Figure 2-1. Locations of Surface Sediment Stations for the Substance Distribution Investigation

Source: Modified from Exponent, 2001c
Figure 2-2. Locations of sediment core stations for the substance distribution investigation.

Source: Exponent, 2001c
Figure 2-3. Locations of sampling and transplant stations for the substance distribution and ecological effects investigations

Source: Exponent, 2001c
Figure 2-4. Locations of Lake and Tributary Water Sampling, Metro Discharge Sampling and Air Monitoring Stations for the Mercury and Calcite Mass Balance Investigation

Source: Modified from Exponent, 2001c
Figure 2-5. Locations of groundwater wells for the substance distribution investigation

Source: Adapted from Blasland & Bouck (1989) Exponent, 2001c
Figure 2-6. Locations of minipiezometers (PZ1–PZ9) and piezometers (PZ12–PZ21) for the substance distribution investigation

Source: Exponent, 2001c
Figure 2-7. Locations of Surface Sediment Stations for the Petroleum Hydrocarbon Study in the Substance Distribution Investigation

Source: Modified from Exponent, 2001c
Figure 2-8. Schematic of Metro sampling stations for the mercury and calcite mass balance investigation

Source: Exponent, 2001c
Figure 2-9. Locations of sediment and sediment trap sampling stations for the mercury and calcite mass balance investigation

Source: Exponent, 2001c
Both sediment toxicity and benthic macroinvertebrates evaluated

Only sediment toxicity evaluated

Only benthic macroinvertebrates evaluated

LEGEND

Figure 2-10. Locations of stations for the sediment toxicity and benthic macroinvertebrate studies of the ecological effects investigation

Source: Exponent, 2001c
Figure 2-11. Locations of stations for the nearshore fish, macrophyte transplant, and phytoplankton/zooplankton studies of the ecological effects investigation.
Figure 2-12. Distributions of major macrophyte beds in Onondaga Lake in 1992 and 1995

Source: Arrigo (1995)
Exponent, 2001c
Figure 2-13. Locations of sampling stations for the bioaccumulation investigation

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- Phytoplankton/zooplankton
- Benthic macroinvertebrates
- Juvenile fishes in lake
- Juvenile fishes in tributaries
- Adult fishes in lake

Source: Exponent, 2001c
Figure 2-14. Locations of sediment stations for the supplemental sediment sampling at Onondaga Lake–East Flume

Source: Exponent, 2001c
Figure 2-15. Locations of surface water and sediment stations for the West Flume mercury investigation and supplemental sampling.
Figure 2-16. Locations of surface water stations for Ninemile Creek supplemental sampling
Figure 2-17. Locations of sampling stations for supplemental lake water sampling in 1999

Source: Exponent, 2001c
Figure 2-18. Onondaga Lake Phase 2A sample locations
Figure 2-19. Otisco Lake Phase 2A sample locations

Source: Modified from Exponent, 2001c.
Figure 2-20
Supplemental Water Sampling Locations - 2001