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UPATTINAS OPEN COMMUNITY SCHOOL

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

UPPER UWCHLAN TOWNSHIP

DOWNINGTOWN AREA SCHOOL DISTRICT

CHESTER COUNTY

#### NUCLEAR REGULATORY COMMISSION

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Prepared for:

Upattinas Open Community School R.D. 1, Box 378 Greenridge Road Glenmoore, PA 19343

October 1984

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# RECORD OF CHANGES

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#### PROMULGATION

THIS PLAN IS ADOPTED AS THE UPATTINAS OPEN COMMUNITY SCHOOL 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 OTHER FACULTY PLANS FOR RESPONSE TO AN INCIDENT AT THE LIMERICK GENERATING STATION.

ADOPTED THIS	DAY OF	, 1984
	DIRECTOR	
	SECRETARY	

# Table of Contents

			Page
Kecord	of	Changes	. 1
Promul	yata	tion	. 11
Table	of C	ontents	.111
ı.	Int	roduction	. 1
	Α.	Authority	. 1
	В.	Purpose	. 1
	c.	References	. 1
	D.	Definitions	. 1
	ε.	Objectives	. 5
II.	Bas	ic Plan	. 6
	Α.	General	. 6
	В.	Direction and Coordination	. 6
	С.	School Oryanization	. 7
	υ.	Fixed Nuclear Facility Incident Situation	. 8
	Ε.	Alert/Notification System	. 8
	F.	School Closing/Cancellation of Events	. 9
	G.	Evacuation Concepts	. 10
	н.	Continuity of School Administration	. 12
	ı.	Reentry and Recovery, Reopening of School	. 12
	J.	Mutual Aid/Requests for Assistance/Certification of Emergency Workers	. 13
	Κ.	Responsibilities	. 13
III.	Tra	ining/Drills/Exercises	. 14
. 11	Pla	n Maintenance and Distribution	. 14
٧.	Con	cept of Operations - School in Session	. 16
	A.	Unusual Event	. 16

	B. Alert 16
	C. Site Emergency
	D. General Emergency 18
	E. Recovery/Reoccupation/Reopening of Schools 22
.14	Concept of Operations - School not in Session
	A. Unusual Event
	8. Alert
	C. Site Emeryency
	D. General Emergency
	E. Recovery/Reoccupation
VII.	School Profile 27
vIII.	Resource Requirements for Evacuation
Attach	ments
	Attachment 1 School Profile Form Al-1
	Attachment 2 School Facility/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 Ab-1
	Attachment 6 Ayreements
	Attachment 7 School Calendar A7-1
	Attachment 8 Outdoor Activity/Field Trip Schedule A8-1

#### UPATTINAS OPEN COMMUNITY SCHOOL

#### RADIOLOGICAL EMERGENCY RESPONSE PLAN

#### I. INTRUDUCTION

#### A. Authority

The authority for the preparation of this plan is the Upattinas Upen Community School Administration and is within the scope of P. L. 1332, the Pennsylvania Emeryency Management Services Act of 1978.

#### B. Purpose

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

#### C. References

- Pennsylvania Emergency Management Services Act of 1978, P. L. 1332.
- Chester County Radiological Emergency Response Plan, Annex N, School Services.
- Commonwealth of Pennsylvania, Disaster Operations Plan, Annex E, Fixed Nuclear Facility Incidents, Appendix 11, Schools and Colleges Emergency Plans, 1980.
- 4. School Emergency Planning Guide, Pennsylvania Department of Education, 1981.
- 5. 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.
- 6. Dowingtown Area School District, Radiological Emergency Response Plan for Incidents at the Limerick Generating Station, 1984.

## U. 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).
- 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 (EUC) A facility used by state, county or municipal governments from which to direct operations in the event of an emergency.
- 7. Emeryency 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 inyestion 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 each plume exposure pathway EPZ for the respective fixed nuclear facility in Pennsylvania were determined in relation to local emergency response needs and capabilities as they are affected by conditions such as demography, topography, access routes, and jurisdictional boundaries.

- b. Ingestion Exposure Pathway That area surrounding a fixed nuclear facility which, as a result of a release of radioactive material, is a potential source of exposure through the ingestion of water and foods, such as milk or fresh vegetables originating there. This EPZ consists of a circular area of 50 miles radius around the fixed nuclear facility.
- 8. Host School/Facility Predetermined schools/facilities 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.
- 9. Incident An event or condition at a nuclear facility which could result in impact on public health and safety. Four emergency incident levels have been developed to facilitate planning for response to nuclear incidents:
  - 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 Emeryency An occurrence which involves actual or likely major failures of facility functions needed for the protection of the public. Radioactive releases are not expected to exceed the 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 by 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 prepositioning or movement of equipment or personnel.
- 13. Municipality For the purposes of this plan, the terms
  "municipality" or "municipal yovernment" 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.
  - General Evacuation The evacuation of the entire population within a specified yeographic area.
  - of the population, such as pregnant women, pre-school children or the infirm.
- 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 it.
- 18. Radiological Emeryency Response Plans (RERP) Detailed response plans developed by the state and its agencies, county and municipal emeryency management agencies, school districts, etc. in coordination with PEMA and the fixed nuclear facility.
- 19. 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.
- 20. Risk County A county located within the plume exposure pathway EPZ of a nuclear facility.

- 21. Risk School- A school building located partially or wholly within the plume expsoure pathway EPZ of a fixed nuclear facility.
- 22. School Services Officer An individual appointed by the County who ensures the coordination of risk school 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 Chester County EUC and operates under the direction and control of the Chester County Department of Emergency Services (DES) Director.
- 23. Standby Status The term used to describe state of readiness.

  Standard operating procedures have been reviewed; materiel,
  communications and required supplies are available and adequate
  for initial operations; and sufficent personnel are on hand to
  commence operations. Augmentation personnel necessary for
  sustained operations are alerted and ready to report for duty
  when called.
- 24. 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.
- 25. Traffic Control Points (TCP) Those points established at critical road intersections for the purpose of controlling or limiting traffic.
- 26. 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.
- 27. 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.

# E. Objectives of the Plan

The plan is presented to:

- Clarify lines of authority and establish responsibilities for the protection of students, and staff, animals and facilities.
- Ensures that planned actions are in consonance with Municipal, Chester County and State RERP's.
- Identify necessary resources and required personnel to assure protective actions can be implemented for the Upattinas Upen Community School population.

-4. Provide the basis for orientation of School staff, students and parents/guardians regarding appropriate actions during fixed facility nuclear incidents.

#### II. BASIC PLAN

### A. General

Because a number of school facilities are found within the 10-mile plume expsoure 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 school facilities, as well as with the state and risk county plans. Accordingly, the Upattinas Open Community School RERP has been developed in such a manner that it will function harmoniously with other plans.

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

#### B. Direction and Coordination

- The Director shall exercise all authority granted in accordance with the policies set forth by the Upattinas Open Community School and the laws of the Commonwealth of Pennsylvania.
- 2. The Director is responsible for all emergency plans and procedures assuring the safety of students and staff in the event of an incident at the Limerick Generating Station. School staff may assume responsibility for actions to protect the students in attendance.
- 3. The Director coordinates with the Chester County DES for protective response to include the direction and control of evacaution and/or sheltering of students and staff and for the cancellation of school or special activities.
- 4. All students, school buildings, school equipment, staff and contracts will remain under the supervision and control of the Director. The Director's Office will serve as the interfacing point in providing for administration, information/resource exchange and management of school services, and in dealing with the Chester County DES and parents/guardians.
- 5. School staff are responsible to the Director for building emergency plans, the coordination of protective action within the building, and for the safety of students and staff in the event of incident at the Limerick Generating Station.
- 6. Host school/facility services furnished by other school facilities shall be under the operational control of the supporting host school/facility.

6

- 7. Because of the multi-facility scope of a radiological emergency, the need for tentralized coordination of emergency response personnel and resources becomes essential. For the purposes of this RERP, therefore, Chester County DES shall exercise responsibility for coordination and support.
- 8. The Chester County Radiological Emergency Response Plan, to which this document shall be annexed, snall govern implementation of the Upattinas Open Community School 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 Uperations Plan, Annex E, Fixed Nuclear Facility Incidents.
- 10. School is in session during regular classroom/activity hours; 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.\*
- 11. School not in session refers to after hours during the time of the authorized school calendar, including weekends. Special activities during extended vacation periods will be included if school facilities are occupied by individuals or groups not authorized/sponsored by the school.\*
- 12. This plan may also apply during vacation periods or when all school facilities are closed for extended periods. During these periods the Director may be notified and decisions to extend closure/vacation may be coordinated with the Chester County DES and/or PEMA. Actions specified for "School Not in Session" will apply, as appropriate. All actions will be coordinated through the Chester County DES. Specific procedures to protect farm animals/supplies will be implemented.
- Students refer to individuals in grades Kindergarten (K) to Twelve (12), authorized pre-school program(s), or special education activities.
- In no case will students be dismissed to their own care or school closed early if protective action is imminent. School officials will remain responsible for student safety until parents/yuardians can assume responsibility.

# C. School Organization

An Organizational Chart for the Upattinas Open Community School is maintained on file at the school.

<sup>\*</sup>A copy of the school calendar is attached (Reference Attachment 7)

### U. Fixed Nuclear Facility Incident Situation

- All incidents occurring at the Limerick Generating Station will be classified according to the emergency classifications: Unusual Event, Alert, Site Emergency, General Emergency.
- 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. County officials and school administration will initiate protective actions including all those actions considered for the general population, requiring students and staff to either initiate sheltering actions or evacuate directly to designated host schools/facilities.

## E. Alert/Notification System

1. Telecommunications Capability.

Chester County DES, Downingtown Area School District and the Upattinas Open Community School 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 (unpublished) telephones located at the Downingtown Area School District Administrative Office and the Upattinas Open Community School Director's Office. Control is from the Chester County EUC. Published commercial telephone/ARES service backs up this system, and is utilized for confirmation/verification.

2. Notification of the Upattinas Upen Community School.

In the event of an incident at the Limerick Generating Station, the Director will be notified by the Downingtown Area School District Superintendent or the Chester County DES School Services Officer from the Chester County EUC.

The Director will notify appropriate staff as outlined within "Concepts of Operation."

#### 3. Public Notification

- a. When necessary, the public will be alerted through the public alert system as activated by Chester County UES.
- D. To assure coverage, personnel and equipment from the County (Fire Departments) will be dispatched by the Chester County DES/municipalities to supplement this alertiny procedure, in areas of poor coverage or where the public alert system has failed to operate.

- c. Detailed instructions for protective actions will be made through the Emergency Broadcast System (EBS). A school evacuation EBS message has been prepared (reference Attachment 5).
- 4. Notification of Parents/Leyal Guardians
  - a. Parents/legal guardians will be notified of school closiny/
    reopening utilizing the normal school/media procedures unless preempted by public alert/notification procedures
    and/or an EBS annoucement outlining school protective
    action. Parental notifications will be coordinated with the
    Chester County DES.
  - b. 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, evacuation procedures and appropriate parent/guardian response has been developed for distribution to parents/guardians as a cooperative effort of the Chester County DES, the Upattinas Upen Community School and PEMA.
- F. School Closing/Cancellation of Events/Early Dismissal
  - 1. If protective action becomes imminent while school is not in session, a decision will be made to close school or keep school closed. The decision will be made based on a recommendation made by PEMA, and received from the Chester County DES.

    Parents/guardians and staff will be notified utilizing regular School procedures for school closing announcements. Note:

    Consideration for the closing of school may be made at Site and General Emergency.
  - School special activities, extracurricular events, local camping/outdoor trips, competitions, club meetings, class daytrips, 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.
  - 3. Schools in session will not send children home early should a protective action or evacuation appear imminent or be in progress. Regular dismissal policy/transportation routes will be in effect unless preempted by parental notification from the School and/or a protective action recommendation from the Chester County DES.
  - 4. Uut-of-area camping will continue, as appropriate, or be extended to avoid return to the EPZ should a protective action be recommended.

- d. Faculty/staff will accompany evacuated students to designated host school facilities in the school vans, buses or in their private vehicles, as available, and remain with students until they are picked up by parents/legal yuardians in accordance with Upattinas Open Community School policy for student pick-up.
- e. Students may be picked up by parent, legal guardian or designate as authorized in writing (See Attachment 4) in accordance with School policy.
- f. Should student pick-up extend beyond 8 p.m., remaining students may be bussed to a pre-designated location (Downingtown Area Senior High School, mass care center) to be fed, properly housed and await pick-up. A notice will be posted at the host school facility to remind parents/ guardians and direct them to the appropriate locations, should any movement occur. (Note: The Director or Chester County DES may choose to have students remain at the host school facility, providing food, etc. should conditions dictate.)

### 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.
- b. Specific agreements have been developed with West Chester University to act as a host school facility. Note: Consideration may be given to using the Director's home as an alternate host facility. If used, no student movement to Downingtown Area Senior High School is expected at 8 p.m.
- c. Specific material has been developed to provide parents/ guardians a detailed description of protective action procedures and host school facility locations. (reference Attachment 4)

# 5. Evacuation Transportation Resources

- a. Upattinas Open Community School vans/vehicles and Chester County coordinated transporation vehicles (buses, vans, etc.) are provided for priority use by the Upattinas Open Community School to transport students/staff to the host school facility. Assignment of vehicles is detailed in Attachments 2 and 3.
- b. Additional vehicle resources, as required will be planned for and provided through Chester County DES, as needed.
- c. Sufficient transportation resources have been provided to move all students requiring evacuation at one time.

- d. Upon completion of school evacuation assignments, vehicles utilized will be provided to Chester County DES for mutual aid assignment during evacuation.
- e. Vehicles will be assigned for recall, as appropriate, to bus students from host schools to designated locations (at 8 p.m.) for feeding and sheltering, as provided for in this plan (reference Attachment 3).

### H. Continuity of School Administration

- In the event of a general evacuation, the Upattinas Open Community School shall transact required business at an alternate administrative office outside the EPZ, at the (Director's home), located at (Churchville, PA).
- School staff will notify the Director of their evacuation location and provide a means for 24 hour per day contact.
- 3. Faculty supervising students on out-of-area field/camping trips will notify the Director of their evacuation location and provide a means for 24-hour per day contact, to determine the need to extend trip/activities.
- 4. The Director will notify the Chester County DES School Services Officer of her evacuation location, when not at the alternate administrative office.
- 5: The Director shall assure uninterrupted coverage of the School administrative functions defined herein, including:
  - a. The Director will designate and train two (2) alternates to function in her absence.
  - b. School staff will designate and train two (2) alternates to function in their absence, as appropriate to assignments specified in this plan.
  - c. Rosters including methods of contact, telephone numbers, etc. are provided in Attachments 1 and 2.

# I. Reentry and Recovery, Reopening of School

- Reentry may be authorized by the Governor upon determination by the PA Bureau of Radiation Protection (BRP) that it is safe.
- Chester County DES will notify the Director in advance of any reentry operations and coordinate the return of evacuees to the evacuated area.
- 3. The Director and appropriate staff, or their designated representatives, shall:
  - a. Return and inspect the school building.

- b. Reestablish basic services.
- c. Report damage caused during the incident, as well as costs of support operations.
- d. Provide for necessary repair/resupply.
- 4. The Director shall determine the date to reopen the School, notifying the Chester County DES Director, who will coordinate with other schools, districts and PEMA.
- 5. Parents/guardians and students will be notified of the date of reopening utilizing normal School procedures for such announcements. Announcements will also be published in all appropriate newspapers, as practical.

# J. Mutual Aid/Requests for Assistance/Certification of Emergency Workers

- The Director, assisted by the Chester County DES is responsible for establishing mutual aid agreements with other agencies deemed necessary to assist the School in implementing its RERP. Written agreements, as required, are maintained on file at the School and Chester County DES.
- Prior to and during an incident, the school staff is responsible
  to determine unmet needs for the facility/farm and notify the
  Director of resource requirements. The Director will report
  unmet needs to the Chester County DES (School Services Officer).
  Provision of unmet needs will be coordinated by the Chester
  County DES.

# K. Responsibilites

- 1. School Director shall:
  - a. Exercise authority for RERP planning/School closure.
  - 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 conformance with the Chester County RERP.
  - d. Ensure that communications systems (radio and/or telephone) necessary for the successful implementation of this plan are available or will be provided by Chester County UES.
  - e. Develop and maintain any necessary Mutual Aid Agreements.
  - f. Inform the Chester County DES of unmet needs.
  - y. Maintain expense records of personnel and resource utilization resulting from RERP implementation.

13

- h. Arrange for the certification of appropriate farm workers as emergency workers.
- Upon reentry or reopening, ascertain all resources needed to return the school to normal, and report them to the Chester County DES.
- j. Provide training for all school personnel utilized in the implementation of the RERP.

#### 2. School staff:

- a. Complete individual emergency (disaster) procedures and to execute the procedures specified in this RERP.
- b. Determine unmet needs and inform the Director.
- c. Upon reentry or reopening, assist the Director to ascertain all resources needed to return the school to normal.
- d. Implement appropriate emergency procedures outlined in "Concepts of Operation."

## III. TRAINING/URILLS/EXERCISES

- A. The Director, advised by the Chester County DES, is responsible for providing for radiological emergency response training to School staff.
- 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

- The Director is responsible for ensuring that the RERP is current, including developing and distributing all changes, as well as accomplishing an annual review.
- All changes to the RERP shall be: 1) coordinated through the Chester County DES and, 2) provided to appropriate School staff.
- All changes to the RERP which involve policy shall be approved by the Director.
- 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. Director (1 copy)

- Chester County DES (1 copy)
- 3. PEMA (1 copy through County EMA)
- 4. Downingtown Area School District (1 copy)
- 5. School staff (5 copies)
- 6. Upper Uwchlan Township EMA Coordinator (1 copy)
- 7. Uwchlan Twp. police department (1 copy)
- West Chester University Host School/facility (1 copy)
   TOTAL DISTRIBUTION: 12 copies.

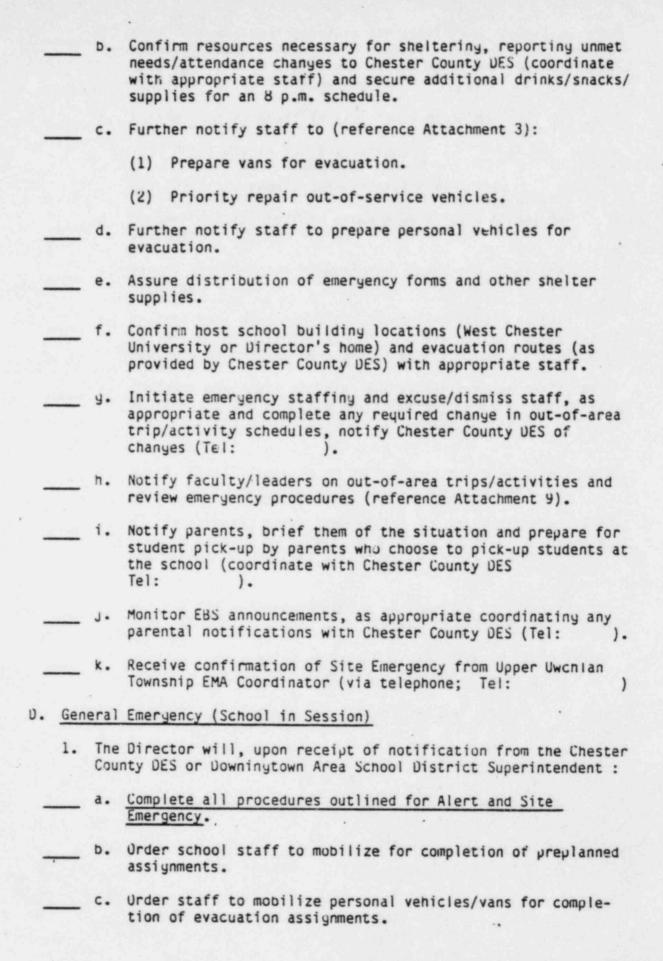
# CONCEPT OF OPERATIONS - SCHOOL IN SESSION A. Unusual Event (School in Session) No actions required and Upattinas Open Community School is not notified of an Unusual Event. B. Alert (School in Session) The Director will, upon notification by Downingtown Area School District Superintendent or Chester County DES: a. Assure telecommunications system is operating. Assure immediate update of student attendance and report census to Downingtown Area School District Superintendent or Chester County DES. (Tel: Notify appropriate staff/student monitors, including: (1) Nancy Collins (2) Terry Berlingame (3) Warren Mickley (4) Update rosters periodically, having appropriate staff report attendance three (3) times each day (0900, 1200, 1500); report significant changes in attendance to Chester County DES (Tel:

- e. Cancel special activities, including:
  - (1) Special events.
  - (2) Extracurricular events.
  - (3) Competitions.
  - (4) Meetings.
  - (5) Day-trips.
  - (6) After-school activities.

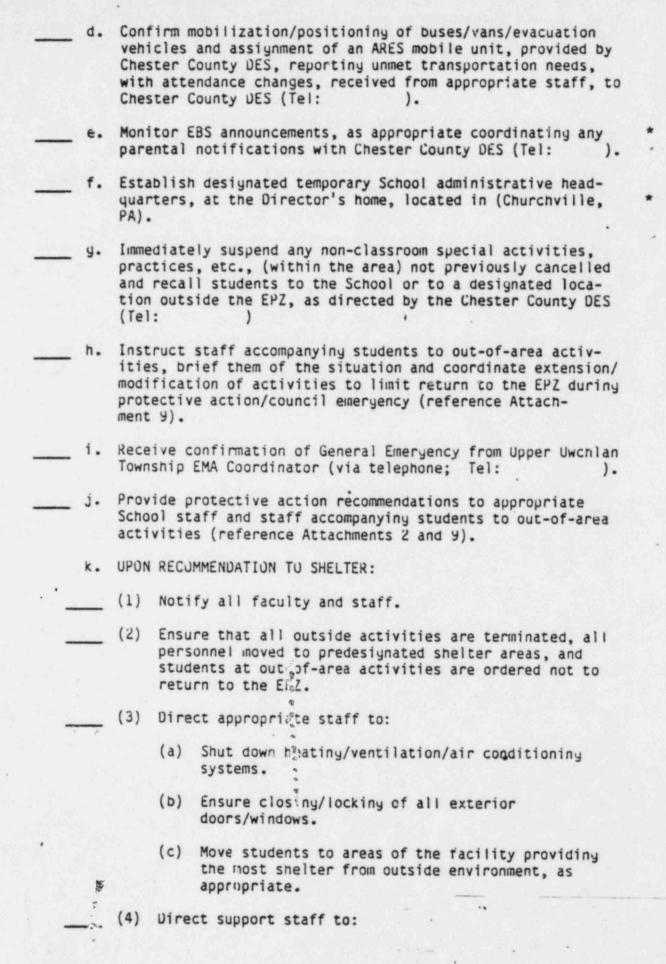
Note: Do not cancel out-of-area camping/special activities.

- f. Notify School staff to (reference Attachment 3):
  - (1) Place drivers on alert/standby.
  - (2) Inventory and ready transportation equipment/vans.

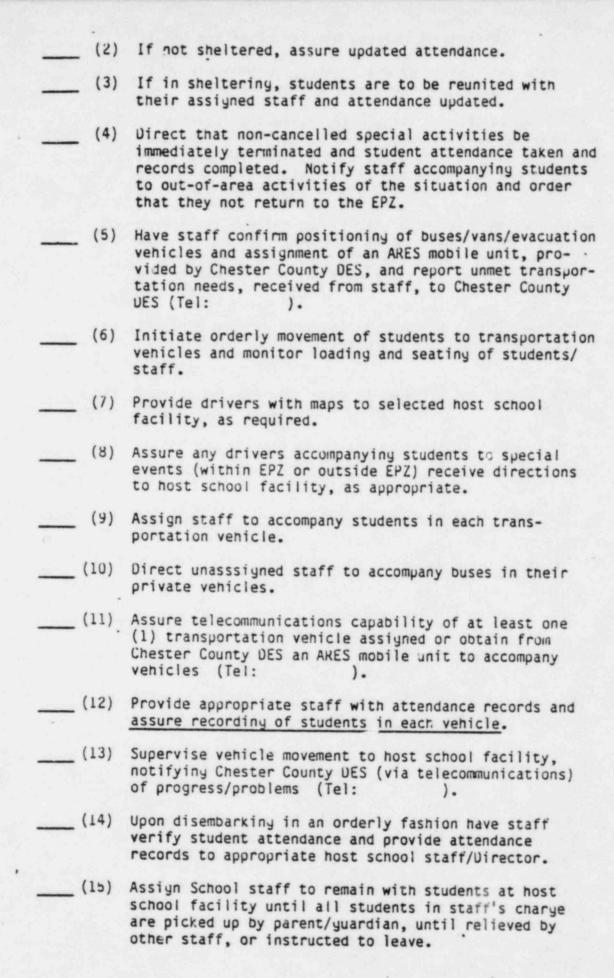
		(3) Review transportation assignments/maps.
		(4) Fuel and maintain transportation vehicles.
		(5) Provide for priority maintenance of vehicles.
		(6) Report unserviceable vehicles to Director. (Tel: )
_	y.	Assure preparation of the facility for sheltering, coordinating with appropriate staff:
		(1) Fuel and test support systems.
		(2) Review food service capabilities.
		(3) Instruct staff to prepare shelter activities/equipment.
		(4) Report unmet needs to the Chester County UES (Tel: ).
	h.	Notify staff, as appropriate, requesting they:
		(1) Fuel and maintain personal vehicles.
		(2) Report unserviceable venicles to the Director.
		(3) Record vehicle availability Van (1) Van (2) Van(3) staff vehicles.
	i.	Review special student medical supplies/needs.
	j.	Review situation and RERP procedures with appropriate staff.
-	k.	Determine emergency staffing patterns and determine any required changes in out-of-area trip/activity schedule; notify Chester County DES of any changes in schedule (Tel: ).
-	1.	Monitor EBS announcements, as appropriate coordinating any parental notifications with Chester County DES (Tel: ).
-	m.	Receive confirmation of Alert from Upper Uwchlan Township EMA Coordinator (via telephone; Tel: ).
. Sit	e Em	eryency (School in Session)
,1.	The	Director will, upon notification by Downingtown Area School trict Superintendent or Chester County DES:
	a.	Complete all procedures outlined for Alert.



18



		(a) Floride drinks and shacks in shelter areas.
		(b) Assemble food/snacks for an 8 p.m. schedule.
	(5)	Instruct appropriate staff to:
		(a) Secure all personnel records and student files as for weekend departure.
		(b) Take attendance records to shelter areas.
		(c) Take emergency forms to shelter areas.
_	(6)	Direct staff/student monitors to:
		(a) Close all windows in classroom.
		(b) Maintain discipline/order.
		(c) Check non-shelter areas for students.
		(d) Secure required materials for predetermined shelter area activities and take to shelter areas.
		(e) Initiate shelter activities.
_	(/)	Secure student health records and assemble required health supplies in shelter area.
	(8)	Instruct staff to determine status of unmet transportation resources, inventory buses available, and notify Chester County DES of unmet needs (Tel: ).
-	(9)	Assure staff prepares the School as they would for a regular weekend; closing all windows, locking doors, locking files and closing outside ducts or air intakes.
	(10)	onot dismiss students into the EPZ or have students on out-of-area activities return to the EPZ.
-	(11)	Cooperate with the Chester County DES, and Red Cross to establish a mass care capability at the School, should the snelter 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 and notify staff accompanying students to out-of-area activities of the suspension.
1.	UPUN	RECUMMENDATION TO EVACUATE:
	(1)	Notify all faculty and staff.



21

(16)	Provide staff emergency cards and direct that completed lists/records be returned.
(17)	Report status of student pick-up to Chester County DES every two (2) hours (Tel: ).
(18)	After 8 p.m., if students remain to be picked up at (West Chester University only) by their parents or legal guardians and an order has been received from the Chester County DES; assign staff and accompany remaining students to designated mass care center, Downingtown Area Senior High School.
	(a) Initiate orderly movement of students to transportation vehicles.
	(b) Assure securing of host school facility.
	(c) Notify Chester County DES of closing of host school facility (West Chester University only) (Tel:
	(d) Post notice of movement at host school facility.
(19)	Upon arriving at designated location (mass care center) and disembarking in an orderly fashion, have staff verify student attendance and provide records to mass care center personnel/Director.
(20)	Assure that staff remain with students at the mass care center until all students in staff's charge are picked up by parent/guardian, until relieved by other staff, instructed to leave, or assigned to other duty.
(21)	Report completion of student pick-up to Chester County DES and arrange to provide Chester County DES pick-up/attendance records (Tel: ).
(22)	Excuse remaining staff and provide Chester County DES a means of future contact - for receipt of reentry orders or direct inquiries, etc or procede to temporary school administrative headquarters, at (Director's home), located at (Churchville, PA) and notify staff accompanying students to out-of-area activities of the completion of evacuation (Tel: ).
Recovery/Rend	cupation/Reopening of Schools (School in Session)

# E.

Downingtown Area School District Superintendent or Chester County DES School Services Officer will notify the Director of the decision to reoccupy the evacuated area or reopen School.

- The Director will notify appropriate staff and will direct that buildings/facilities be inspected for reoccupation by and deficiencies be reported to the Director.
- 3. The Director will report unmet needs to the Chester County DES School Services Officer, coordinate necessary repair/resupply and keep accurate records of costs incurred (Tel: ).
- 4. The Director will, based on information received from PEMA through Chester County DES, decide to reopen the School and communicate this decision to appropriate staff/staff accompanying students to out-of-area activities.
- 5. Parents/faculty/staff etc. will be notified of the decision to reopen using normal media/information procedures supplementing appropriate EBS announcements. Announcements will be published in appropriate newspapers and coordinate parental notifications with Chester County DES (Tel: ).
- 6. The Director will monitor daily attendance until attendance returns to pre-incident levels, providing summary attendance reports to the Chester County DES (Tel: ).

# VI. CONCEPT OF OPERATIONS - SCHOOL NOT IN SESSION

## A. Unusual Event (School not in Session)

No actions required and alert/notification of Upattinas Open Community School is not expected.

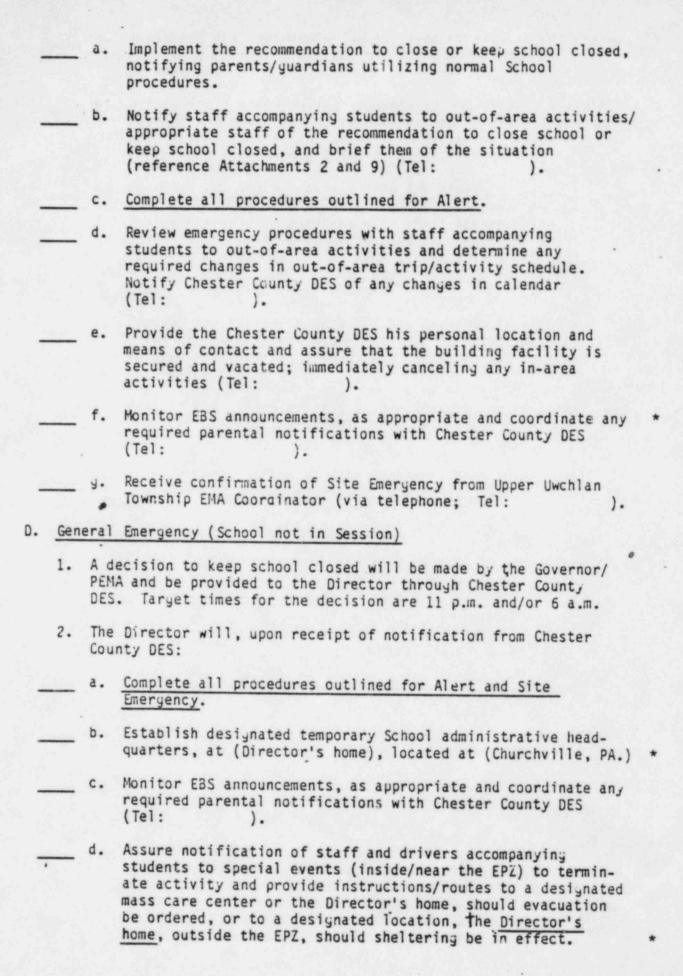
## B. Alert (School not in Session)

1. The Director will, upon receipt of notification from the Downingtown Area School District Superintendent or the Chester County DES: a. Assure telecommunications system is operating. Cancel/terminate special activities, including: (1) Special events. (2) Extracurricular events. (3) Competitions. (4) Meetings. (5) Day-trips. Note: Do not cancel out-of-area camping/special activities. c. Notify and review RERP procedures with appropriate staff/ staff accompanying students to out-of-area activities (reference Attachments 2 and 9). Notify any groups or individuals occuppying the School facilities, requesting that all non-school staff vacate the facility. Monitor EBS announcements, as appropriate and coordinate any required parental notifications with Chester County DES (Tel: f. Receive confirmation of Alert from Upper Uwchlan Township

# C. Site Emergency (School not in Session)

- A recommendation to keep schools closed will be made by PEMA and be provided to the Director through Chester County DES. Target times for the recommendation are 11 p.m. and/or 6 a.m.
- The Director will, upon receipt of notification from Downingtown Area School District Superintendent or Chester County DES:

EMA Coordinator (via telephone; Tel:



- e. Notify staff accompanying students to out-of-area activities/trips, confirm travel arrangements and coordinate extension/modification of activities to limit return to the EPZ during protective action/General Emergency (reference Attachment 9).
- f. Receive confirmation of General Emergency from Upper Uwchlan Township EMA Coordinator (via telephone; Tel: ).

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

- The Downingtown Area School District Superintendent in the Chester County DES School Services Officer will notify the Director of the decision to reoccupy the evacuated area or reopen school.
- The Director will notify appropriate staff and direct that buildings/facilities be inspected for reoccupation and deficiencies be reported to the Director.
- 3. The Director will report unmet needs to the Chester County DES School Services Officer, coordinate necessary repair/resupply and keep accurate records of costs incurred (Tel: ).
- 4. The Director will, based on information received from PEMA through Chester County DES, decide to reopen the School and communicate this decision to appropriate staff/staff accompanying students on out-of-area activities.
- 5. Parents/faculty/staff etc. 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 and coordinate parental notifications with Chester County DES (Tel: ).
- 6. The Director will monitor daily attendance until attendance returns to pre-incident levels, providing summary attendance reports to the Chester County DES (Tel: ).

#### VII. SCHOOL PROFILE

- A. A profile of the Upattinas Upen Community School is shown in Attachment 1 "School Profile Form" and Attachment 2 "School Buildiny/Facility Profile Form."
- B. All completed forms and will be reviewed for School use and updated semi-annually, within twenty-five days of the beginning of each school half-year term.
- C. Copies of all completed forms are filed by the Director for retention and School use:

c/o Ms. Sandra Hurst, Director Box 378, R.D. 1 Greenridye Road Glenmoore, PA 19343

- D. Duplicates of all Profile Forms are filed with:
  - 1. Downingtown Area School District

c/o Dr. Charles Micken, Superintendent 122 Wallace Avenue Downingtown, PA 19335

2. Chester County Department of Emergency Services

Timothy R. S. Campbell, Director 14 East Biddle Street West Chester, PA 19380

E. Resource material will be provided to all holders of the Upattinas Open Community School RERP on an annual basis only, as deemed appropriate by the Director.

# VIII. RESOURCE REQUIREMENTS FOR EVACUATION

- A. Protective Action "Resource Requirements Profiles" are shown in Attachment 3.
- B. The Profiles will be reviewed for School use, and updated annually within twenty-five days of the beginning of each school term.
- C. Copies of all completed profiles will be filed by the Faculty Chairman for retention and School use with a duplicate copy provided for the High School Headmaster.

c/o Ms. Sandra Hurst, Director Box 378, R.D. 1 Greenridge Road Glenmoore, PA 19343

- D. Duplicates of all Resource/Profile Forms are filed with:
  - 1. Downingtown Area School District

c/o Dr. Charles Micken, Superintendent 122 Wallace Avenue Downingtown, PA 19335

2. Chester County Department of Emergency Services

c/o Timothy R. S. Campbell 14 East Biddle Street West Chester, PA 19380

E. Profile material will be provided to all holders of the Upattinas Upen Community School RERP on an annual basis only, as deemed appropriate by the Director.

### SCHOOL PROFILE FORM

Name:

Upattinas Open Community School

Facility Location (directions): From Rt. 100, take Font Road, follow thru

Village down hill to Greenbridge Road to

Right on Greenbridge approx. 1-1 1/2 miles.

Affiliations:

Enrollment:

Students Faculty/Staff

Total (6-18 years) 52

Name Telephone/Pager Address

Key Staff:

Director: Ms. Sandra Hurst 445-5412 (H)

(W)

Relief/Designate (1): Nancy Collins 935-7445 (H)

Relief/Designate (2): Terry Burlingame 495-6609 (H)

(W) (W) Staff: Warren Mickley 445-5984 (H)

Transportation Coordinator: (Director)

Maintenance Supervisor: (Director)

# SCHOOL PROFILE FORM (CONT'D.)

Personal Vehicles Available for Routine School Use:

Omiusta (staff)	<pre># of Cars/ (Capacity)</pre>	<pre># of Vans/ (Capacity)</pre>	# Station Wagons/ (Capacity)	# Buses/ (Capacity)
Private (staff) Vehicles	2(10)			
School Vehicles		1(14) 1(10) 1(8)		
Total	2(10)	3(32)	-	-
Other vehicles/capacity	Staff cars	- (5 ea) x 2		
Minimum .	1 truck - (	3) and records	(13 total students)	
*Note: If teachers	drive vans ca	nnot drive pers	onal vehicles	
Alternate Administrative	e location:	Director's hom	e	
Location: Rt 23 Church	chtown - Lanca	ster County		
215-445-54	12			
Special Requirements:	Out-of-area	travel:		

# SCHOOL FACILITY/BUILDING PROFILE FURM\*

SCHOOL BUILDING NAME:	Upattina	is Open Commu	nity School		
Address:	Box 37	8, Greenbrid	ge Road		
	_ R.D. 1	, Glenmore,	PA		
Telephone:	458-51	.38			
Location:	Greent	ridge Road,	Upper Uwchl	an Twp.	_
				H	
CENSUS: 52	Year:	84-85	Term:	Fall	
Total Enrollment:	52				
Total Faculty/Staff		9			
KEY STAFF:	Name	Teleph	one/Payer		Address
Buildiny Supervisor:	S. H.				
			(W)		
Director:	Ms. Sandra Hurst	445-5412			
			(W)		
Relief/Designate (1):	Nancy Collins	935-7445	(H)		
			(W)		
Relief/Designate (2):	Terry Burlingame	495-6609	(H)		
			(W)		
Staff:	Warren Mickley	445-5984	(H)		
Transportation Coordin	nator: (Director)				
Maintenance Person: (	(Director)				

<sup>\*</sup> Une form completed for each building, residence, etc.

# SCHOOL BUILDING PROFILE FORM (CONT'D.)

FACILITY VEHICLES AVAILABLE:	School Vehicles:van(1)van(2)v	van(3
	Other: Staff cars and pick-up truck	
	Evacuation*: UOCS Vans (3) ter Co. DES Chester County DES Bus (1) (under	_
Tel:	development)	
Special Requirements for Eva	cuation*: Host school consideration given to	
	Director's Home	
Host School/Facility:	West Chester University	
Telephone:		
Location: <u>F</u>	ield House - West Chester	
Evacuation Route(s): G	reenbridge Road to Font Road to	
<u>R</u> (	oute 100 S to Route 322 Business	
	wn Area Senior High School Telephone:	-
Route(s): Rt. 322 Business to	o Rt. 322W Bus/Van(s) Assigned: At time of	
to Rt. 30 W to Rt.		
to Manor Avenue		

<sup>\*</sup> Obtain from "Resources Required for Evacuation" Form (Attachment 3)

# RESOURCES REQUIRED FOR EVACUATION\*

	Buses:		
	A. Primary Movement:		
	Buses Assigned/ (Capacity)	Driver/Telephone	Agency/Telephone
	UOCS-CCDES #1 (72)	Chester DES (Tel: ) under development	
	B. Secondary Movement:		
	School Vans Assigned (Ca	pacity):	
	A. Primary Movement:		
ı			
	# 1 (14) # 2 (10)		
	# 3 (8)		
-	B. Secondary Movement:	At time of incident.	
E	The second of th		
E	# (14)		
E	# (10)		
	# (10) # (8)		
	# (10)		
	# (10) # (8) Staff/Other Vehicles Assi		
	# (10) # (8) Staff/Other Vehicles Assi		
	# (10) # (8) Staff/Other Vehicles Assi Car # (5)		
	# (10) # (8) Staff/Other Vehicles Assi Car # (5)		

\* One form completed for each building, residence, etc.

A3-1

# RESOURCES REQUIRED FOR EVACUATION (CONT'U.)\*

IV.	Special Needs:			_		
		Out-of-area transportation needs:	Vans	тау	be	on
		trips.				
٧.	Staff Assigned:					
vI.	ARES Units:					
	NOTE:				,	_

<sup>\*</sup> Une form completed for each building, residence, etc.

#### UPATTINAS UPEN CUMMUNITY SCHOOL

#### Dear Parent:

The Upattinas Upen Community School has developed plans to protect school children in the event of an incident at the Limerick Generating Station.

Normally, the School will be closed before any protective actions are necessary, but in the event that sheltering or evacuation are necessary before school is closed, the School has plans for accomplishing any required protective actions. To make the plans effective, we need your cooperation.

In the event of a nuclear incident at the Limerick Generating Station that would require the protective evacuation of the Upattinas Upen Community School students will be safely bussed directly to a nost school. The nost school for the School is (West Chester University) located in West Chester, PA. Parents or legal guardians are requested to pick up their children at the host school build-ing. Directions to the host school building follow:

The School is concerned that any evacuation be safe and orderly, that an accurate school attendance be maintained throughout, and that parents/yuardians be reunited with students as quickly and conveniently as possible. The School requests that parents/yuardians who want to pick-up students at school, when an evacuation has been ordered or appears immenent, remember that school driveways and access roads need to be kept open for buses. Parents should report to the main building. While preparing to evacuate, it is difficult to release students and keep a current and accurate student census. Therefore, School staff will remain with students awaiting pick-up and during evacuation, and the host school is located along predetermined evacuation routes and close to the mass care centers for the general public. Please be patient and remember School staff will remain with students until all students are picked-up. It is not necessary to rush, you may drive safely to the host school and your child will be waiting for you under the supervision of School staff.

After 8 p.m., our host school may be closed and remaining students bussed to a designated location (mass care center) located at Downingtown Area Senior High School. At this facility, students will be provided snelter and food, awaiting parent/guardian arrival. The Red Cross operates this facility.

Children will only be released to parents or legal guardians unless prior written arrangements have been made by completing the attached authorization form designating who can pick-up your child.

Should sheltering be recommended, your child will be sheltered at the school. If dismissal is delayed, you will be notified by radio, as you would during a snow emergency, etc.

Students on out-of-area camping trips, activities, etc., will not return to the risk area where population might have to shelter or evacuate EPZ during protective action. Plans will be completed to extend the trip, etc., until the protective action advisory is suspended. Parents will be notified of such arangements.

In order to insure the safety of the School students, I urgently request the cooperation of all parents.

Sincerely,

Ms. Sandra Hurst Director

## TAB 1 TO ATTACHMENT 4

# AUTHORIZATION FOR STUDENT PICK-UP

# UPATTINAS OPEN COMMUNITY SCHOOL

I hereby authorize thatStude	may be picked up, for early
dismissal or during evacuation, by:	
	myself only,
	myself or my spouse,
	name of friend/relative
School officials should not rel	ease my child to anyone else unless proper
authorization is received from me. below.	I can be reached at the numbers provided
oc.on.	Thank you
Date	signature of parent/legal guardian
	Telephone: (work) (nome)

### 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 annuncement 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.)

# AGREEMENTS

Note: Agreements, as required, are on file at the School and Chester County DES.

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### OUTDOOR ACTIVITY/FIELD TRIP SCHEDULE

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Note: Several trips are scheduled each year. School vehicles are used to transport school students. Both vehicle availability and and student census would be reduced by trips.