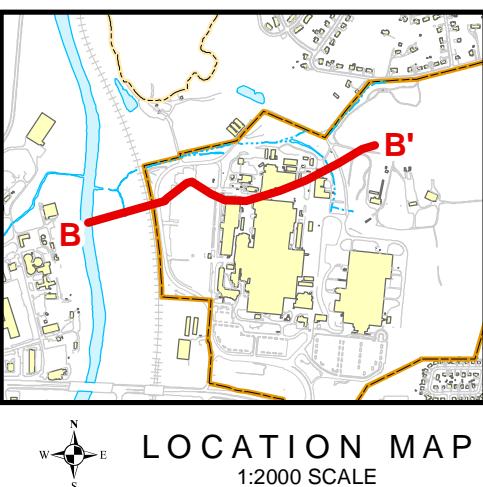
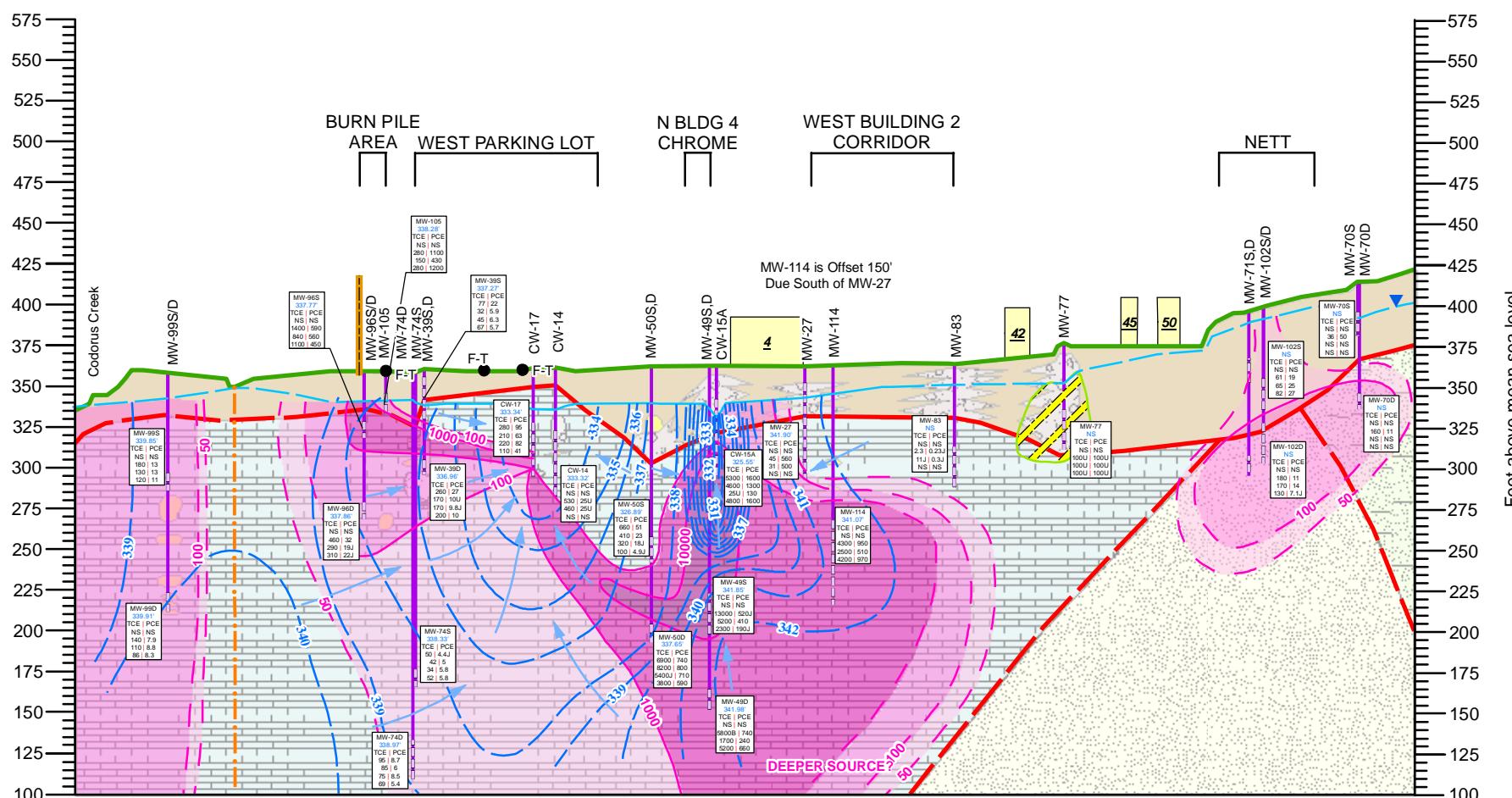


**B**  
**West**

**B'**  
**East**



## LEGEND

- Inferred Direction of Groundwater Flow
- 340 - Inferred Piezometric Isocontour (Oct. 20, 2008)
- Groundwater Divide
- 100 - TCE Concentration Contour ( $\mu\text{g/L}$ )
- Inferred TCE Concentration Contour ( $\mu\text{g/L}$ )
- TCE Concentration 50 ppb
- TCE Concentration 100 ppb
- TCE Concentration 500 ppb
- TCE Concentration 1000 ppb
- TCE Concentration 10000 ppb

- Stratigraphy
- Surface
- Water Table
- Extrapolated Water Table
- Property Boundary
- Screened Interval
- Unleaded Fuel Plume
- Buildings
- Wells
- Bedrock
- Extrapolated Bedrock
- Vertical Scale (feet)
- Horizontal Scale (feet)
- Vertical Exaggeration 4X

Location ID  
Groundwater Elevation from October 2008 In AMSL  
(NS = Not Sampled)  
TCE and PCE  
1: 2007 Key Well  
2: 2008 Sup RI Rnd 1  
3: 2008 Sup RI Rnd 2  
4: 2009 Key Well

NOTES:  
- Colors not representative of geologic age.  
- Static water levels measured October 20, 2008.  
- Chemistry results in  $\mu\text{g/L}$ .  
- The schematic piezometric isocontours, chemical concentration contours and flow arrows are intended to depict an interpretation of general trends in groundwater flow conditions.  
- Base map source: "Site-Wide Cross Section C-C'" (SAIC, dated 8/13/2008).

Figure 4.2-4

**Former York Naval Ordnance Plant**  
1425 Eden Road, York, PA 17402

## Cross Section B-B' TCE Concentrations

DRAWN BY: JPB CHECKED AND APPROVED BY: SMS DATE: 8/16/2011

K:\10000\10012\Projects\2011 GW RI Report\2nd Draft\Fig4.2-4\_xsectionB-B'-TCE.mxd

**GROUNDWATER SCIENCES CORPORATION**