elementary Center  
Owen J. Roberts School Districts  
Administration Building  
R.D. 1  
Pottstown, PA 19464

Dear Mr. Clark:

During the past two years, Energy Consultants has been involved in assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response has been training for individuals or organizations who could be involved in such a response.

Three types of such orientation programs were made available to school district officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as a more in-depth review of the School District's emergency plan. The suggested audience includes the District Superintendent, building principals, and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff, and cafeteria staff.

- "Radiological Response for Bus Drivers"

This ninety-minute program provides instruction on radiation effects, planning concepts, and response actions. The program would be made available to bus drivers who are employees of either the school district or a contracted transportation service.

Mr. Joseph Clark  
October 24, 1984  
Page 2

These same programs are being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the School District's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

If you would like to schedule a training session or obtain more information, please contact me at 215/495-7300.

Very truly yours,

*Robert L. Patterson*  
(DLT)

Robert L. Patterson  
Training Supervisor

RLP/...IS

cc R. H. Wenger, Energy Consultants



## ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Father Robert Riedy  
Saint Joseph Church - Rectory  
278 Schuylkill road  
Spring City, PA 19475

Dear Father Reidy:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Father Robert Riedy  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(RLP)

Robert L. Patterson  
Training Supervisor

RLP/mer



# ENERGY CONSULTANTS

Riverside Office Center 3 • 2101 N. Front St. • Harrisburg, PA 17110  
(717) 236-0031

October 24, 1984

Sister Maria Rose  
Holy Trinity School  
221 Dayton Street  
Phoenixville, PA 19460

Dear Sister Maria:

During the past two years, Energy Consultants has been assisting Chester County plan the response to possible emergencies at the Limerick Generating Station. An important part of this planned response is the knowledge for individuals or organizations who could be involved in such a response.

Two types of such orientation programs were made available to private and parochial school officials last year:

- "Radiological Response for School Administrators"

This ninety-minute session provides information on radiation effects and protective actions, as well as, a more in-depth review of the school's emergency plan. The suggested audience includes the school administrator, building principals and administrative staff.

- "Radiological Response for School Teachers and Staff"

This two-hour session includes information on radiation effects, planning concepts and response actions that could be required as determined by the severity of the emergency. Suggested participants would include teachers, school nurses, clerical staff, maintenance staff and cafeteria staff.

Both of these programs were offered to the public schools as well as a program for bus drivers. These same programs are all being offered again through January 1985 with the use of consultant staff. We feel these programs are valuable to school officials and staff because they present a discussion of radiation measurement and effects as well as a review of the response concepts included in both the school's and the County's plans.

These programs are free of charge and can be scheduled at your convenience.

Sister Maria Rose  
Page 2  
October 24, 1984

If you would like to schedule a training session or obtain more information,  
please contact me at 215-495-7300.

Very truly yours,

*Robert L. Patterson*  
(RLP)

Robert L. Patterson  
Training Supervisor

RLP/mer

# Energy Consultants, Inc.

## MEMORANDUM

To: Members, Owen J. Roberts School District Task Force  
for Development of School Emergency Planning Guidelines  
From: John H. Cunningham *JHC*  
Date: October 22, 1984  
Subject: TASK FORCE MEETING

The next regularly scheduled meeting of the Task Force is scheduled for October 29, 1984. The meeting will be held in the Board Room, Administration Building, AND WILL BEGIN AT 7:30 P.M.

The Draft 7, Owen J. Roberts School District Radiological Emergency Response Plan is enclosed for your review. Should you have any comments on this draft, please plan to discuss them at the meeting.

If you have any questions following receipt of this correspondence, please call me.

Thank you for your continued cooperation.

JHC/11

Attachment

RECEIVED

OCT 31 1984

R. A. KANKUS

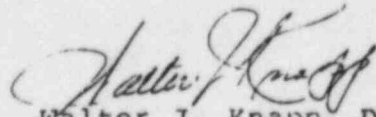
October 31, 1984

Mr. G. C. Henricksen, Jr.  
Meteorologist-In-Charge  
National Weather Service Forecast Office  
Federal Building, Room 9258  
600 Arch Street  
Philadelphia, PA 19106

Dear Mr. Henricksen:

I have enclosed a draft copy of an agreement letter. If the wording has your approval, please re-type on your letterhead and return it to me. I will then give it to Ms. Kankus for inclusion in our emergency plans. Thank you for your cooperation.

Sincerely,



Walter J. Knapp, Director  
Radiation Protection Section  
Nuclear Generation Division

WJK:lmh

Enclosures

bcc: R. H. Logue  
R. A. Kankus

October 31, 1984

Ms. Roberta A. Kankus, Director  
Emergency Preparedness Section  
Nuclear Generation Division  
Philadelphia Electric Company  
2301 Market Street  
Philadelphia, PA 19101

SUBJECT: Emergency Assistance

Dear Ms. Kankus:

The National Weather Service agrees to provide assistance during emergency conditions at Philadelphia Electric Company's Limerick and Peach Bottom nuclear power plants. This assistance will be in the form of providing synoptic meteorological data related to the two plants on an as requested basis.

The National Weather Service agrees to develop correlations between the power plants' meteorological data and appropriate nearby weather stations to be selected by the National Weather Service. Philadelphia will provide the National Weather Service with historical meteorological data for each plant for this purpose.

A mobile laboratory facility will be dispatched by the National Weather Service to the general area of the nuclear power plant for the purpose of obtaining meteorological data as back up for the plant installed weather stations. This service would be provided upon request during emergency plant conditions, if possible.

Notification of severe weather patterns affecting or liable to affect either the Limerick or Peach Bottom plant areas will be made to Philadelphia Electric Company Load Dispatcher's office at (215) 841-5141.

To obtain the services described above, Philadelphia Electric may call (215) 597-0846.