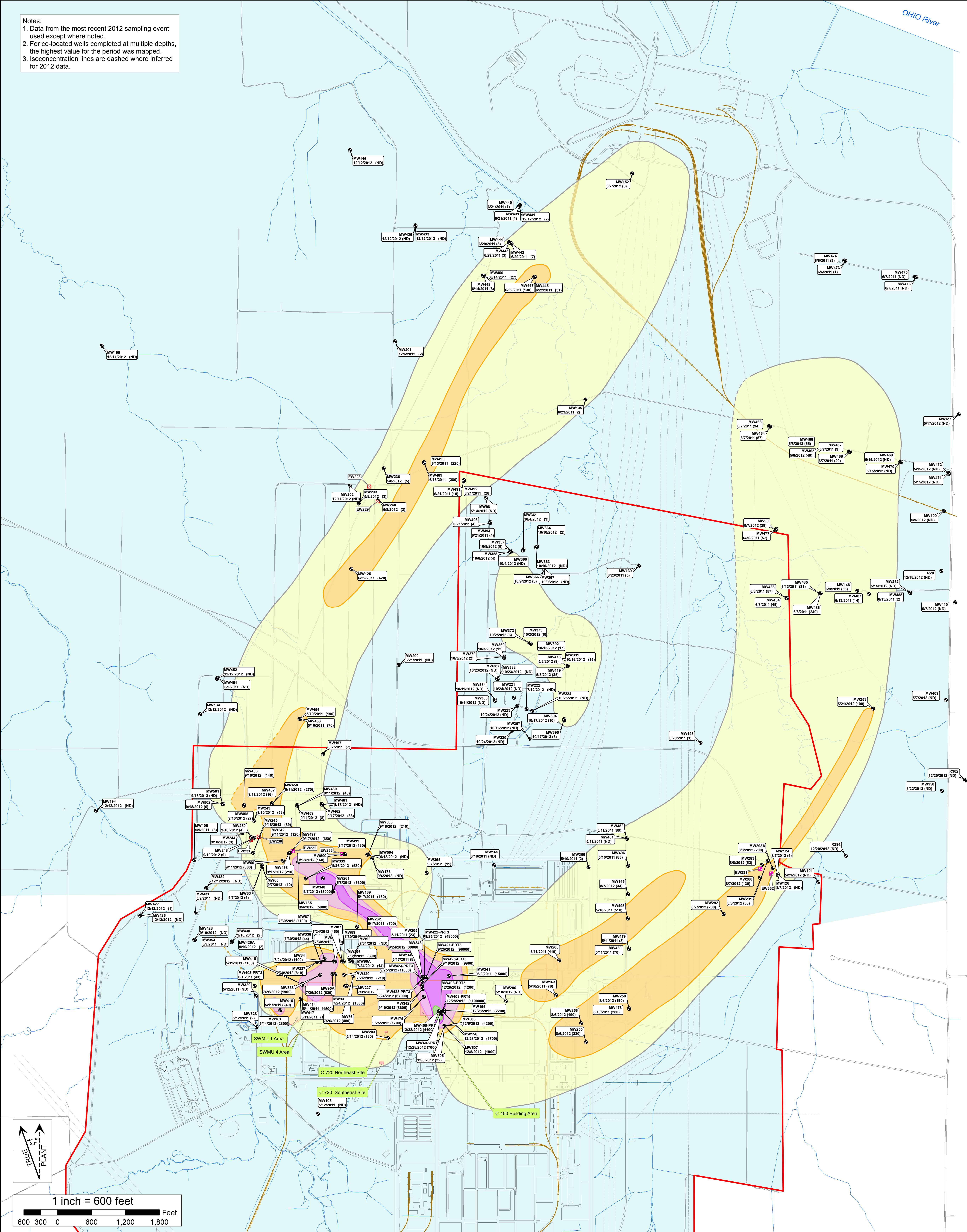


Notes:  
 1. Data from the most recent 2012 sampling event used except where noted.  
 2. For co-located wells completed at multiple depths, the highest value for the period was mapped.  
 3. Isoconcentration lines are dashed where inferred for 2012 data.



**LEGEND**

- |   |   |  |
|---|---|--|
| <ul style="list-style-type: none"> <li>2012 TCE Plume Concentration Fields</li> <li>5 - 100 µg/L</li> <li>100 - 1,000 µg/L</li> <li>1,000 - 10,000 µg/L</li> <li>10,000 - 100,000 µg/L</li> <li>≥ 100,000 µg/L</li> </ul> | <ul style="list-style-type: none"> <li>- Water Policy Area</li> <li>- Areas of Investigation during 2011-2012</li> <li>- Monitoring Well Identification, Date of Sample, and Sample Value</li> <li>R20 - Residential Well</li> <li>⊗ - RGA Well</li> <li>⊕ - Extraction Well</li> <li>⊗ - Inactive Extraction Well</li> </ul> | <ul style="list-style-type: none"> <li>- DOE Property Boundary</li> <li>- Roadways</li> <li>- Streams</li> <li>- Railroad</li> <li>- TVA Powerlines</li> </ul> |
|---|---|--|



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 PADUCAH GASEOUS DIFFUSION PLANT

**Figure C.2. 2012 TCE Plume—Regional Gravel Aquifer**

FILE NAME: Fig_C02_2012_TCE_PlumeR3	PROJECT #: EM	SCALE: AS NOTED	DATE: 12/13/2013
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