

An aerial photograph showing a large, rectangular, light-colored area, likely a landfill or construction site, situated next to a multi-lane road. The surrounding area is mostly green, with some trees and a few buildings visible. The text is overlaid on the top left portion of the image.

CENTRAL SANITARY LANDFILL ADDITIONAL GROUNDWATER MONITORING RESULTS

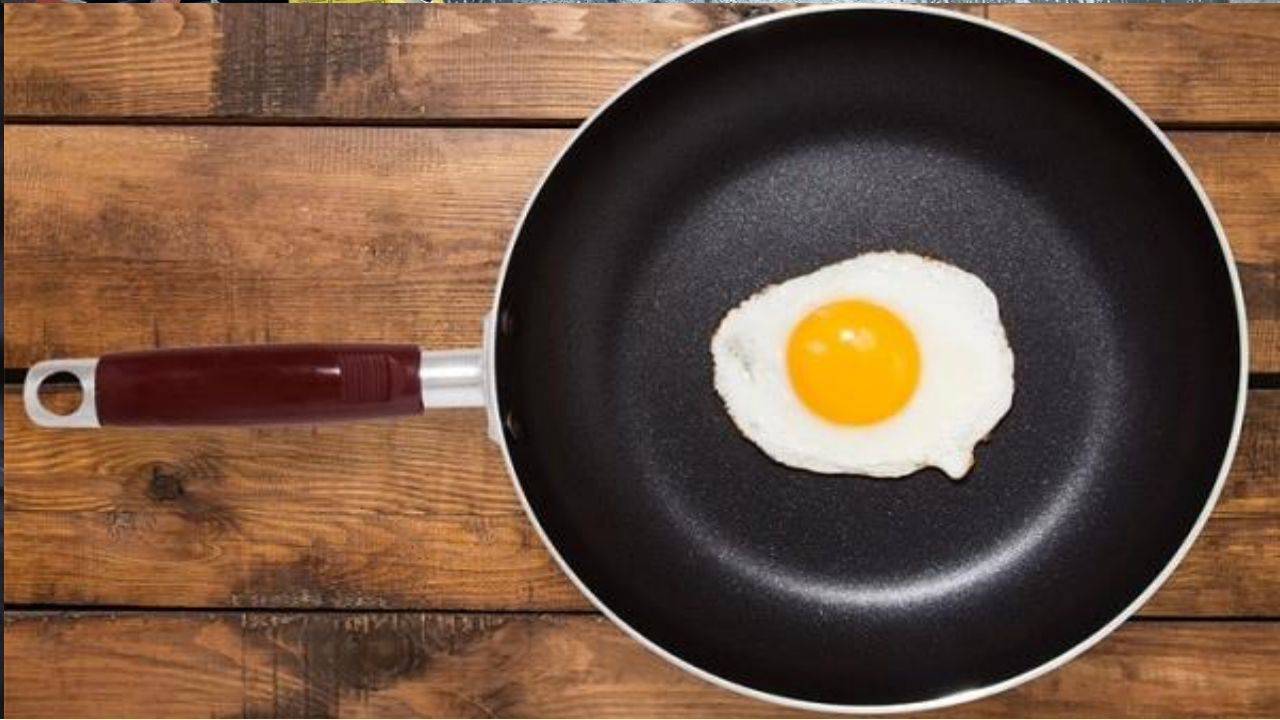
Why?



Per- and Polyfluoroalkyl Substances

PFAS

What are PFAS?




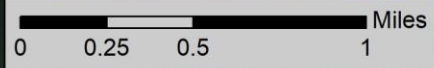
Health Effects










Legend

 Landfill Waste Boundary



Legend

-  Shallow Aquifer Monitoring Well
-  Intermediate Aquifer Monitoring Well
-  Deep Aquifer Monitoring Well
-  Purge Wells
-  Landfill Waste Outline



P-9	
Date: 2/28/18	
PFOA + PFOS:	5
PFAS:	88.5

MW-13	
Date: 2/28/18	
PFOA + PFOS:	9
PFAS:	119

P-34	
Date: 2/28/18	
PFOA + PFOS:	118
PFAS:	300

MW-6A	
Date: 2/28/18	
PFOA + PFOS:	29
PFAS:	728.5

P-35	
Date: 2/27/18	
PFOA + PFOS:	162
PFAS:	1,062

MW-34	
Date: 2/27/18	
PFOA + PFOS:	ND
PFAS:	11.3

Office Well	
Date: 3/26/18	
PFOA + PFOS:	ND
PFAS:	ND

MW-36S	
Date: 2/27/18	
PFOA + PFOS:	15
PFAS:	60

P-15	
Date: 2/27/18	
PFOA + PFOS:	126
PFAS:	259

P-30	
Date: 2/27/18	
PFOA + PFOS:	140
PFAS:	735

P-25	
Date: 2/27/18	
PFOA + PFOS:	ND
PFAS:	78

Maintenance Shop Well	
Date: 3/26/18	
PFOA + PFOS:	250
PFAS:	764

*All test results are shown in parts per trillion

 Results pending QA/QC Review

What is going to happen next?

|



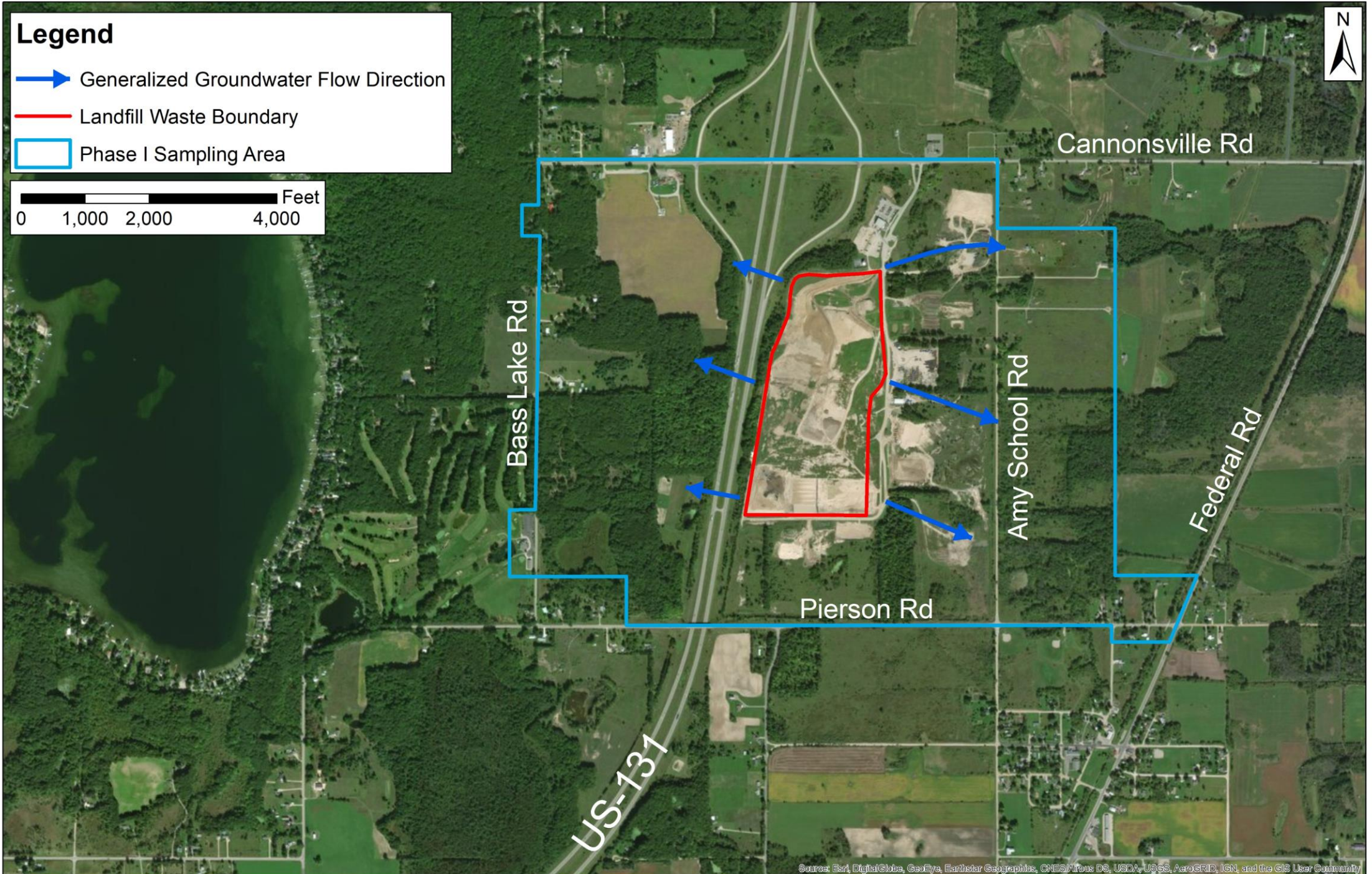
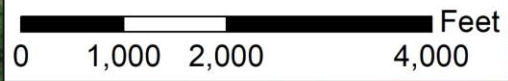
Sample Drinking Water and
More Landfill Monitoring Wells

Legend

 Generalized Groundwater Flow Direction

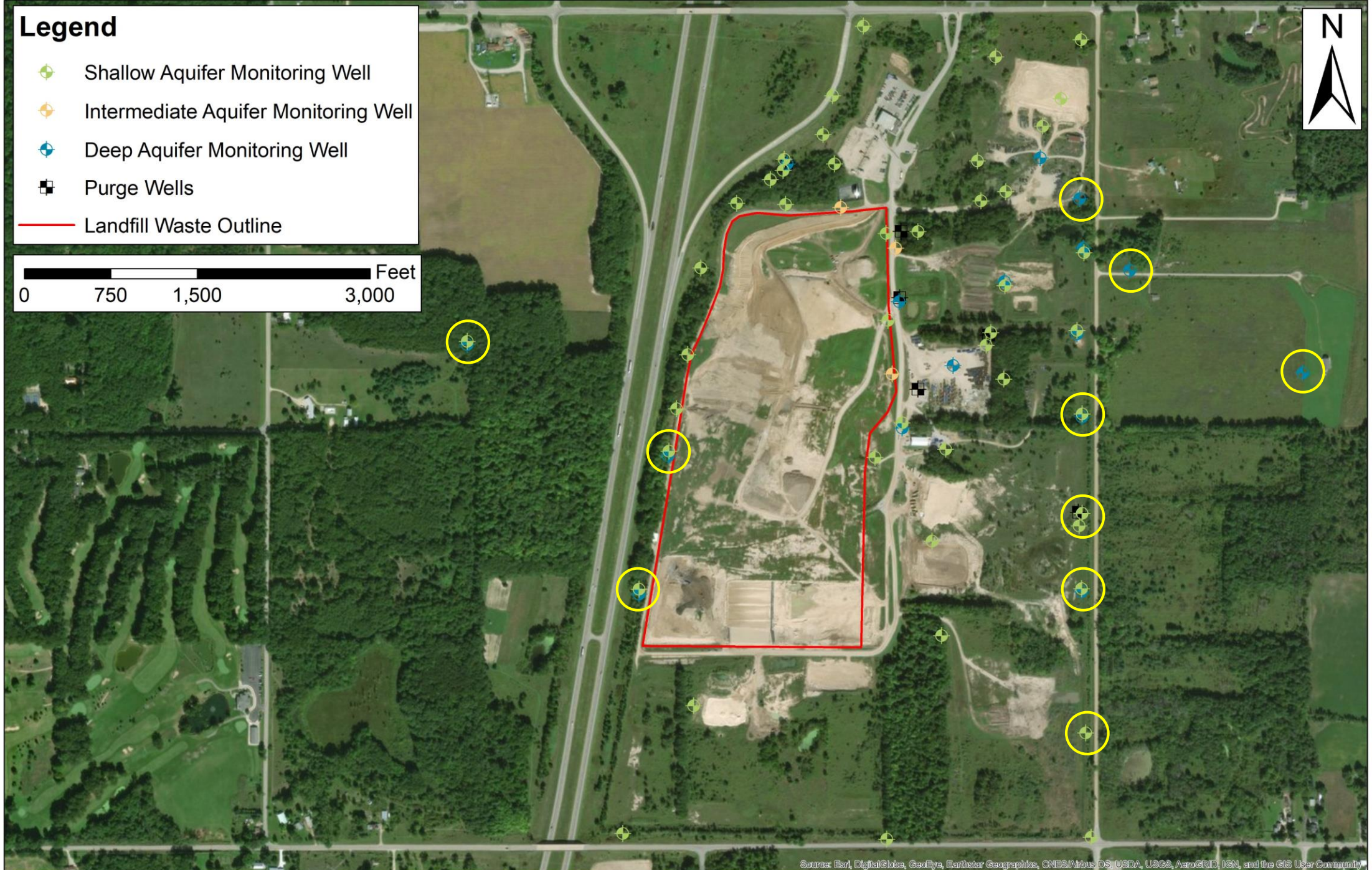
 Landfill Waste Boundary

 Phase I Sampling Area



Legend

- Shallow Aquifer Monitoring Well
- Intermediate Aquifer Monitoring Well
- Deep Aquifer Monitoring Well
- Purge Wells
- Landfill Waste Outline



What is going to happen next?

1



Sample Drinking Water and
More Landfill Monitoring Wells

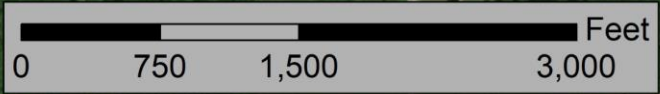
2



Install New Monitoring Wells

Legend

- ⊕ New Groundwater Wells
- ⬢ Shallow Aquifer Monitoring Well
- ⬢ Intermediate Aquifer Monitoring Well
- ⬢ Deep Aquifer Monitoring Well
- ⊞ Purge Wells
- Landfill Waste Outline



What is going to happen next?

1



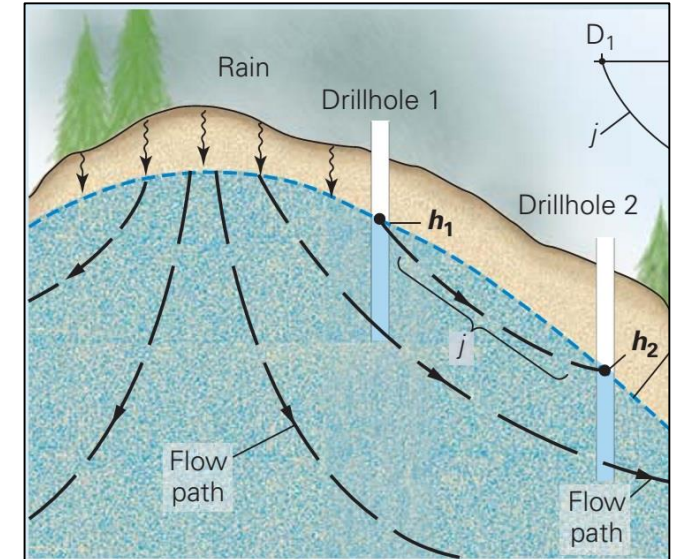
Sample Drinking Water and
More Landfill Monitoring Wells

2



Install New Monitoring Wells

3



Better Define Groundwater Flow
to the West of the landfill