



# Emergency Planning for the Three Mile Island Area



## Important Safety Information For Your Community And Annual Special Needs Survey

# 2014/2015

Please read the entire brochure or have someone translate it for you. Discuss this information with members of your family, and then keep the brochure in a convenient place for future use.

### **ESTA INFORMACIÓN ES IMPORTANTE**

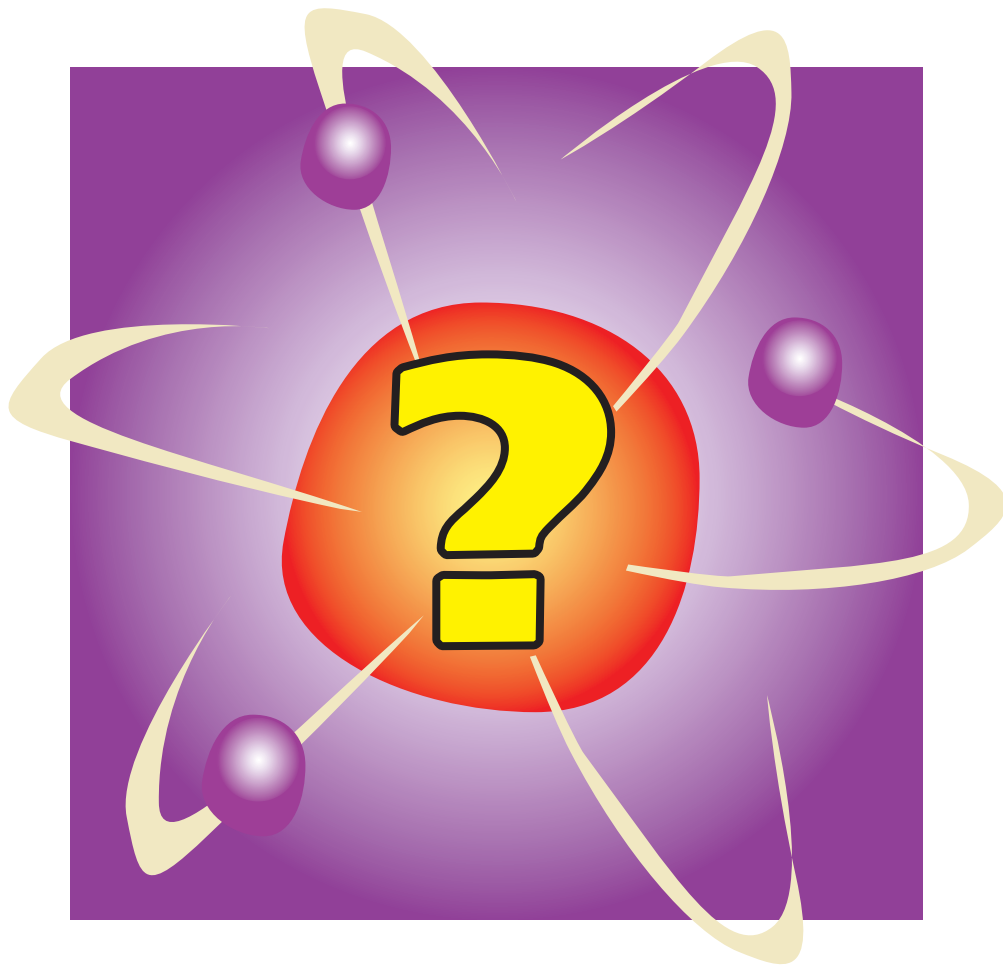
Por favor lea este panfleto o encuentre alguien que se lo lea. Discuta esta información con su familia y mantenga este panfleto en un lugar conveniente para un uso futuro.

# Nuclear Power and Public Safety

## Benefits and Potential Risks of Nuclear Power

Used properly, nuclear fission (the “splitting” of uranium atoms) is a safe, dependable source of electricity. It is reasonable, though, to be concerned about what might happen in the event of a serious incident at a power plant.

A power plant reactor cannot produce a nuclear explosion. The uranium fuel contains very little fissionable material. As for radiation, the complex structure of a nuclear power plant is designed to prevent the release of radiation. A serious incident, however, could allow some radiation to escape, most likely as a cloud, or “plume,” of radioactive steam that would be carried away from the plant by the wind. The degree of risk to the public would depend on the size of the plume, the direction and speed of the wind, and other factors.



## Emergency Planning for the Three Mile Island Area

Special plans have already been developed to protect the public in the event of a nuclear incident in your area. These plans give specific attention to people who – like you – live, work or visit within 10 miles of a nuclear power plant. Procedures are in place to help protect you and other members of the public in the unlikely event of a nuclear emergency. If necessary, area officials would declare an emergency and take measures to ensure public safety.

This pamphlet addresses procedures for the Three Mile Island area. Please read and keep this material for future reference. Although it specifically addresses a potential nuclear accident, much of the information is useful in any major emergency.

### *Warning Sirens*

Communities across the United States may use outdoor warning sirens for many purposes. Sirens are not exclusive to nuclear power facilities. Sirens are designed to warn the public of many hazards, including fires, flooding, and other events that warrant public notifications. If you hear a siren, you should tune to one of the Emergency Alert System (EAS) stations listed in this brochure for official information.

The siren network is tested semi-annually with a full activation. A monthly test is also conducted which operates the sirens individually or collectively for less than one minute. You may hear this test, but it is of much shorter duration than a full sounding.

### *Rumor Control Telephone Numbers*

These numbers are activated by each county during an emergency:

Cumberland County: (717) 218-2835

Dauphin County: (717) 558-6800

Lancaster County: (717) 664-1221 (During Emergencies)

Lebanon County: (717) 272-7621

York County: (717) 840-2380

### *Siren Malfunction*

A siren may malfunction and inadvertently sound. Some indications of a siren malfunction are a siren sounding for more than five minutes, or a siren sounding with no accompanying message on the Emergency Alert System.

### *Siren Malfunction Contact Numbers*

Report siren malfunctions to the following county emergency management officials at the numbers below:

Cumberland County: (717) 238-9676

Dauphin County: (717) 558-6900

Lancaster County: (800) 808-5236

Lebanon County: (717) 272-7621

York County: (717) 840-2971

### *Shelter-in-Place or Evacuation*

Officials might recommend that people either take shelter indoors or evacuate an area. It is critically important that you follow the recommended course of action. Staying home when instructed to evacuate or driving around when urged to stay indoors could expose you to danger unnecessarily.

**NOTE:** If you or someone you know might not respond to warning sirens or radio broadcasts due to impaired hearing or other factors, please use the attached reply card to notify local authorities now.

## Potassium Iodide (KI)

The use of potassium iodide (KI) is an additional protective action. State and local officials will announce when the public should take KI in Emergency Alert System messages. KI is a nonprescription medication that blocks the uptake of radioactive iodine by the thyroid gland. KI does not protect a person or the thyroid from direct exposure to radiation. Taking KI only saturates the thyroid with nonradioactive iodide. For most individuals, taking KI is safe; however, adverse reactions are possible in persons having existing thyroid conditions and those with an allergy to iodine. Consult your physician if you have concerns about the safety of KI for your child or yourself. Follow the directions for storage and use that were included with the product. Residents living within the 10-mile radius, who have not already done so, may obtain more information about KI or obtain KI by contacting:

**Pennsylvania Department of Health at 1-877-PA-HEALTH or  
[www.health.state.pa.us](http://www.health.state.pa.us)**

## Classification of Accidents

Should an accident occur at the Three Mile Island Generating Station, there are four accident classifications you might hear reported on the radio or TV, or read about in the newspapers.

**UNUSUAL EVENT** — Events are in process or have occurred which indicate a potential degradation of the level of safety of the plant or indicate a security threat to facility protection. No releases of radioactive material requiring off-site response or monitoring are expected unless further degradation of safety system occurs.

**ALERT** — Events are in process or have occurred which involve an actual or potential substantial degradation of the level of safety of the plant or a security event that involves probable life threatening risk to site personnel or damage to site equipment because of intentional malicious dedicated efforts of a hostile act. Any releases are expected to be limited to small fractions of the Environmental Protection Agency (EPA) Protective Action Guideline exposure levels.

**SITE AREA EMERGENCY** — Events are in process or have occurred which involve actual or likely major failures of plant functions needed for protection of the public or security events that result in intentional damage or malicious acts: (1) toward site personnel or equipment that could lead to the likely failure of or; (2) prevents effective access to equipment needed for the protection of the public. Any releases are not expected to result in exposure levels which exceed EPA Protective Action Guide exposure levels beyond the site boundary.

**GENERAL EMERGENCY** — Events are in process or have occurred which involve actual or imminent substantial core degradation or melting with potential for loss of containment integrity or security events that result in an actual loss of physical control of the facility. Releases can be reasonably expected to exceed EPA Protective Action Guide exposure levels offsite for more than the immediate site area.

# Emergency Alert System

The **Emergency Alert System** will provide you with official information in cases of tornados, floods, nuclear plant accidents or other emergencies. Turn on your radio or TV for official information and instructions.

## Radio Stations

### Cumberland County

#### AM

WHYL 960\*  
WI00 1000  
WSHP 1480  
WWII 720  
WTKT 1460

#### FM

WRVV 97.3\*  
WHYL 102.3  
WTPA 93.5  
WWKL 99.3  
WRBT 94.9

#### TV

WITF CH 33

### Lancaster County

#### AM

WPDC 1600  
WLPA 1490\*  
WLAN 1390

#### FM

WRKZ 106.7  
WIOV 105.1  
WDAC 94.5  
WFNM 89.1  
WROZ 101.3\*  
WLAN 96.9\*  
WJTL 90.3

#### TV

WGAL CH 8  
WLYH CH 15

### York County

#### AM

WHVR 1280  
WQXA 1250  
WSBA 910\*  
WOYK 1350  
WGET 1320

#### FM

WSOX 96.1  
WKZF 92.7  
WQXA 105.7  
WARM 103.3\*

WYCR 98.5  
WVYC 99.7  
WGTY 107.7

#### TV

WPMT CH 43  
WGCB CH 49  
WGAL CH 8

### Dauphin County

#### AM

WTCY 1400  
WHP 580\*  
WTKT 1460

#### FM

WRVV 97.3\*  
WHKF 99.3  
WITF 89.5  
WNNK 104.1  
WMSS 91.1  
WRBT 94.9  
WTPA 93.5  
WWEL 92.1

#### TV

WHP CH 21  
WHTM CH 27  
WITF CH 33

### Lebanon County

#### AM

WLBR 1270\*  
WADV 940  
WWSM 1510

#### FM

WQIC 100.1\*  
WRVV 97.3\*  
WCTX 92.1  
WOMA LP 93.1

#### TV

WITF CH 33

\* Primary  
Emergency Alert  
Stations

## Packing Checklist

### Medical Supplies

Prescribed medications, first aid kit, eyeglasses, hearing aids

### Money

Cash, credit and ATM cards

### Important Documents

Personal address book or papers you may need in an emergency

### Clothing

Including coats, shoes, outerwear

### Personal Hygiene Items

Soap, shampoo, shaving kit, dental, eye care and sanitary products

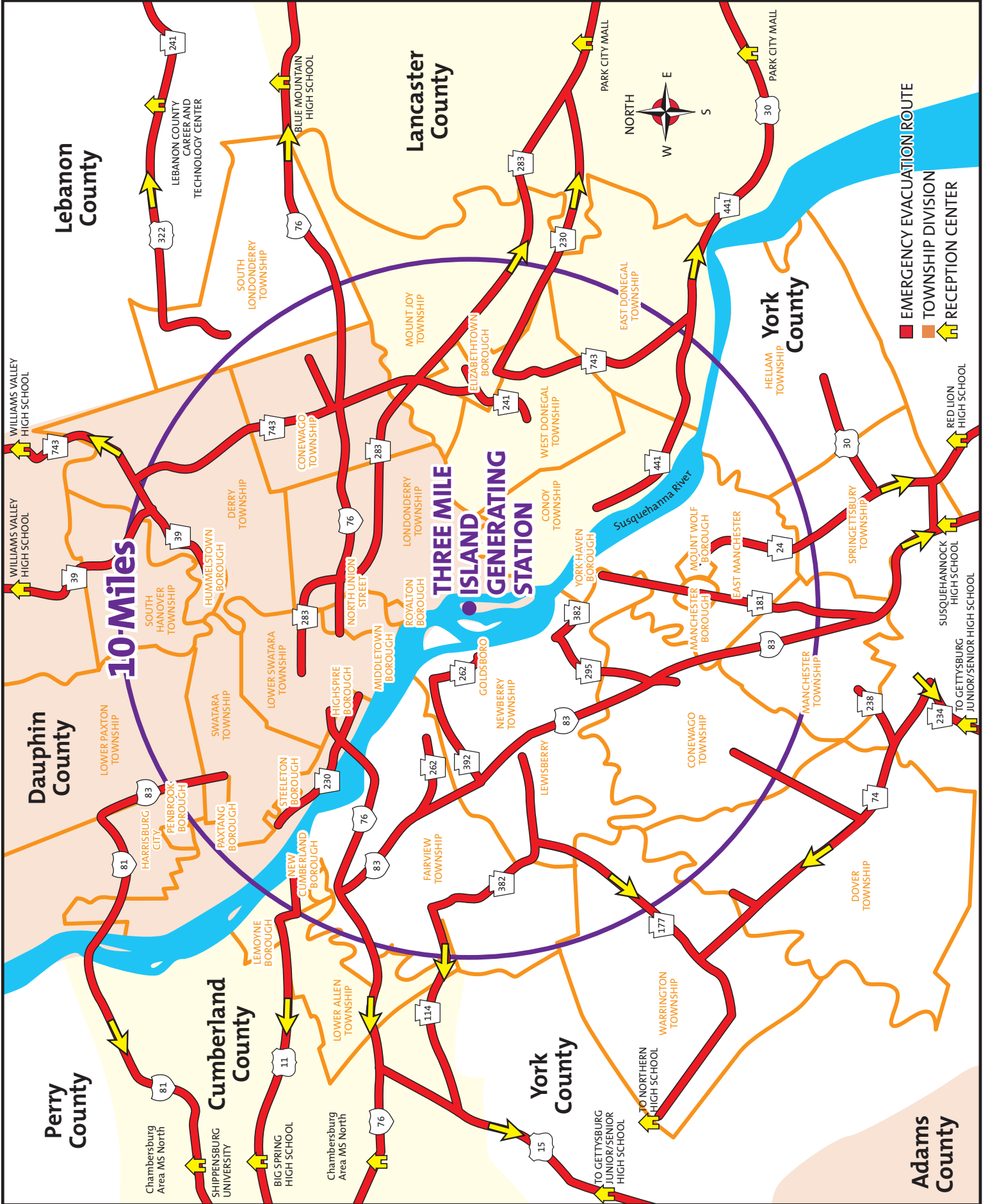
### Baby Needs

Bottles, formula, diapers, favorite toy, clothes, blanket, car seat

### Foods for Special Diets

### Bedding





- EMERGENCY EVACUATION ROUTE
- TOWNSHIP DIVISION
- 🏠 RECEPTION CENTER



# THREE MILE ISLAND GENERATING STATION

10-Miles

**Lebanon County**

**Lancaster County**

**York County**

**Dauphin County**

**Perry County**

**Cumberland County**

**York County**

**Adams County**

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

WILLIAMS VALLEY HIGH SCHOOL

WILLIAMS VALLEY HIGH SCHOOL

LEBANON COUNTY CAREER AND TECHNOLOGY CENTER

BLUE MOUNTAIN HIGH SCHOOL

PARK CITY MALL

PARK CITY MALL

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## Cumberland County

### New Cumberland Borough

Evacuation Route: Take I-83 North to 581 West (Camp Hill Exit), proceed to U.S. 11 South (Carlisle Pike). At the intersection of U.S. 11 and the Pennsylvania Turnpike (Exit 226), take the Turnpike West to the Newville Maintenance Exit to Route 233. Go south on Route 233 to the reception center.

Reception Center: Big Spring High School, Newville.

Transportation Assistance Number: (717) 774-0404

### Lower Allen Township

Evacuation Route: Take I-83 North to the Camp Hill Exit, proceed to U.S. 11 South (Carlisle Pike). At the intersection of U.S. 11 and the Pennsylvania Turnpike (Exit 226), take the Turnpike West to the Newville Maintenance Exit to Route 233. Go south on Route 233 to the reception center.

Reception Center: Big Spring High School, Newville.

Transportation Assistance Number: (717) 975-7581

## Cumberland County-Specific School Information

### West Shore School District

*\* means this school shelters its own students*

Risk Schools:

- Crossroads Middle School (LM)
- New Cumberland Middle School (LM)

Host School: Christ Community Church\*

Risk Schools:

- Hillside Elementary School (WH)
- St. Theresa's School(WH)

Host Schools: Washington Heights Elementary\*

Other Schools:

- Highland Elementary School\*
- Rossmoyne Elementary School\*
- Cedar Cliff High School\*

## Dauphin County

### Conewago Township

Evacuation Route: Take 743 North to I-81 North to Route 209 South (Exit 107) to the reception center.

Reception Center: Williams Valley High School, Williamstown.

Transportation Assistance Number: (717) 534-8556

### Derry Township

Evacuation Route: Take Route 322 East to Route 241 North to Route 72 North to Route 422 East to Birch Road to Metro Drive to the reception center.

Reception Center: Lebanon County Career and Technology Center.

Transportation Assistance Number: (717) 534-2202

### Harrisburg City

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Faust Jr. High is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Number: (717) 255-3131

### Highspire Borough

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Faust Jr. High is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Numbers: (717) 939-3303 or (717) 939-7075

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Hummelstown Borough**

Evacuation Route: Take Route 39 North to 1-81 North to Route 209 South (Exit 107) to the reception center.  
Reception Center: Williams Valley High School, Williamstown.  
Transportation Assistance Number: (717) 566-2555

## **Londonderry Township**

Evacuation Route: Take Route 283 East to Route 743 North to I-81 North to Route 209 South (Exit 107) to the reception center.  
Reception Center: Williams Valley High School, Williamstown.  
Transportation Assistance Numbers: (717) 546-0677 or (717) 546-0678

## **Lower Paxton Township**

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.  
Reception Center: Shippensburg University, Shippensburg.  
Transportation Assistance Number: (717) 657-5600

## **Lower Swatara Township**

Evacuation Route: Take Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to Route 78 East to Exit 29B, Route 61 North to Schuylkill Haven to the reception center.  
Reception Center: Blue Mountain High School, Schuylkill Haven.  
Transportation Assistance Number: (717) 939-9377

## **Middletown Borough**

Evacuation Routes: (East of Spruce Street) Take Vine St. north to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.

### **OR**

(West of Spruce Street) Take North Union Street North through Fruehauf Service Plaza to Pennsylvania Turnpike (RT 76) East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29 to the reception center.

### **OR**

Take North Union Street North to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.

Reception Center: Blue Mountain High School, Schuylkill Haven.  
Transportation Assistance Number: (717) 948-3000

## **Paxtang Borough**

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.  
Reception Center: Shippensburg University, Shippensburg.  
Transportation Assistance Number: (717) 564-0974

## **Royalton Borough**

Evacuation Route: Take local routes East to Route 230 East to Route 283 East to Route 743 North to Pennsylvania Turnpike (RT 76), via maintenance access gate, East to Exit 266, Route 72 North to Route 419 East to Route 501 North to I-78 East to Exit 29, Route 61 North to the reception center.  
Reception Center: Blue Mountain High School, Schuylkill Haven.  
Transportation Assistance Number: (717) 944-4831

## **South Hanover Township**

Evacuation Route: Take Route 39 North to I-81 North to Route 209 South (Exit 107) to the reception center.  
Reception Center: Williams Valley High School, Williamstown.  
Transportation Assistance Numbers: (717) 566-0224 or (717) 566-8253



# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Steelton Borough**

Evacuation Route: Take 81 South to Exit 20, turn right to Route 997, left onto Main Street, left onto Scotland Road. Chambersburg Area MS North is on right.

Reception Center: Chambersburg Area MS North.

Transportation Assistance Number: (717) 939-9842

## **Swatara Township**

Evacuation Route: Take I-83 North to I-81 South to Shippensburg to the reception center.

Reception Center: Shippensburg University, Shippensburg.

Transportation Assistance Number: (717) 564-2551

## **Dauphin County-Specific School Information**

### **Derry Township School District**

Risk School: Hershey ECC/Primary/ Intermediate Elementary School

Host School: Jonestown Elementary School

Risk Schools:

- Hershey Middle School
- Hershey High School
- Goddard School

Host School: Northern Lebanon Middle and High School

Risk School: St Joan Of Arc School

Host School: Fredericksburg Elementary School

Risk Schools:

- Hershey Christian School
- Vista School

Host School: The Lickdale Elementary School

### **Milton Hershey School District**

Risk School: MHS Campus

Host School: Arnold Sports Center at Lebanon Valley College

### **Middletown Area School District**

Risk Schools:

- Middletown Area High School
- Middletown Area Middle School
- John C. Kunkel Elementary School
- Lyall J. Fink Elementary School
- Robert G. Reid Elementary School
- Seven Sorrows Blessed Virgin Mary School

Host Schools: The Governor Mifflin High School, the Middle School, and Intermediate School (Berks Country)

### **Harrisburg School District**

Risk Schools:

- Sylvan Heights Charter School

Host Schools:

- Camp Curtain YMCA

Risk Schools:

- Foose School

Host Schools:

- Camp Curtain School

### **Lower Dauphin School District**

Risk Schools:

- Lower Dauphin H.S.
- Lower Dauphin M.S.
- Hummelstown Price building

Host School: Pine Grove High School

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## Risk Schools:

- Conewago Elementary
- Hummelstown Nye Elementary
- East & South Hanover Elementary
- Londonderry Elementary

Host School: Pine Grove Middle School

## **Central Dauphin School District**

Risk School: Bishop McDevitt

Host School: Catholic Diocese of Harrisburg

## Risk Schools:

- Chamber Hill School
- Lawnton Elementary
- Paxtang Elementary
- Rutherford Elementary
- South Side Elementary
- Swatara Middle School
- Tri-Community Elementary
- Pathways Vo-Tech CTE
- The Circle School
- Phase Four

Host School: Central Dauphin Middle School

Risk School: St. Catherine's

Host School: E.H.Philips School

## **Steelton-Highspire School District**

### Risk Schools:

- Steelton/Highspire Junior/Senior High
- Steelton/Highspire Elementary

Host School: Chambersburg Area Middle School North

## **Capital Area IU**

Refer to home district for information.

## **Dauphin County Vo-Tech**

Refer to home district for information.

# Lancaster County

## **Conoy Township**

Evacuation Route: Take Pa. 441 South to U.S. 30 East to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-4927

## **East Donegal Township (North)**

Evacuation Route: (North of Donegal Springs Road) Take Pa. 230 East to PA 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Numbers: (717) 426-3167 or (717) 426-3168

## **East Donegal Township (South)**

Evacuation Route: (South of Donegal Springs Road) Take Pa. 743 and 441 South to U.S. 30 East to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 426-3167

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Elizabethtown Borough**

Evacuation Route: Take Pa. 743 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-5300

## **Mount Joy Township**

Evacuation Route: Take Pa. 772 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 653-2100

## **West Donegal Township**

Evacuation Route: Pa. 743 North or Pa. 230 East to Pa. 283 East to U.S. 30 West to the reception center.

Reception Center: Park City Mall, Lancaster.

Transportation Assistance Number: (717) 367-5300

## **Lancaster County-Specific School Information**

### **Elizabethtown School District**

Risk Schools: Elementary (including district, Mount Calvary and St. Peter's)

Host School: Manheim Township Middle School

Risk Schools: Secondary (middle and high school)

Host School: Manheim Township High School

Risk Schools: Elizabethtown Area School District

Host Schools: The Manheim Township Middle School and Manheim Township High School

### **Donegal School District**

There are no schools in the Donegal School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered at Donegal High School until picked up by parents or guardians.

## **Lebanon County**

### **South Londonderry Township**

Evacuation Route: Take Route 322 East to Route 241 North to Route 72 North to Route 422 East to Birch Road to Metro Drive to the reception center.

Reception Center: Lebanon County Career and Technology Center.

Transportation Assistance Number: (717) 838-2678

## **Lebanon-Specific School Information**

### **Palmyra School District**

There are no schools in the Palmyra School District located within the TMI plume exposure pathway (EPZ).

Students living within the EPZ will be sheltered at Eastern Lebanon County Middle School until picked up by parents or guardians.

## **York County**

### **Conewago Township (East)**

Evacuation Route: (For the area East of Lewisberry Road) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 266-2122

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Conewago Township (West)**

Evacuation Route: (For the area West of Lewisberry Road) Take local roads to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 266-2122

## **Dover Township**

Evacuation Route: Take local roads to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 292-4196

## **East Manchester Township (East)**

Evacuation Route: (For the area East of the Conrail Railroad Tracks) Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

## **East Manchester Township (West)**

Evacuation Route: (For the area West of the Conrail Railroad Tracks) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 266-6195

## **Fairview Township (East)**

Evacuation Route: Take I-83 North to PA Turnpike West to US 15 South to Rt. 394 exit. Turn Right. Left at Stop onto Old Harrisburg Rd. to the reception center.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 901-5200

## **Fairview Township (West)**

Evacuation Route: Take PA 382 and 114 west to US 15 South to 394 exit. Turn Right. Left at Stop onto Old Harrisburg Rd. to the reception center.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 901-5200

## **Goldsboro Borough**

Evacuation Route: Take I-83 South to Glen Rock Exit to PA-216 West to PA-616 South to Fissles Church Road to reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 938-3456

## **Hellam Township**

Evacuation Route: Take Kreutz Creek Road South to U.S. 30 West to Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 757-3333

## **Lewisberry Borough**

Evacuation Route: Take PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 938-3801

## **Manchester Borough**

Evacuation Route: Take PA-181 South to PA-238 West to I-83 South to Exit 18 to PA-124 East to PA-24 South to reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Manchester Township (E)**

Evacuation Route: (For the area East of Lewisberry Road) Take I-83 South to Glen Rock Exit to Route 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 767-1954

## **Manchester Township (W)**

Evacuation Route: (For the area west of Lewisberry Road) Church Rd to Pa 74 West on Pa 74 to Davidsburg Rd, turn left onto Davidsburg Rd to Salem Church Rd, turn left on Salem Church Rd to East Berlin Rd, turn right on East Berlin Rd, then West on East Berlin Rd, through East Berlin to intersection of Rt 94 & Rt 234 (traffic light), continue West on East Berlin Rd (Rt 234) to US Rt 15. Head South on US Rt 15 to Hunterstown/Rt 394 exit, turn right off of exit, continue to stop sign at Old Harrisburg Rd, turn left head South on Old Harrisburg Rd to Gettysburg Senior High School entrance on right.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 767-1954

## **Mount Wolf Borough**

Evacuation Route: Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-6195

## **Newberry Township (N-E)**

Evacuation Route: (For areas North of Newberrytown/East of I-83) Take I-83 North to the Pa Turnpike West, then U.S. Route 15 South to, Hunterstown/Rt 394 exit, turn right off of exit, continue to stop sign at Old Harrisburg Rd, turn left head South on Old Harrisburg Rd to Gettysburg Senior High School entrance.

Reception Center: Gettysburg Jr./Sr. High School Complex.

Transportation Assistance Number: (717) 938-3801

## **Newberry Township (S-E)**

Evacuation Route: (For the area South of Newberrytown/East of I-83) Take I-83 South to Glen Rock Exit to 216 West to Route 616 South to Fissel's Church Road to the reception center.

Reception Center: Susquehannock High School, South of Glen Rock.

Transportation Assistance Number: (717) 938-3801

## **Newberry Township (W)**

Evacuation Route: Take local roads or PA-382 West to PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 938-3801

## **Springettsbury Township**

Evacuation Route: Take Pa. 24 South to the reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 757-3521

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## **Warrington Township**

Evacuation Route: Take local roads or PA-177 South to PA-74 North to Northern High School.

Reception Center: Northern High School, Dillsburg.

Transportation Assistance Number: (717) 432-5428

## **York Haven Borough**

Evacuation Route: Take PA-181 South to PA-238 West to I-83 South to Exit 18 to PA-124 East to PA-24 South to reception center.

Reception Center: Red Lion High School, Red Lion.

Transportation Assistance Number: (717) 266-4712

## **York County-Specific School Information**

### **Dover Area School District**

There are no schools in the Dover Area School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered at North Salem Elementary until picked up by parents or guardians.

### **Eastern York School District**

There are no schools in the Eastern York School District located within the TMI plume exposure pathway (EPZ). Students living within the EPZ will be sheltered in place until picked up by parents or guardians.

### **Northern York School District**

There are no schools in the Northern York County School District located within the TMI plume exposure pathway (EPZ). Students will be retained at the building of regular attendance for 2 hours after dismissal, then transported to Northern High School.

### **Central York School District**

Risk Schools:

- Hayshire Elementary School
- Roundtown Elementary
- Sinking Springs Elementary

Host School: York Learning Center

Risk School: Central York High School

Host School: Central York Middle School

### **Northeastern School District**

Risk Schools:

- Shallow Brook Intermediate
- Northeastern Senior High School
- Northeastern Middle School
- Spring Forge Intermediate School
- Orendorf Elementary School
- York Haven Elementary School
- Conewago Elementary School
- Mt. Wolf Early Learning Center

Host School: Southern York County School Complex

# Evacuation Routes/Reception Centers/ Transportation Assistance Numbers

## West Shore School District

*\* means this school shelters its own students*

### Risk Schools:

Crossroads Middle School

Host School: Lemoyne Middle School

### Risk Schools:

- Red Land High School (CC)

Host School: Cedar Cliff High School\*

### Risk Schools:

- ACE Administration Building (Kindergarten)

- Fairview Elementary School (AL)

- Fishing Creek Elem. School (AL)

- Newberry Elementary School (AL)

- Red Mill Elementary School (AL)

Host School: Allen Middle School\*

Lower Allen Elementary\*

# What to Do in an Emergency

## **Listen for Emergency Instructions**

Tune your radio to one of the stations listed in this pamphlet and follow all emergency instructions.

## **Keep Phone Lines Open**

*Please do not make unnecessary phone calls.* Leaving phone lines open for emergency workers will help everyone involved. If you require assistance, call the emergency phone numbers broadcast on the radio.

## **Shelter-in-Place**

Go indoors and stay there. Close all doors and windows and shut off any systems that draw in outside air, such as furnaces, fireplaces and air conditioners. Keep listening to the radio for updates. Keep pets inside and shelter farm animals. If traveling, close windows and vents.

## **If Instructed to Evacuate**

In an evacuation, people in the affected area will be asked to go to local reception centers listed within this brochure. After this, they can stay at specified mass care centers or with friends or relatives outside the evacuation zone.

*Please do not try to pick up children or others at schools, hospitals, nursing homes or overnight campgrounds.* These facilities will be following their own special emergency plans, and you would most likely miss connections. If evacuated, students, hospital patients and nursing home residents will be accompanied to relocation centers where their needs will be addressed. To find out where people are being moved, stay tuned to the radio.

Plan for three days away from home, locking up and turning appliances off as you would for a weekend vacation. Pack all necessary items. (See "Packing Checklist.") Evacuate everyone in your home, following directions given on the radio. These routes will have been selected as the safest ways out of the affected area.

Law enforcement agencies will maintain security in evacuated areas and provide traffic control.

## **Information for Farmers**

When advised to do so, remove all livestock from pasture, shelter if possible, and provide them with stored feed and protected water. The county U.S. Department of Agriculture representative will provide further instructions regarding the protection of livestock and foodstuffs.

**Cumberland County Cooperative Ext. (717) 240-6500**

**Dauphin County Cooperative Ext. (717) 921-8803**

**Lancaster County Cooperative Ext. (717) 394-6851**

**Lebanon County Cooperative Ext. (717) 270-4391**

**York County Cooperative Ext. (717) 840-7408**



### **School Information**

If your child's school is in session at the time evacuation is recommended, children attending schools located within the emergency planning zone will be transported to designated host schools outside the area. They will remain under supervision until picked up by parents or guardians. These host schools have been planned to coincide with main evacuation routes. Children whose homes are inside the emergency planning zone, but who attend school outside the emergency planning zone, will not be sent home if an evacuation is recommended. They will remain at the school under supervision until picked up by parents or guardians. See the "County-specific School Information" within this brochure or contact school officials for more information.

### **Non-Public School and Day Care Information**

Parents and guardians with children attending non-public schools or at day care facilities within the emergency planning zone should become familiar with the facilities' emergency plans. Contact the facility operator for more information.

## **How to Prepare for an Emergency**

You never know when you might have to leave your home on short notice. A nuclear incident is only one possibility. Floods, fires, chemical spills or severe illness could occur at any time. Preparing now will help you respond more quickly in any emergency.



### **Emergency Kit**

Keep an emergency kit – portable radio, flashlight, extra batteries, extra car keys, first aid kit and other items – in a special place that the whole family can easily locate. Include this booklet in your emergency kit with your location marked on the map. Write a list of the items you would want to take if you had to leave home quickly and post the list in a convenient spot. Be sure to keep a supply of all the items on your list. Gather any important documents that you might need in an emergency and keep them together in a safe place that you can access quickly and easily.

### **Transportation**

Maintain your vehicle in good running order and keep the gas tank at least half full at all times. If you will need transportation in an emergency, use the attached reply card to notify local authorities now.

### **Pets**

Only service animals will be permitted inside reception centers or shelters. Pets will not be allowed inside reception centers and shelters. Pet sheltering information will be available at the reception centers and shelters for your area.

Contact your respective County Emergency Management Agency for additional information.

# What Is Radiation

Radiation is energy in the form of rays or particles. Some atoms – the ones we call radioactive – are unstable. They go through a natural process called “decay” in which they change into a stable atom. In the process of decay, they throw off rays or particles called radiation.

We measure radiation in units called millirems. A millirem measures the effect of radiation on our bodies, as degrees measure temperature and inches measure distance.

After more than 90 years of intensive study, radiation is the most scientifically understood, easily detected, precisely measured, effectively controlled and strictly regulated of all environmental agents.

Radiation is exactly the same, whether from nature, or medical or industrial activities.

We also use radioactive materials – which give off radiation – in hundreds of beneficial, life-saving activities. For example, radioactive materials are used in many smoke detectors and in the X-ray equipment used by doctors. Nuclear energy plants, our second largest source of electricity in the United States, also use radioactive materials as fuel.

## For More Information, Please Visit:

[www.dep.state.pa.us/BRP](http://www.dep.state.pa.us/BRP)

[www.nrc.gov](http://www.nrc.gov)

[www.nei.org](http://www.nei.org)

[www.hps.org/publicinformation/Radterms](http://www.hps.org/publicinformation/Radterms)

[www.bt.cdc.gov/radiation](http://www.bt.cdc.gov/radiation)

# What You Need to Know About Nuclear Power Plants & Radiation

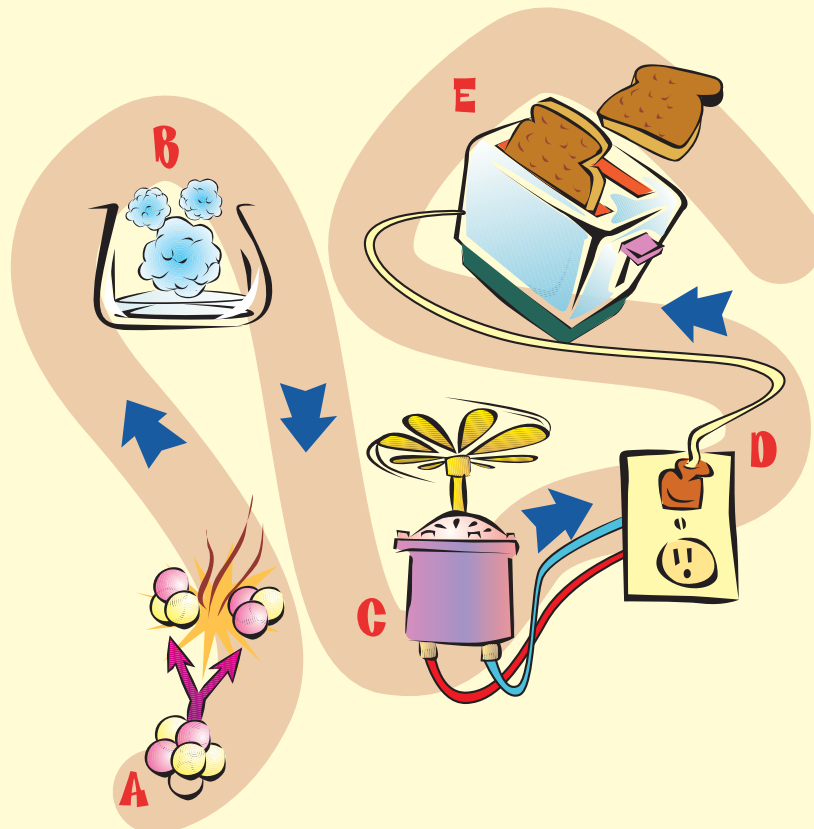
## How Do Nuclear Plants Work?

Power plants create electricity by running steam turbines, which are powered either by fossil fuels – coal, oil, natural gas – or by nuclear power. Nuclear technology produces energy by splitting uranium atoms in a process called fission. (A) Fission generates heat that (B) boils water for the steam that runs the (C) turbines, which produce the (D) electricity that we all use – making, for instance, toast for breakfast.

In a nuclear power plant, pea-sized uranium pellets are stacked inside long, thin fuel rods, which are grouped in “assemblies” inside a reactor “core.” The core is encased in a very thick steel capsule, and the entire reactor is further protected by an airtight steel and concrete building called a “containment.” This complex structure is designed to help ensure the safe utilization of nuclear power.

## How Do We All Benefit From Nuclear Power?

Any fuel used to produce energy also produces waste. By-products of coal-burning include smoke, ashes and slag. Even with the latest technologies, it is impossible to prevent some of this waste from reaching the environment outside the power plant. Nuclear power generation, on the other hand, produces waste primarily in the form of spent fuel, which is not released into the environment. Besides helping to protect the environment, nuclear energy is also highly efficient, producing vastly more energy for its weight than coal or oil. We would have to burn more than 120 gallons of oil or up to a ton of coal to produce the same amount of energy as that found in a single pellet of uranium.



# Additional Information

For more information on emergency planning in your area, please contact:

## **Cumberland County Department of Public Safety**

1 Public Safety Drive  
Carlisle, PA 17013  
(717) 218-2900  
1-888-697-0371 x2900  
[www.ccpa.net](http://www.ccpa.net)

## **Dauphin County EMA**

911 Gibson Blvd.  
Steelton, PA 17113  
(717) 558-6800  
[www.dauphincounty.org/ema-911](http://www.dauphincounty.org/ema-911)

## **Lancaster County EMA**

PO Box 219  
Manheim, PA 17545  
(800) 808-5236  
[www.lancema.us](http://www.lancema.us)

## **Lebanon County EMA**

400 South 8th Street  
Lebanon, PA 17042  
(717) 272-7621  
[www.lebanonema.org](http://www.lebanonema.org)

## **York County DES**

120 Davies Drive  
York, PA 17402  
(717) 840-2990  
[www.yorkcountypa.gov/emergency-services](http://www.yorkcountypa.gov/emergency-services)

## **Pennsylvania Emergency Management Agency**

2605 Interstate Drive  
Harrisburg, PA 17110  
[www.pema.state.pa.us](http://www.pema.state.pa.us)

## **Exelon Corporation**



[www.exeloncorp.com/tmi](http://www.exeloncorp.com/tmi)



@exelonuclear