



Scale: 1-Inch = 75 feet (Vertical) and 1-Inch = 300 feet (Horizontal) and Vertical Exaggeration 4x

Figure 3.1-17

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)	Trichloroethene and Tetrachloroethylene	2008 RI Round 1 Event	2013 Comprehensive Sampling Event	2014 Comprehensive Sampling Event

Pie Diagram Key

Tetrachloroethene (PCE)	CIS Concentration 5 ppb	Well
Trichloroethene (TCE)	CIS Concentration 50 ppb	Open Interval
cis-1,2-Dichloroethene (cis-12DCE)	CIS Concentration 100 ppb	Void
Vinyl Chloride (VC)	CIS Concentration 500 ppb	Phyllite
1,1-Dichloroethene (11DCE)	CIS Concentration 1,000 ppb	Overburden
1,1-Dichloroethane (11DCA)	CIS Concentration 10,000 ppb	Limestone/Dolostone
1,1,1-Trichloroethane (TCA)		Sandstone/Quartzite

110' AMSL	Piezometric Contour
210' AMSL	Piezometric Contour (Inferred)
310' AMSL	Water Table

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

**Cross Section C-C'
 cis12DCE Plume**

DRAWN BY: AGM	CHECKED AND APPROVED BY: SMS	DATE: 8/17/2015
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