

a passion for discovery

Building 96 PCE Source Area RemediationUpdate

Presentation to CAC September 9, 2010

Managed for the U.S. Department of Energy by Brookhaven Science Associates

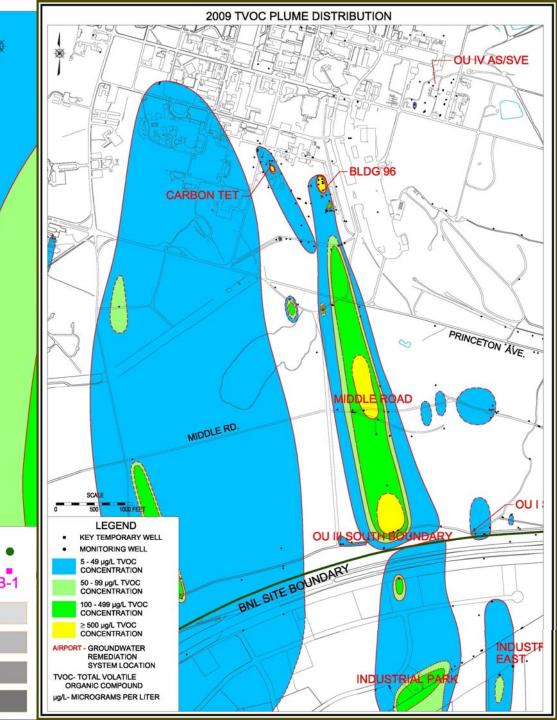


Bill Dorsch, Manager Groundwater Protection Group

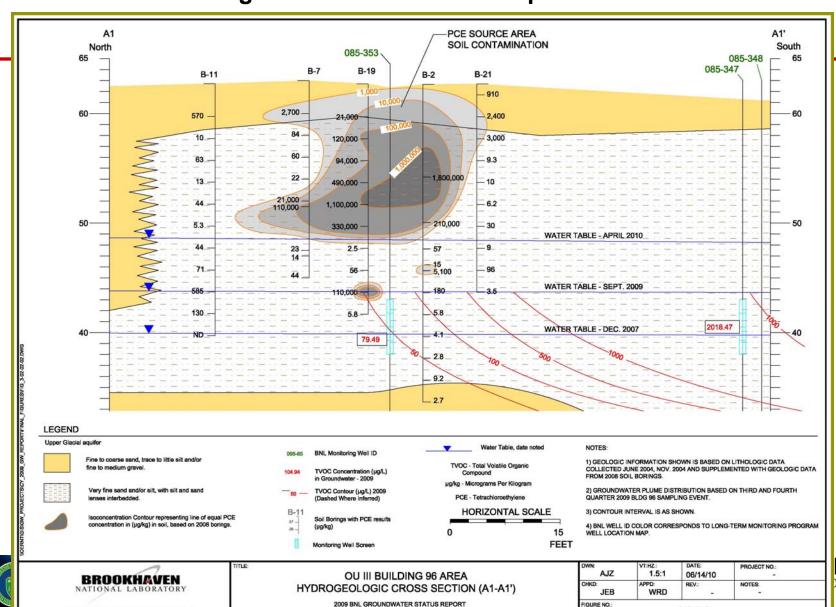
Bldg. 96 Source Area Cleanup

- Area formerly used for motor vehicle repairs/washing, drum storage
- Identified
 perchloroethylene
 (PCE) in soil up to
 1,800 ppm in 2007
- Submitted excavation work plan to regulators 9/09





North-South X-Section Bldg. 96 Source Area Cleanup



ENVIRONMENTAL PROTECTION DIVISION



3.2.2-2

Bldg. 96 Source Area Cleanup

- Began work early August 2010
- 16 non-hazardous rolloffs to Greentree
 Landill, PA, 4
 hazardous roll-offs to
 EQ Landfill, MI
- Excavated to depth of 8-9 ft. (~ 200 cu. yds. of soil).
- Expect to complete excavation by end of September 2010.



