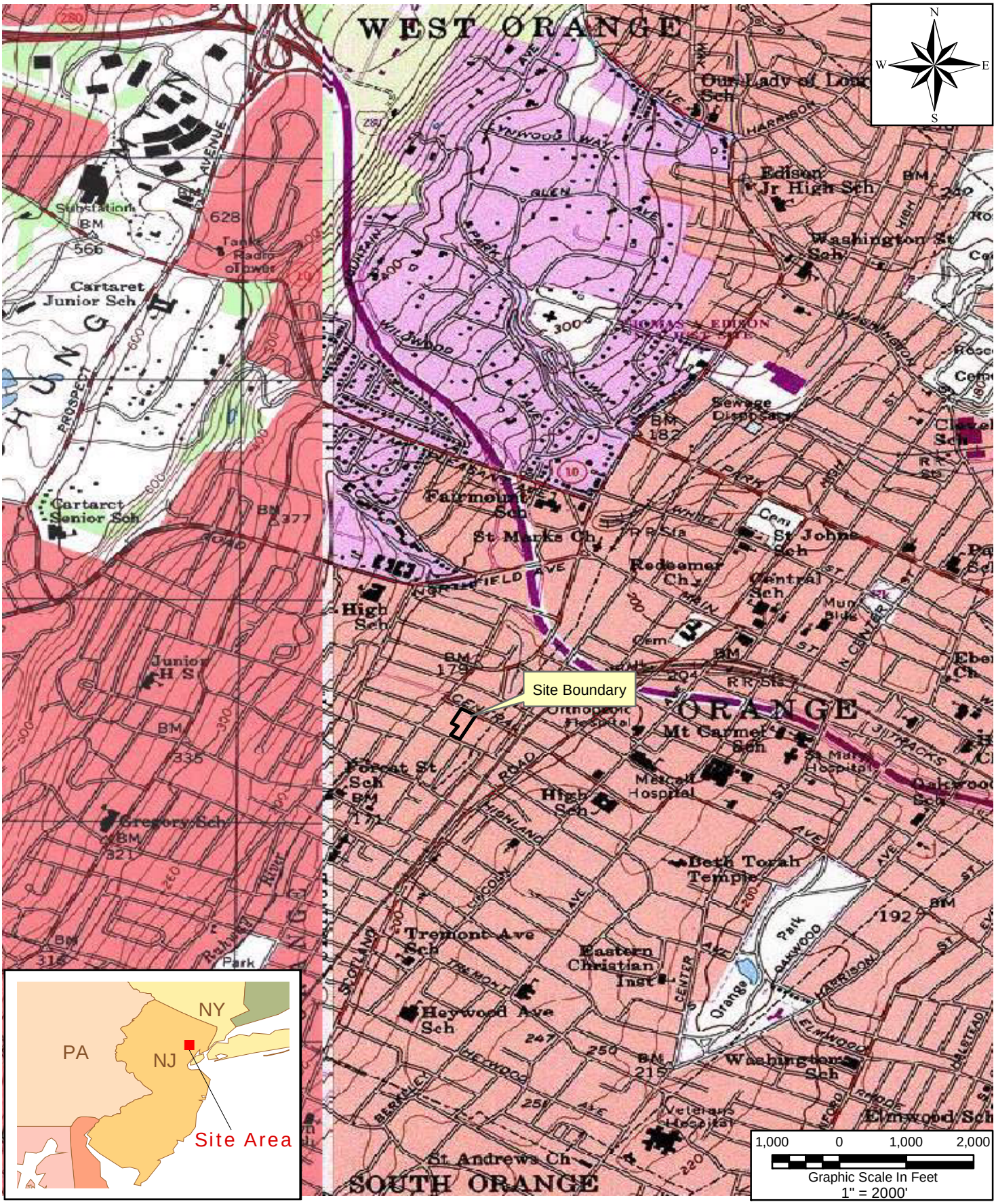
123956

REFERENCE 7



LEGEND:

Site Boundary

SOURCE:
National Geographic TOPO! U.S. Geologic Survey (USGS). 7.5 Minute Series(Topographic) Quadrangles: Caldwell, NJ, 1995 and Orange, NJ, 1995.

PROJECT:
Selecto Flash Incorporated

TITLE:

Site Location Map
Selecto Flash Incorporated
West Orange Township
Essex County, NJ 07052

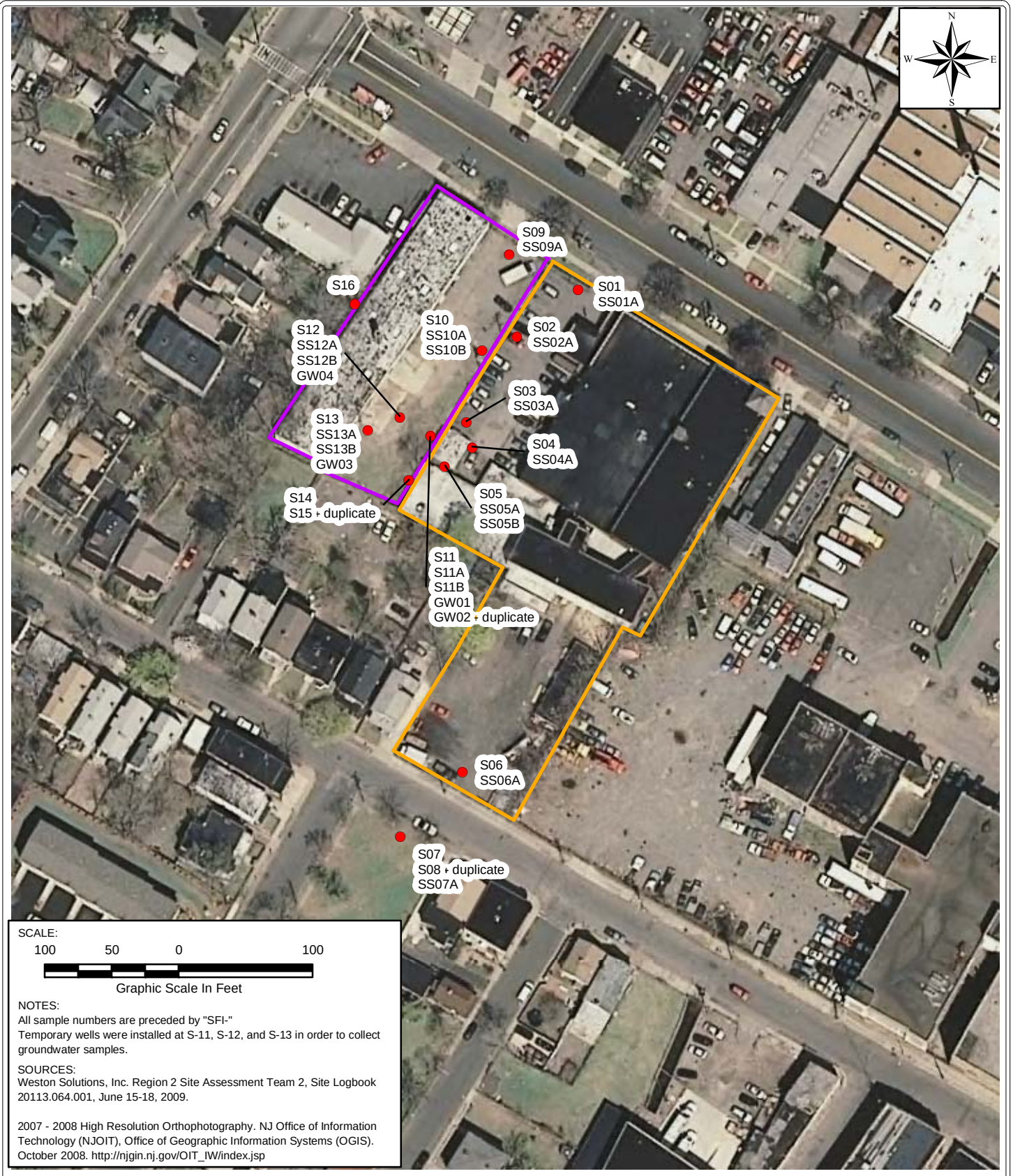
CLIENT NAME:
EPA

WESTON SOLUTIONS

DATE:
September 2009

FIGURE #:
1

P:\SAT2\Selectro_Flash\GIS\MXD\04178_SF_Site_map.mxd



SCALE:

100 50 0 100

Graphic Scale In Feet

NOTES:
All sample numbers are preceded by "SFI-"
Temporary wells were installed at S-11, S-12, and S-13 in order to collect groundwater samples.

SOURCES:
Weston Solutions, Inc. Region 2 Site Assessment Team 2, Site Logbook 20113.064.001, June 15-18, 2009.

2007 - 2008 High Resolution Orthophotography. NJ Office of Information Technology (NJOIT), Office of Geographic Information Systems (OGIS). October 2008. http://njgin.nj.gov/OIT_IW/index.jsp

LEGEND:
- Sample Location
- Approximate Site Boundary
- Approximate Boundary of the Former Biddelman Site

TITLE:

Sample Location Map - June 2009
Selecto Flash Incorporated
West Orange Township
Essex County, NJ 07052

PROJECT: Selecto Flash Incorporated

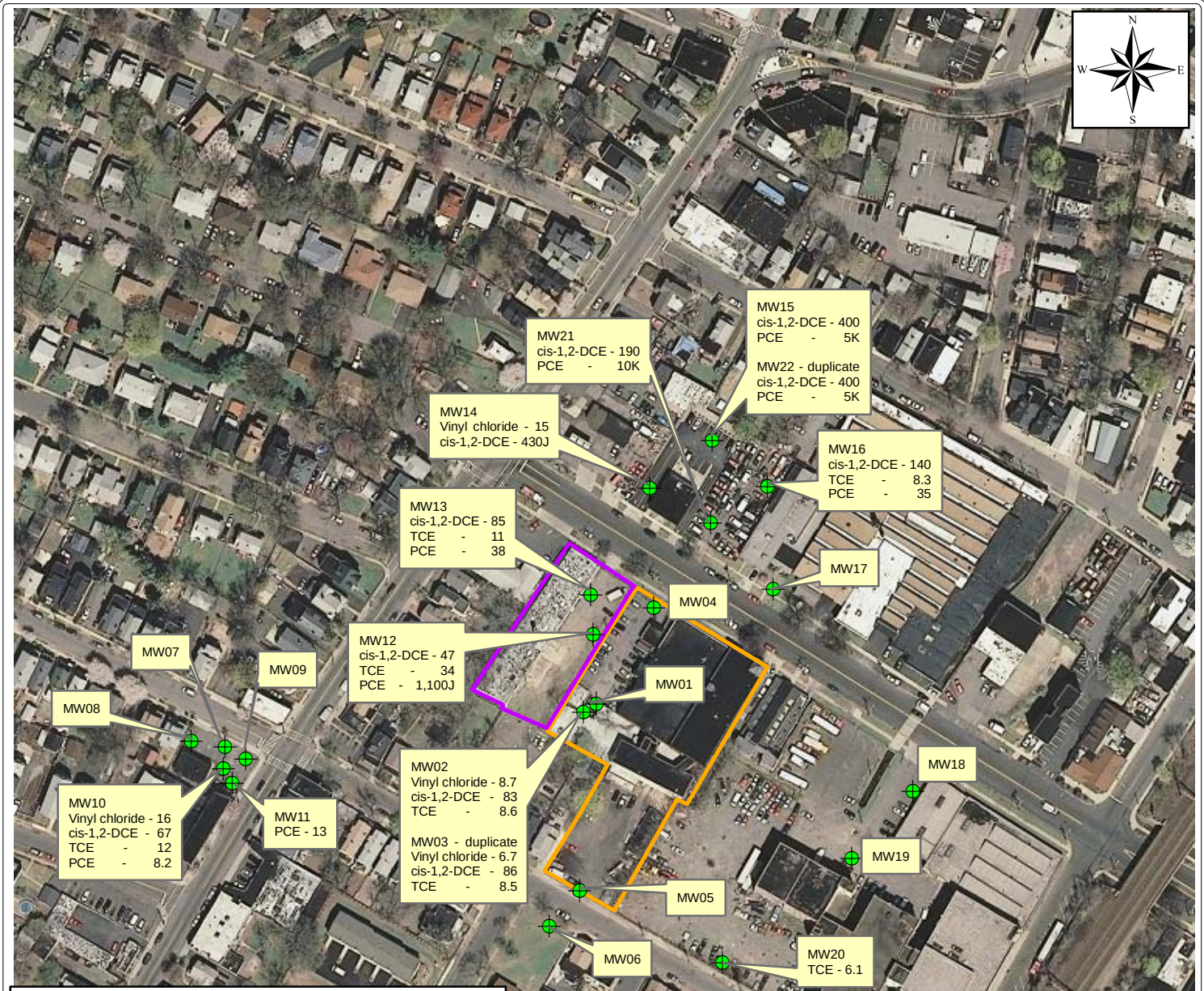
CLIENT NAME: EPA

WESTON SOLUTIONS

DATE: June 2009

FIGURE #: 2

P:\SAT2\Selectro_Flash\GIS\MXD\06687_SF_June_Sample_Loc.mxd



NOTES:

1. All sample IDs preceded by "SFI-"
2. SFI-PSW01, SFI-PSW02, and SFI-PSW03 and the duplicate PSW04 were collected from Gist Place Well (Well 9), Orange Park Well, and Well 6 respectively. The well locations can be seen on Figure 4.
3. The results presented on this figure are detections of vinyl chloride, cis-1,2-dichloroethylene (cis-1,2-DCE), trichloroethylene (TCE), and tetrachloroethylene (PCE) above Sample Quantitation Limits.
4. The results are in micrograms per liter (ug/L).
5. J - The reported value is an estimated concentration.
6. K - The reported value may be biased high.

SOURCES:

1. Weston Solutions, Inc. Region 2 Site Assessment Team 2, Site Logbook 20113.064.001, July 6-10, 2009.
2. 2007 - 2008 High Resolution Orthophotography. NJ Office of Information Technology (NJOIT), Office of Geographic Information Systems (OGIS). October 2008. http://njgin.nj.gov/OIT_IW/index.jsp
3. EPA Region 2 Laboratory. Case Narrative and Data Report: Selecto Flash, Project Number 09070008. August 19, 2009.

LEGEND:

- Approximate Site Boundary
- Approximate Boundary of the Former Biddleman Site
- Monitoring Well Location

TITLE:

Groundwater Sample Location Map with Analytical Results
Selecto Flash Incorporated
West Orange Township
Essex County, NJ 07052

PROJECT: Selecto Flash Incorporated

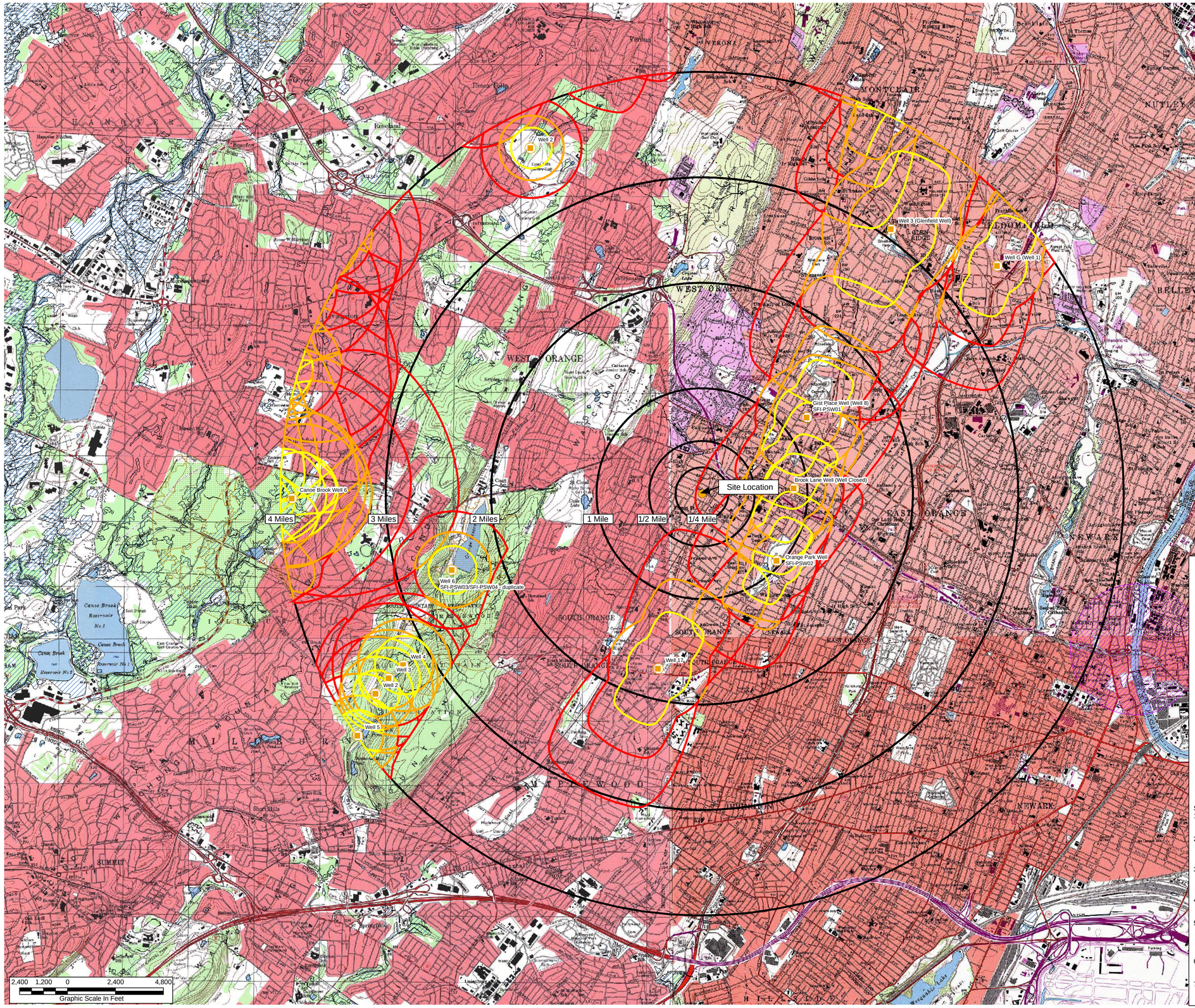
CLIENT NAME: EPA

WESTON SOLUTIONS

DATE: October 2009

FIGURE #: 3

P:\SAT2\Selectro_Flash\GIS\MXD\06835_SF_Final_GW_Sample_Loc.mxd



LEGEND

Site Location
-Longitude: West 74.2441
-Latitude: North 40.7702

Public Well Location
Sample ID

Wellhead Protection Area Key

- Tier 1, 2-year time of water to the well
- Tier 2, 5-year time of water to the well
- Tier 3, 12-year time of water to the well

- HRS-Eligible Wetlands
- Urban Peregrine Falcon Nest
- Wood Turtle Habitat

SOURCES:

1. National Geographic TOPO! U.S. Geologic Survey (USGS). 7.5 Minute Series (Topographic) Quadrangles: Caldwell, NJ, 1995; Elizabeth, NJ, 1995; Jersey City, NJ, 1976 revised 1981; Orange, NJ, 1995; Roselle, NJ 1995; and Weehawken, NJ, 1995.
2. New Jersey Department of Environmental Protection (NJDEP) and Division of Fish Wildlife, Endangered Nongame Species Program (ENSP). NJDEP Urban Peregrine. http://www.njfishandwildlife.com/ensp/landscape/download.htm. February 2004.
3. New Jersey Department of Environmental Protection (NJDEP) and Division of Fish Wildlife, Endangered Nongame Species Program (ENSP). NJDEP Wood Turtle. http://www.njfishandwildlife.com/ensp/landscape/download.htm. February 2004. 2004.
4. New Jersey Department of Environmental Protection (NJDEP) and New Jersey Geological Survey (NJGS). Public-Community Water-Supply Wells for New Jersey. http://www.state.nj.us/dep/njgs/geodata/dgs97-1.htm. July 31, 2006.
5. New Jersey Department of Environmental Protection (NJDEP) and New Jersey Geological Survey (NJGS). Well Head Protection Areas For Public Community Water Supply Wells in New Jersey. http://www.state.nj.us/dep/njgs/geodata/dgs02-2.htm. July 31, 2006. http://www.state.nj.us/dep/gis/stateshp.html. February 2004.
6. U.S Department of the Interior, Fish and Wildlife Service, St. Petersburg, FL. National Wetlands Inventory. http://www.nwi.fws.gov. Date unknown; downloaded April 2006.
7. Weston Solutions, Inc. Region 2 Site Assessment Team 2, Site Logbook 20113.064.001, July 7, 2009.

DRAWING TITLE: 4-Mile Radius Map
Selecto Flash Incorporated
West Orange Township
Essex County, NJ 07052

SCALE: 1" = 2400'
DATE: 09/25/2009
FIGURE: 4

CLIENT NAME: EPA
PROJECT NAME: Selecto Flash Incorporated

PROJECT MANAGER: Michele Capriglione
CHECKED BY: Michele Capriglione
CONTRACT No.: EP-W-05-048
DRAWN/MODIFIED BY: Jeffrey Lynes
DATE DRAWN/MODIFIED: 03/14/2007

REPORT DATE: September 2009
DRAWING: 04180_SF_4_mile.mxd
PATH: P:\SAT2\Selecto_Flash\GIS\MXD
REVISION No.: 0
WORK ORDER No.: 20113.111.002.0120.00

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