

BoRit Asbestos NPL Site
Weekly Summary
February 16, 2014 – February 22, 2014

REMOVAL OPERATIONS UPDATE

Work completed this week

1. Pumped, treated and discharged 3,413,700 gallons of water into the Wissahickon Creek, for a total of 17,984,700 gallons of water so far.
2. One inch of rain falling on one acre of ground is equal to about 27,154 gallons. So, each time we get an inch of rain we get approximately 271,540 gallons of water added to the 10-acre pond.
3. An inch of snow falling evenly on one acre of ground is equivalent to about 2,715 gallons of water. We have received 50+ inches of snow so far and some showers, which translates to more than 1,357,500 gallons of water added to the pond.
4. We continue to pump at an average rate of 500,000 gallons of water daily. If we continue to pump, treat and discharge at that rate (with no additional precipitation), the pond should be empty within the next few weeks.
5. Collected and sent for analyses effluent sample, per PADEP permit.
6. Results from previous week confirmed that system effluent meets PADEP requirements.
7. As of Friday, February 21st, Removal has spent approximately \$16.7 million.
8. Precipitation: Heavy snow accumulation, plus about ¼ inch of rain.

Work scheduled for next week

1. Continue dewatering the pond into the Wissahickon Creek.
2. Collect and send for analyses effluent sample, per PADEP permit.

REMEDIAL OPERATIONS UPDATE

1. Nothing to report.

COMMUNITY INVOLVEMENT OPERATIONS UPDATE

1. Nothing to report.