COMMUNITY UPDATE

CORNING, NEW YORK Ongoing Investigations and Cleanup Activities



Department of Environmental Conservation

The New York State Department of Environmental Conservation (DEC) and the New York State Department of Health (DOH) are committed to a careful and thorough investigation and cleanup of impacted properties while keeping the Corning community informed of our actions.

Community Availability Session

May 10 6-8 p.m. Hilton Garden Inn Corning Downtown 23 Riverside Drive, Corning, N.Y.

Learn more about ongoing and planned work throughout Corning. Talk with the experts involved in the investigation and remedial work, including individuals from the DEC, DOH, and Corning Incorporated.

For more information

Email: <u>PublicAvailability.Corning@Parsons.com</u> Call the Project Hotline: 833-770-1716

Public Comment Period

The Study Area is subject to Site Management Plans (SMPs), which provide requirements for handling ash, brick, and/or glass (ABG) when it's encountered by property owners. These safeguards are established to protect human health and the environment, and Corning Incorporated is responsible for periodically reviewing and certifying that controls continue to be protective.



Corning Incorporated has been working with DEC to develop a draft SMP. It is available in the DEC's online document repository, which can be accessed via the QR code or by visiting <u>www.dec.ny.gov/data/DecDocs/851046</u>. A 30-day public comment period for the draft SMP will open on 5/10/2023 Please contact DEC Project Manager Samantha Salotto at <u>Samantha.Salotto@dec.ny.gov</u> or 518-402-9903 to provide feedback or fill out and submit the online inquiry form at <u>www.studyareacorning.com/contact-us</u>.

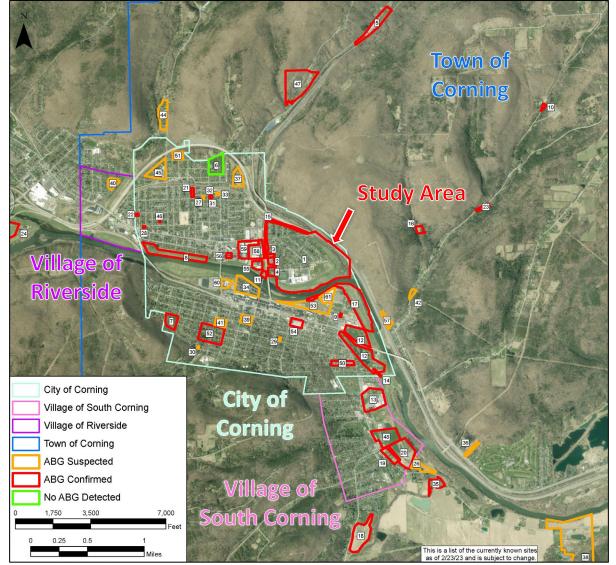
Area-Wide Investigation

The DEC, in consultation with the DOH, is conducting an area-wide investigation to evaluate the extent of ABG and ABG-related contaminants in the soil throughout the greater area.

In 2023, the DEC will be evaluating:

- Apartments, schools, and day care facilities in the vicinity of known/suspected ABG sites,
- Residential properties with suspected ABG or near sites with confirmed ABG, and
- Background sample locations.

A draft Work Plan for the area-wide investigation is available for review at www.PublicAvailabilityCorning.com



Potential and confirmed locations of ABG throughout the Corning area

All Other Site Investigations

The DEC is also working with the DOH to oversee the investigation and cleanup at properties throughout the Corning area that are contaminated with fill containing ABG. Additional information about each site can be found on the DEC Environmental Site Remediation Database, which can be accessed using the QR code or by visiting www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3.



Status of Activities at Sites Involving ABG

A *Site Characterization* is DEC's first investigation of a site where hazardous waste may have been disposed of illegally or improperly. Based on the results, a *Determination of a Hazardous Waste Site* is made. This dictates whether the site should be added to the DEC *Registry of Inactive Hazardous Waste Disposal Sites* and if any further action is necessary. Next, a *Remedial Investigation* is completed to collect additional data and assist with remedy selection. A *Feasibility Study* is made with this data then implemented to evaluate remedial options and inform the selection of the recommended remedy. The *Remedial Design Process* begins once a remedy is selected.

Interim Remedial Measures may be implemented at any point if there is an immediate threat to the health and safety of humans and/or the environment. This may include *Short-Term Response Actions* (e.g., excavations to remove ABG) to protect the public from potential exposures.

In 2022:

Site Characterization investigations completed:

- Centerway Pedestrian Bridge Approach (Site 851047),
- William Street Park (Site 851055),
- McKinney Park (Site 851056),
- Stewart Park (Site 851060),
- Connector Street (Site 851064),
- 343 Woodview Avenue (Site 851065), and
- 29 Townsend Avenue (Site 851072).

Remediation and restoration activities completed:

• 3510 West Road (Site 851052).

Ongoing

Investigation activities:

- Corning Refractories Plant (Site 851048), and
- 3148 Van Etten Road (Site 851061).

Study Area Cleanup and Restoration

Cleanup and restoration activities in the Study Area are ongoing. Cleanup consists of excavation of impacted materials, backfill of excavated areas, and site restoration to preremediation conditions. Air monitoring is conducted during excavation and backfill activities. The results of that monitoring are available on the DEC website, which can be accessed using the QR code, or by visiting <u>www.dec.ny.gov/chemical/97180.html</u>.



In 2023:

Investigations and/or other activities planned for:

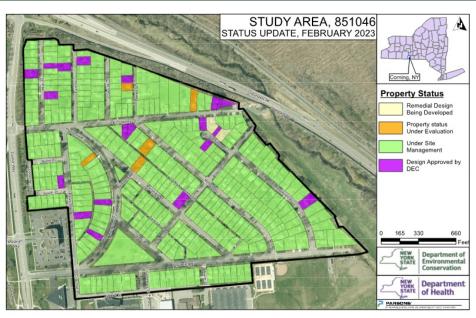
- City of Corning Fire Department (Site 851050),
- Guthrie Center Way Property (Site 851051),
- Post Creek (Site 851053),
- Guthrie Clinic North (Site 851062),
- Dodge Avenue (Site 851071),
- Rose Road (Site 851073),
- Steuben Glass Facility (Site C851037B), and
- Former Fulton Finishing Plant (Site C851037).

Status of Properties Within Study Area

All planned cleanup and restoration work is subject to oversight by the DEC, DOH, and property owner approvals.

In 2023:

- Corning Incorporated plans to complete cleanup at approximately five properties that have provided consent for remediation in 2023. The remaining properties are planned for remediation in 2024.
- Following remediation, the DEC will issue additional NFA letters as appropriate.



Current status of Study Area properties

Industrial Wastes of Corning

The primary types of industrial wastes that have been identified throughout the Corning area include ABG. These materials are of concern to the DEC because they represent a potential human health hazard. **If you observe ABG on your property or elsewhere in the area, please do not disturb the material and contact the DEC immediately.** Any waste that is encountered should be presumed to be hazardous until sampling is completed and results demonstrate otherwise.



Examples of ABG encountered in the Study Area

Waste is usually uncompacted and loose and can appear both concentrated in layers and distributed sporadically throughout the soil column.

- Ash: colors vary and may include black, gray, orange, and white.
- Brick: types include red construction brick, white or yellow refractory brick, and puzzle-piece brick.
- **Glass**: highly variable and may include glass cullet (fragments indiscernible from a finished product), tubing, lenses, electrical ware, uranium glass (yellow, yellow-green, or green cullet that fluoresces green under ultraviolet light), and trademarked/patented products (embossed with "Pyrex," "Corningware," or other trademarks or patent numbers).

Contact and Document Access Information

The DEC's top priority is to ensure that community members are not exposed to any site-related contamination.

We want to hear from you!

Please contact the DEC and DOH teams if you:

- Have information about the sites listed above,
- Find ABG on your property,
- Have issues or concerns before, during, or after remedial activities take place on your property,
- Would like to request a meeting with the DEC or DOH, or
- Have any other comments or questions about investigation, remediation, or restoration on your property or at properties throughout the Corning area.

Comments and questions are always welcome!

FOR INQUIRIES DIRECTED TO THE AGENCIES:

General Inquiries/Comments for NYSDEC Team Email: <u>PublicAvailability.Corning@Parsons.com</u> Toll-Free Project Hotline: 833-770-1716

Samantha Salotto, P.E. NYSDEC, Project Manager 518-402-9903, <u>Samantha.Salotto@dec.ny.gov</u>

Scott Williams NYSDEC, Construction Inspector 585-773-8034, <u>Scott.Williams@dec.ny.gov</u>

John Robinson NYSDOH, Project Manager 518-402-7881, Johnathan.Robinson@health.ny.gov

FOR INQUIRIES DIRECTED TO THE CORNING INCORPORATED TEAM:

Toll-Free Hotline: 866-256-1902 Email: <u>studyarea@corning.com</u>

For more information:

Project documents are made available at the Southeast Steuben County Library (607-936-3713) and Region 8 NYSDEC Headquarters (585-226-5324). Some repositories may be temporarily unavailable due to COVID-19 precautions.

Key project documents and more information are available on the following sites:

NYSDEC Study Area Site Website: www.dec.ny.gov/chemical/97180.html

DECinfo Locator (Online Repository): www.dec.ny.gov/data/DecDocs/851046

Sign up to Receive Updates by Email: www.dec.ny.gov/chemical/61092.html