

Public Meeting

**NYSDEC Project ID# 851046
Study Area Characterization
Project Update**

Corning Incorporated

October 30, 2014

Welcome and Introductions

- Dan Collins – Division Vice President , Corporate Communications, Corning Incorporated
- John Sontag, Weston Solutions, Inc. (WESTON) – environmental sampling specialists
 - Highly experienced on similar projects
 - Engaged by Corning Incorporated to conduct the sampling work

Why We Are Here

- Present findings of initial work in the Study Area
- Study Area Work Plan developed by WESTON and approved by the DEC for the environmental study
 - Assess whether fill containing ash, brick and/or glass pieces is present and, if so, the nature and extent of these materials
- The initial findings demonstrate that a majority of the results at or below residential screening levels
 - Residential screening levels are concentrations of chemicals in soil that the NYSDEC uses to determine if additional actions are necessary
- Initial findings include locations where ash, brick, and/or glass pieces were observed and samples are at or below the residential screening levels

Project Status

- Initial sampling and data validation is complete at:
 - Corning-Painted Post School District Property
 - Memorial Stadium Property
 - Corning Christian Academy
 - Firehouse Frontage Property
 - Rights-of-Way
 - Residential Area at the Eastern End of Corning Boulevard, and
 - Houghton Park
- Additional sampling activities are ongoing as will be discussed tonight
- Sampling in the residential area performed at over 160 residences.
 - Analysis and validation ongoing.

Overview

- A majority of the samples collected are at or below residential screening levels.
- Fill containing ash, brick and/or glass pieces was observed in a few areas.
- No fill containing ash, brick and/or glass pieces encountered in 23 of 24 soil borings in the City of Corning rights-of-way in the Residential Area.
- No results above residential screening levels in all 12 soil samples in Houghton Park

Study Area



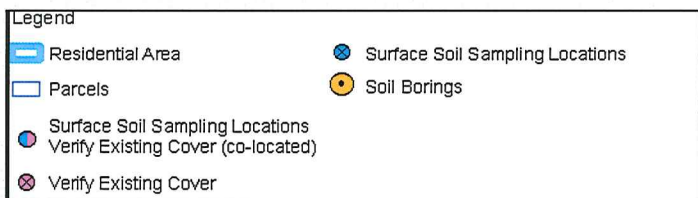
Methods Used

- Geophysical study equipment
- Surface soils
 - Top 2 inches of soil
 - Hand scoop
- Shallow soils
 - Soil that is 2 inches to 2 feet from the surface
 - Hand auger or Geoprobe®
- Subsurface soils
 - Down to 15 feet
 - Rigs using small diameter tube (2 inches)



City of Corning Houghton Park

- No fill containing ash, brick and/or glass pieces encountered in any samples collected in Houghton Park
- All 12 samples at or below residential screening levels
- No further investigation necessary in Houghton Park at this time

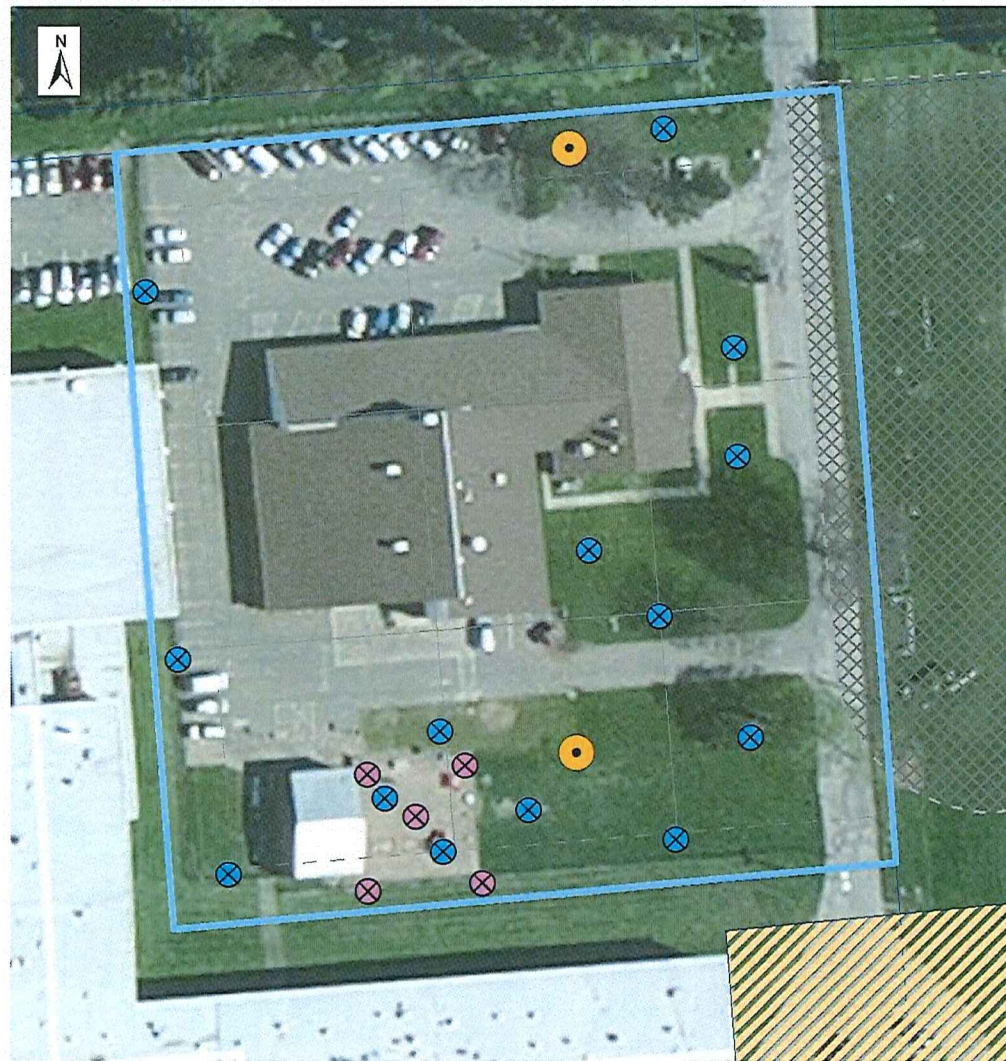


City of Corning Rights of Way in Residential Area

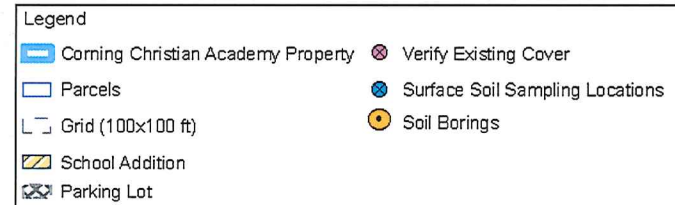
- No fill containing ash, brick and/or glass pieces encountered in 23 of 24 soil borings
- 1 soil boring where fill material containing ash, brick, and/or glass pieces was observed in northwestern portion of the area
- One shallow sample from a soil boring was above residential screening level
- NYSDEC has requested additional characterization work and has approved Corning's Work Plan

- Legend
- Residential Area
 - Parcels
 - Verify Existing Cover
 - Surface Soil Sampling Locations
 - Soil Borings

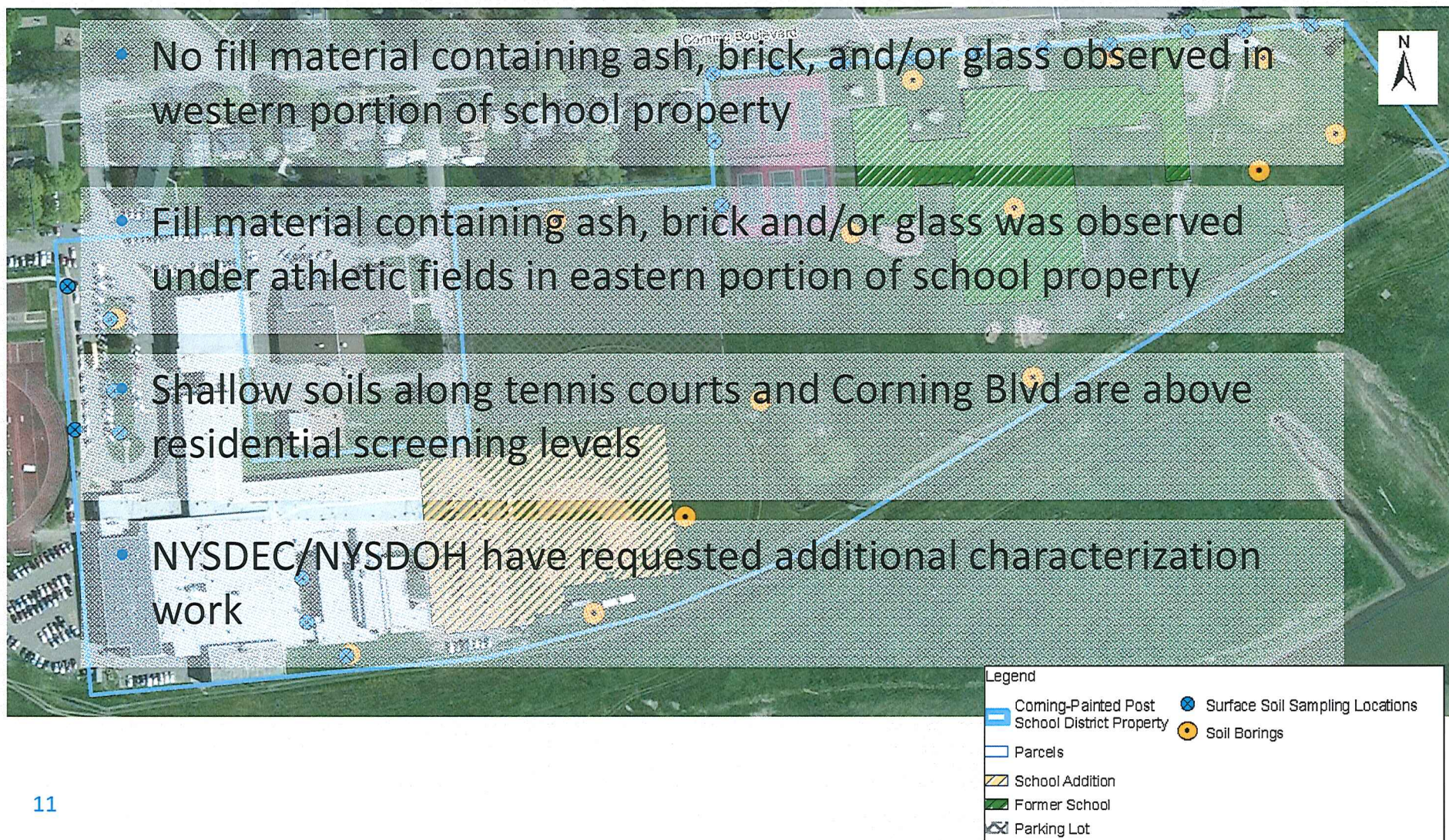
Corning Christian Academy Property



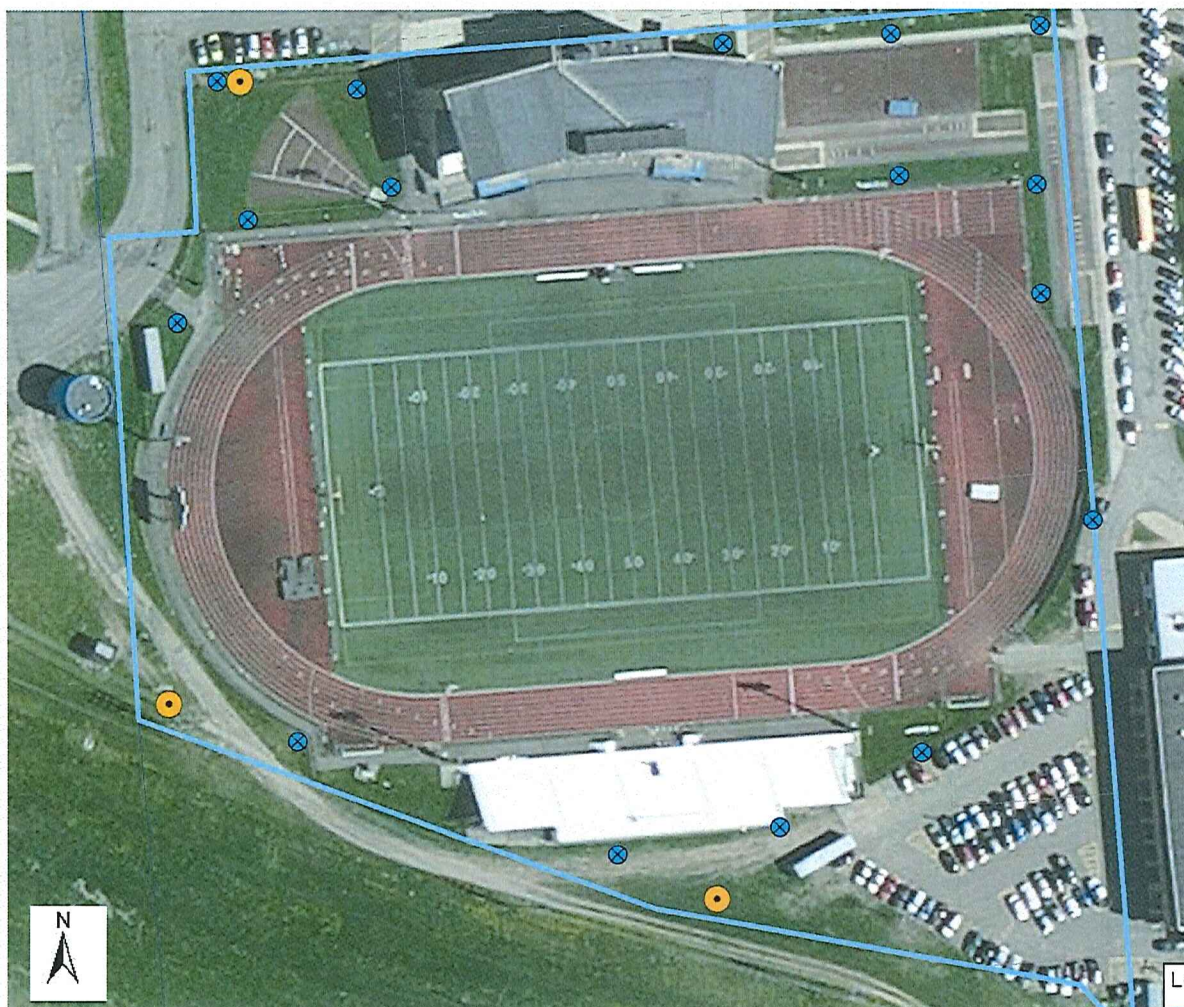
- 32 of 33 soil samples collected were at or below the residential screening levels including the playground areas
- One shallow soil sample was above residential screening level
- NYSDEC has requested additional characterization work and has approved Corning's Work Plan



Corning-Painted Post School District Property



City of Corning Memorial Stadium

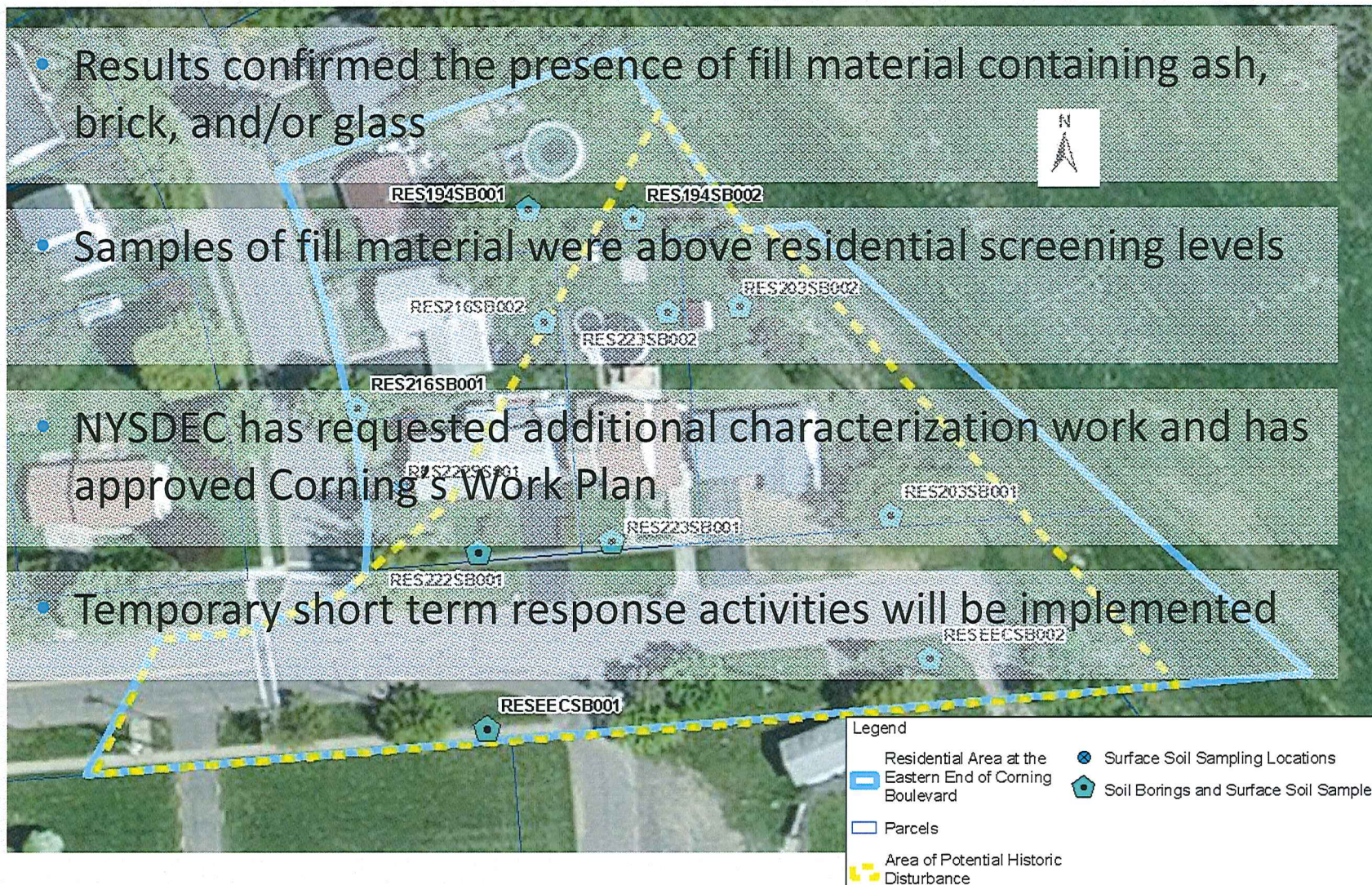


- 30 of 32 surface and shallow soil samples at or below residential screening levels
- Fill material containing ash, brick, and/or glass was observed on this property
- NYSDEC/NYSDOH has requested additional characterization work

Legend

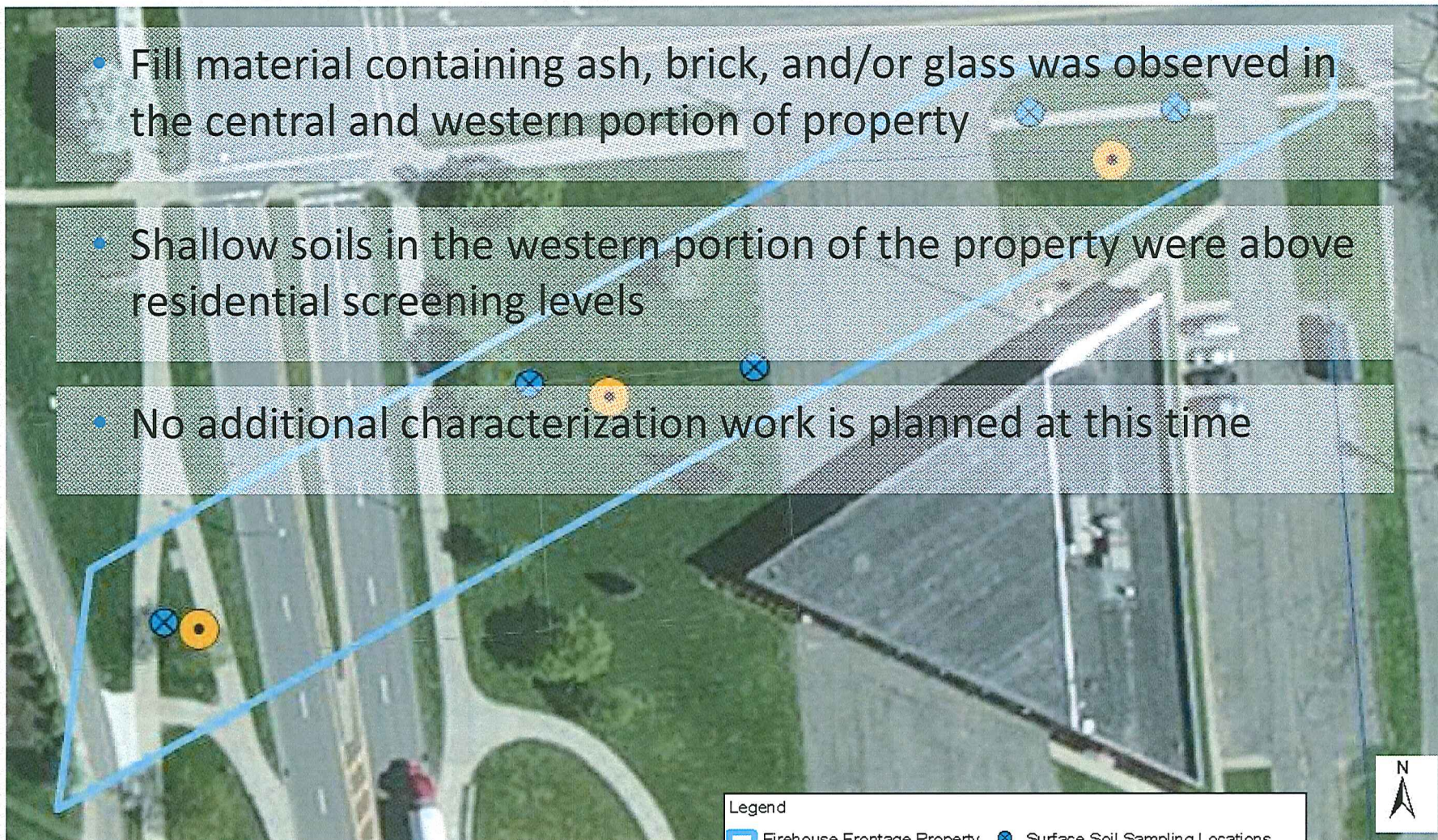
- | | |
|---------------------------|---------------------------------|
| Memorial Stadium Property | Surface Soil Sampling Locations |
| Parcels | Soil Borings |

Residential Area at Eastern End of Corning Blvd.



City of Corning Firehouse Frontage Property

- Fill material containing ash, brick, and/or glass was observed in the central and western portion of property
- Shallow soils in the western portion of the property were above residential screening levels
- No additional characterization work is planned at this time



Next Steps

- Ongoing residential sampling activities in the Study Area
 - Over 160 properties sampled to date
 - Second round beginning in November
 - Additional residential access agreements due by November 7th
 - Validated results from WESTON to DEC expected in mid January
- Groundwater monitoring beginning in November
- Additional sampling activities will be initiated in November
- Final report scheduled to be completed next summer

Summary

- A majority of the samples collected are at or below residential screening levels.
- Fill containing ash, brick and/or glass pieces was observed in a few areas.
- No fill containing ash, brick and/or glass pieces encountered in 23 of 24 soil borings in the City of Corning rights-of-way in the Residential Area.
- No results above residential screening levels in all 12 soil samples in Houghton Park
- Sampling in the residential area performed at over 160 residences. Analysis and validation ongoing.

How Corning Will Keep You Informed

- **Document repositories**
 - Southeast Steuben County Library
300 Nasser Civic Center Plaza, Corning, NY 14830
Contact Reference Librarian (607-936-3616) for appointment
Hours: Mon, Wed, Fri: 9:00 am – 6:00 PM
Tue, Thur: 9:00 am – 8:00 PM
 - NYSDEC Region 8 Office
6274 Avon-Lima Rd. (Rtes. 5 and 20), Avon, NY 14414-9516
Contact Linda Vera (585-226-5324) for an appointment
Hours: Mon – Fri: 8:30 am – 4:45 pm
- **Contacts**
 - Dan Collins, Corning Incorporated, One Riverfront Plaza, Corning, NY 14831
- **Email address / periodic mailings:** studyarea@corning.com
- **Website:** www.postcreekstudyarea.com
- **Toll free telephone number for project questions:** (866) 256-1902
- **Project fact sheets distributed to mailing list**
- **Mailing address:** Corning Incorporated, One Riverfront Plaza, Corning, NY 14831