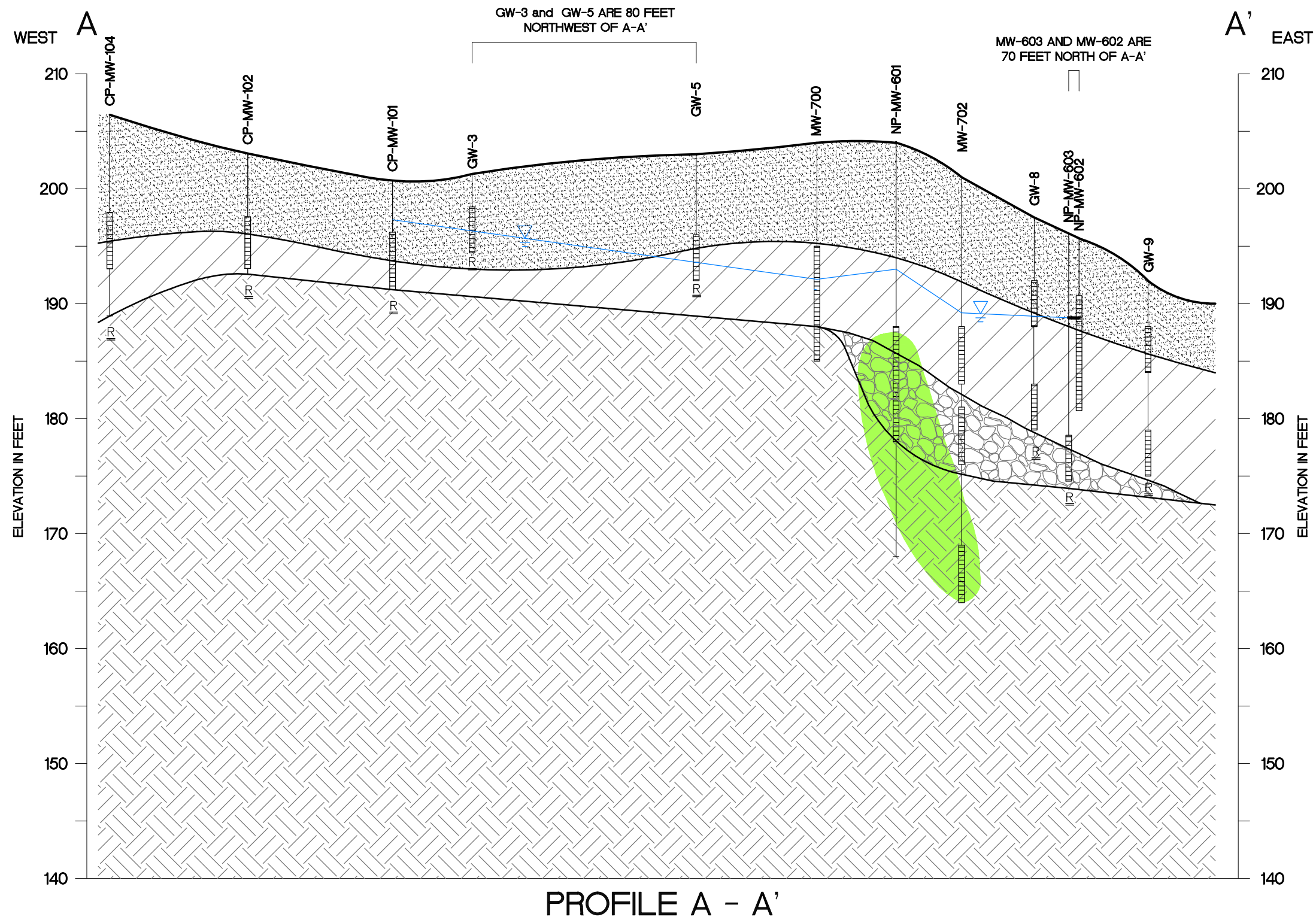


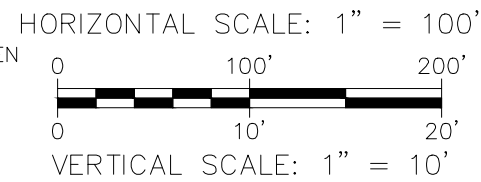
FILE: C:\Users\dana.dempsey\Documents\Bird Machine\2014-08-12\Bird Machine 11X17 Size Cross Sections 2014-08-12.dwg BY: dana.dempsey



- SAND
- SILTY SAND
- SILTY SAND & GRAVEL
- BEDROCK

- ESTIMATED AREA OF DCB > MMCL
- GW-3** TEMPORARY GROUNDWATER MONITORING POINT
- MB-MW-125** MONITORING WELL LOCATION
- JUNE 2014 GROUNDWATER LEVEL
- SOIL HORIZON TRANSITION
- GROUND SURFACE

- MONITORING WELL SCREEN
- REFUSAL



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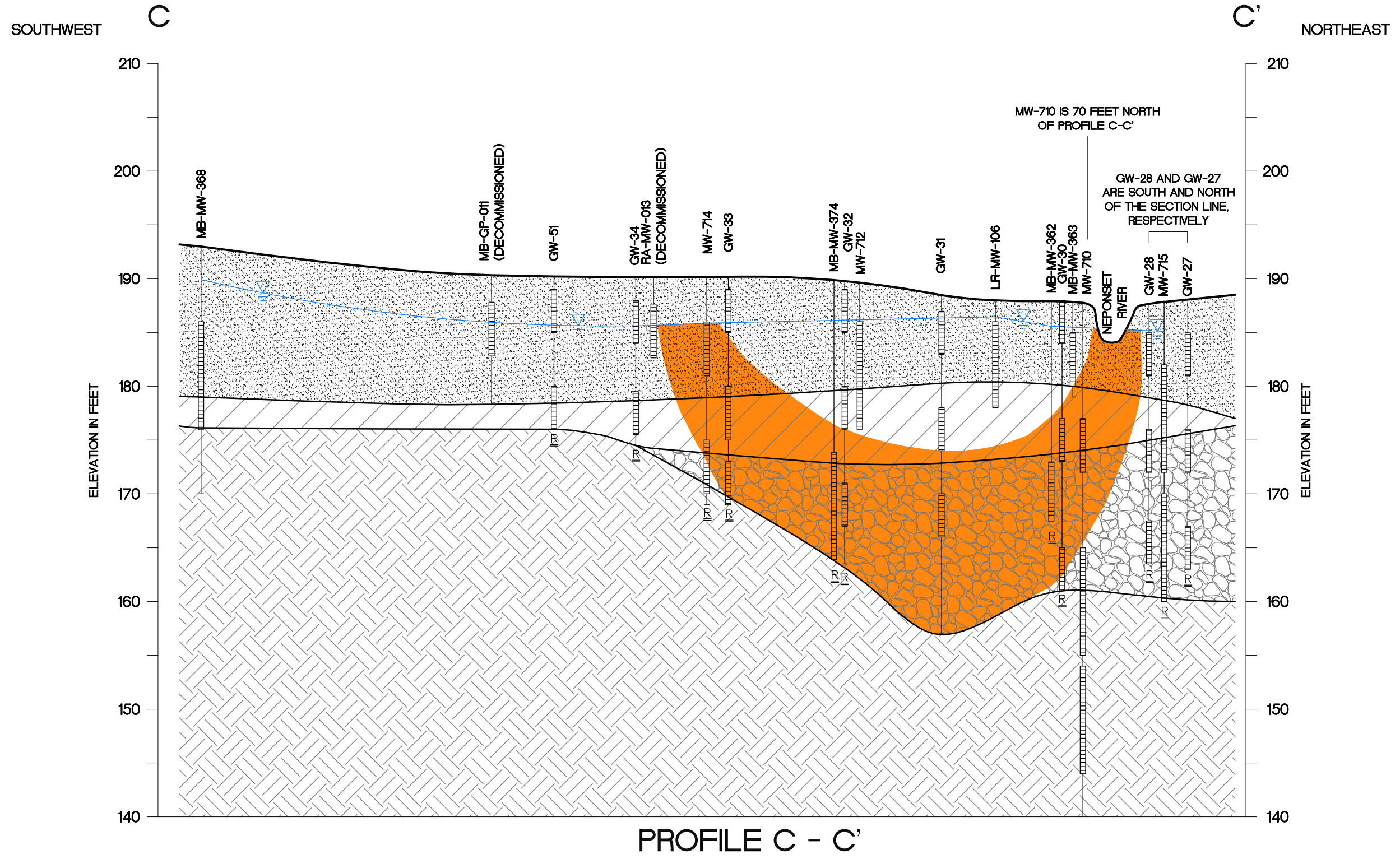
GEOLOGIC CROSS SECTION A-A'  
BIRD MACHINE  
WALPOLE, MASSACHUSETTS

DRAWN BY: DED  
REVIEWED BY: CK

DATE:  
08/13/14

FIGURE 10

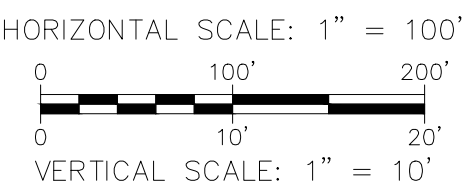
FILE: C:\Users\dana.dempsey\Documents\Bird Machine\2014-08-12\Bird Machine 11X17 Size Cross Sections 2014-08-12.dwg BY: dana.dempsey



PROFILE C - C'

- SAND
- SILTY SAND
- SILTY SAND & GRAVEL
- BEDROCK

- ESTIMATED AREA OF CVOCs > MMCL
- GW-3** TEMPORARY GROUNDWATER MONITORING POINT
- MB-MW-125** MONITORING WELL LOCATION
- JUNE 2014 GROUNDWATER LEVEL
- MONITORING WELL SCREEN
- SOIL HORIZON TRANSITION
- REFUSAL
- GROUND SURFACE



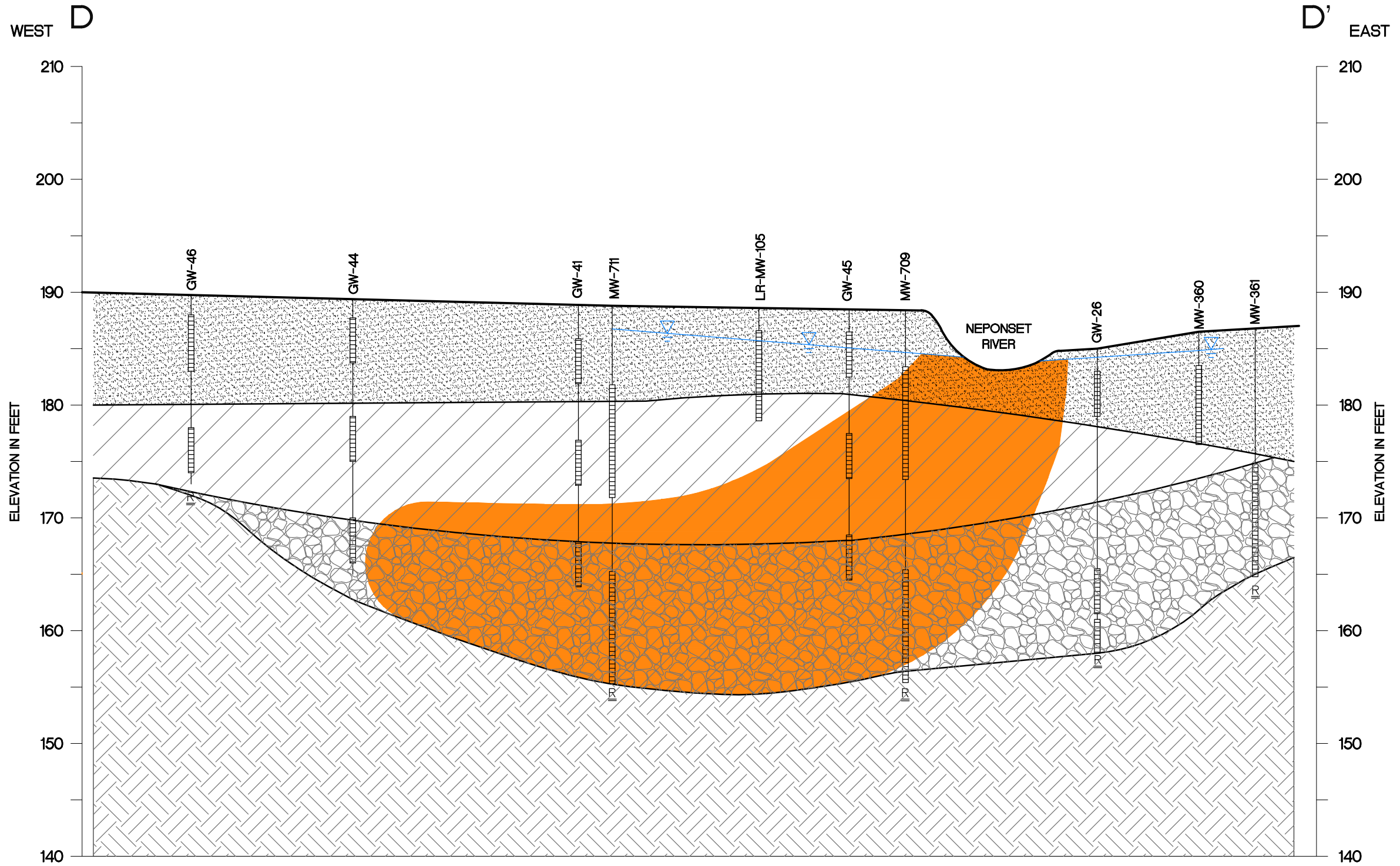
GEOLOGIC CROSS SECTION C-C'  
BIRD MACHINE  
WALPOLE, MASSACHUSETTS

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




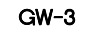


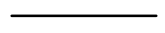



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REVIEWED BY: CK

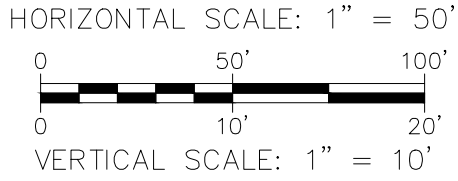
DATE:  
08/13/14

FIGURE 11



PROFILE D - D'

-  SAND
-  SILTY SAND
-  SILTY SAND & GRAVEL
-  BEDROCK
-  ESTIMATED AREA OF CVOCs > MMCL
-  **GW-3** TEMPORARY GROUNDWATER MONITORING POINT
-  **MB-MW-125** MONITORING WELL LOCATION
-  JUNE 2014 GROUNDWATER LEVEL
-  SOIL HORIZON TRANSITION
-  GROUND SURFACE
-  MONITORING WELL SCREEN
-  REFUSAL



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GEOLOGIC CROSS SECTION D-D'  
BIRD MACHINE  
WALPOLE, MASSACHUSETTS

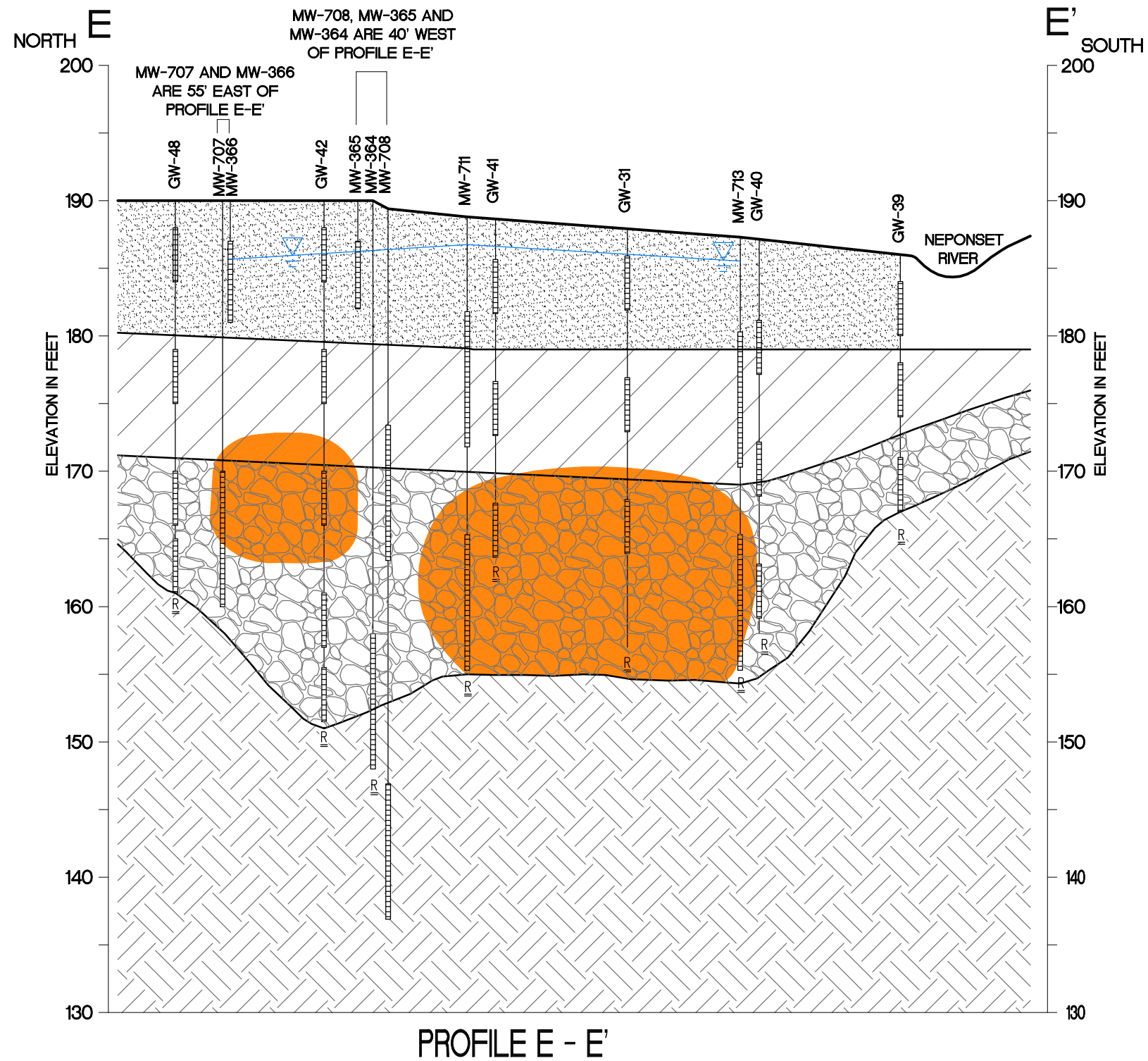
DRAWN BY: DED  
REVIEWED BY: CK

DATE:  
08/13/14

FIGURE 12

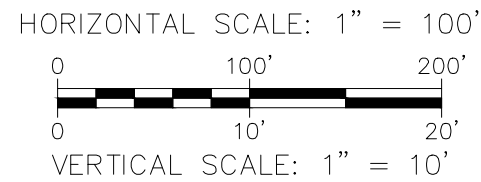


FILE: C:\Users\dana.dempsey\Documents\Bird Machine\2014-08-12\Bird Machine 11X17 Size Cross Sections 2014-08-12.dwg BY: dana.dempsey



- SAND
- SILTY SAND
- SILTY SAND & GRAVEL
- BEDROCK

- ESTIMATED AREA OF CVOCs > MMCL
- GW-3** TEMPORARY GROUNDWATER MONITORING POINT
- MB-MW-125** MONITORING WELL LOCATION
- JUNE 2014 GROUNDWATER LEVEL
- SOIL HORIZON TRANSITION
- GROUND SURFACE
- MONITORING WELL SCREEN
- REFUSAL



GEOLOGIC CROSS SECTION E-E'  
BIRD MACHINE  
WALPOLE, MASSACHUSETTS

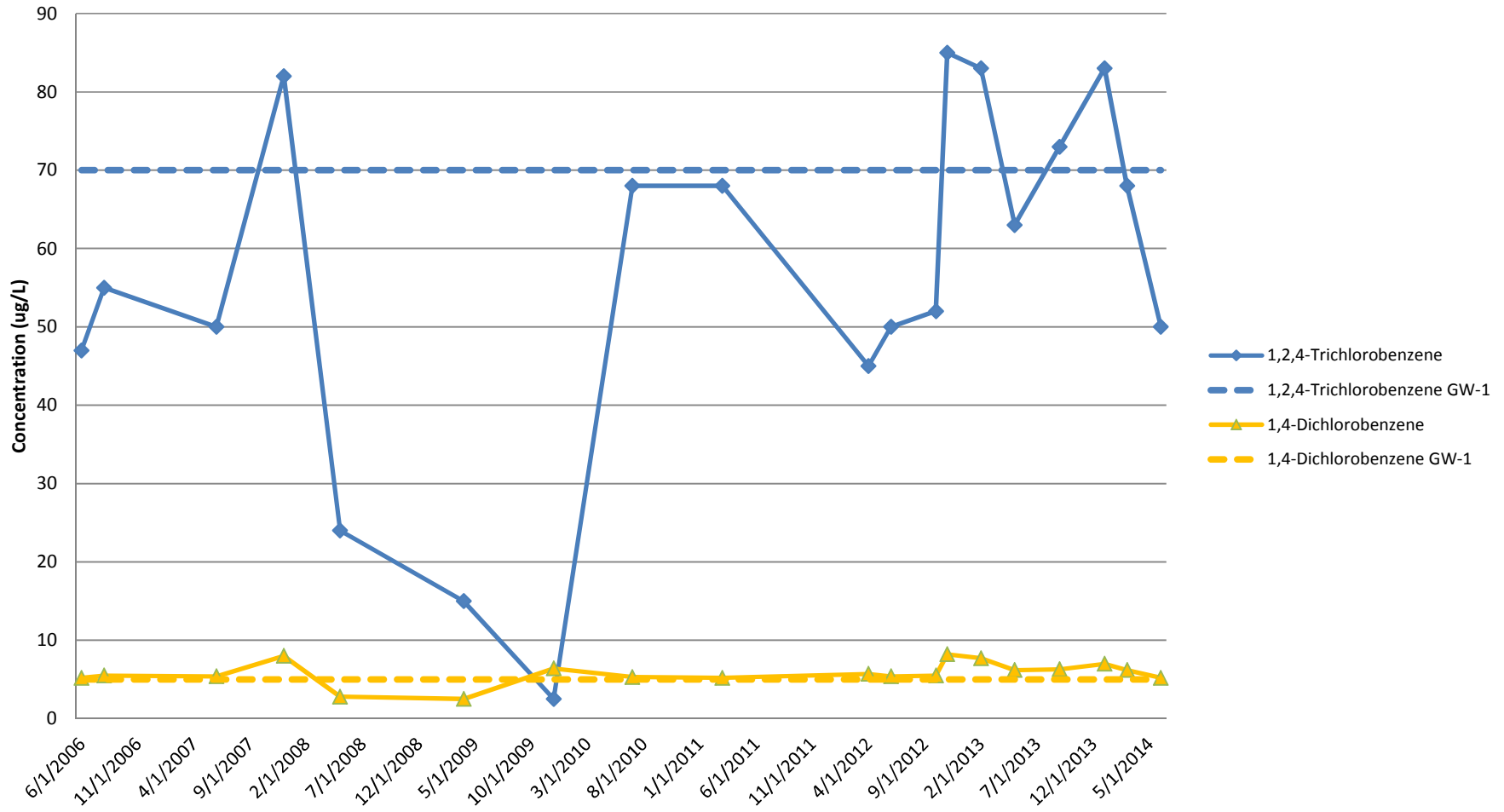
ENVIRONMENT & INFRASTRUCTURE, INC  
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REVIEWED BY: CK

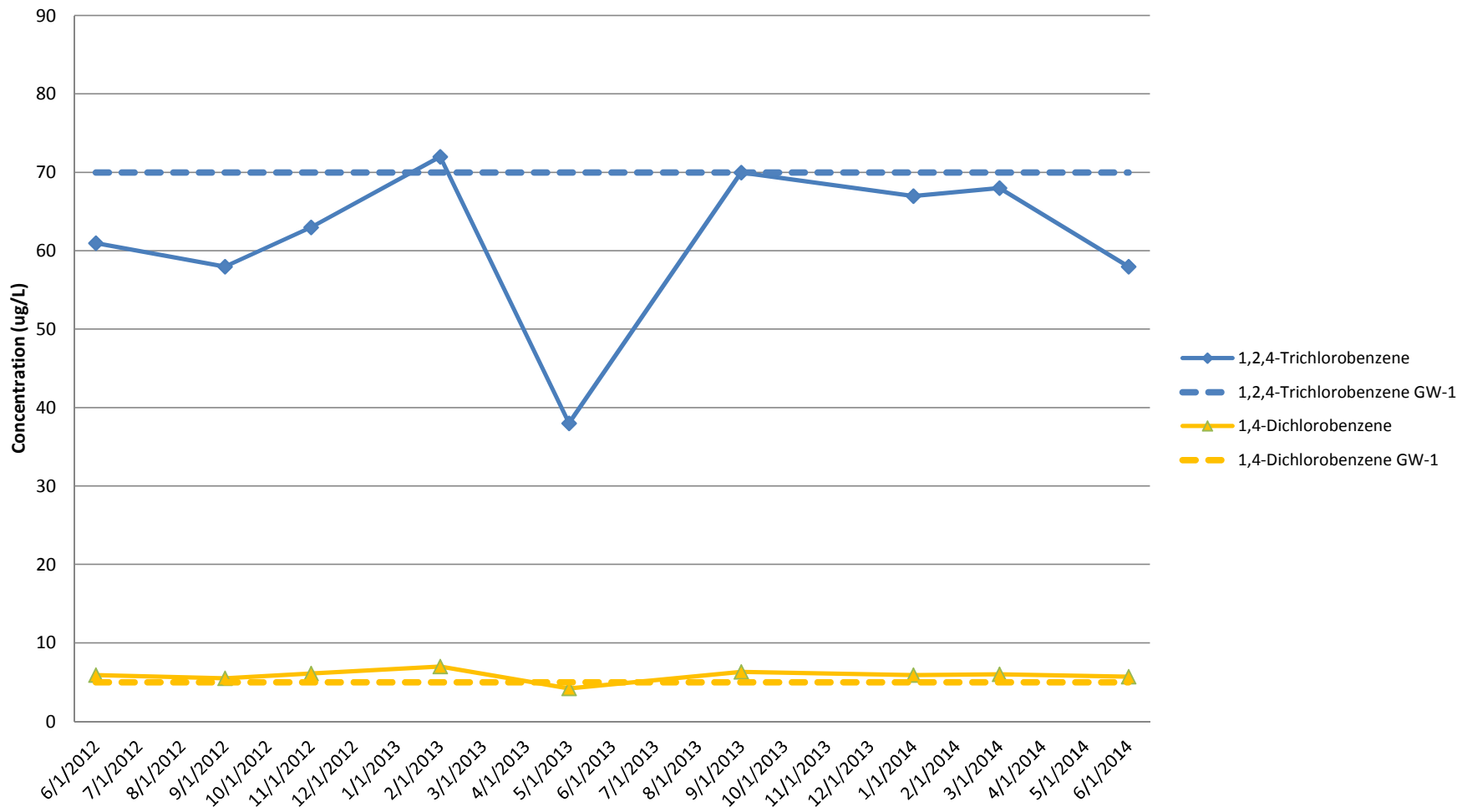
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FIGURE 13

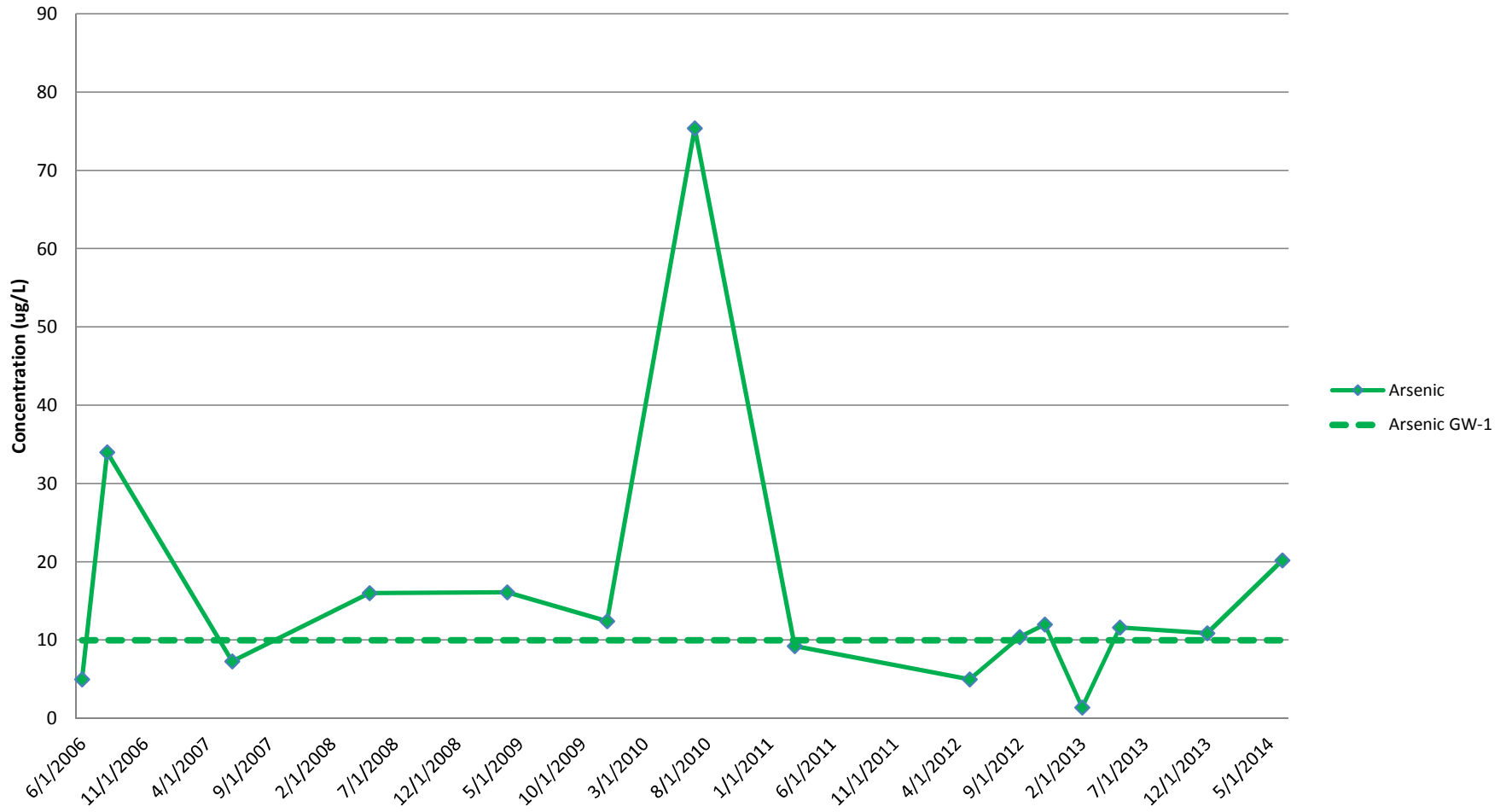
**Figure 14**  
**NP-MW-601 DCB/TCB Concentrations vs. Time**



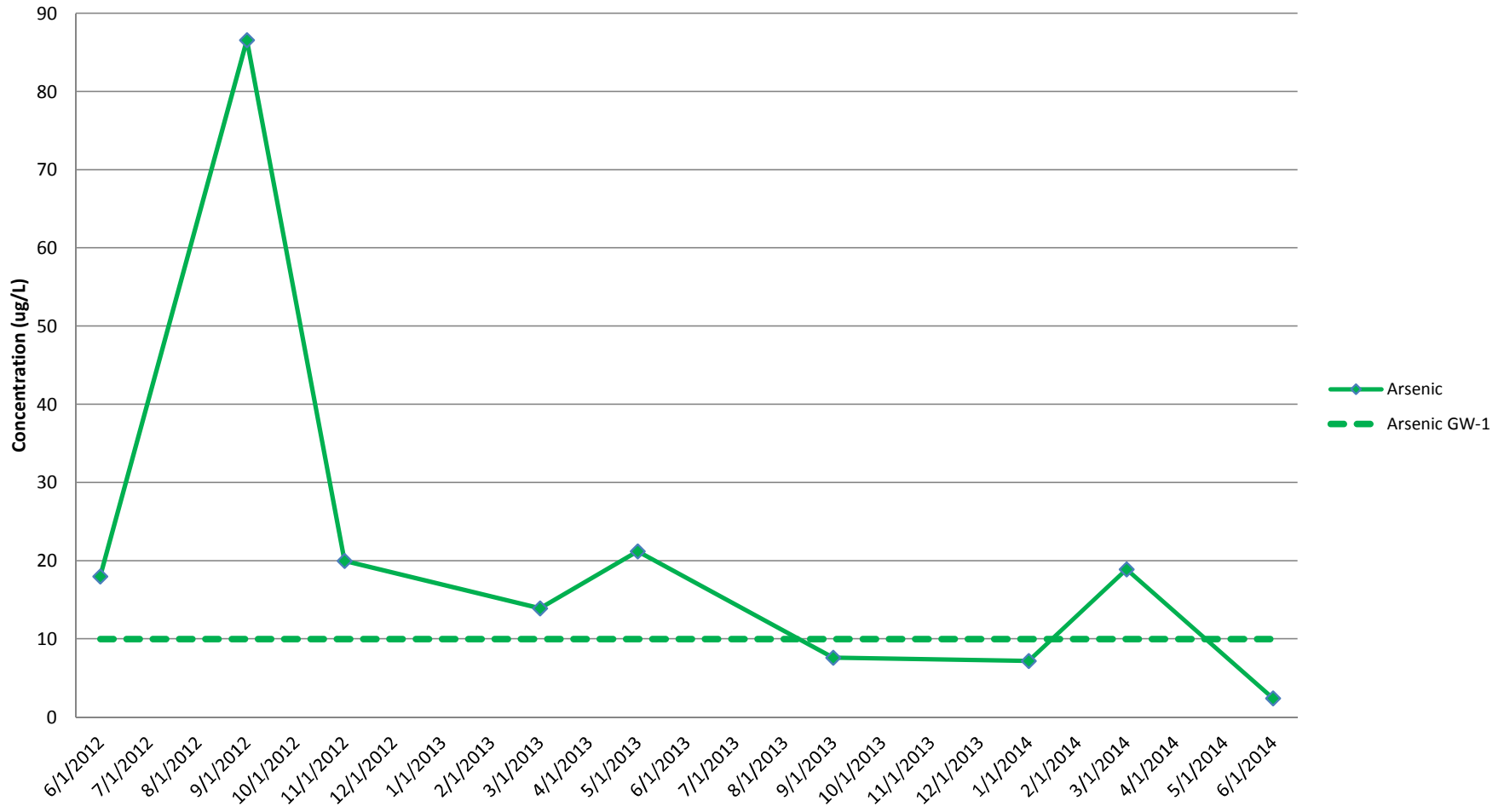
**Figure 15**  
**MW-702B DCB/TCB Concentrations vs. Time**



**Figure 16**  
**LR-MW-122 Arsenic Concentrations vs. Time**

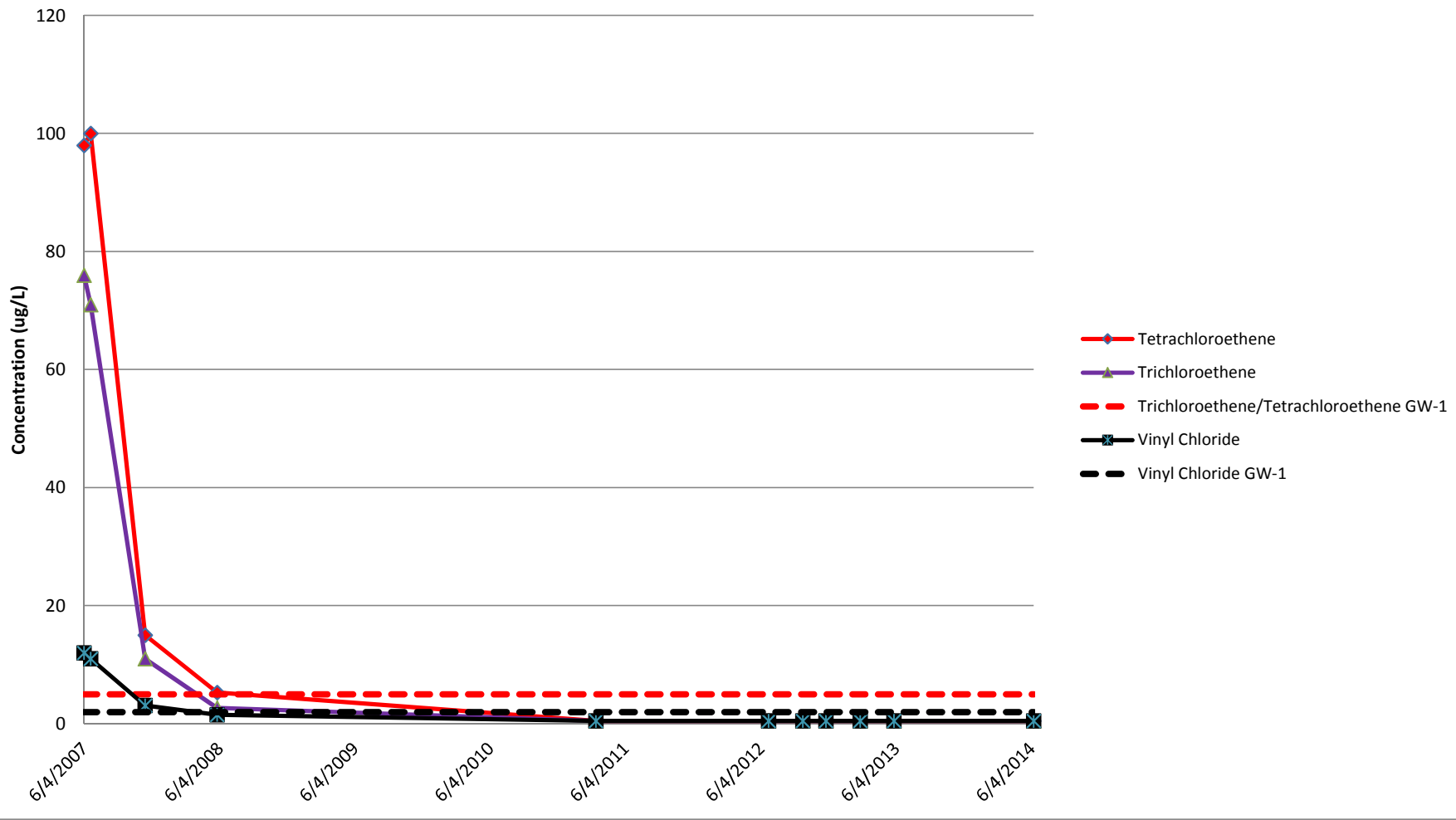


**Figure 17**  
**MW-706S Arsenic Concentrations vs. Time**

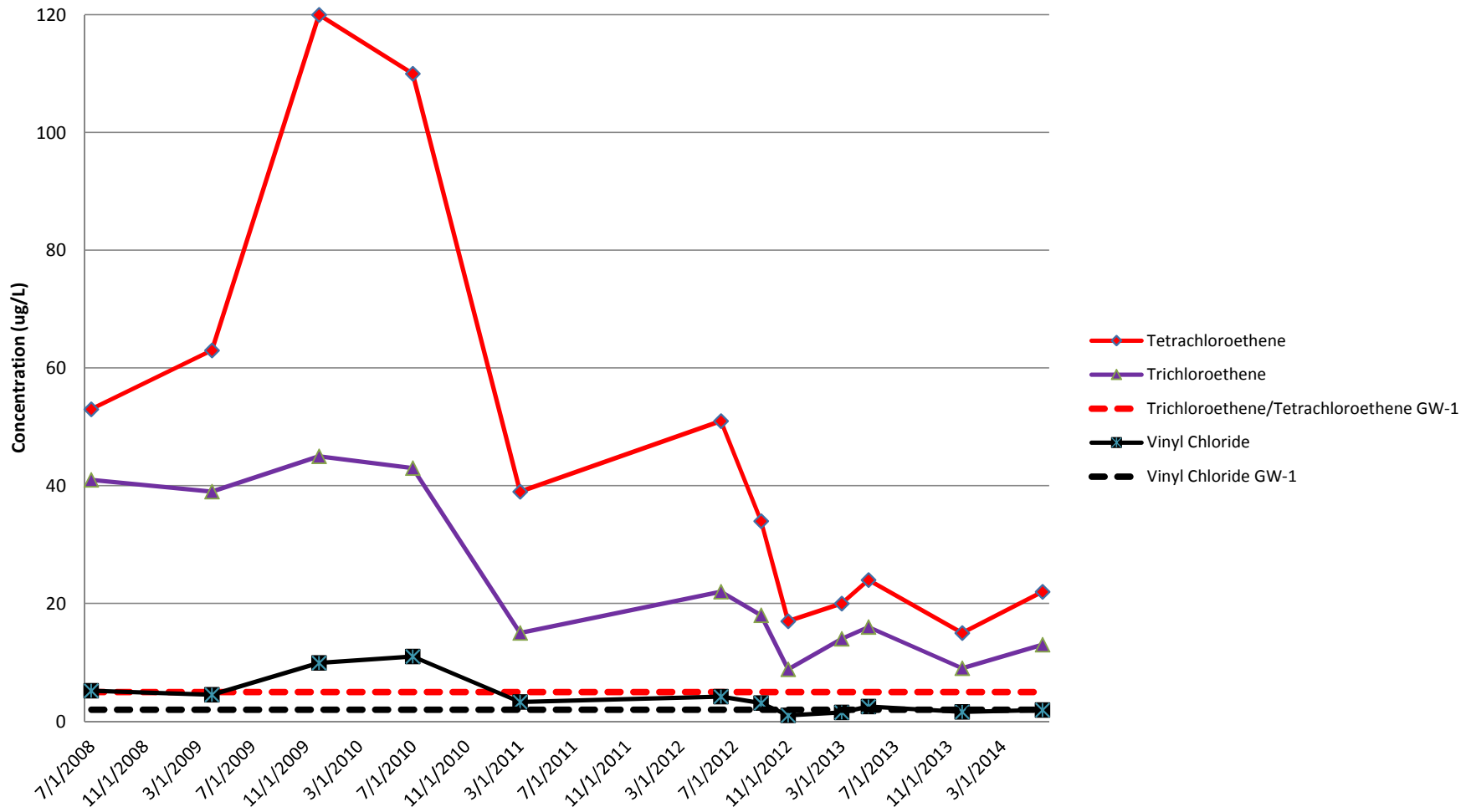




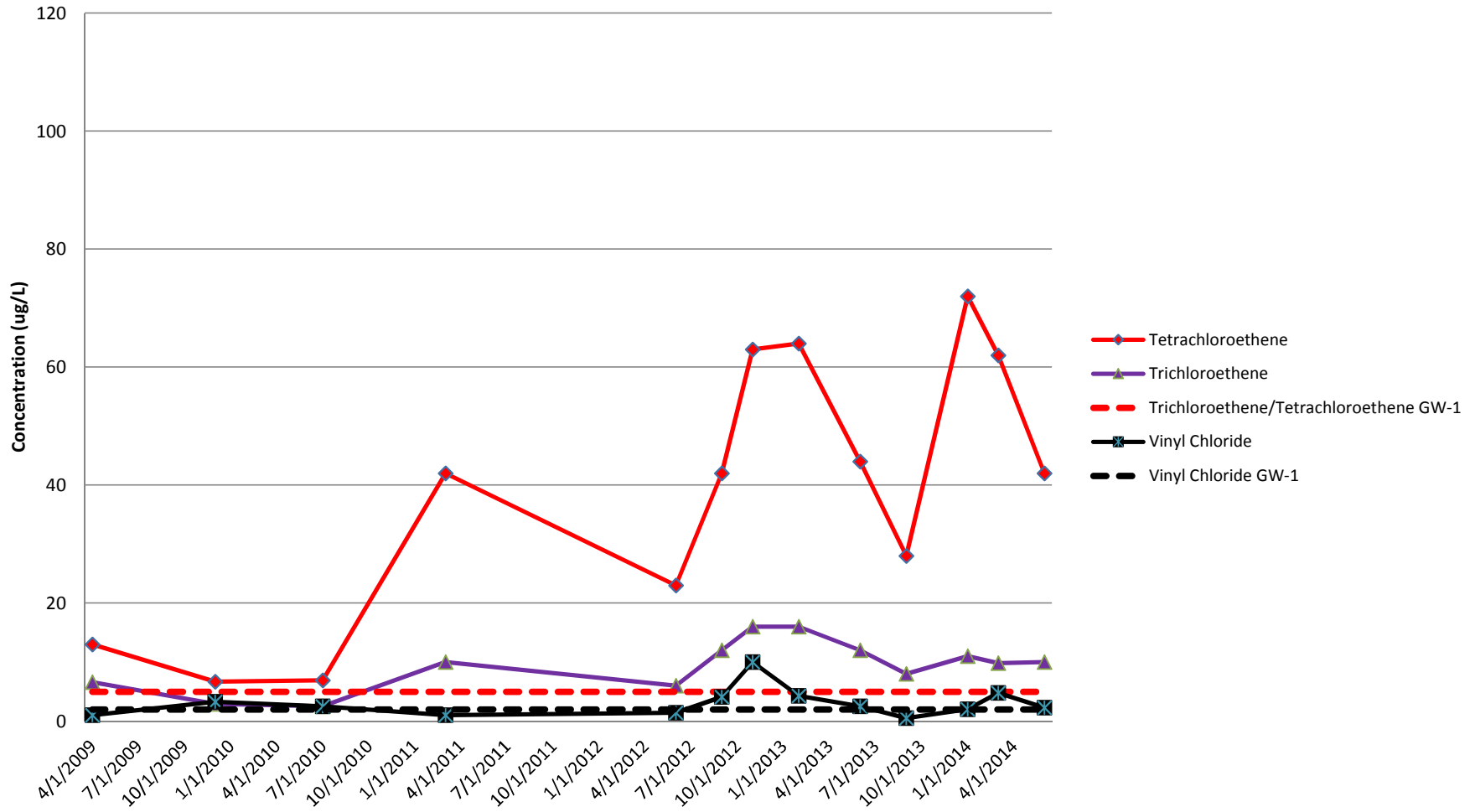
**Figure 18**  
**LR-MW-129 cVOC Concentrations vs. Time**



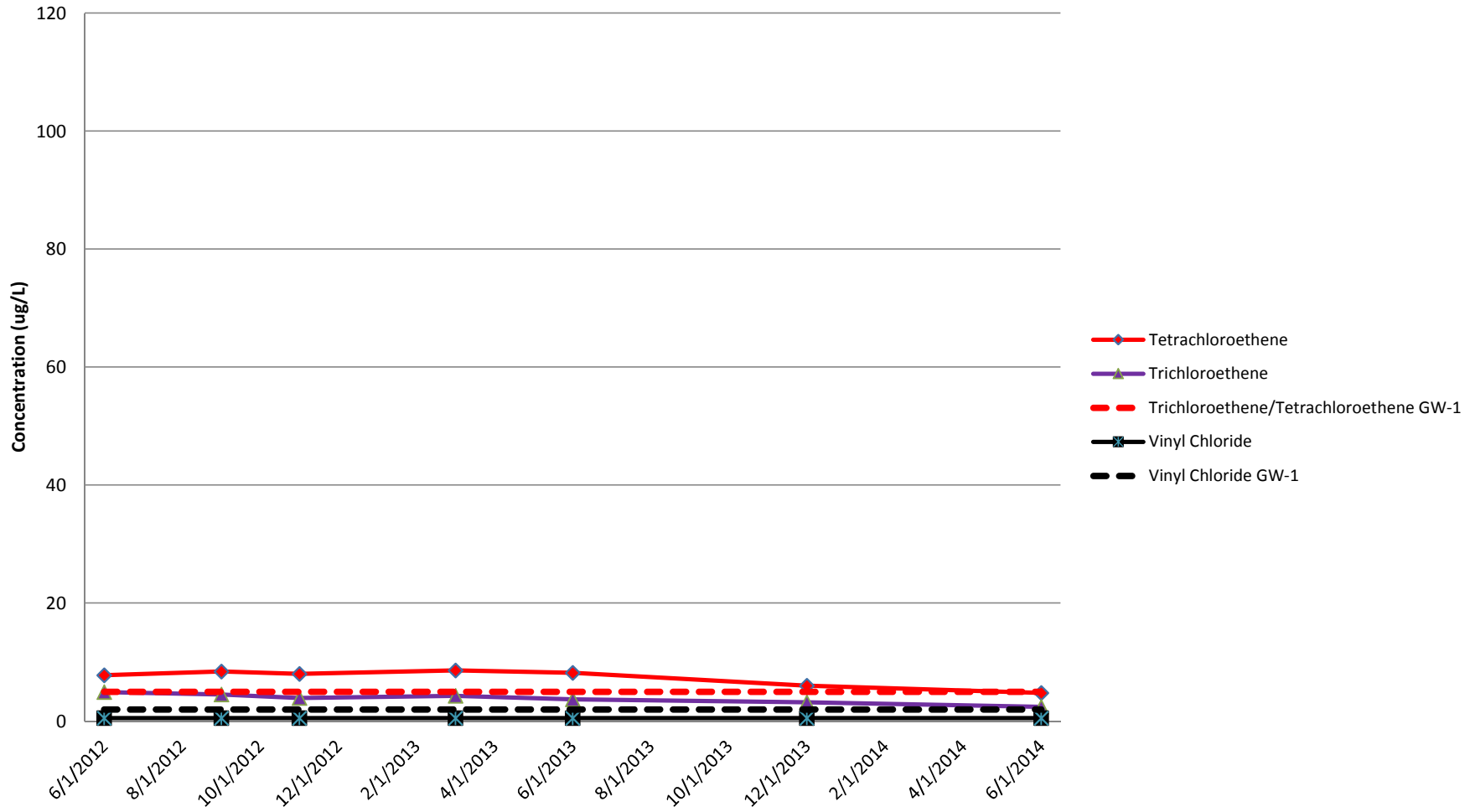
**Figure 19**  
**MB-MW-362 cVOC Concentrations vs. Time**



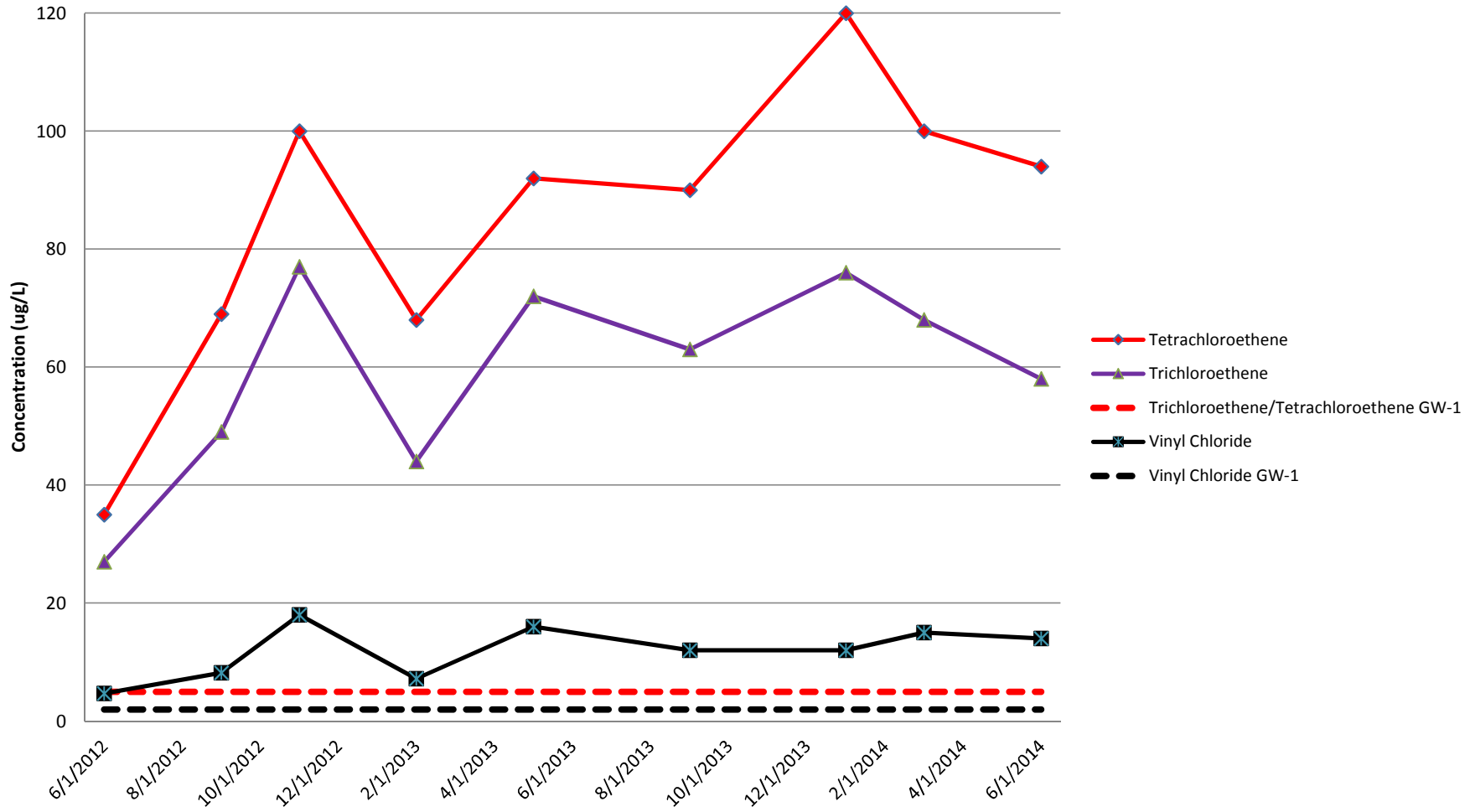
**Figure 20**  
**MB-MW-374 cVOC Concentrations vs. Time**



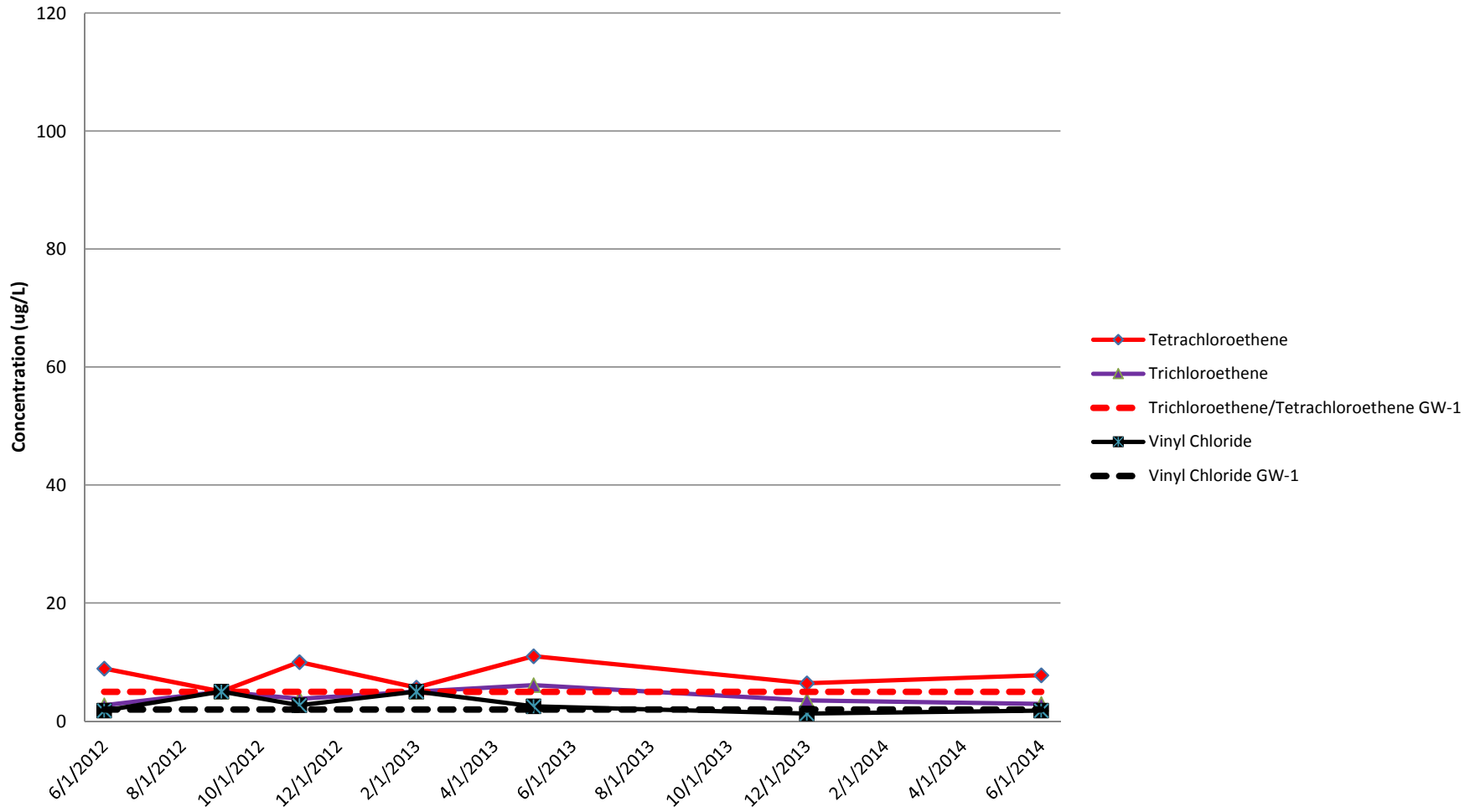
**Figure 21**  
**MW-704S cVOC Concentrations vs. Time**



**Figure 22**  
**MW-709S cVOC Concentrations vs. Time**

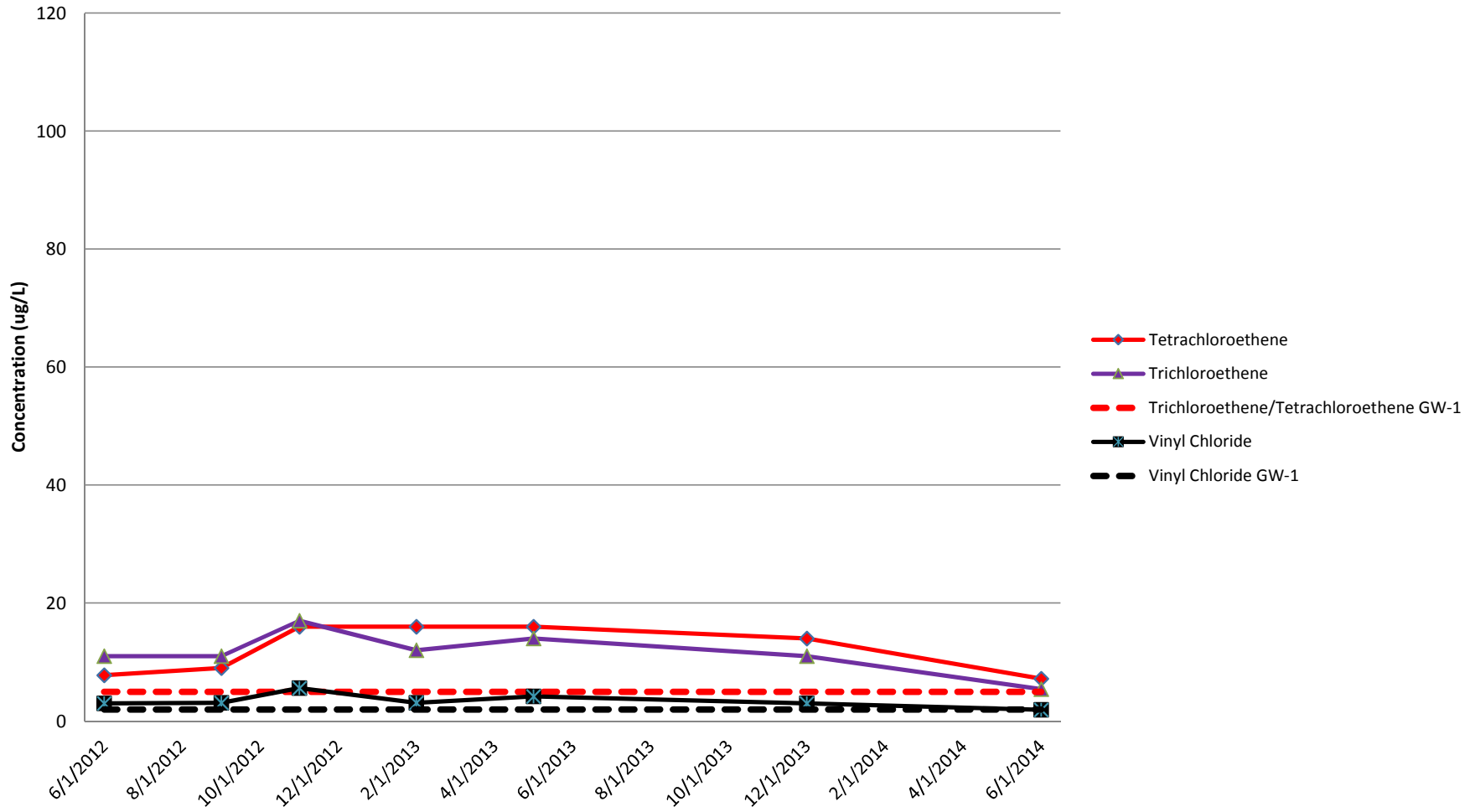


**Figure 23**  
**MW-709D cVOC Concentrations vs. Time**

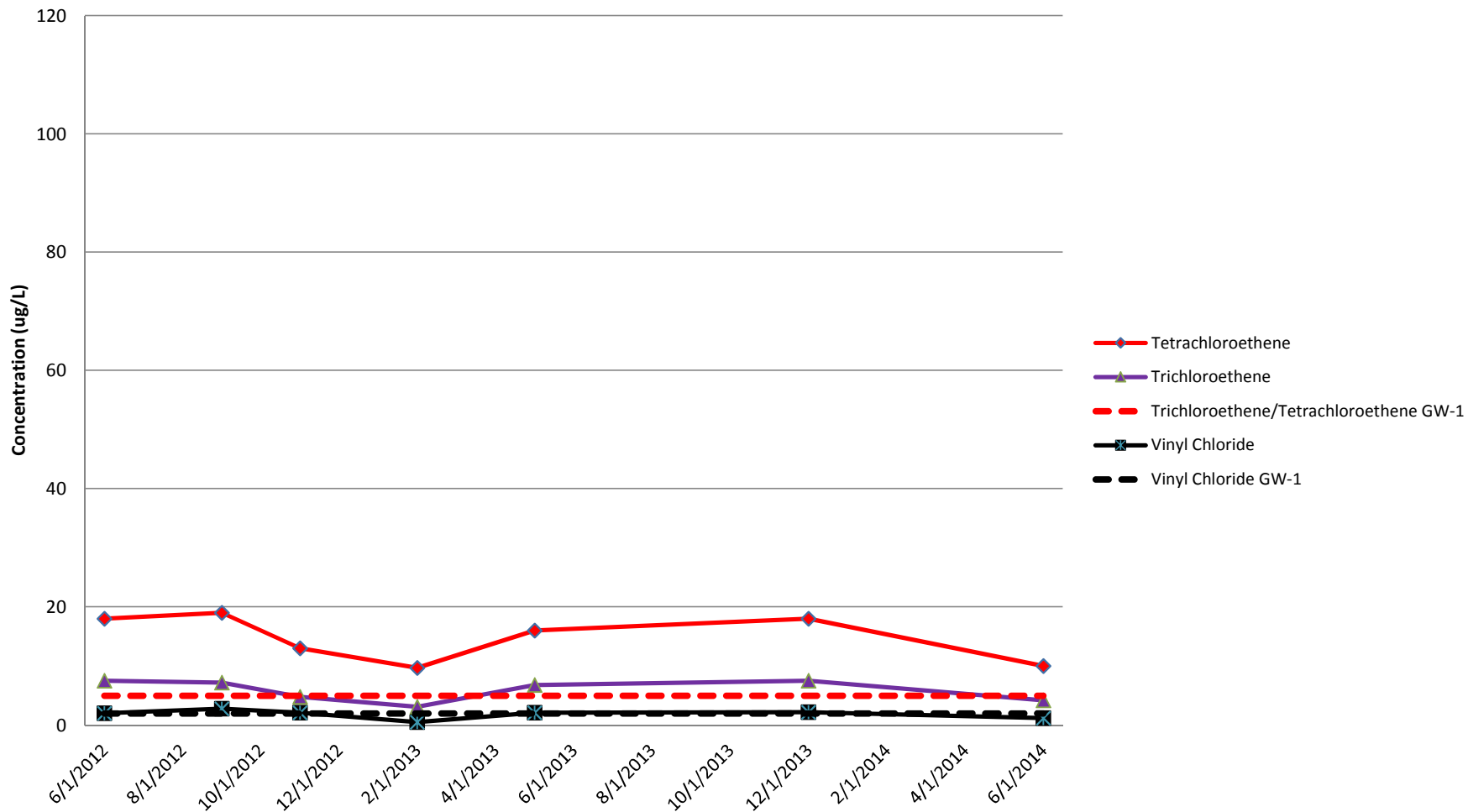




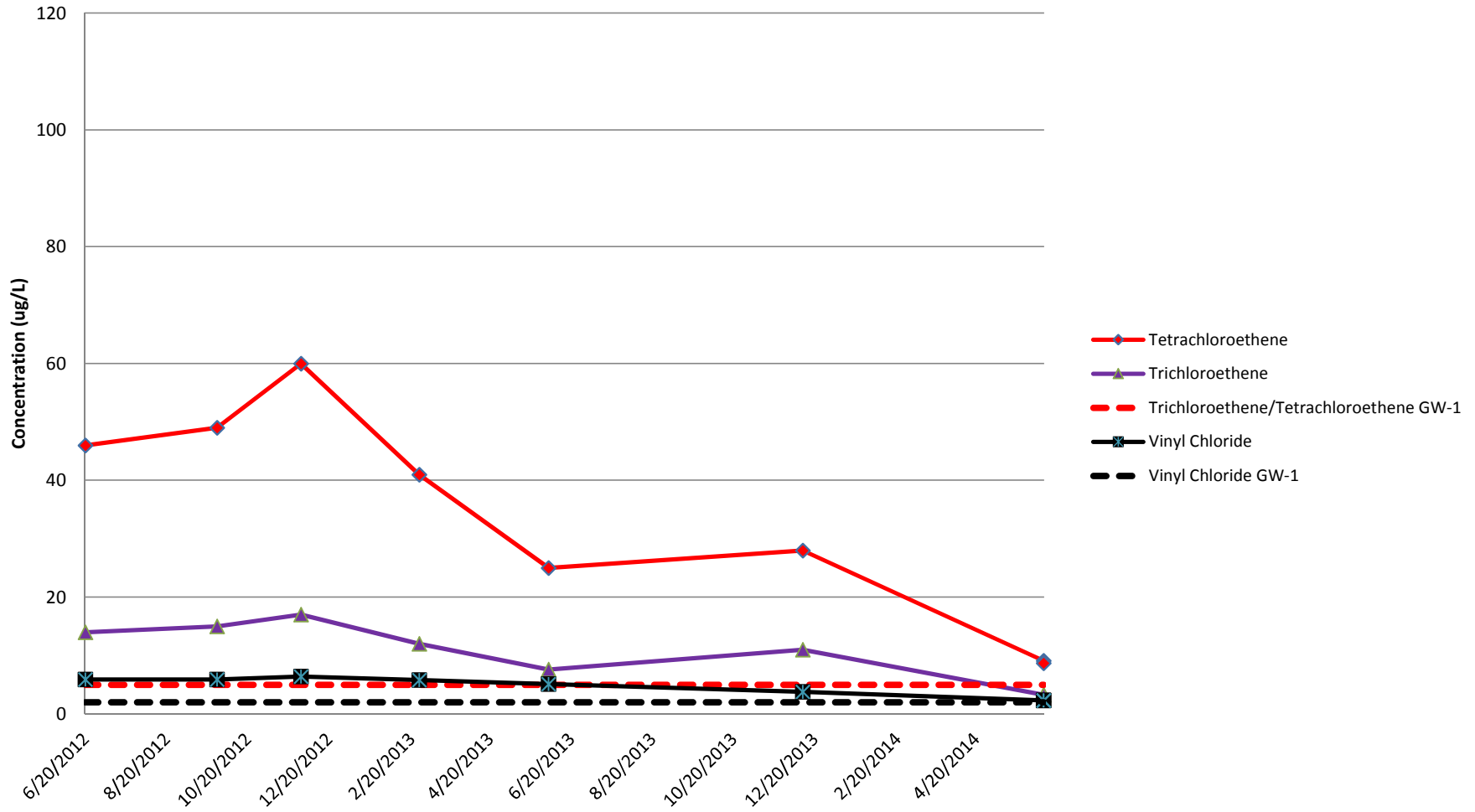
**Figure 24**  
**MW-710S cVOC Concentrations vs. Time**



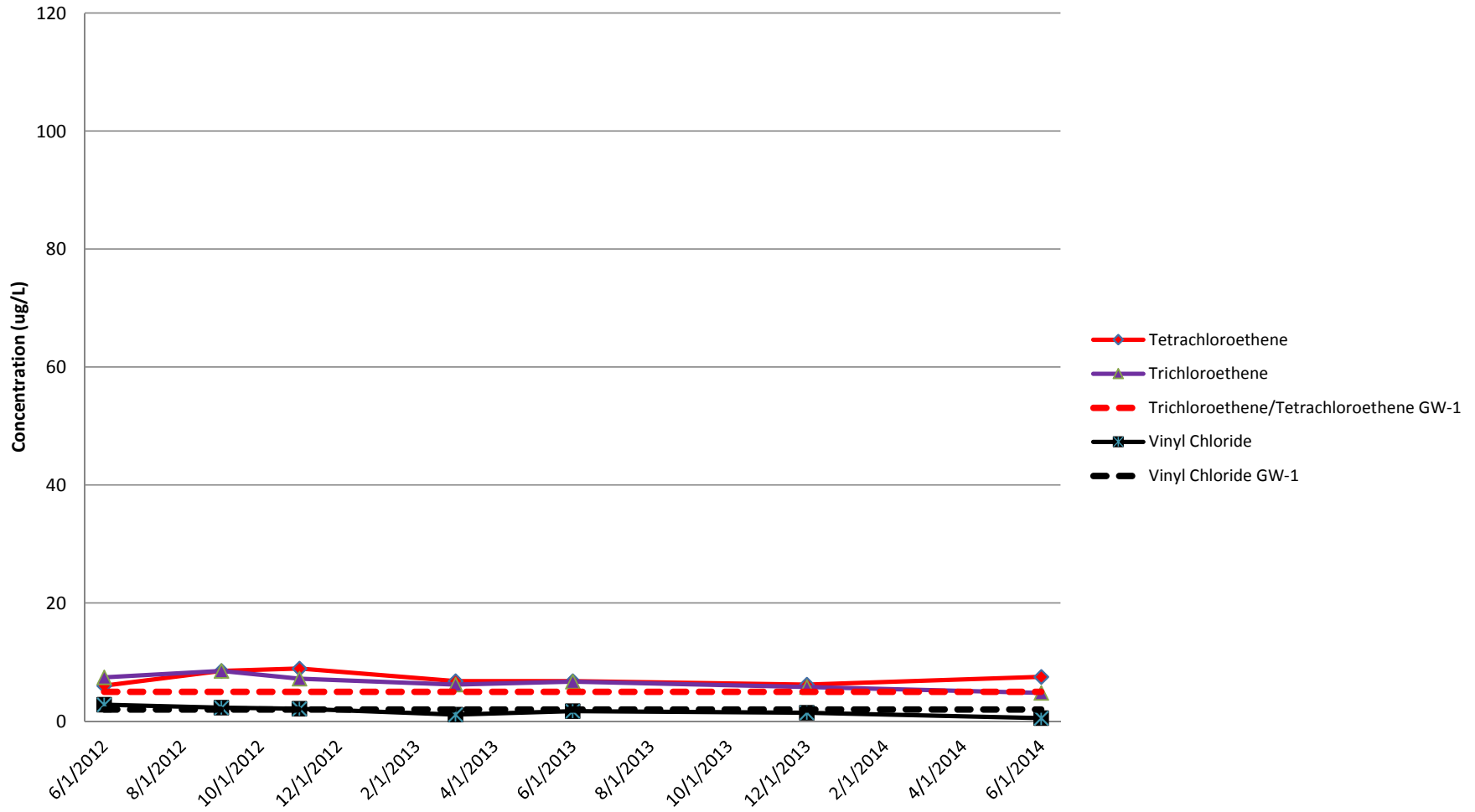
**Figure 25**  
**MW-710M cVOC Concentrations vs. Time**



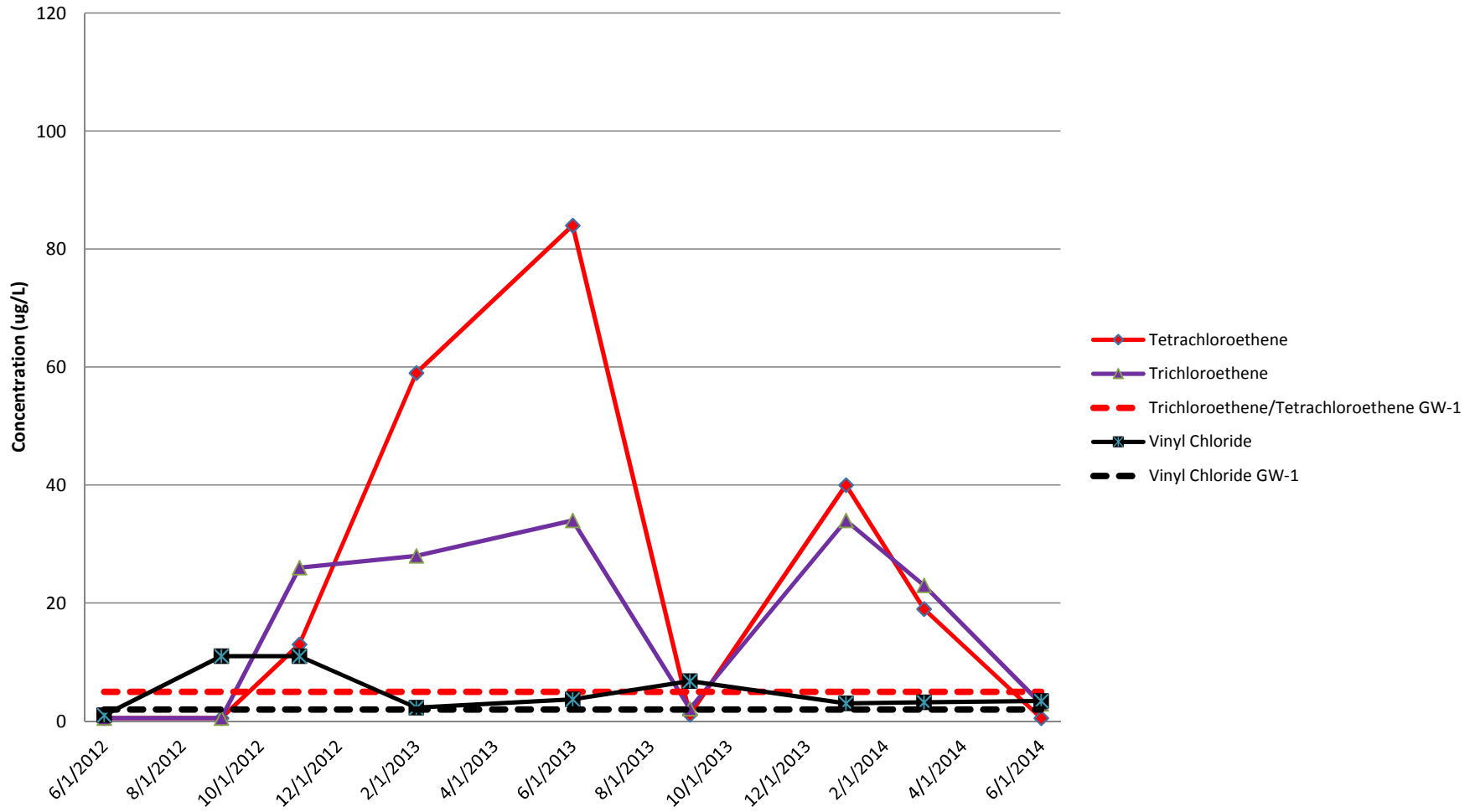
**Figure 26**  
**MW-711D cVOC Concentrations vs. Time**



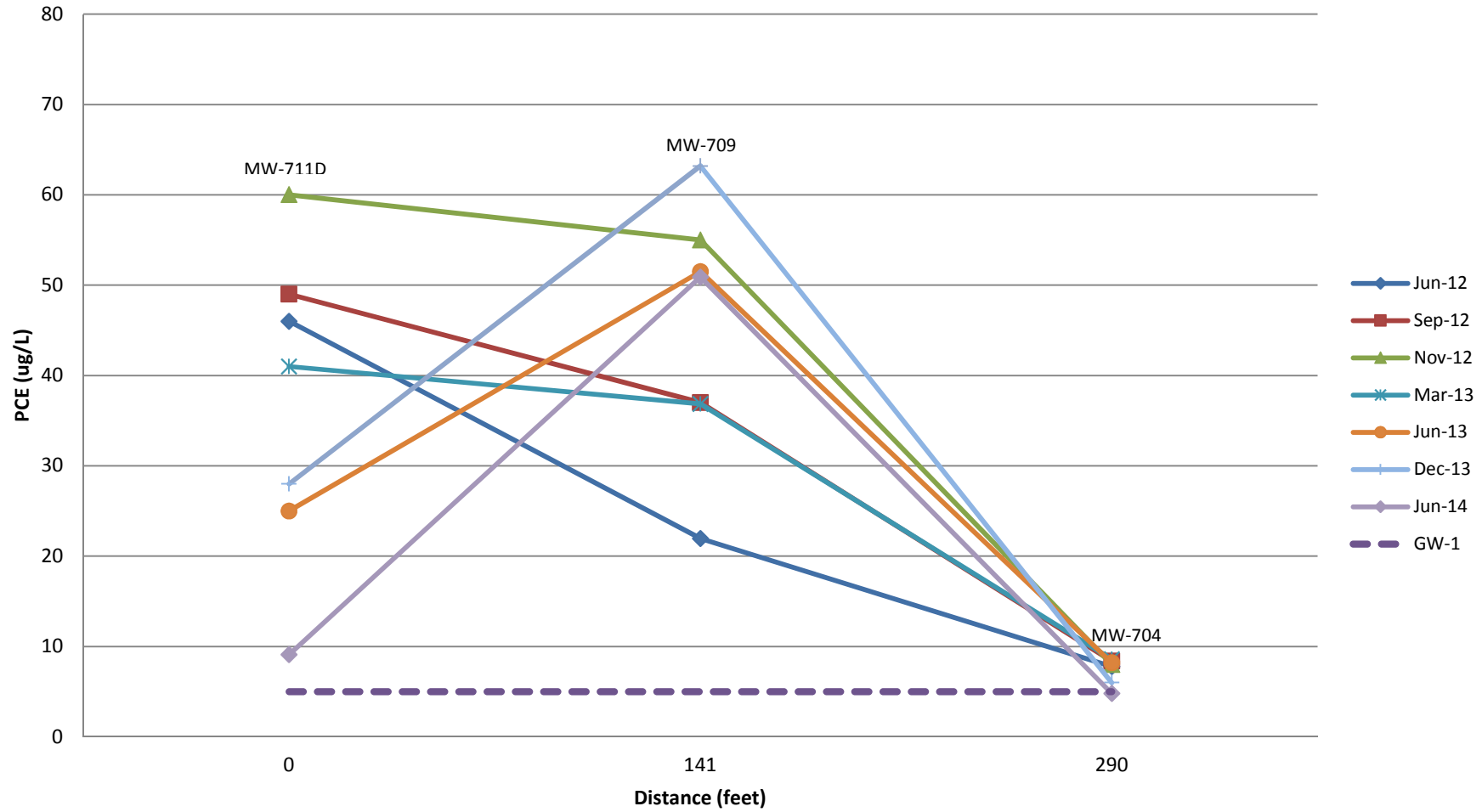
**Figure 27**  
**MW-713D cVOC Concentrations vs. Time**



**Figure 28**  
**MW-714S cVOC Concentrations vs. Time**

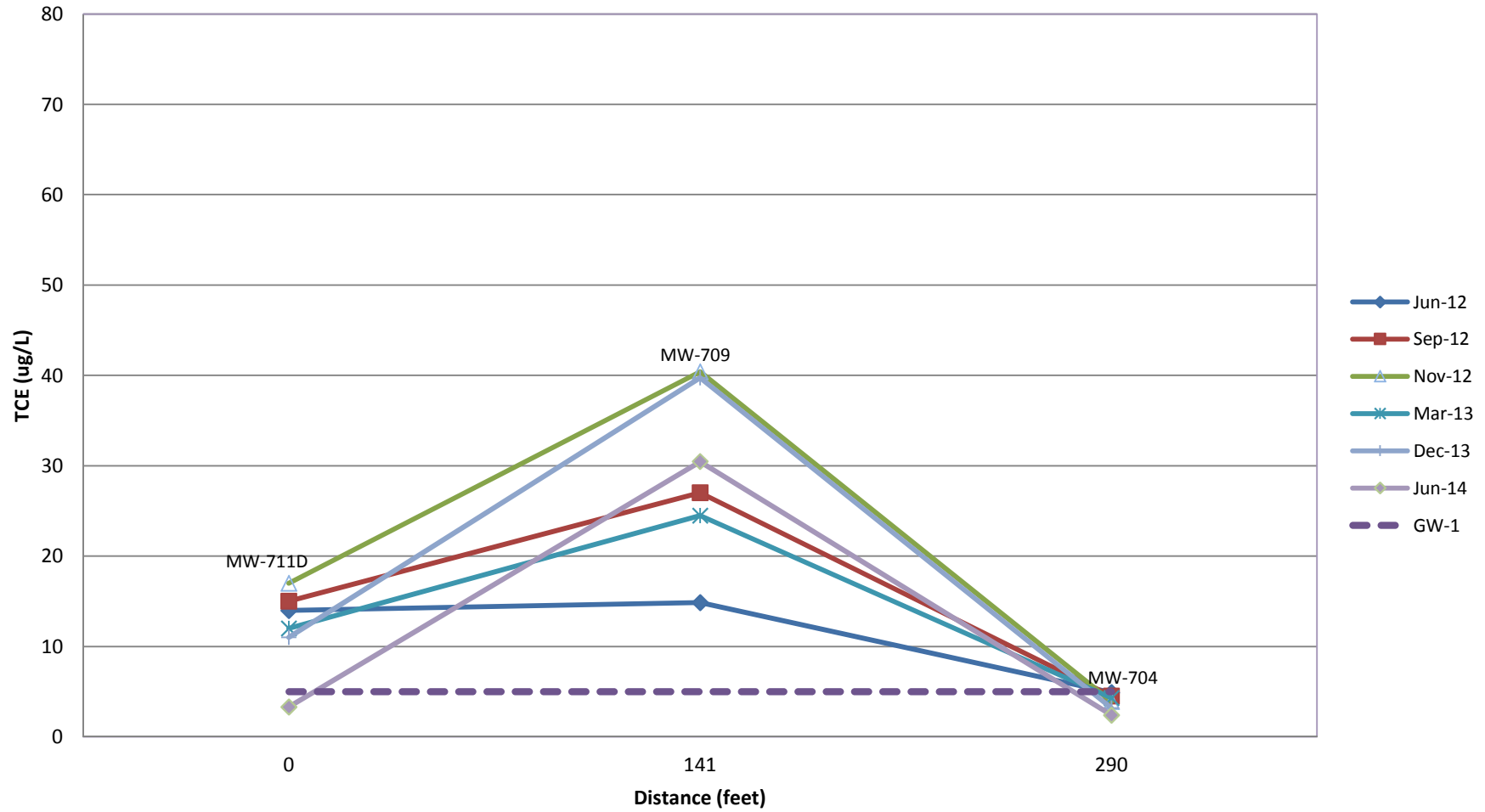


**Figure 29**  
**PCE - MW-711 to MW-704**  
**Concentration vs. Distance**



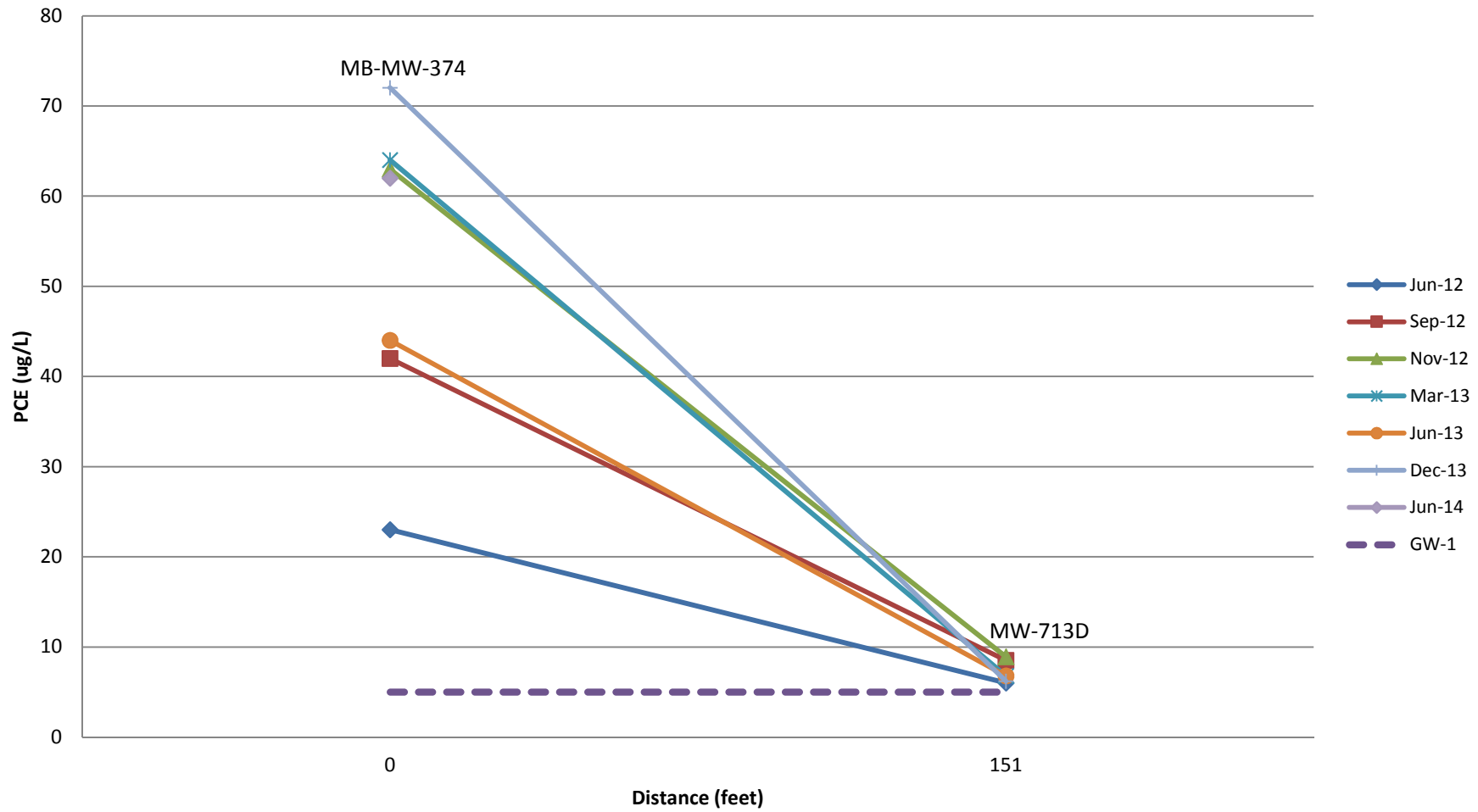


**Figure 30**  
**TCE - MW-711 to MW-704**  
**Concentration vs. Distance**

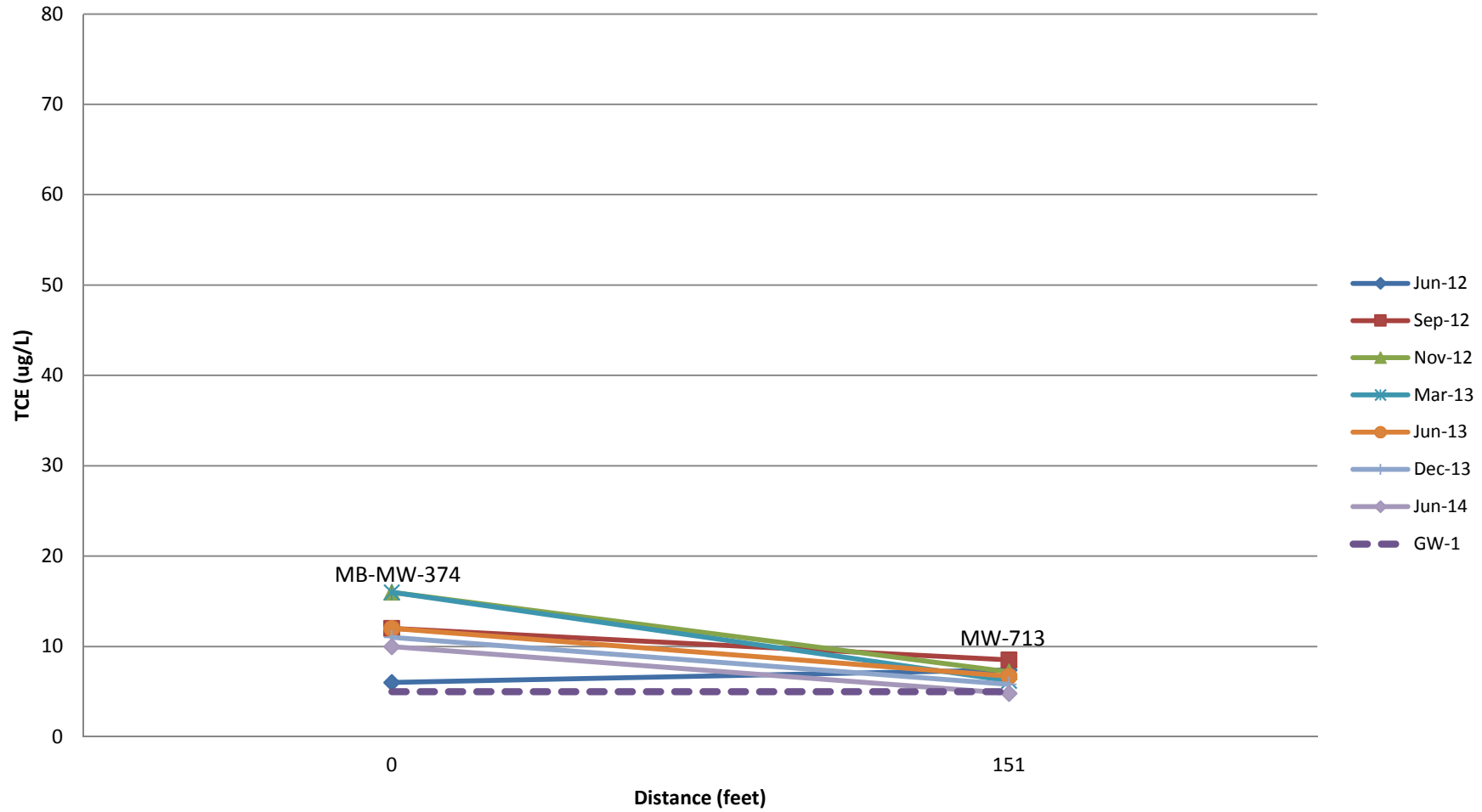




**Figure 32**  
**PCE - MB-MW-374 to MW-713**  
**Concentration vs. Distance**



**Figure 33**  
**TCE - MB-MW-374 to MW-713**  
**Concentration vs. Distance**



**Figure 34**  
**VC - MB-MW-374 to MW-713**  
**Concentration vs. Distance**

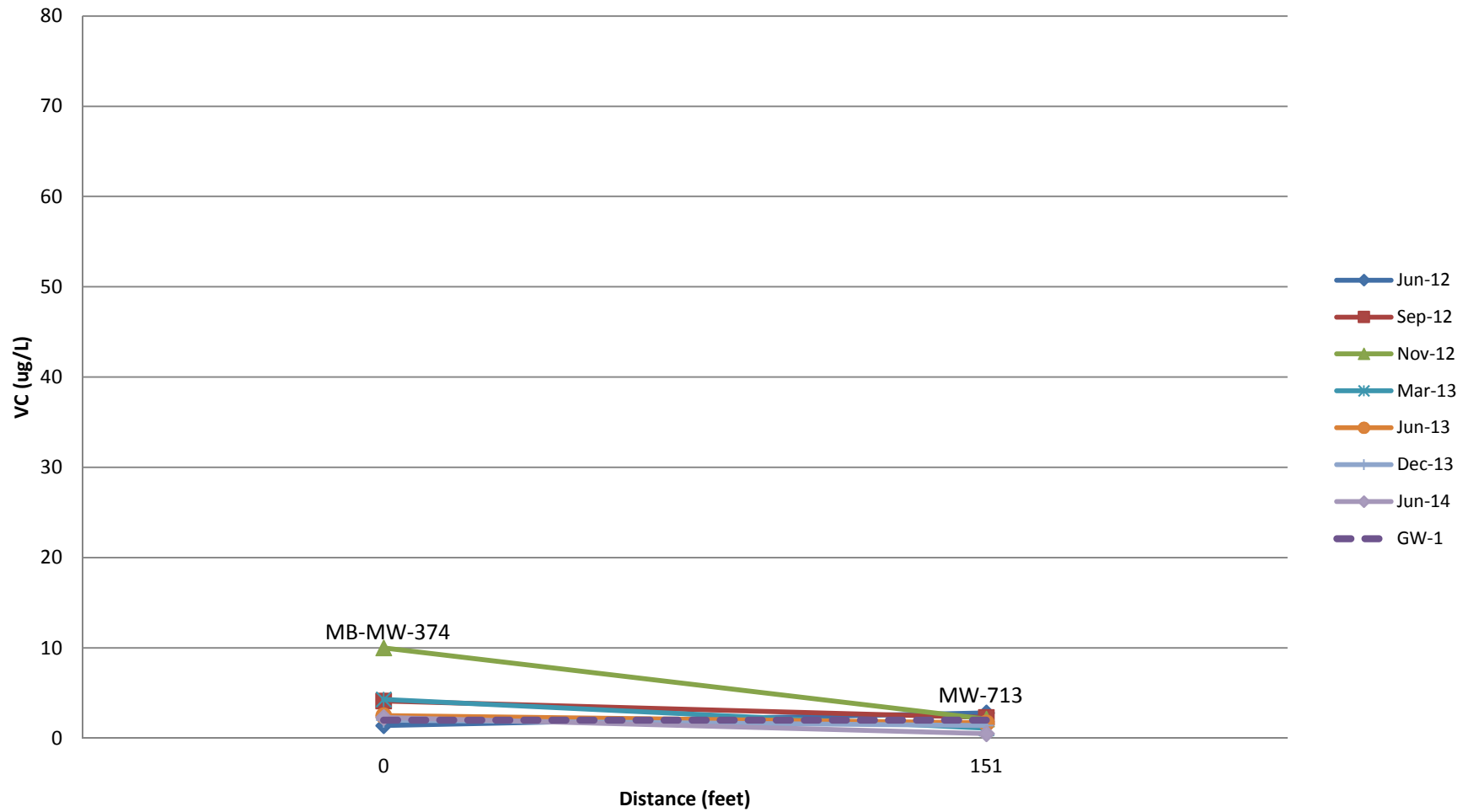
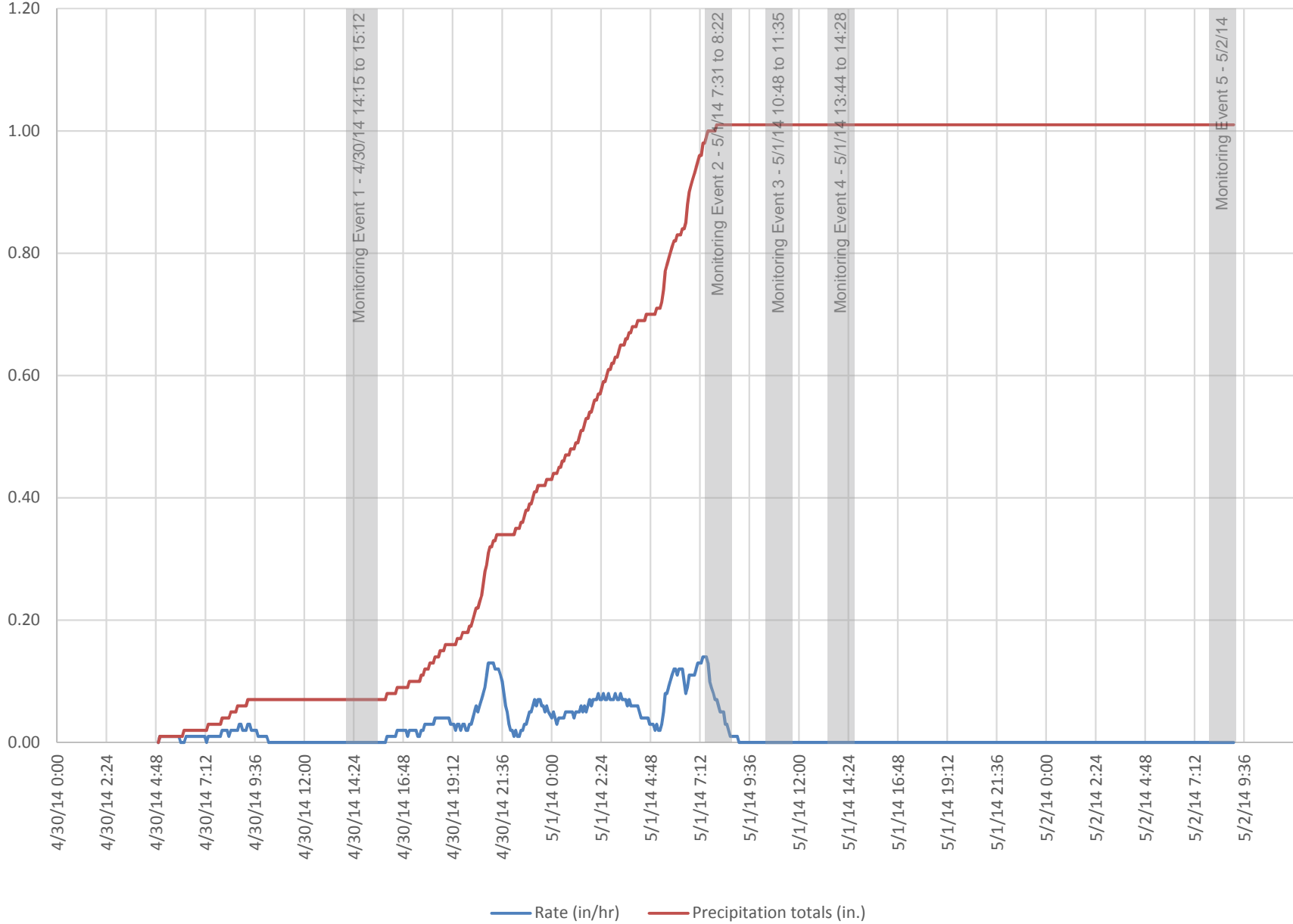
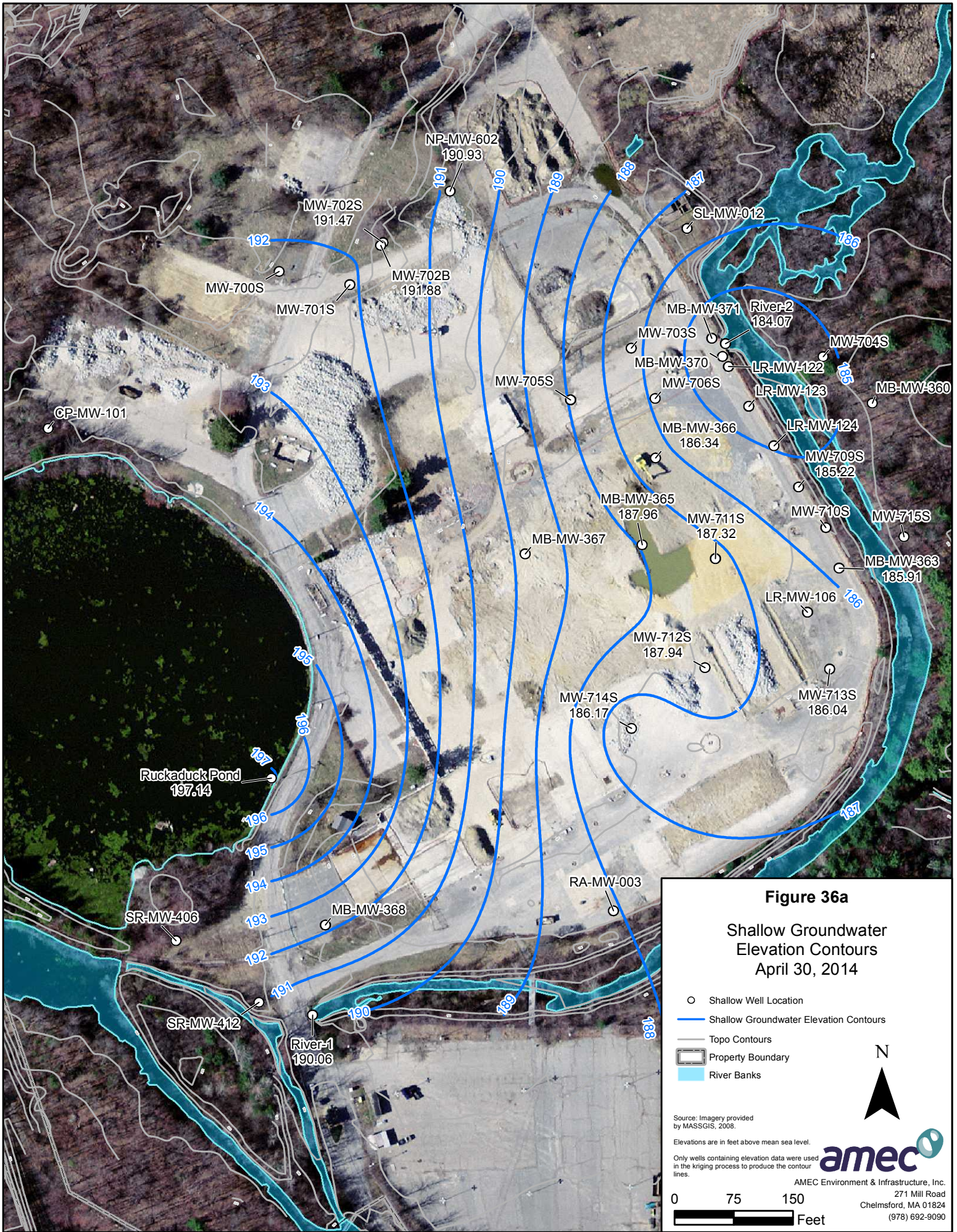


Figure 35 - Storm Event Monitoring







**Figure 36a**

**Shallow Groundwater  
Elevation Contours  
April 30, 2014**

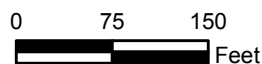
- Shallow Well Location
- Shallow Groundwater Elevation Contours
- Topo Contours
- ▭ Property Boundary
- ▭ River Banks

Source: Imagery provided by MASSGIS, 2008.

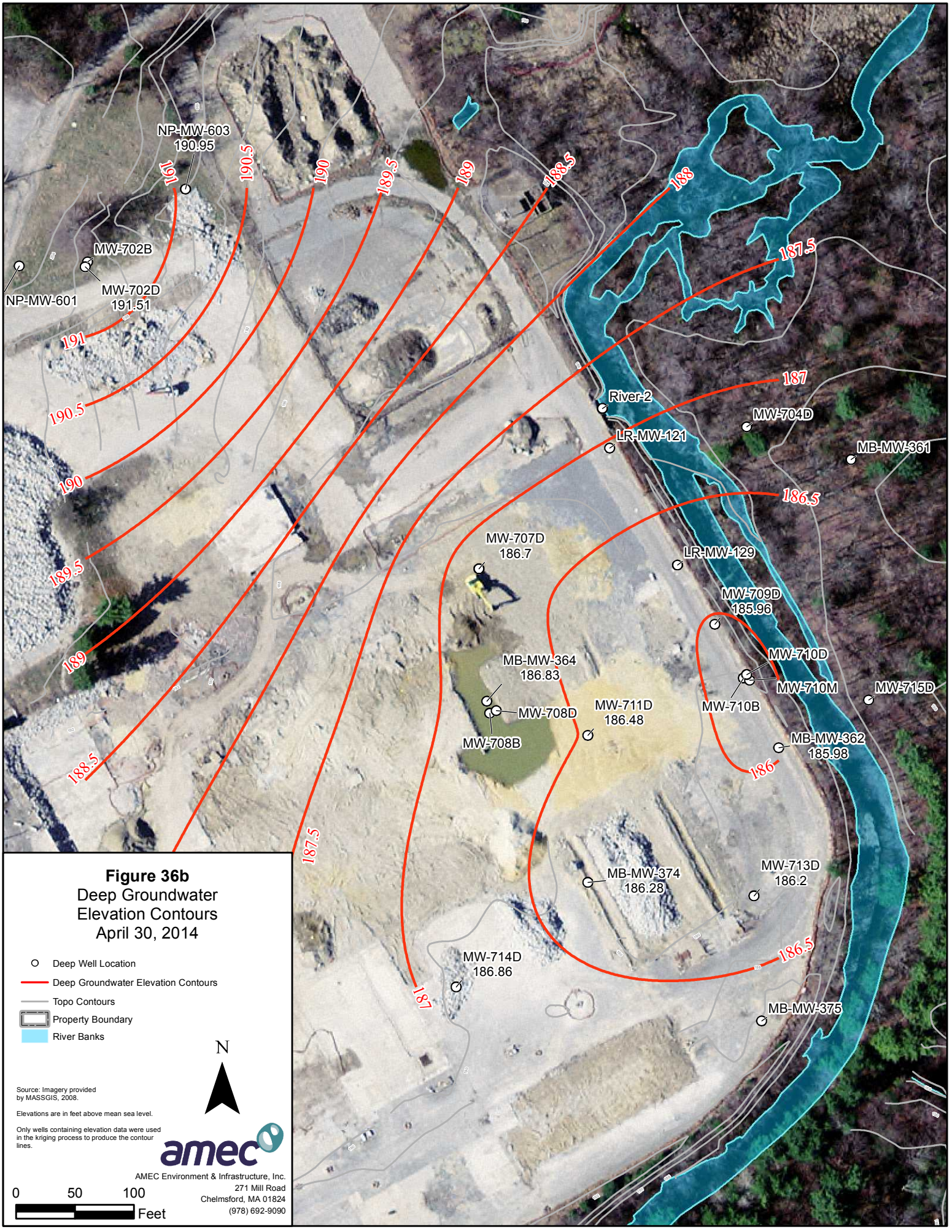
Elevations are in feet above mean sea level.

Only wells containing elevation data were used in the kriging process to produce the contour lines.

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**Figure 36b**  
**Deep Groundwater**  
**Elevation Contours**  
**April 30, 2014**

- Deep Well Location
- Deep Groundwater Elevation Contours
- Topo Contours
- ▭ Property Boundary
- ▭ River Banks

Source: Imagery provided by MASSGIS, 2008.

Elevations are in feet above mean sea level.

Only wells containing elevation data were used in the kriging process to produce the contour lines.



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0 50 100  
 Feet