



Notes:
 Dye Velocities (in feet/minute):
 - MW-99D to MW-100I: 0.590
 - MW-99D to MW-99S: 0.028
 - MW-99D to MW-98I: 0.079
 - MW-99D to Seep at Johnsons Run: 0.076
 - MW-99D to COD-SW-8: 0.294

Legend

- Dye Travel Direction
- Collection Well
- Monitoring Well
- Surface Water
- Jan. 16, 2014 Groundwater Elevation Contour (feet)
- Contact
- Block Fault
- FYNOP Property Boundary
- Wetland Boundary (2006)
- Railroad (2006)
- Roads and Curb Boundary (2006)
- Road Curb (2006)
- Unpaved Road (2006)
- Parking (2006)
- Walkway (2006)

Highlighted Designations Indicate Location Has Been Sampled for Dye

- MW-75D
- COD-SW-6

Figure 3.1-31

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

**Fluorescein in MW-99D
 Injected 12/17/13
 (Non-Pumping Conditions)**

DRAWN BY: AM/JB CHECKED AND APPROVED BY: SS/JB DATE: 8/18/2015

K:\10000\10012\Projects\2015 GW RI Report Part Two\Draft 2\13\Fig_3.1-31 Fluor in MW-99D_20150701.mxd

GROUNDWATER SCIENCES CORPORATION

Aerial Photo Credit: APFO