

# Fact Sheet

NYSDEC Project ID: 851046  
 Corning, New York  
 May 2018

## Project Status

As part of its commitment to effectively communicate with the community, Corning Incorporated has developed and distributed Fact Sheets to residents and other interested parties in the area. This update covers progress made since the March 22, 2017 public meeting at the Radisson Hotel Corning and highlights:

1. Work performed in the residential portions of the Study Area during 2017, including the issuance of “No Further Action” letters to 125 property owners in the Study Area by the New York State Department of Environmental Conservation (NYSDEC).
2. The Remedial Order between NYSDEC and Corning, which became effective on Dec. 14, 2017.
3. The Pre-Design Investigation Work Plan being implemented by Weston Solutions on behalf of Corning.
4. Discussion of the remediation process in the Study Area.
5. Corning’s decision to extend the original Value Assurance Program for an additional five years, until May 5, 2026.
6. Interim Remedial Measure (IRM) Work Plans approved by the NYSDEC and completed during the summer by Corning at the Corning-Painted Post High School, Corning Christian Academy and Memorial Stadium properties.

## 2017 Activities

At the direction of the NYSDEC, Weston Solutions, Inc. (WESTON) on behalf of Corning, completed sampling at 38 properties under the requirements of Addendum 4 of the Study Area Characterization Work Plan. Following the sampling under Work Plan Addendum 4, property owners of 310 of the 326 residential properties in the Study Area have provided access and their properties have been sampled.

The NYSDEC has issued 125 “No Further Action” (NFA) letters to property owners since the March 22, 2017 public meeting. Following sampling completed prior to the public meeting, 69 NFA letters were issued in May 2017, with an additional 56 NFA letters issued in September 2017 based on the sampling carried out under Work Plan Addendum 4.

Additionally, the NYSDEC, in collaboration with the New York State Department of Health (NYSDOH), finalized their Decision Documents in July 2017 for the remedy that will be implemented in the Study Area. Interim Remedial Measure (IRM) Work Plans were approved by the NYSDEC and, during the summer, Corning completed IRM work at the Corning-Painted Post High School, Corning Christian Academy and Memorial Stadium properties. The IRM work at the three properties, together with previous work done by the school district and subject to site management and institutional controls, are consistent with the final remedy selected by NYSDEC for the three public-use areas. Per the requirements of the Final Decision Documents, confirmatory sampling of the cover soil the school district placed at the athletic fields will be performed for review by the NYSDEC.

## Remedial Order

Corning entered into a Remedial Order with the NYSDEC that went into effect on Dec. 14, 2017. It will serve as the regulatory vehicle to perform remediation work in the Study Area as outlined in the Final Decision Documents.

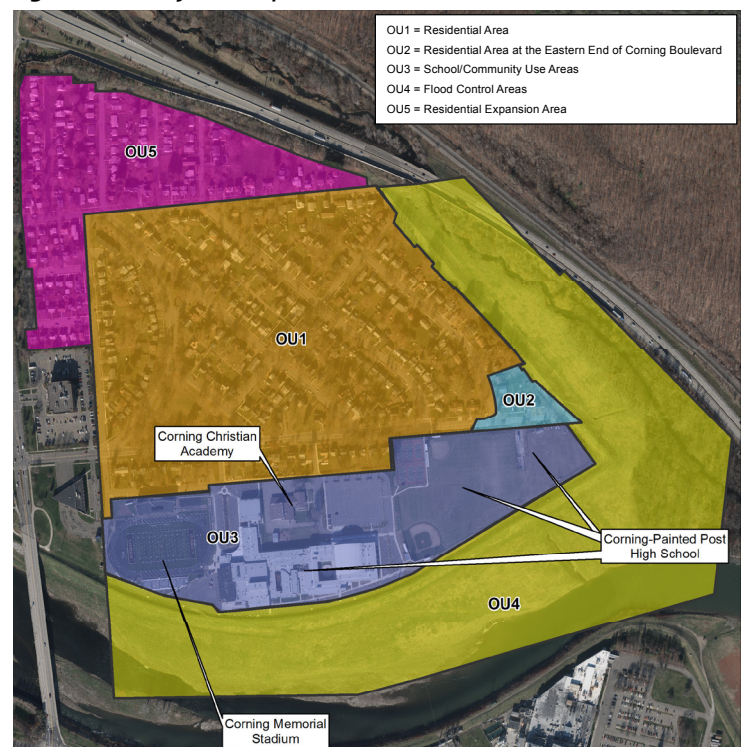
The remedy will be performed on properties where access is provided and where a layer of ash, brick and/or glass was identified or where validated samples show that soil exceeded

the state’s Residential Soil Cleanup Objective (SCOs). The SCOs were developed in collaboration with the NYSDOH and are extremely conservative to ensure the protection of the environment and human health.

In general, the remedy will consist of excavation and removal of soil to depths of up to 2 feet in specific portions of select properties. A geotextile fabric will be laid down at locations where a layer of ash, brick and/or glass, or soil that exceeds the state’s SCOs, will remain at a depth of more than 2 feet. The fabric will differentiate the existing soil from the replacement soil.

Additionally, based on NYSDEC requirements, an Interim Site

**Figure A – Study Area Operable Units**



Management Plan (ISMP) will be developed and implemented while remedial work is ongoing, and a Site Management Plan (SMP) will be developed to ensure the integrity of the remedy over time.

For additional information about plans described in this Fact Sheet, please visit the Study Area website.

### Remedial Design Process

In March 2017, Corning's consultants presented details of the Pre-Design Investigation (PDI) Work Plan to the NYSDEC. This plan was finalized in January 2018 with NYSDEC approval.

Under the PDI Work Plan, additional sampling will be conducted this spring and summer at specific residential properties to 1) complete characterization sampling at properties where there is limited or no data currently available and 2) collect samples to delineate areas that may require remediation.

Owners of properties to be sampled under the PDI Work Plan received letters explaining the work and requesting access. Based on the validated results of this sampling, the NYSDEC will determine the exact location where remediation will be required, if at all, for each property.

### Remedial Action

Once the NYSDEC has determined whether remediation is necessary on a particular property, the cornerstone of the remedial work in the residential areas will be Corning's engagement with individual owner(s) of each property. Before commencing any remedial activity, Corning will:

- Complete a survey of the property.
- Inventory trees, sheds, fencing, decking or other unique aspects of the property.
- Prepare property-specific design drawings for NYSDEC approval based on sample results.
- Meet with owners to present and explain the NYSDEC-approved, property-specific remedial design drawings and present options for property restoration in accordance with applicable building codes.
- Provide a request for access for remedial work.

Corning will implement the remedy in residential areas block-by-block. As outlined in the Final Decision Documents, Corning will meet with individual property owners to explain remedial plans, each of which will require NYSDEC and property owner approval.

Given the amount of required remedial work and the need to perform the work during the limited construction season, Corning and the state agencies expect the remedial process to be completed in approximately five years. Generally, the property surveys will be conducted during the summer/fall of the year prior to the remedial activities so that Corning has the most up-to-date information for the completion of individual remedial designs. Individual remedial design packages will be prepared following the surveys and approved by the NYSDEC and the property owners. Remediation and restoration activities can be scheduled for the spring/summer/fall months of the next year.

Once Corning and the property owner have met to confirm how any necessary remedial work and property restoration will be completed, Corning's consultants will implement the remedy based on the NYSDEC-approved Remedial Action Work Plan and its schedule. The Remedial Action Work Plan will set out the

generic means and methods for how soils will be excavated and managed in accordance with the NYSDEC requirements. Upon conclusion of the remedy at each property, Corning will provide the owner a "completion report" that will detail the work performed at the property, as required by the NYSDEC's process, and request issuance from NYSDEC of a No Further Action letter for the property.

### Value Assurance Program Update

In May 2016, Corning worked with an outside team of real estate experts to develop a Value Assurance Program (VAP) to protect the value of residential properties located in the Study Area. Based on the anticipated remediation schedule for residential properties located in the Study Area, Corning extended the original VAP program for an additional five years, until May 5, 2026. The potential of a five-year extension was described in the original VAP booklet, which has now been updated and is available at ([www.corningnyvap.com](http://www.corningnyvap.com)).

The decision to extend the program is consistent with Corning's commitment to the community. Part of this commitment is to minimize disruption in the community during upcoming NYSDEC-required supplemental sampling and remediation. We will continue to inform the community about all activities in the Study Area and will complete the work as quickly and efficiently as possible, based on NYSDEC approval and regulatory processes.

### How to Get Additional Information

We have established two document repositories for the Study Area where the community can access these and other documents. These repositories are located at the Southeast Steuben County Library, 300 Nasser Civic Center Plaza, Corning, N.Y.; and the NYSDEC Region 8 Office, 6274 East Avon-Lima Road, Avon, N.Y.

The Study Area documents, which are designed to keep you informed of this environmental project, are also located at [www.postcreekstudyarea.com](http://www.postcreekstudyarea.com). If you have further questions about the process or the additional project activities, we invite you to contact our toll free telephone number or transmit a comment in writing to our email address:

**Toll free: (866) 256-1902**  
[studyarea@corning.com](mailto:studyarea@corning.com)

The NYSDEC and NYSDOH are also available to answer questions you may have.

### Technical Information

Kelly C. Cloyd, Ph.D.  
New York State Department of Environmental Conservation  
Division of Environmental Remediation, Region 8  
6274 East Avon-Lima Road  
Avon, N.Y., 14414  
Phone: (585) 226-5351  
Email: [kelly.cloyd@dec.ny.gov](mailto:kelly.cloyd@dec.ny.gov)

### Study Area-Related Health Information

Melissa Doroski, MPH  
New York State Department of Health  
Empire State Plaza, Corning Tower Room #1787  
Albany, N.Y., 12237  
Phone: (518) 402-7860  
Email: [BEEL@health.ny.gov](mailto:BEEL@health.ny.gov)