

## POTASSIUM IODIDE (KI)

The Delaware Emergency Management Agency and the Delaware Division of Public Health will once again distribute Potassium Iodide (KI) to individuals who reside and/or work within the Emergency Response Planning Areas (ERPAs) listed below surrounding the Salem-Hope Creek Generating Stations.

Potassium Iodide provides limited protection only to the thyroid gland and only against radioactive iodine in the body. It does not protect the thyroid or any other parts of the body from other radionuclides that could be released during a nuclear incident; it does not protect against external exposure. Evacuation is the best protective action.

If you currently have expired KI supplies, please bring them with you on one of the dates listed to receive your new tablets. If you have not already received KI, this is your opportunity to do so. To receive free KI, you must work or reside within one of the following ERPAs (refer to DEMA's website to view the ERPA map at <http://dema.delaware.gov/brochures/ERPA.pdf>):

**ERPA A** - Port Penn, Odessa, East of Townsend, North Smyrna and South St. George's Areas - The area bounded to the west by Routes 13, 299 and 9; to the east by the Delaware River; to the north by the Chesapeake and Delaware Canal; to the south by Route 6.

**ERPA B** - Middletown, East of Townsend and North Smyrna Areas - The area bounded to the west by the Norfolk Southern Railroad; to the east by Route 9; to the north by Route 299; to the south by Route 6 and Smyrna Landing Road.

**ERPA C** - Delaware City, North Middletown, St. George's and Reybold Areas - The area bounded to the north of Route 299 by Kirkwood St. George's Road; to the east of the Norfolk Southern Railroad to Route 13; to the south of the Red Lion Creek and east of Route 9; to the south of the Norfolk Southern Railroad and east of Route 13 to the Chesapeake and Delaware Canal; to the south of Route 72 and east of McCoy Road to Route 13.

**ERPA D** - The Delaware River and Bay - The area just north of Pea Patch Island, near Delaware City, south to Woodland Beach.

Delaware's policy is to evacuate residents prior to exposure, which is the most effective protective action. A stockpile of Potassium Iodide will be made available at the pre-designated reception centers in case of an emergency. Reception Centers are referenced in the Emergency Calendar on the DEMA website - <http://dema.delaware.gov/> (click on Nuclear Hazards then PSEG Calendar). Reception Centers are also shown on the map in the "Emergency Information" section of the PSEG Calendar. Bring along proof of residency/Driver's License/other.

<b><u>Location</u></b>	<b><u>Date</u></b>	<b><u>Time</u></b>
<b>Townsend Fire Company 107 Main Street Townsend, DE</b>	<b>10/08/09</b>	<b>11:00 a.m. to 7:00 p.m.</b>
<b>Volunteer Hose Fire Company 27 West Green Street Middletown, DE</b>	<b>10/22/09</b>	<b>11:00 a.m. to 7:00 p.m.</b>