Summary of Use Areas Identified by CAG Member (Schuylerville Area)



- Several areas used by people identified
 - Potential: swimming/fishing/campfire/lanterns observed at night
- EPA visited each of these areas with the CAG member
 - $\,\circ\,$ EPA reviewed each of the areas with NYSDEC/NYSDOH and the GE's team
- Six primary areas were identified
 - Other areas also discussed that did not need further evaluation i.e., previously sampled or rocky
 - $\,\circ\,$ Some of these areas are public property others private
- The need for further sampling was identified and completed on five of the six areas
- EPA has continued to regularly check these areas since they were identified
 - Checking on how they are used (note any changes), need for additional sampling, and the need for response actions
 - $\,\circ\,$ Response actions have been implemented where needed to limit contact with PCBs



Summary of Use Areas Identified by CAG Member (Schuylerville Area), cont'd







Area 1 – Hudson Crossing Park – below Northumberland Dam

Description: Area consists of a narrow strip of land at the northern end of Hudson Crossings Park along the west shore of the river. Access to the area involves a steep descent from the trails to the river's edge. There are signs of use in the area (bench, campfire, footprints, fishing). This area is underwater most of the year.

Sample History and Results: Sampling conducted in 2020, 2021 and 2022. 14 locations (38 samples) in total collected in this general area. Some soil/sediment results are elevated (above the 10 ppm PCB action level - for EPAs short term removal actions).

EPA Actions: Multiple rounds of sampling conducted to evaluate extent of contamination; signage has been installed to notify users of the presence of PCBs in the area.

Next Steps: EPA and GE are coordinating with NYSCC, and Hudson Crossing Park to implement further access restrictions. Close consultation is also ongoing with NYSDEC/NYSDOH. GE is working on a design for further access restriction and next steps.







WARNING

SOILS IN THIS AREA ARE CONTAMINATED WITH PCBs (POLYCHLORINATED BIPHENYLS) AVOID DIGGING AND/OR DISTURBING SOILS

FOR FURTHER INFORMATION PLEASE CONTACT THE USEPA FIELD OFFICE AT (518) 407-0400 OR LOG ONTO THE USEPA HUDSON RIVER PCBs WEBSITE AT http://www.epa.gov/hudson

Area 2 – Private Property – east shore downstream of Northumberland Dam



Description: Private property - possible fishing and recreation along the edge of the river.

Sample History and Results: Sampling conducted in 2016 and 2020. Two locations (3 samples) in total collected in use area. Surface results are low (less than 3ppm).

EPA Actions: Additional sampling conducted in 2020 based on observed use of the area. Results in this area are low and no action required at this time.

Next Steps: Area will continue to be evaluated as part of the RI/FS. Continue to check area for possible changes in use.





Area 3 –Hudson Crossing Park – possible swimming area near small island



Description: Area of Hudson Crossing Park that was reportedly used occasionally for swimming and accessing the river.

Sample History and Results: Sampling conducted in 2020 and 2021. Six locations (11 samples) in total collected in this area. One surface result exceeded EPAs short term response action number of 10ppm (17 ppm); all other samples were less than 10ppm.

EPA Actions: Sampling conducted in 2020 with follow-up sampling in 2021. Signage has been installed to notify user of potential for exposure to PCB soil/sediment in the area. Soil/sediment should be washed off by those swimming or wading as is recommend for lakes and rivers.

Next Steps: Area will continue to be evaluated as part of the RI/FS and inspected regularly to confirm signage is in-place.







Area 4 – Hudson Crossing Park – northern tip of small island

Description: Northern tip of island adjacent to Hudson Crossing Park. Reported to be used by kayakers, however during field recon, area did not seem accessible except potentially during high water.

Sample History and Results: Sampling has not been conducted at this area as there is no easy access by boat or by foot.

EPA Actions: EPA evaluated the practicality of sampling this area but determined sampling was not feasible. Other samples in this area are low and representative of overall conditions on and near the island.

Next Steps: Area will continue to be evaluated as part of the RI/FS and inspected regularly to confirm if it is being accessed.







Area 5 – Hudson Crossing Park – eastern side main island - possible fishing and overlook area



Description: Narrow section of shoreline in Hudson Crossing Park and utilized for fishing, adjacent to a trail overlook. Access to the area is down a steep bank.

Sample History and Results: 1 location (2 samples) collected in 2020. Surface results less than 10 ppm.

EPA Actions: EPA sampled this area in 2020, results indicate that a short-term response action is not necessary at this time.

Next Steps: Area will continue to be evaluated as part of the RI/FS and inspected regularly to confirm its frequency of use.







Description: Large low-lying area on private property which boaters often frequent.

Sample History and Results: 3 location (7 samples) collected in 2008 and 2020. Surface results all less than 1 ppm.

EPA Actions: Results indicate that no response action is needed at this time.

Next Steps: Area will be included in the comprehensive floodplain study.



