



Community Update #53

Pompton Lakes Study Area

Pompton Lakes, New Jersey

Pompton Lake Dredging

Community Update

August 2017

EPA CLEANUP ACTIVITIES

Basic Site Information—2017

The scope of work in 2017 involves hydraulic dredging, processing and off-site disposal of sediment containing mainly mercury and lead in a 36-acre area within Pompton Lake called the Acid Brook Delta (ABD). Placement of the eco-layer in Area A, the Island Area and the ABD will also be completed. The work will be performed by The Chemours Company FC, LLC., through its contractor, Severson Environmental Services with EPA/NJDEP oversight.

Further information:

Borough of Pompton Lakes

<http://www.pomptonlakesgov.com>

Questions? Please Contact:

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EPA's 53rd update is to inform the community of the progress of activities related to the dredging that is being performed on the 36-acre portion of the Pompton Lake Study Area known as the Acid Brook Delta (ABD).

Activities performed (week of August 14h):

- ◆ Removal of Upland Soil Area A1 - approximately 1 cubic yard of soil
- ◆ Continue hydraulic dredge operation including sediment dewatering and material handling
- ◆ Continue trucking of dredged material to the off-site landfill facility.
- ◆ 161 trucks of material sent to landfill between August 11th and August 17th with a total of 1486 truckloads to date.
- ◆ Continued perimeter monitoring—data on website:
(www.pomptonlakesworks.com/pompton-lake-project/environmental-monitoring/)
- ◆ No exceedances of dust/ mercury vapor/turbidity action levels during monitoring associated with site activities

Activities scheduled (week of August 21st):

- ◆ Continue hydraulic dredging operation.
- ◆ Continue sediment dewatering and material handling.
- ◆ Continue load-out and off-site disposal of dredged sediment.
- ◆ Continue perimeter air monitoring and lake turbidity monitoring in accordance with approved Work Plan.
- ◆ Continue routine inspection of site /work areas per approved permits and for safety purposes.

Note:

Saturday, August 19th: WILL BE maintenance work 8AM until 5PM. NO dredging/water processing activities or sediment loading/trucking.

LABOR DAY WEEKEND: NO WORK SATURDAY/SUNDAY/ MONDAY

Information has been added to the aforementioned website including analytical results for treated water discharged to Pompton Lake under the NJDEP permit and a figure depicting dredging progress.

Photos: one shows a view of the desanding unit, the initial step in separating coarse from fine-grained sediment for further processing. The second photo shows the change-out of the bag filters that are used in the processing of water from the dredged sediment.