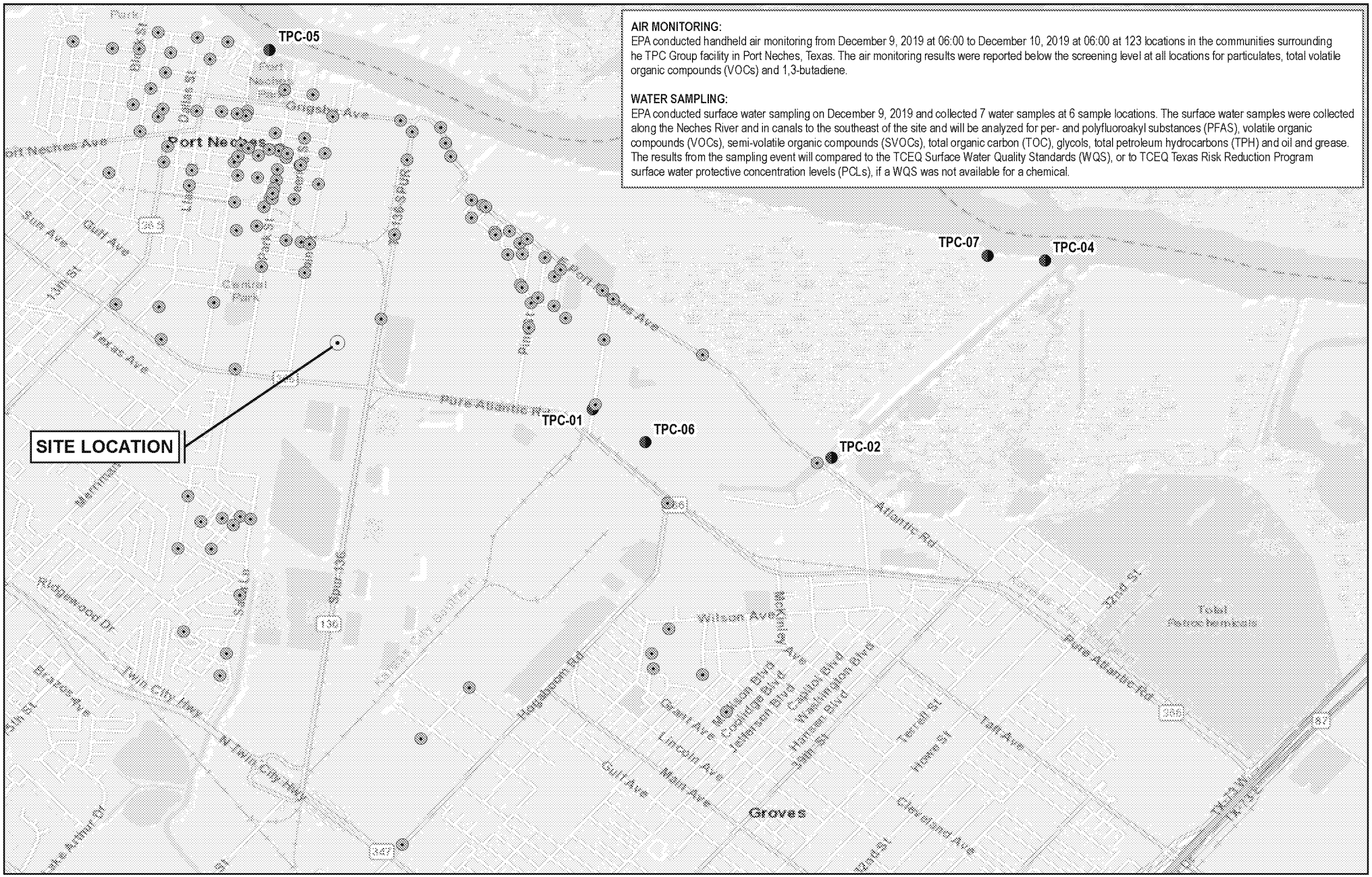
AIR MONITORING:
EPA conducted handheld air monitoring from December 9, 2019 at 06:00 to December 10, 2019 at 06:00 at 123 locations in the communities surrounding he TPC Group facility in Port Neches, Texas. The air monitoring results were reported below the screening level at all locations for particulates, total volatile organic compounds (VOCs) and 1,3-butadiene.

WATER SAMPLING:
EPA conducted surface water sampling on December 9, 2019 and collected 7 water samples at 6 sample locations. The surface water samples were collected along the Neches River and in canals to the southeast of the site and will be analyzed for per- and polyfluoroakyl substances (PFAS), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total organic carbon (TOC), glycols, total petroleum hydrocarbons (TPH) and oil and grease. The results from the sampling event will compared to the TCEQ Surface Water Quality Standards (WQS), or to TCEQ Texas Risk Reduction Program surface water protective concentration levels (PCLs), if a WQS was not available for a chemical.



Legend

- SITE LOCATION
- WATER SAMPLE LOCATION

AIR MONITORING LOCATION

- NO EXCEEDANCE

AIR MONITORING MAP

SOUTH 4 GROUP FIRE
2102 SPUR 136
PORT NECHES,
JEFFERSON COUNTY, TEXAS

REPORTING PERIOD #13
12/09/2019 06:00 - 12/10/2019 06:00

N W E S

0 0.25 0.5
SCALE IN MILES

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