

Onondaga Lake Superfund Subsite Cleanup Plans
Issued before April 2010

1.) Willis Avenue Facility

Remedial Investigation and Feasibility Study is underway.

2.) LCP-Bridge Street Facility

Operable Unit No. 1

Timeline: Cleanup plan was issued in September of 2000. All activities except the final cap were completed in 2007. A review in October of 2009 showed that additional remediation activities were needed.

Plan calls for: excavation of contaminated soils, filling in excavated areas with clean material, on-site treatment and disposal of contaminated soils, off-site treatment/disposal of contaminated soils, capping, slurry wall construction, ground water extraction and on-site treatment, building demolition, filling in underground pipes and sewers to prevent spread of contaminants, habitat restoration, and long-term monitoring.

Operable Unit No. 2

Timeline: Cleanup plan was issued in March of 2010.

Plan calls for: on-site treatment of soils and groundwater, soil excavation, capping, and long-term monitoring.

3.) Semet Residue Ponds (also known as “Semet Tar Ponds”)

Timeline: Cleanup plan was issued in March of 2002. Groundwater collection and treatment are underway. Residue processing is being debated.

Plan calls for: excavation of residue and on-site processing (for re-use), groundwater extraction and on-site treatment, and long-term monitoring of groundwater.

4.) Geddes Brook / Ninemile Creek

Operable Unit No. 1

Timeline: Cleanup plan was issued in April of 2009.

Plan calls for: excavation and removal of contaminated sediments, capping, on-site disposal of dredged sediments at LCP Bridge site or Wastebed 13, clean sediments to fill in excavated areas, habitat restoration, treatment of water generated by excavation (location to be determined), long-term monitoring, and channel relocation.

Operable Unit No. 2

Timeline: Cleanup plan was issued in October of 2009.

Plan calls for: excavation and removal of contaminated sediments, on-site disposal of dredged sediments at LCP Bridge site or Wastebed 13, clean sediments to fill in excavated areas, treatment of water generated by excavation (location to be determined), and habitat restoration.

5.) Lake Bottom

Timeline: Cleanup plan was issued in July of 2005. In December of 2006, modifications were made to the dredging plans for the southwestern corner of the lake. Preparatory activities are underway.

Plan calls for: cutting off contamination from upland sites, dredging of contaminated sediments, capping, oxygenation of water near lake bottom, monitored natural recovery in deep water, habitat restoration, treatment of sediments, on-site treatment of wastewater and groundwater, disposal of most highly contaminated sediments off-site, disposal of majority of sediments in Wastebed 13, and long-term monitoring.

6.) Niagara Mohawk-Hiawatha Blvd – Syracuse former MGP

Timeline: Cleanup plan was issued in March of 2010.

Plan calls for: solidifying contaminated soils in place, on-site groundwater treatment, soil cover, and long-term monitoring.

7.) Wastebed B / Harbor Brook

Remedial Investigation and Feasibility Study is underway.

Not shown on large map:

8.) Salina Town Landfill

Timeline: Cleanup plan was issued in March of 2007. Changes to the plan are expected soon.

Plan calls for: On-site treatment of leachate and contaminated groundwater, capping, excavation and on-site disposal of contaminated soils and wastes, and long-term monitoring.

9.) General Motors: Inland Fisher Guide

Remedial Investigation and Feasibility Study is underway.

10.) Ley Creek PCB Dredgings

Timeline: Cleanup plan was approved in 1998. Cleanup was completed in November of 2000.

Plan calls for: Excavation of contaminated soils, capping, on- and off-site disposal, and long-term monitoring.

11.) Lower Ley Creek

Remedial Investigation and Feasibility Study is underway.

For more information about the subsite cleanup plans, visit:

<http://www.onondagalake.org/> (Atlantic States Legal Foundation, Inc.'s website about Onondaga Lake)

<http://www.dec.ny.gov/chemical/37558.html> (NYS Dept of Environmental Conservation Region 7 Environmental Remediation Project Information)

<http://cfpub.epa.gov/supercpad/cursites/csinfo.cfm?id=0203382> (EPA Superfund Information Systems)

<http://www.onondaga-lake-initiatives.com/> (Honeywell's Onondaga Lake website)

