

# Fact Sheet

NYSDEC Project ID: 851046  
 Corning, New York  
 April 2019

As part of its commitment to keep the community informed, Corning Incorporated has developed and distributed Fact Sheets to residents and the general public. Previous Fact Sheets and other project documents can be found at our dedicated Study Area website <http://www.postcreekstudyarea.com>. This Fact Sheet covers the following topics:

1. Activities under the Remedial Order between New York State Department of Environmental Conservation (NYSDEC) and Corning, which became effective on Dec. 14, 2017.
2. Work being performed under the Pre-Design Investigation (PDI) Work Plan by Weston Solutions, Inc. on behalf of Corning.
3. 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).
4. The remediation process in the Study Area and what residents can expect in 2019.
5. Corning’s decision to extend the original Value Assurance Program for an additional five years, until May 5, 2026.

## Remedial Order Activities to Date:

The NYSDEC, in consultation 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.

Corning entered into a Remedial Order with the NYSDEC that went into effect on December 14, 2017. The remedy will be performed on properties where access is provided and where there is a layer of ash, brick and/or glass or soil that exceeds 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 two feet in specific portions of select properties to remove layers of ash, brick and/or glass and soils that exceed the SCOs in the top two feet. Excavations will be backfilled with clean soil. Where layers of ash, brick and/or glass or soils that exceed SCOs are present deeper than two feet, and excavation occurs in the top two feet, the excavation will be backfilled over a demarcation layer (geotextile fabric), collectively known as a soil cover. The fabric will differentiate the existing soil from the replacement soil.

For certain properties, NYSDEC requires a Site Management Plan (SMP) to ensure the integrity of the remedy over time. An SMP generally will require notifications to Corning Incorporated,

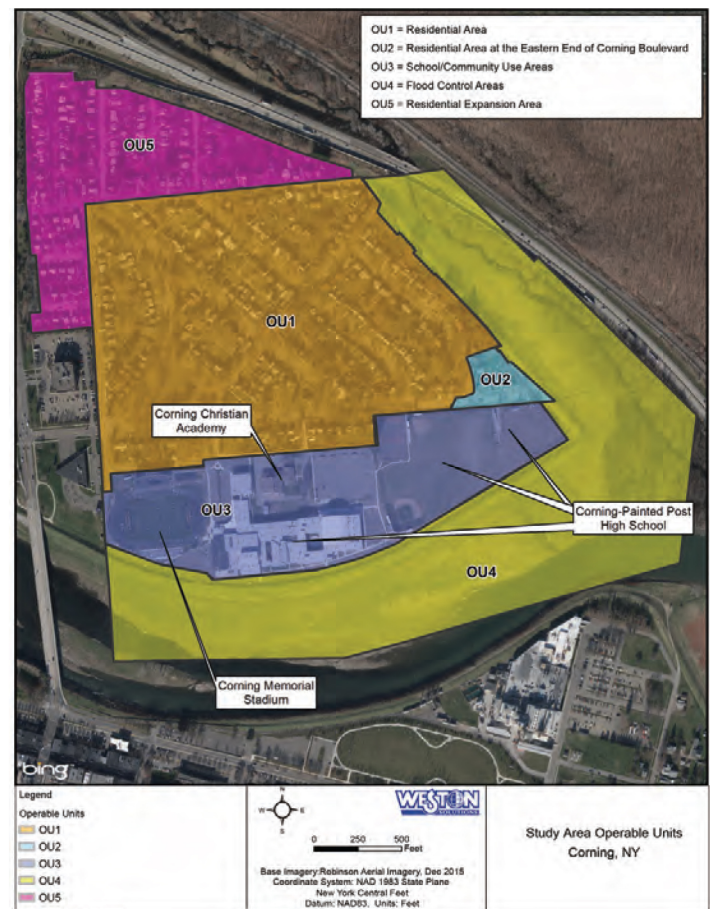
NYSDEC or the City of Corning under applicable building codes for disturbance of soil deeper than two feet in certain areas of the property, so that appropriate measures can be taken by Corning Incorporated to address any layers of material that may require special management.

## Investigation Activities and No Further Action Letters:

Following the sampling under Work Plan Addendum 4 and the PDI Work Plan of the Study Area Characterization Work Plan, the owners of 321 of the 326 residential properties in the Study Area that have provided access have had their properties sampled.

A significant sampling program was conducted in 2018 under the PDI Work Plan. Throughout 2018, 2,267 samples were collected from 148 residential properties and the City of Corning rights-of-way in the residential areas to facilitate the development of property specific design drawings, which will be utilized to implement the remedy at each individual property.

**Figure A—Study Area Operable Units**



Based on discussions with NYSDEC, several properties will require additional PDI Work Plan sampling in 2019 to finalize the boundaries of remediation at those properties. Timely return of executed access agreements for this sampling will allow remedial work to proceed as quickly and efficiently as possible.

NYSDEC has issued 125 “No Further Action” letters to property owners—meaning no further sampling or remediation is required—as of the date of this Fact Sheet.

#### **Remedial Activities:**

Under a NYSDEC-approved Interim Remedial Measure Work Plan the three public use properties (Corning-Painted Post High School, Corning Christian Academy and Memorial Stadium) have been remediated.

During the 2018 construction season, Corning’s contractors performed the remedy described in the state’s Decision Documents in accordance with Remedial Action Work Plan (RAWP) at three residential properties. Construction Completion Reports have been completed for these specific properties and NFA letters requested from NYSDEC.

Finally, Corning’s contractors performed ongoing inspections of work that has been completed, submitted numerous reports and regulatory filings and developed work plans for upcoming work in the Study Area.

#### **2019 Remedial Process for Residential Properties:**

In 2019, Corning will implement the remedy in residential areas in groups with the goal of remediating approximately 40 properties. In subsequent years, the remedy will be implemented in groups or blocks of properties to allow “No Further Action” letters to be efficiently issued to property owners.

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 starting any remedial activity, Corning will:

- Survey the property to ensure Corning has the most up-to-date information for the completion of a property specific remedial design drawing.
- Inventory trees, sheds, fencing, decking or other unique features of the property.
- Prepare property-specific design drawings based on sample results for NYSDEC approval.
- Meet with owners at their properties (and with NYSDEC and NYSDOH representatives) to:
  - Present and explain the NYSDEC-approved property-specific remedial design drawings showing areas to be excavated;
  - Walk around the property together;
  - Discuss any individual questions and concerns the owners may have;
  - Elicit input from owners on available options for property restoration (trees, plantings, landscaping, structures that may require removal and replacement) in accordance with applicable building codes;
  - Lay out an anticipated schedule for activities; and
  - Request written approval of the design and access for work under the RAWP.

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 RAWP and its schedule. The RAWP sets out the means and methods for how soils will be excavated and managed in accordance with the NYSDEC requirements. Upon completion of the remedy at each property, Corning will provide a NYSDEC required Construction Completion Report that will detail the work performed at the property, and request that NYSDEC issue a “No Further Action” letter for the property.

Given the requirements of the Final Decision Documents and seasonal nature of remedial work, Corning and the state agencies expect the remedial process to be completed in approximately five years.

#### **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)).

#### **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 send comments or questions 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**

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#### **Study Area-Related Health Information**

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