

Figure 3.1-10

Note:
 1) Well pie diagram data source:
 2014 Comprehensive Event; if the location was not sampled in 2014 it is the 2013 Comprehensive Event; if the location was not sampled in 2013 it is the 2008 RI Round 1 Event.
 2) The location of stratigraphic Contacts in wells were honored to reflect the appropriate lithology, regardless of the offset from the section resulting in slight inconsistencies in lithology and piezometric levels where sections intersect.
 3) Piezometric and Chemical Isocontours from October 2014 (Non-Pumping Conditions)

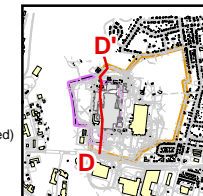
Chemistry Data Boxes Key

Location ID	Top of Open Interval FIBGS - Bottom of Open Interval FIBGS (Open Interval Thickness)
cis-1,2-Dichloroethene and Vinyl Chloride	2008 RI Round 1 Event
2013 Comprehensive Sampling Event	
2014 Comprehensive Sampling Event	

Pie Diagram Key

■ Tetrachloroethene (PCE)	■ cis-12DCE Concentration 5 ppb
■ Trichloroethene (TCE)	■ cis-12DCE Concentration 50 ppb
■ cis-1,2-Dichloroethene (cis-12DCE)	■ cis-12DCE Concentration 70 ppb
■ Vinyl Chloride (VC)	■ cis-12DCE Concentration 100 ppb
■ 1,1-Dichloroethene (11DCE)	■ cis-12DCE Concentration 500 ppb
■ 1,1-Dichloroethane (11DCA)	■ cis-12DCE Concentration 1,000 ppb
■ 1,1,1-Trichloroethane (TCA)	■ cis-12DCE Concentration 10,000 ppb

— Well	— 110' AMSL
— Open Interval	— 210' AMSL
— Void	— 310' AMSL
— Phyllite	— Piezometric Contour
— Overburden	— Piezometric Contour (Inferred)
— Limestone/Dolostone	— Water Table
— Sandstone/Quartzite	



Former York Naval Ordnance Plant

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**Cross Section D-D'
cis12DCE Plume**

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