

Columbiana County

“Important Emergency Information”

PLEASE NOTE

This information was prepared by the Columbiana County Emergency Management Agency (EMA) and the Local Emergency Planning Committee (LEPC) in conjunction with the Ohio Emergency Management Agency using the Federal Emergency Management Agency as a guide and is supplied by User-Friendly Phone Book as a public service. User-Friendly Phone Book assumes no liability and will not be responsible for any injury which is a consequence of any action (or inaction) undertaken by any person which is in any way related to the information in the “Important Emergency Information” guide. At the end of this guide, The Beaver Valley Power Station has provided instructions and information on what you may be asked to do should a serious radiological incident occur at The Power Plant in Shippingport, PA.

Introduction

There are a number of natural and man-made emergencies that can impact our area. The following information is presented as response guidelines that are in state and county plans. These plans provide organized public response to an emergency. It is important that you respond quickly but calmly when told that you must take action.

Be Prepared

There are several things you can do to be prepared for an emergency. Remember that it may be some time before emergency responders can reach you, depending on the type and scale of the natural or man-made emergency, or combination of emergencies occurring. You can be better prepared by doing the following:

1. Learn what to do.
2. Prepare an emergency supply unit including a first aid kit, flashlight, battery operated radio, candles, matches, blankets, extra appropriate clothing, prescription medication, other necessary items, bottled liquids, and ready-to-eat food.
3. Learn CPR, first aid, and life saving techniques.
4. Participate in community and family emergency preparedness planning.

How To Get Medical, Fire Fighting and Law Enforcement Help During An Emergency

If you need medical attention during an emergency, or if you need to report a fire or violation of the law, call the appropriate agency whose number is listed in the front of your phone book. Stay on the line until told you may hang up. Stay calm and answer as clearly as possible any questions asked. Avoid unnecessary police/fire calls.

Special Assistance For The Disabled

DON'T WAIT FOR AN EMERGENCY! Special Needs Cards are mailed to some of the residents of the East Liverpool area. If you need special assistance in the event of an emergency, please fill out the card each year and mail it back. If you live outside the East Liverpool area, send a post card or letter to the Emergency Management Agency with your name, address and telephone number, the extent of your difficulty and any other pertinent information about the state of your health (medicines, diet, etc.). This information will be kept confidential and will be placed on file so that, in the event of an emergency, you will receive the necessary assistance to safety.

If you have questions, call the Columbiana County Emergency Management Agency at 330-424-9725.

- If you are visually impaired, tune your radio to a local station for audio Emergency Alert System information.
- If you are hearing impaired, tune your television to a local EAS channel for visual Emergency Alert System information.
- If you hear sirens or see police & fire officials patrolling your neighborhood, contact neighbors to find out the nature of the emergency.
- You should establish “buddy systems” to assist handicapped individuals. This will help ensure individuals are safe or have received help in getting to an evacuation shelter.
- If you are handicapped or wheelchair-bound person, you should remain in your dwelling and turn on your local EAS radio or TV station for further information. You should try to make telephone contact or in some other way advise officials where you are located.

Fire

Smoke detectors save lives! Most fire deaths occur in the home. There is one low cost, easily obtainable device which has proven itself in saving lives: a smoke detector. Deaths from fire in the home have been substantially reduced in communities where smoke detectors are required. Each member of your family should know what to do if the smoke detector goes off. And remember, change the batteries in the spring and fall when you change your clocks. A little time spent selecting escape routes and practicing what to do may save a life if a fire occurs in your home. Agree on a place to meet outside so you can be sure everyone gets out of the house safely. For further non-emergency information about fires and related matters, contact your local Fire Department. For information pertaining to the county disaster plan, contact the Columbiana County Emergency Management Agency.

Emergency Weather Information

Keep posted on weather conditions. Use your radio or TV to keep informed of current weather conditions and forecasts in your area. Emergency weather information may be transmitted via Emergency Alert System (EAS), which was formerly called the emergency broadcast system (EBS), including “watch” or “warning” information. A “watch” means weather conditions are favorable for the development of a severe storm. A “warning” means a severe storm is already occurring and headed in the predetermined direction. Follow EAS, National Weather Service or the National Oceanic and Atmospheric Administration (NOAA) reports for directions. Even a few hours warning of a storm may enable you to avoid being caught in it, or at least be better prepared to cope with it.

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NOTIFICATION OF AN EMERGENCY

If there is an emergency, you will be warned in one or more ways and you will be informed of the protective action(s) to take. Early warning sirens are located in many parts of Columbiana County. A steady, high pitched tone of the siren for three minutes which may be repeated means that you should turn on the radio or television to a local station for information on what to do. Emergency information will be broadcast by the Emergency Alert System (EAS). Do not call local police/fire unnecessarily. In other areas, emergency services vehicles with loud speakers may travel through the affected neighborhoods to provide emergency warning. If you hear a warning through this method, turn on your radio or TV station to listen to the EAS for instructions. Cable TV stations serving some of our area will convey emergency "warnings" and/or general information to those households with cable TV service. NOAA weather radios are another means of learning about emergency conditions. They are available at local electronic stores. The Emergency Alert System is activated by the key officials in our area and is used to provide emergency information and directions over local radio and TV stations as listed below. Remember, you are a source of information. Make sure your neighbors have been notified.

EAS Stations for Columbiana County

AM RADIO

WNIO* 1390 AM
WKBN* 570 AM
WOHI 1490 AM
WSOM* 600 AM

FM RADIO

WELA 104.3 FM
WBBG 106.1 FM
WQXX* 105.1 FM
WMXY* 98.9 FM
WHOT* 101.1 FM

TELEVISION

WFMJ CHANNEL 21
WKBN CHANNEL 27
WNEO CHANNEL 45
WYTV CHANNEL 33

*24-hour stations WHOT

WKBN and
CHANNEL 27
are the LEAD
EAS STATIONS.

What To Do If You Are Notified Of An Emergency

- * Stay calm and turn on your radio or television to an EAS station for information and directions.
- * Do not use the telephone. The lines are needed for official business and your call could delay telephone warning information and/or emergency response organization action.
- * You may not be asked to do anything.
- * EAS instructions will tell you the protective action(s) to be taken. The protective action could be Shelter-In-Place or Evacuate. Depending on the particular circumstances of the emergency, either protective action, or a combination, may be appropriate.

In Your Car

Trucks carrying hazardous materials in certain quantities must have diamond-shaped signs (placards) displayed on the front, back and sides of the vehicle. These placards identify the type of chemical being transported. If you witness an accident involving a placarded truck:

- Go to the nearest phone and report the accident to the local fire, police, or State Highway Patrol @ 330-424-7783 or the Sheriff's Dept. @ 330-424-7255.
- If you have been able to observe the color and/or number on the placard without approaching the vehicle include this information in your report.
- Do not approach the vehicle, attempt rescue, or remain at the scene. If you see a plume or unusual cloud, it may contain hazardous chemicals:
- Move away from the scene.
- Close your windows and turn off or close outside ventilation to avoid breathing harmful fumes.
- Turn on your car radio to an EAS station and listen for any emergency information, AWAY FROM THE SCENE.

Shelter In Place

Shelter-In-Place is a proven effective protective action which is proper response for many emergencies. If you are told to Shelter-In-Place, take the following actions:

1. Go inside your home or some other building, preferably to a room with no or few windows.
2. Stay calm and turn on a radio or television to a local EAS station for information and direction.
3. Stay tuned to the station until the emergency is over or until you are given instructions to evacuate.
4. Bring pets inside, as appropriate. To the extent possible, shelter farm animals, providing them with well water and stored food.
5. If the emergency involves hazardous materials (including radioactive material), the following actions are to be taken in addition:
 - a. Turn off heating and cooling systems, and air intakes such as window fans and air conditioners.
 - b. Shut windows and doors. Close fireplace dampers.
 - c. Cover cracks with tape or wet rags.
 - d. If told to protect breathing, cover nose and mouth with a wet cloth.
 - e. If you have come in from outside, wash your face and hands, especially before you handle or eat any food. Preferably, take a shower and wash any clothes you were wearing while outside.
 - f. Persons traveling in the area in motor vehicles should close their windows and air vents.
 - g. Remain inside until you receive official notifications that sheltering is no longer needed. Ventilate the structure.

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EVACUATION

Evacuation will be recommended if your area is threatened and there is time to evacuate safely and in an orderly manner. Evacuation is a sound protective action and the proper response for many emergencies when it is best to separate the people impacted by the emergency from the emergency. Radio and television broadcasts will specify which areas of the community must evacuate and where residents should go for temporary accommodations. If you are told to evacuate, take the following actions:

1. Stay calm and listen to a radio or television tuned to a local EAS station.
2. To prevent secondary emergencies, turn off natural gas and fuel oil utilities, and lower thermostats.
3. Gather two changes of clothing, necessary medication, portable radio, flashlight and batteries, checkbook, credit cards, extra keys, important identification papers and phone lists, first aid kit, games, books, baby supplies (bottle, formula, small toys), soap and towels, toothbrush and tooth-paste. Gather only essential items to avoid excess baggage. Take only what you need, in small quantities.
4. If your subarea is instructed to evacuate, you will be asked to take Potassium Iodine (KI) at this time. If you do not have Potassium Iodine (KI) with you, continue your evacuation and KI will be provided at the Reception Center.
5. Do not attempt to go to the location of another family member. Other family members will be evacuated in an orderly manner if they are in an area where an evacuation protective action is ordered.
6. Special care has been taken to protect school children. Parents are urged NOT to call or go to the school because this would only add confusion, and could hinder authorities from the special provisions that have been made to protect the children. Whatever the situation, children in school during an emergency are given priority. They will be moved under close adult supervision. Once school buses reach their assigned destination, the children will be accounted for and cared for until their parents pick them up. Parents will be alerted to the whereabouts of their children through EAS information. Parents should monitor the EAS station for the locations of their evacuated children and for additional information regarding how and when to pick them up.
7. Use your own car for evacuation if possible and take neighbors who may need a ride if you have room. If necessary, ask for a ride. If neither option is available, go to a local fire department or other designated pickup point where public transportation will be provided.
8. Except for guide dogs and other service animals, pets or other animals will not be let in public Care Centers. They should remain in your home or in a garage, if possible. Before you leave, be sure they have adequate food and water for a few days.
9. Turn on the vehicle radio for further information if you are in a private vehicle.
10. Follow the directions of the emergency response personnel. All vehicles will be guided to reception areas where you will receive instructions to the nearest Care Center. If there is an emergency at the Beaver Valley Power Station, see the section entitled "Where To Go In An Emergency." See the section following titled "Evacuation Routes." There is no need to hurry. Drive Safely.
11. Medical or special help will be available, if needed, at Care Centers. Temporary shelter will be provided there if needed, or you can stay with friends or relatives.
12. When it is safe to do so, you will be allowed to return to your home or other location from which you evacuated. If you came by public transportation, you will be returned the same way.
13. If the emergency involved a hazardous chemical material, upon returning to your home or other location, ventilate the structure before remaining inside.

Information Specific To Beaver Valley Power Station Emergencies

Although it is very unlikely that a nuclear power plant accident will occur that will cause severe health effects to the general public, a 10-mile Emergency Planning Zone (EPZ) is required around all nuclear facilities to assure that prompt and effective actions can be taken to protect the public in the event of an accident. Portions of Columbiana County are within the EPZ for Beaver Valley Power Station. If your subarea is instructed to evacuate, you will be asked to take Potassium Iodine (KI) with you, continue your evacuation and KI will be provided at the Reception Center.

TERMS YOU NEED TO KNOW (Emergency Classification Levels)

1. A Notification of Unusual Events is the least serious of the four emergency classifications. It means there is a problem that is being handled by plant workers. Strict federal rules require that a number of problems are reported as Unusual Events even though they pose no danger to the public. They are reported to the Nuclear Regulatory Commission and to officials in Pennsylvania, Ohio & West Virginia.
2. An Alert is an event that could potentially decrease the level of plant safety. Even though there is still no danger to the public, state and local officials will closely monitor plant conditions in case a situation at the plant gets worse.
3. A Site Area Emergency is an event that could possibly affect the public. The sirens may be sounded to alert the public to listen to their radios and TV for information and instructions.
4. A General Emergency is the most serious of the four emergency classifications. Local, state and federal authorities would take actions to protect the public and the Emergency Alert System would continue to give information and instructions. If necessary, some areas would be sheltered or evacuated.

---- What is Radiation ----

Nuclear radiation consists of energy in the form of invisible particles or rays given off by radioactive material. Small amounts of radioactive material occur naturally and always have been part of man's environment. Radioactive materials in varying amounts are present in the earth's crust, the sun's rays, the air we breathe, the food we eat and the water we drink. As a result, every person has radioactive materials in their body. Larger amounts of radioactive materials are produced by and contained within a nuclear power plant.

Man's use of radioactive materials also results in radiation exposure. For example, doctors and scientists have used X-rays in medical treatment for years. The amount of radiation a person receives is measured in terms of radiation dose. The unit used to measure this dose is called a millirem. The following table shows examples of typical radiation doses to sensitive tissue due to radioactive materials or man's use of radioactive materials:

SOURCE	Millirem per year (less than)
* Living 1 mile from a nuclear power plant	1
Color Television	1
Airline Travel (typical airline passenger who makes 10 flights per year)	3
* Cosmic Rays (sun, etc.)	27
* Natural radioactive materials within the body	39
* Medical X-Rays (average patient)	39
* Natural Radioactive materials in the earth	28
* Radon	200

* from "Health Effects of Exposure to Low Levels of Ionizing Radiation," National Research Council 1990.

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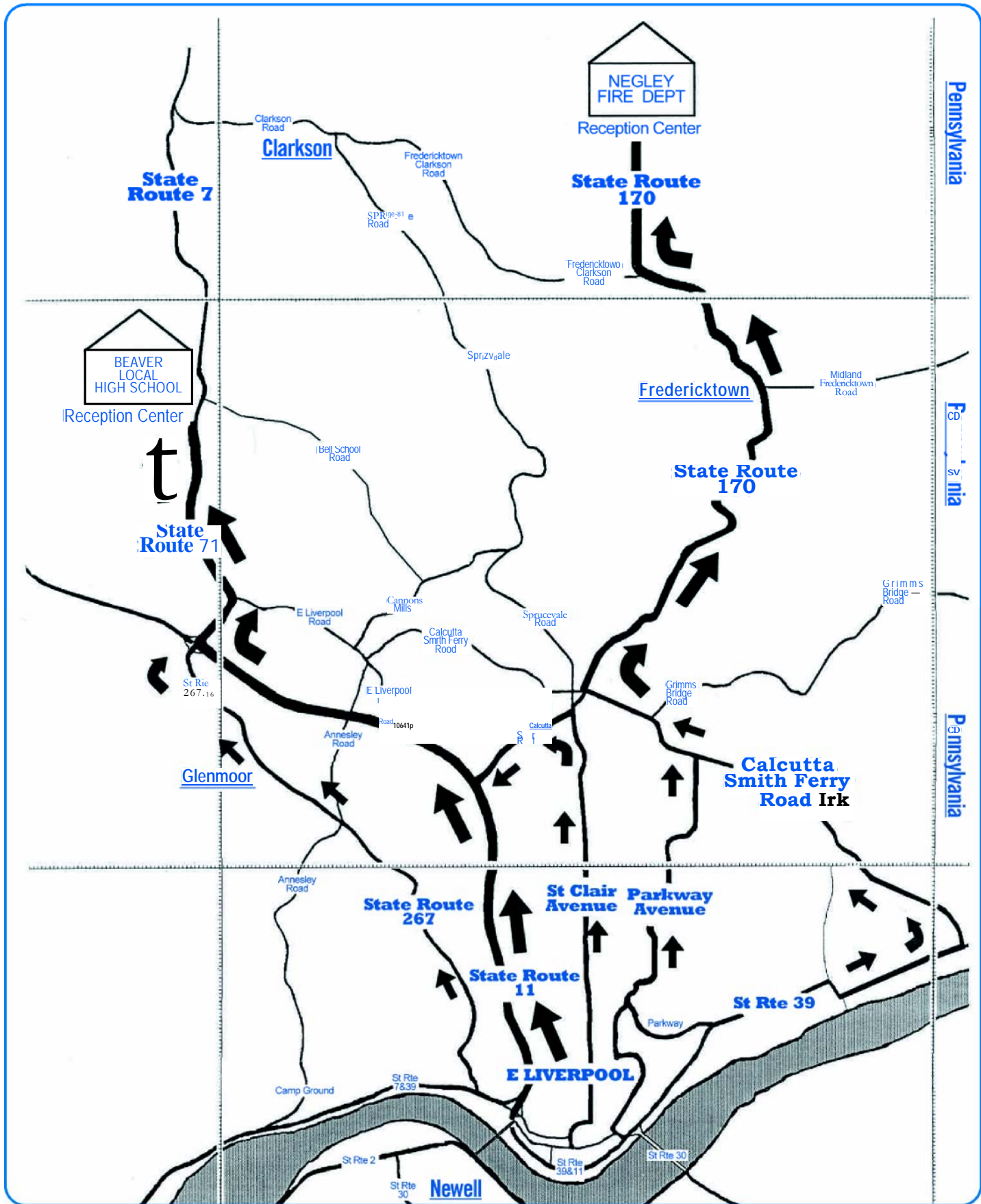
Where To Go In An Emergency

COMMUNIT	TAKE THIS ROUTE FROM AFFECTED AREA TO THE LISTED RECEPTION CENTE	PICKUP POINTS
City of East Liverpool	<ul style="list-style-type: none"> • East on State Route 39 to County Road 430 (Calcutta-Smith Ferry); West on County Road 430 (Calcutta-Smith Ferry); to State Route 170; North on State Route 170; to the Reception Center (Negley FD). • North on County Road 435 (Parkway Blvd.) to County road 430 (Calcutta-Smith Ferry Rd.); West on County Road 430 (Calcutta-Smith Ferry Rd.) to State Route 170; North on State Route 170; to Reception Center (Negley FD) • North on St. Clair Ave. to State Route 170; South on State Route 170 to State Route 11; North on State Route 11 to state Route 7; North on State Route 7; to the Reception Center (Beaver Local High School) • North on State Route 11 to state Route 7; North on State Route 7; to the Reception Center (Beaver Local High School) • North on State Route 267 (Lisbon Road); to State Route 7, North on State Route 7; to the Reception Center (Beaver Local High School) 	<p>LaCroft Elementary - Boring Lane West Gate School - West 8th Street E. Liverpool HS - Main Blvd. East Ementary - Etruria St</p>
Liverpool Township		
<p>East of Campground/ Annesley and West of City of East Liverpool</p> <p>East of Elizabeth Street and West of StateLine</p>	<ul style="list-style-type: none"> • North on State Route 267 (Lisbon Road); to State Route 7; North on State Route 7; to the Reception Center (Beaver Local High School) • East on State Route 39 to County Road 430 (Calcutta-Smith Ferry); West on County Road 430 (Calcutta-Smith Ferry); to State Route 170; North on State Route 170 to the Reception Center (Negley FD) 	<p>LaCroft Elementary - Boring Lane</p> <p>Dixonville Fire Department</p>
Middleton Township		
<p>East of State Route 170 and South of County Road 1031 (Pancake-Clarkson Road)</p>	<ul style="list-style-type: none"> • North on State Route 170; to the Reception Center (Negley FD). 	
St. Clair Township		
<p>East of Annesley, Cannons Mills Sprucevale Road</p>	<ul style="list-style-type: none"> • West on County Route 430 (Calcutta-Smith Ferry Road); to County Road 425; West on County Route 425 (Liverpool Road); to State Route 7; North on State Route 7; to the Reception Center (Beaver Local High School). 	<p>Calcutta Fire Department</p>

Pickup Points: *Locations to go if you have no transportation.*

If an evacuation order is issued;

School children will be taken to the Columbiana County Career & Technical Center



For More Information call or write to:

**Columbiana County Emergency
Management Agency**

P.O. Box 414
Lisbon, Ohio 44432

330-424-9725

****24 HR Answering Point - 330-424-7255**

**Ohio Emergency
Management Agency**

2855 West Dubin-Granville Road
Columbus, Ohio 43235-2206

614-889-7150

**Columbiana County Local
Emergency Planning Commission**

P.O. Box 404
Lisbon, Ohio 44432

330-424-086 1

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