



Community Update #16

Pompton Lakes Study Area

Pompton Lakes, New Jersey

Upland Soil Areas Excavation/Dredging

Community Update

September 2016

EPA CLEANUP ACTIVITIES

Basic Site Information

The Upland Soil Areas excavation is complete with the exception of one small area (Area A1) totaling approximately 20 cubic yards (CY). Mechanical dredging of approximately 19,300 CY of impacted sediment (containing mercury/lead/other metals) in Area A and the Island Area will begin once an access channel is dredged between the Uplands Soil Areas and Area A/Island Area.

Work is being performed by Severson Environmental Services, Inc., a contractor for The Chemours Company FC, LLC (Chemours) with EPA/NJDEP oversight.

Borough of Pompton Lakes

<http://www.pomptonlakesgov.com>

Questions? Please Contact:
EPA Remedial Project Manager
Perry Katz

(212) 637-4426

katz.ira-perry@epa.gov

**EPA Community Involvement
Coordinator**

Pat Seppi

(646) 369-0068

This is EPA's sixteenth update to inform the community of the progress of activities related to the portion of the Pompton Lakes Study Area known as the Upland Soil Areas and the 3 acres of the lake (designated Area A and the Island Area) that will be mechanically dredged. The shallow depth of the Acid Brook Delta between the Upland Soil Areas and Area A/Island Area necessitated mechanically dredging an access channel to those two areas. Dredging the access channel is underway. **The project continues to be on schedule.**

ACTIVITIES—WEEK OF SEPTEMBER 5TH

- ◆ Transported/disposed of 542 loads of impacted material (excavated soil/dredged sediment for access channel) a/o September 8th
- ◆ Evaluating most effective method to excavate Uplands Soil Area A1 (small area approx. 20 CY), constrained by a sewer line/tree
- ◆ Continue mobilization of water-based dredging equipment
- ◆ Mechanical dredging of access channel land-side
- ◆ Processing/load-out of dredged sediment for access channel
- ◆ Continued perimeter monitoring—data on website (<http://www.pomptonlakesworks.com/pompton-lake-project/environmental-monitoring/>)
- ◆ No exceedances of dust/mercury/vapor/turbidity action levels during monitoring associated with site activities

UPCOMING ACTIVITIES—WEEK OF SEPTEMBER 12TH

- ◆ Complete mobilization of water-based dredging equipment
- ◆ Continue dredging of access channel from water-based mechanical dredge and processing/loading/off-site disposal of dredged sediment
- ◆ Planning excavation approach for Area A1
- ◆ Continued perimeter monitoring of dust/mercury/turbidity levels

ADDITIONAL NOTES:

- ◆ Treated water from dredged sediment discharged within turbidity curtain exceeded NJDEP permit limits for mercury/copper/total organic carbon—per the permit, NJDEP was notified and Chemours is assessing additional treatment measures
- ◆ No further discharge of treated water from dredged sediment until the need for additional treatment measures fully assessed