



October 23, 2023

Stephanie Fitzgerald
Environmental Engineer
Div. of Remediation
NYSDEC Region 7
615 Erie Blvd. West, Syracuse, NY 13204-2400

Re: Fencing Repair Workplan
Syracuse China Landfill
Town of Salina, Onondaga County, New York
NYSDEC Site Number 7-34-053

Dear Ms. Fitzgerald:

Rocterra, LLC (Rocterra), on behalf of TPC-York Inc. (TPC-York), has prepared this workplan to summarize the repair and maintenance activities identified at the Syracuse China Landfill site (the Site) located in the Town of Salina, Onondaga County, New York (Site No. 7-34-053). In accordance with New York State Department of Environmental Conservation (NYSDEC) requirements, the following activities are proposed:

- New fencing improvements.

Supporting figures and documentation are included at the end of this workplan.

New Fencing Improvements

A culvert that runs beneath the CSX railroad tracks and exits along the southern border of the Site has lost integrity due to erosion. There are approximately 40 feet of fencing in the vicinity of the culvert in need of repair.

A contractor would need to enter upon the CSX right-of-way to conduct work in this area. Much effort was undertaken to coordinate an access agreement with CSX. Unfortunately, the terms set forth by CSX are unrealistic.

In addition to the culvert area, there is approximately 194 feet of existing galvanized chain link fencing located along Factory Avenue in the northwestern corner of the Site that has lost integrity due to corrosion.

As an alternative approach to replacing both areas in-kind, it is proposed that an entirely new section of fencing is installed connecting the southern and northern fence lines. This alternative approach will avoid access conflicts with CSX while also controlling access to the landfill.

A site plan showing key site features is provided as Figure 1.

Completed Factory Avenue Fencing Maintenance

Approximately 150 feet of fencing along the northern border/Factory Avenue had been damaged. The damage appeared to have been caused by a vehicle accident. In 2021, Atlas Fence Inc. was contracted to repair the sections of fencing along Factory Avenue. During utility notification activities, National Grid had concerns with regards to the location of the fence line in relationship to the nearby underground gas line. Rocterra, National Grid and Atlas Fence representatives all met on site on June 9, 2021 to address National Grid's concerns. On June 22, 2021, National Grid determined that a ten-foot buffer would need to be maintained from the underground gas line as-marked. This would require an offset to the current fence line inward towards the landfill. After a site visit by NYSDEC, it was determined that the proposed offset would be acceptable, and the damaged fencing would need to be removed.

The scope of work included the removal of approximately 194 feet of existing galvanized chain link fencing located along Factory Avenue and the installation of approximately 210 feet of new galvanized chain link fencing. These repair activities were completed on September 18, 22 and 25, 2023.

Some sections of fencing that were fully submerged/buried were left in place. These sections would have required invasive excavation with heavy equipment and a greater level of disturbance than the six inches estimated within the initial workplan dated February 23, 2023.

A site plan showing key site features is provided as Figure 1.

Schedule

The activities proposed in this workplan will commence within 45 days of the Department's written approval. Within 30 days of the completion of the work described in this work plan, Rocterra will submit a letter documenting the completion of the work.

Please call the undersigned with any questions regarding this work plan.



Alexander Wirth
Principal, Senior Geologist

10.23.23

Date

Attachments:

Figure 1:

Site Feature Map

Figure 1
Site Feature Map

