

# EPA Begins Next Phase of Cleanup Work at the Welsbach/General Gas Mantle Superfund Site Wastewater Treatment Plant Construction

Notification of Public Availability Session December 9, 2019

Community Update November 2019

Public participation is essential to the success of EPA's Superfund program. If you have any questions regarding cleanup activities at the site, please contact:

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## **EPA Project Managers**

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# Site-Related Documents are available at:

EPA Region 2 Superfund Records Center—290 Broadway, 18th Floor, New York, NY 10007 (By appointment: 212-637-4308)

City of Camden Main Library 418 Federal Street Camden, NJ 08103

Gloucester City Public Library Monmouth & Hudson Streets Gloucester City, NJ 08030

# **Upcoming Construction Activities**

The next phase of work to address contamination at the General Gas Mantle (GGM) site is set to begin in mid-December. The U.S. Environmental Protection Agency (EPA), using the U. S. Army Corps of Engineers (USACE) and its contractor, will begin to construct a wastewater treatment plant on the parking area used by Holt Cargo for employee parking. The former Welsbach Company property, located at 701 N. Broadway in Gloucester City, is used as a cargo transfer facility and owned by Holt Cargo. The lot is located along N. King Street, between Warren and Essex Streets. (see Figure on page 2).

EPA gained access to the parking area and construction will begin mid-December 2019, and is set to occur between 7:30 a.m. and 6:30 p.m., Monday through Thursday. The work will take 10-12 months to complete. Once constructed, the treatment plant will operate in conjunction with the excavation activities, which are expected to be performed over a ten year period.

To address concerns about increased traffic, dust and noise, the construction contractor will provide a Health & Safety Plan, addressing overall health and safety, including dust/noise control, a Traffic Control Plan, and an Air Monttoring Plan. USACE and EPA will review these plans, and USACE will oversee the work.

The plans will include routine monitoring of perimeter air, dust, and noise levels, as well as implementable measures in the event thresholds that can impact public health and/or the environment are exceeded.

The cleanup of the former Welsbach Company property involves the excavation and off-site disposal of contaminated materials. The wastewater treatment plant will treat water encountered during the excavation activities. Treated water will be discharged to the Delaware River pursuant to the requirements of a permit which will be issued by the State of New Jersey.

#### **Public Availability Sessions**

EPA's Project Managers are available to answer questions and address concerns. **EPA will host a public availability session on Monday** 

December 9th, 2019 at the project office located in the former Broadway School at 130 North Broadway in Gloucester City from 8 a.m. until 8 p.m. They can also be contacted via email or phone to set up an appointment should you not be able to attend either availability session.



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### **Background Information**

Located in Camden and Gloucester City, the Welsbach Company (Gloucester City) and GGM (Camden) produced gas mantles from the late 1890s to 1941. The companies used radioactive elements in the production of the mantles to help them glow brighter when heated. In the early 1990s, the New Jersey Department of Environmental Protection found elevated levels of radiation at the site and in many residential areas. EPA added the site to the Superfund National Priorities List in June 1996.

Cleanup activities completed to date include:

- ♦ Excavation/disposal of contaminated soil and waste materials from numerous properties in Gloucester City and Camden;
- ◆ The demolition/off-site disposal of the former GGM building in Camden;
- ♦ Cleanup of radiologically contaminated building surfaces in the Armstrong Building, the last standing building associated with the former Welsbach Company at the port in Gloucester City;
- ♦ Cleanup/restoration of the William Flynn Veterans Complex, which included rebuilding three baseball fields, a football practice field, and a parking area; and
- ♦ Cleanup/restoration of the Nicholson Road Sports Complex, which included restoration of three softball fields, a Little League baseball field, bathroom facilities, and a concession stand.

Current cleanup activities include:

- Excavation/disposal of radiologically contaminated soil at fifteen locations at the port facility; and
- ♦ Relocation of utilities (e.g. electrical, gas, telecommunication) within the port facility to facilitate subsequent large excavation of radiologically contaminated soil.



