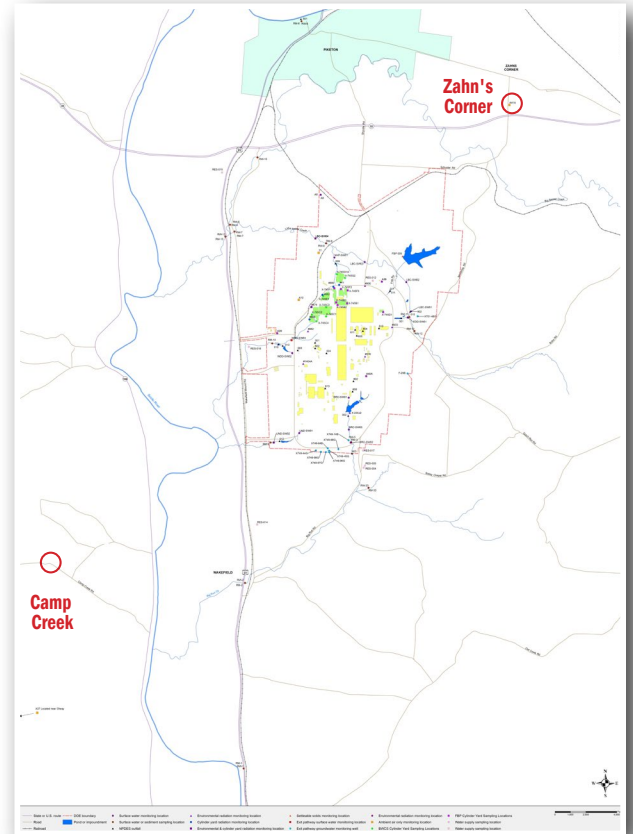




Major Projects at PORTS Environmental Monitoring 2017 ASER

Over **11,500** environmental monitoring data including **1,307** ambient air monitoring results from **16** monitoring stations are reported in the 2017 ASER/Annual Data Report.

- Neptunium-237 was detected in trace amounts at two off-site locations in October 2017:
 - Zahn's Corner
 - Camp Creek Road
- Amounts of Neptunium-237 detected off-site in Pike County were more than 1,000 times below federal law for the protectiveness of public health and no action was warranted.
- Neptunium-237 did not show up at any other air monitoring stations in 2017 or any stations in 2018.



Air Monitoring Station

- Environmental Remediation personnel continuously monitor air quality on/near the plant.
- Trace detections, far below federal limits for health protectiveness, of Neptunium-237 have shown up a total of five times during continuous air monitoring from 2001-2018 (Since operations ended at site).
- These results are reported in the Annual Site Environmental Report (ASER) which is available online at www.energy.gov/pppo/portsmouth-environmental-information-center.

