

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

**You must sign up for the DER email listserv:**

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



### Why You Should Go “Paperless”:

- Get site information faster and share it easily;
- Receive information about all sites in a chosen county - read what you want, delete the rest;
- It helps the environment and stretches your tax dollars.

**If “paperless” is not an option for you**, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of  
Environmental  
Conservation

# FACT SHEET

Former TRW Union Springs Facility Off-site  
Brownfield Cleanup Program & Former TRW Union Springs Facility  
Off-site 13 Salem Street, Union Springs, NY 13160

**SITE No. C706019A (Off-site) &  
SITE No. C706019 (On-site)**

**May 2018**

**NYSDEC REGION 7**

**Where to Find Information:**

*Project documents are available at these location(s) to help the public stay informed.*

**Springport Free Library**  
**Attn: Carla Piperno-Jones**  
**171 Cayuga Street**  
**Union Springs, NY 13160**  
315-889-7766

**NYSDEC Region 7**  
**Attn: Joshua Cook**  
**615 Erie Blvd West**  
**Syracuse, NY 13204**  
315-426-7411

**Who to Contact:**

*Comments and questions are always welcome and should be directed as follows:*

**Project-Related Questions**  
Joshua Cook, Project Manager  
NYSDEC Region 7  
615 Erie Blvd West  
Syracuse, NY 13204  
315-426-7411  
joshua.cook@dec.ny.gov

**Health-Related Questions**  
Jacquelyn Nealon  
NYSDOH  
Empire State Plaza,  
Corning Tower, Room 1739  
Albany, NY 12237  
[beej@health.ny.gov](mailto:beej@health.ny.gov)

**For more information about New York's  
Brownfield Cleanup Program, visit:**  
[www.dec.ny.gov/chemical/8450.html](http://www.dec.ny.gov/chemical/8450.html)

## **Project Update for TRW Union Springs Facility Investigation to Begin at Off-site Area**

The purpose of this factsheet is to announce that the NYS Department of Environmental Conservation (NYSDEC) will soon begin a detailed environmental study at the Former TRW Union Springs Facility Off-site ("off-site area"), and to provide an update regarding the Former TRW Union Springs Facility ("on-site area"), located at 13 Salem Street, Union Springs, Cayuga County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified to the left under "Where to Find Information."

**Investigation Work Plan:** The investigation work plan for the off-site area, called a "Site Characterization/Remedial Investigation Work Plan," was developed by NYSDEC in coordination with the New York State Department of Health (NYSDOH). The investigation will be performed by NYSDEC.

TRW is conducting the on-site investigation. Based on the findings of the on-site investigation, NYSDEC, in consultation with NYSDOH, has determined that the site poses a significant threat to public health and/or the environment.

**Highlights of the Proposed Site Investigation:** The investigation will expand on the findings of the on-site investigation to define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected by site-related contamination.

The on-site investigation, which is being completed by TRW, under the NYSDEC's Brownfield Cleanup Program, identified contamination in soil, groundwater, surface water and sediment, and in vapor below the slab of the on-site building. Contaminants identified include: trichloroethene (TCE), a common industrial solvent; polychlorinated naphthalenes (PCNs), which were formerly used for several purposes, including as a dielectric fluid in capacitors; pesticides; and other contaminants.

Key components of the off-site investigation work include:

- soil and groundwater sampling to the north of the site and in off-site areas that were formerly part of the on-site facility and/or owned by the owner of the on-site facility;
- surface and shallow soil sampling to the west of the on-site area, in a portion of Frontenac Park, and to the east of the on-site area; and
- surface water and sediment sampling in the mill pond to the east of the on-site area, the beaver pond and unnamed stream to the north of the site, and the former canal west of the on-site area.

# BROWNFIELD CLEANUP PROGRAM-OFF-SITE

## **Next Steps:**

**Off-site Area:** It is anticipated field investigation activities will be conducted between May 2018 and November 2018. After it completes the investigation, the NYSDEC will prepare a report describing the results. The report will identify whether any further remedial investigation and/or remedial action is necessary for the off-site areas.

**On-site Area:** A draft Remedial Investigation Report has been submitted by TRW and is under review by the NYSDEC. TRW will also develop a cleanup plan for the on-site area, called a "Remedial Work Plan." This plan will describe how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 45-day comment period.

NYSDEC will keep the public informed throughout the investigation and cleanup of the on-site and off-site areas.

**Site Description:** The Former TRW Union Springs Facility (site C706019) is an approximately 11.83-acre site located at 13 Salem Street in the Village of Union Springs, Town of Springport, Cayuga County. The on-site area contains a large industrial building, which is currently used primarily for warehousing. The on-site area has been used for industrial purposes since at least the 1830s. Several facilities were developed on-site between then and the 1930s, including grist mills, a saw mill, a plaster mill, a cooper shop, and a coal yard. The site was used for manufacturing electrical components for the automotive industry from about 1932 until about 1997.

The off-site area consists of the area surrounding the site and includes the following: a pond to the east of the site (mill pond); residential properties to the east and south; a public park to the west; the Village of Union Springs wastewater treatment plant to the west; a surface water body (the former canal) to the west; and vacant land to the north which contains an unnamed stream and a beaver pond. Cayuga Lake is located about 500 feet west of the on-site area.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C706019 and C706019A) at:

<http://www.dec.ny.gov/cfm/xtapps/derexternal/index.cfm?pageid=3>

**Brownfield Cleanup Program Overview:** New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses may include recreation, housing, business or other uses. A brownfield site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

**Off-site Contamination:** For Brownfield Cleanup Program (BCP) sites where the work is being performed by a volunteer, the volunteer is not required to investigate or remediate contamination which may have migrated off-site. If contamination migrates off-site, and the site is considered a significant threat to public health and/or the environment, the remedial program is performed by NYSDEC or a responsible party.

For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>

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*We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.*

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## **Receive Site Fact Sheets by Email**

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs at:

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/ announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

# BROWNFIELD CLEANUP PROGRAM-OFF-SITE

