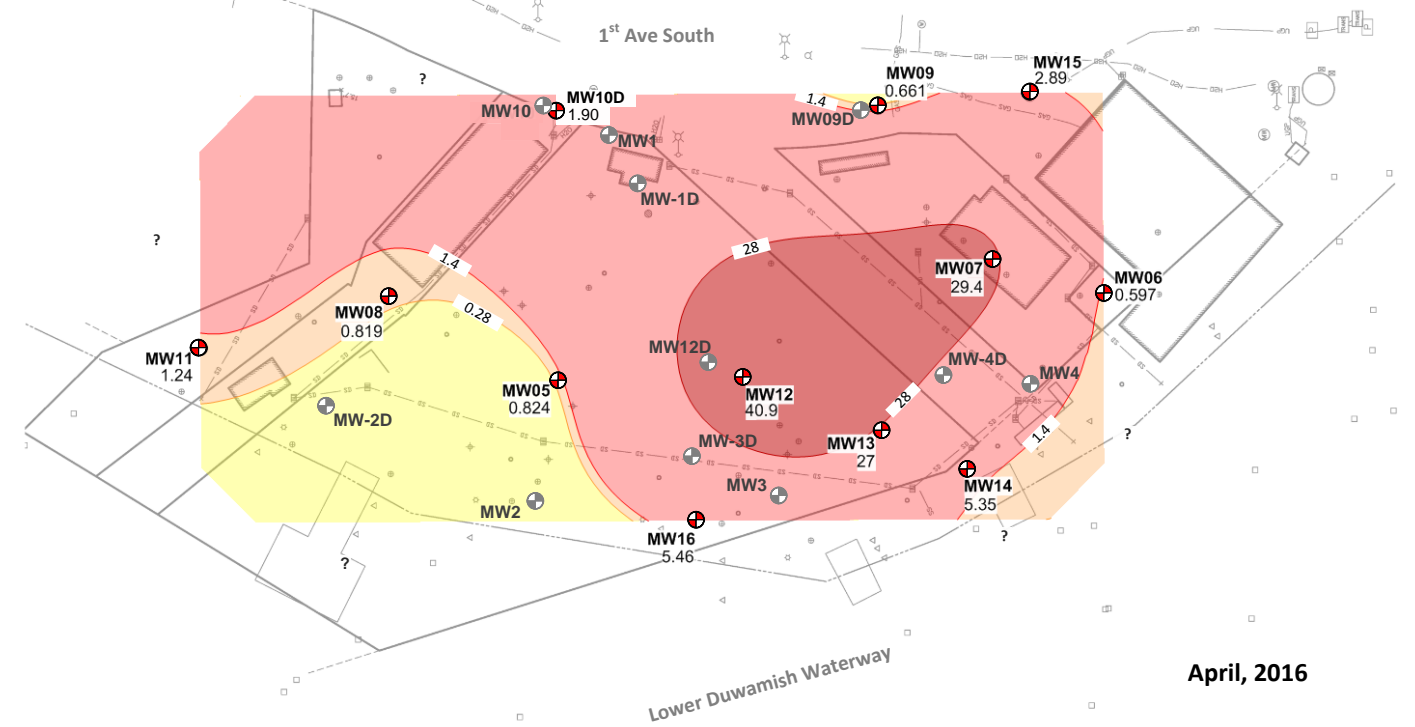
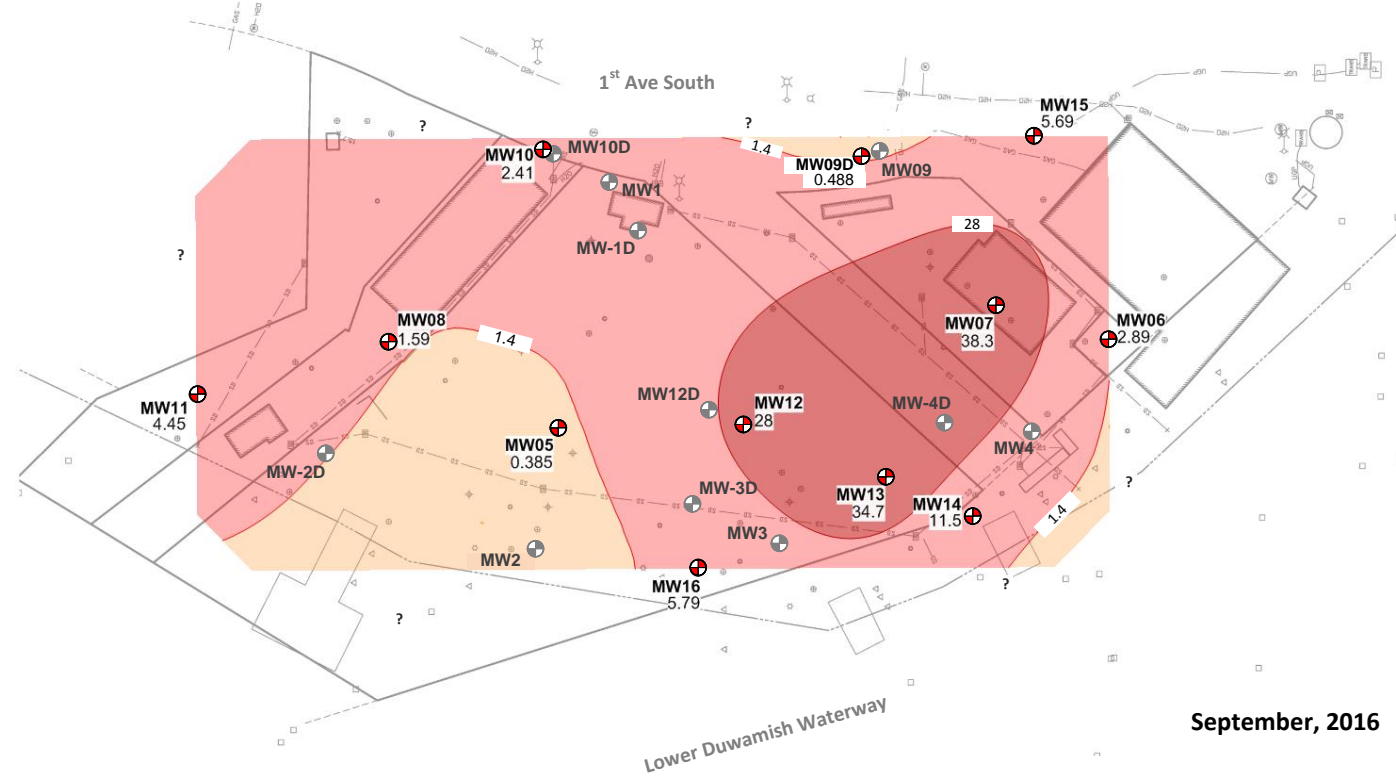


December, 2015









April, 2016



September, 2016

Legend

-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
MW12
2.74
-  Arsenic Detected Greater than the Most Conservative Selected Cleanup Level (0.14 ug/L) and Less than 0.28 ug/L
-  Arsenic Detected Greater than 0.28 ug/L and Less than 0.1.4 ug/L
-  Arsenic Detected Greater than 1.4 ug/L and Less than 28 ug/L
-  Arsenic Detected Greater than 28 ug/L

Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

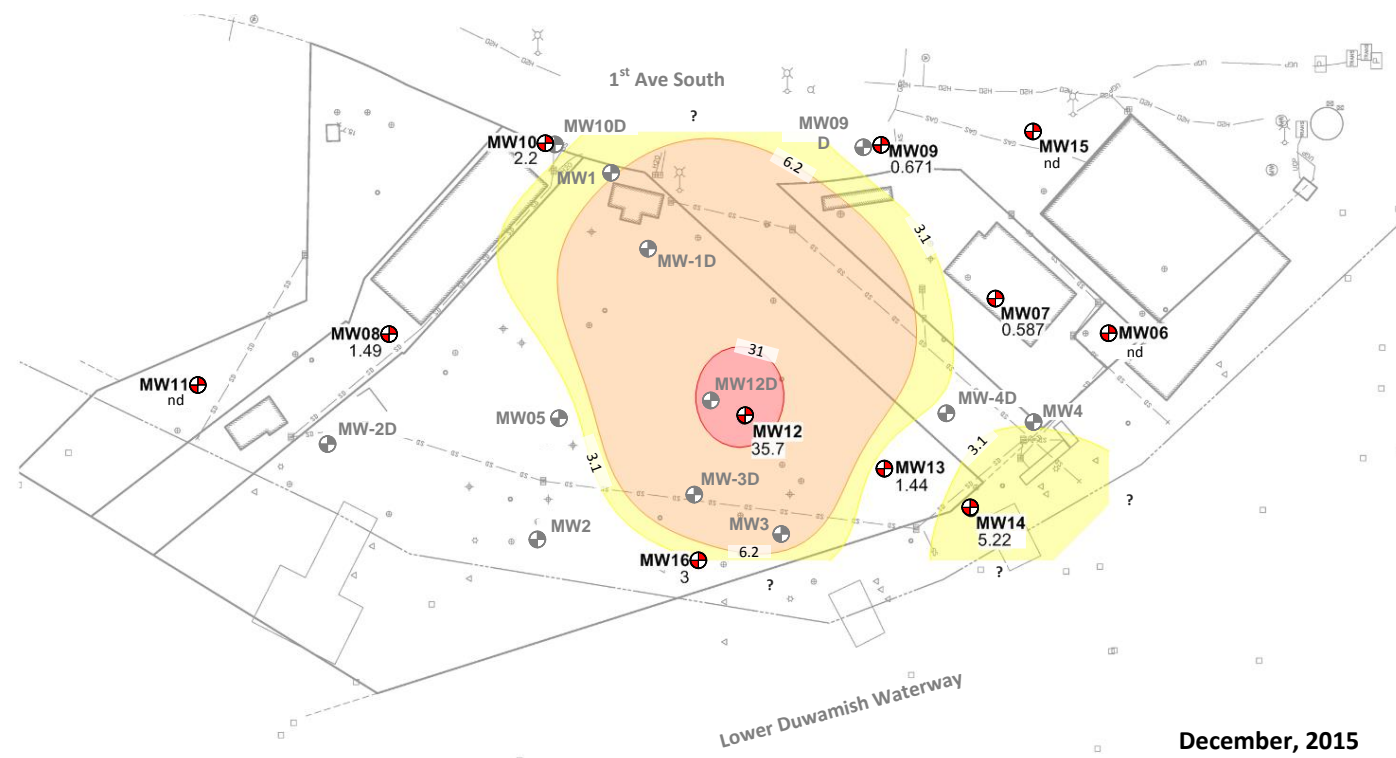
Arsenic Concentrations in Groundwater
 Duwamish Marine Center Property
 6365 First Avenue South
 Seattle, Washington

Figure
12-1

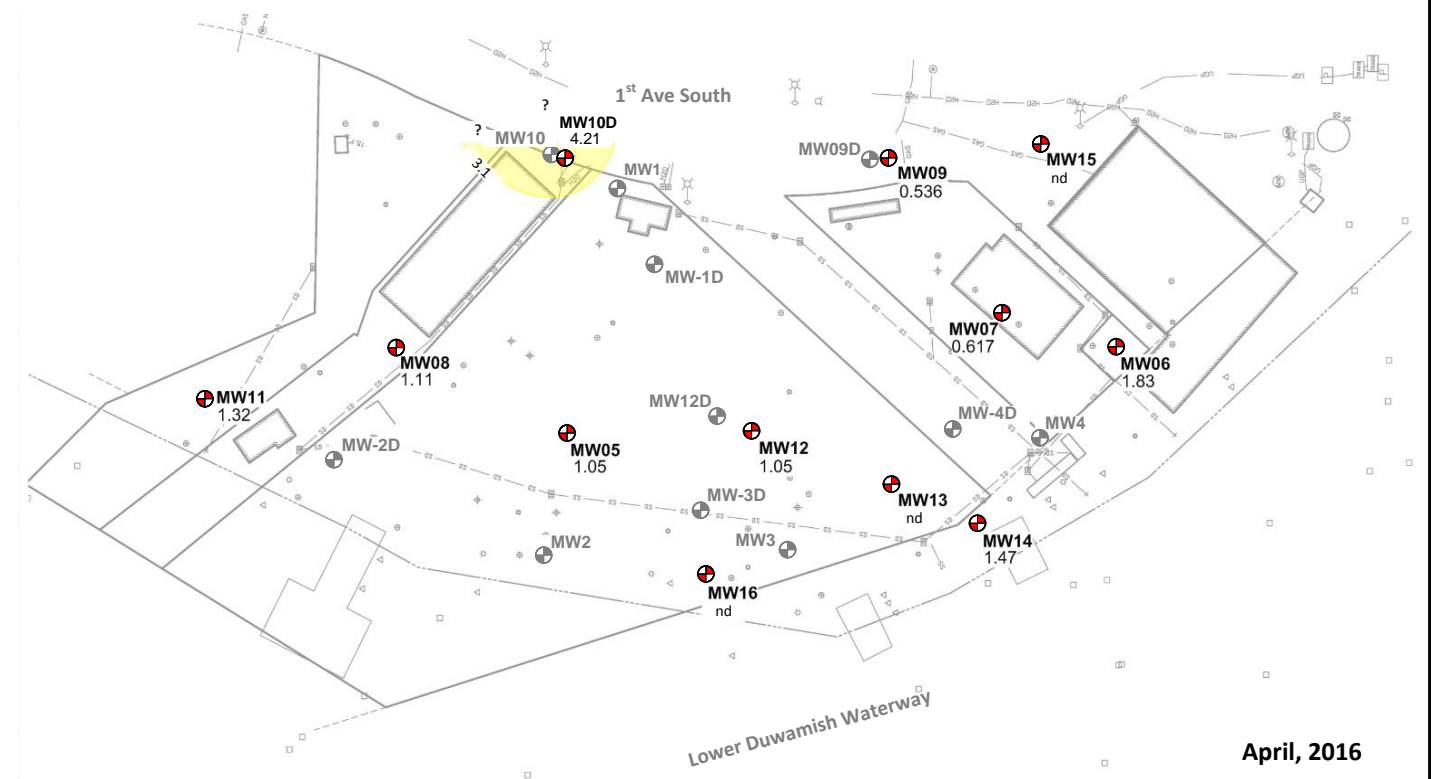


Approximate Drawing Scale: 1" = 140'
 0 ft. 84 ft. 140 ft. 280 ft.

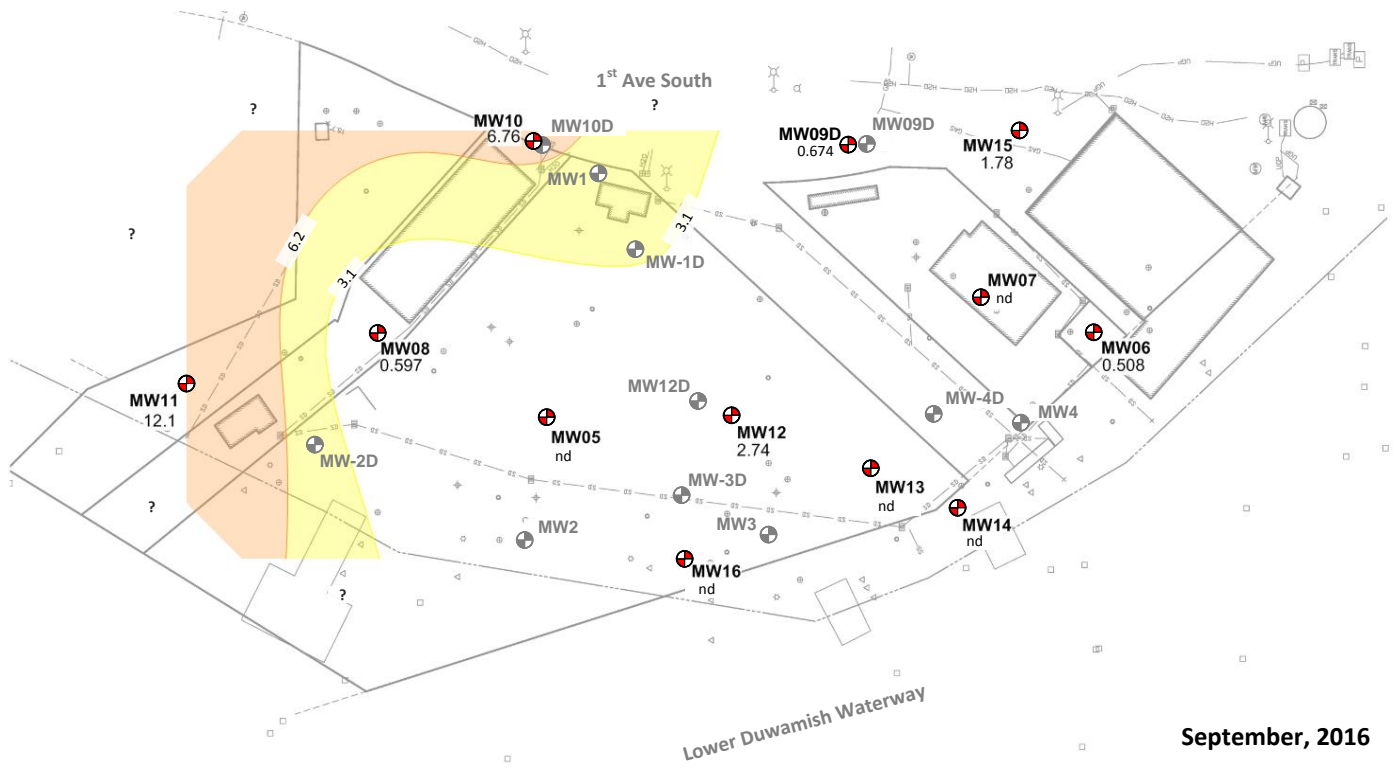
Note: This figure contains information in color. Black & white photocopies may not be suitable for review.



December, 2015








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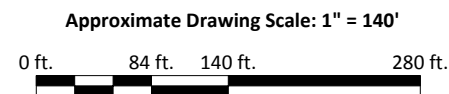
September, 2016

Legend

-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
MW12
2.74
-  Copper Detected Greater than the Most Conservative Selected Cleanup Level (3.1 ug/L) and Less than 6.2 ug/L
-  Copper Detected Greater than 6.2 ug/L and Less than 31 ug/L
-  Copper Detected Greater than 31 ug/L

Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

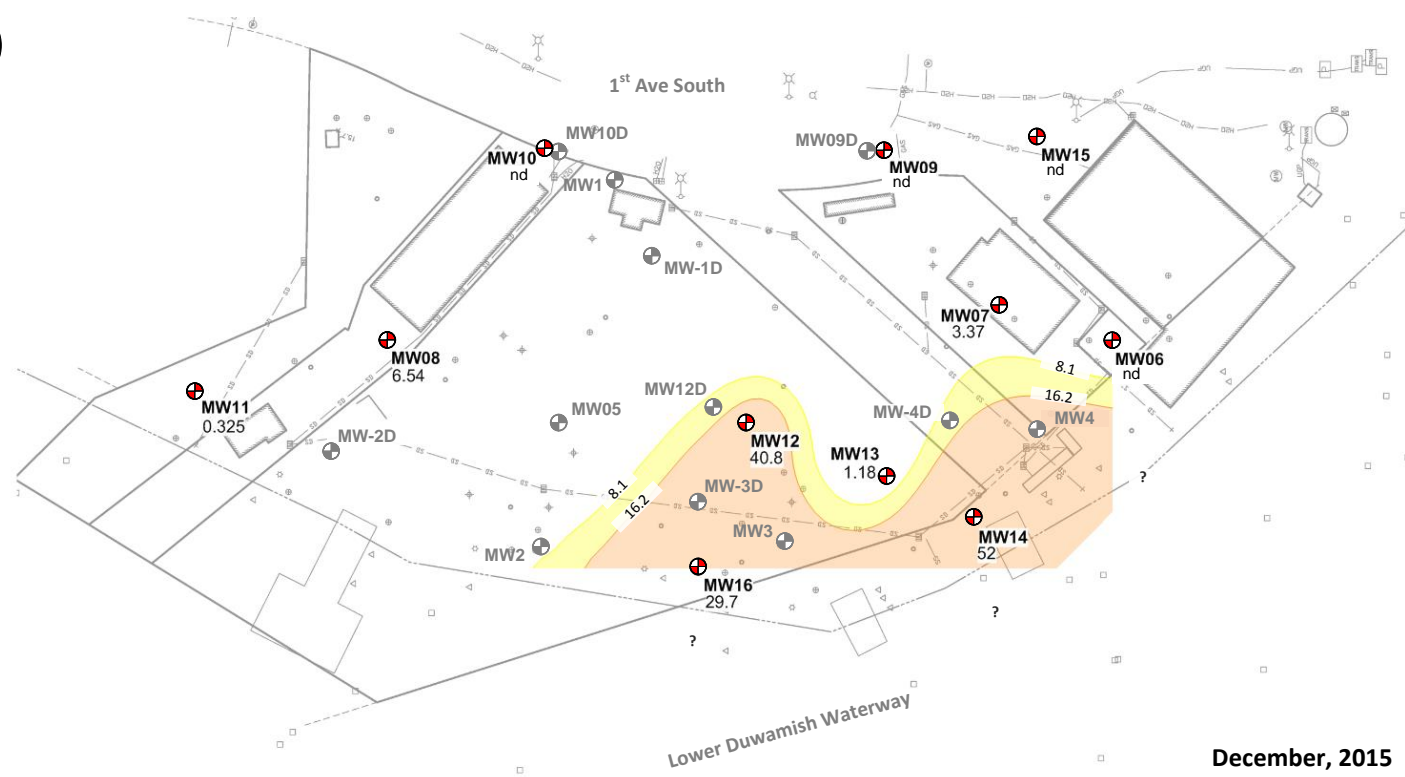
Project File: 01-0979-G-F12-2 Cu GW.vsd



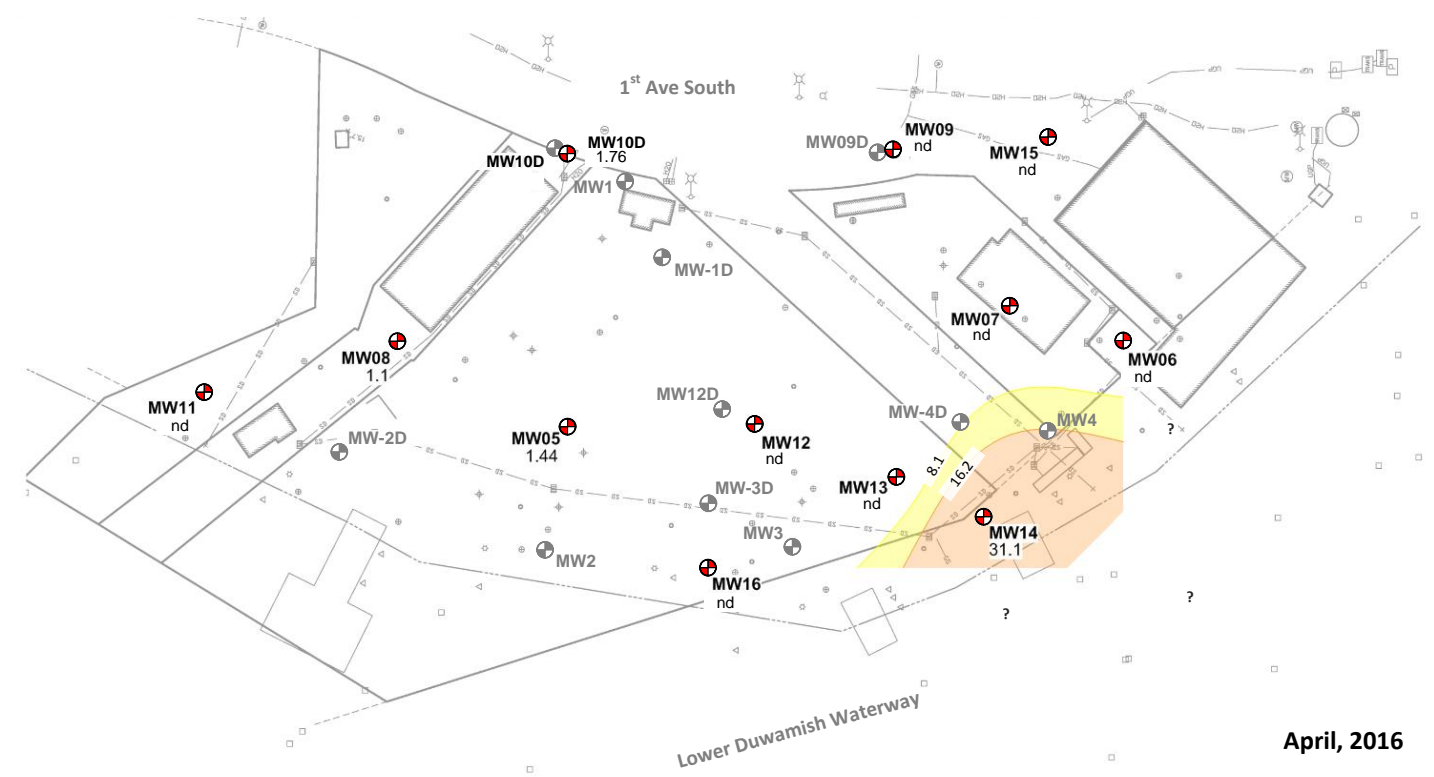
Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

Copper Concentrations in Groundwater
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

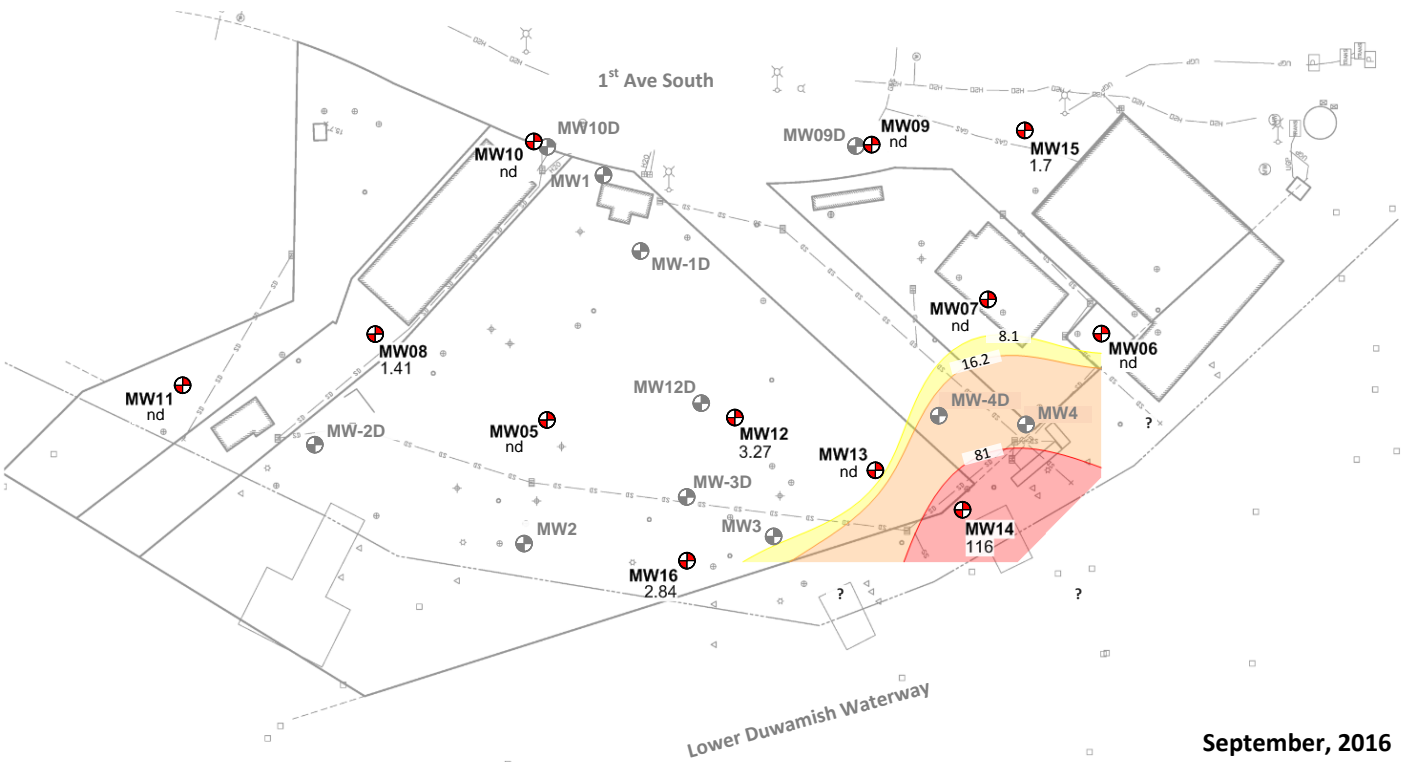
Figure
12-2



December, 2015








April, 2016



September, 2016

Legend

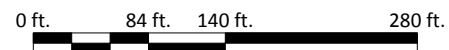
-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
MW12 2.74
-  Lead Detected Greater than the Most Conservative Selected Cleanup Level (8.1 ug/L) and Less than 16.2 ug/L
-  Lead Detected Greater than 16.2 ug/L and Less than 81 ug/L
-  Lead Detected Greater than 81 ug/L

Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

Project File: 01-0979-G-F12-3 Pb GW.vsd



Approximate Drawing Scale: 1" = 140'



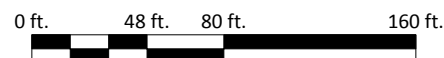
Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

Lead Concentrations in Groundwater
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

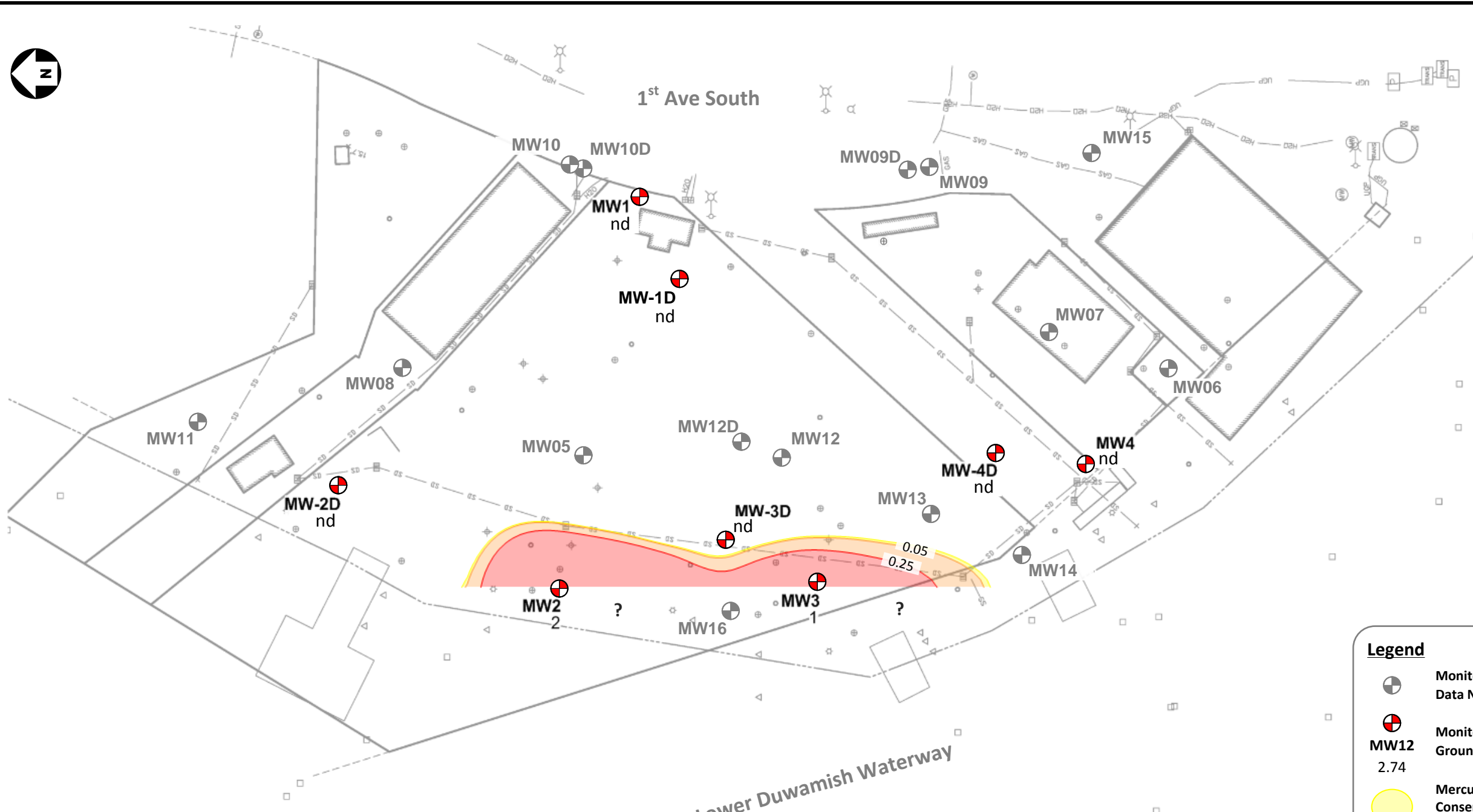
Figure 12-3



Approximate Drawing Scale: 1" = 80'



Note: This figure contains information in color. Black & white photocopies may not be suitable for review.



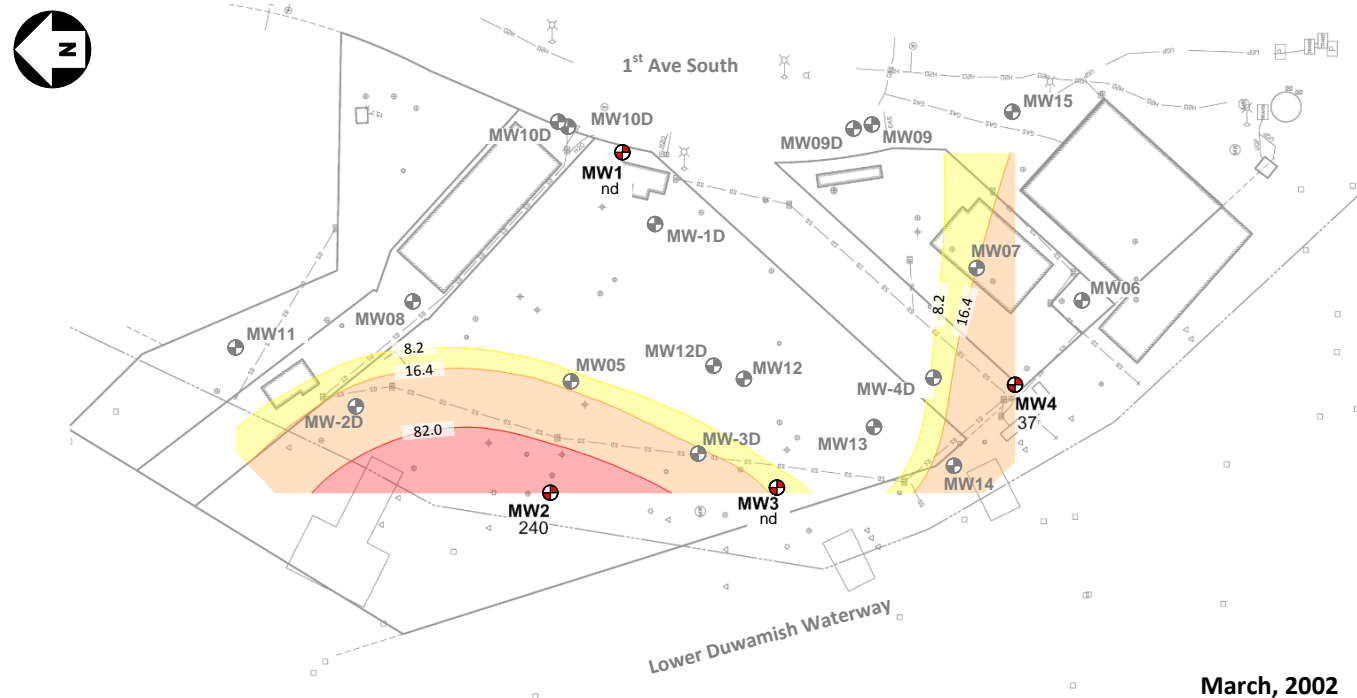
Legend

- Monitoring Well Location With No Sample Data or Data Not Used for This Figure
- Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
MW12
2.74
- Mercury Detected Greater than the Most Conservative Selected Cleanup Level (0.025 ug/L) and Less than 0.05 ug/L
- Mercury Detected Greater than 0.05 ug/L and Less than 0.25 ug/L
- Mercury Detected Greater than 0.25 ug/L

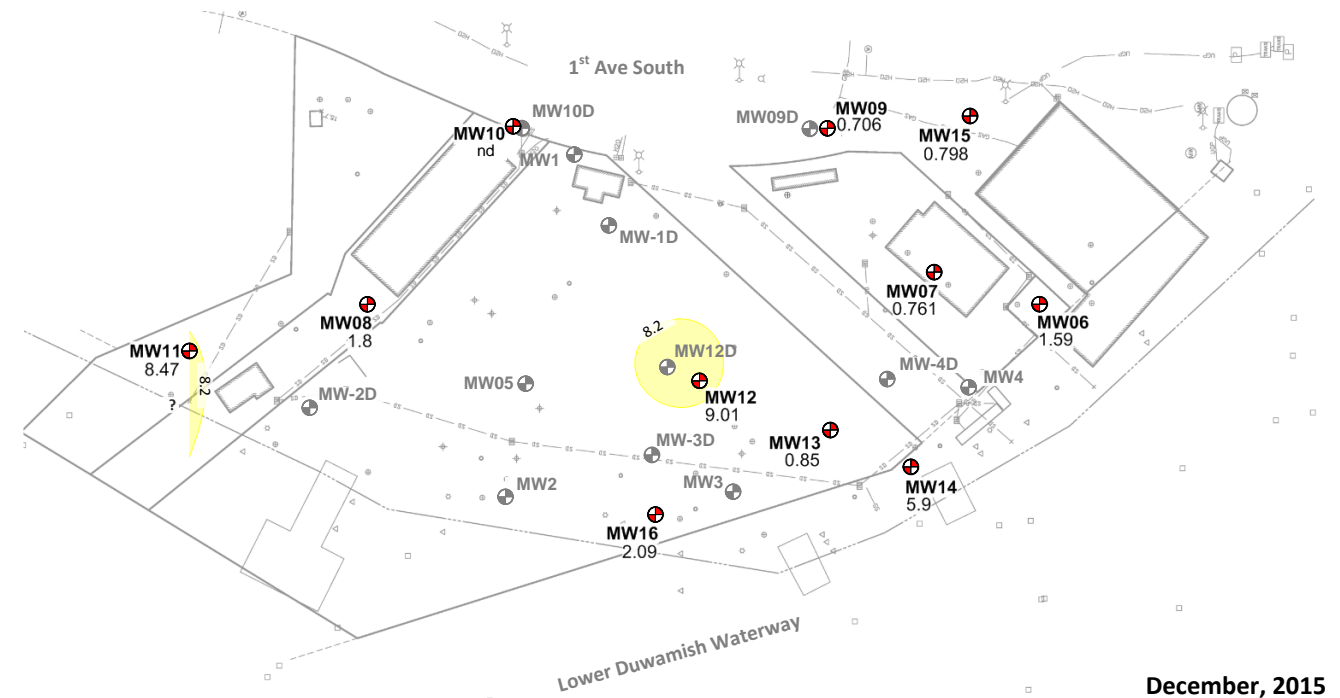
Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

Mercury Concentrations in Groundwater (March, 2002)
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

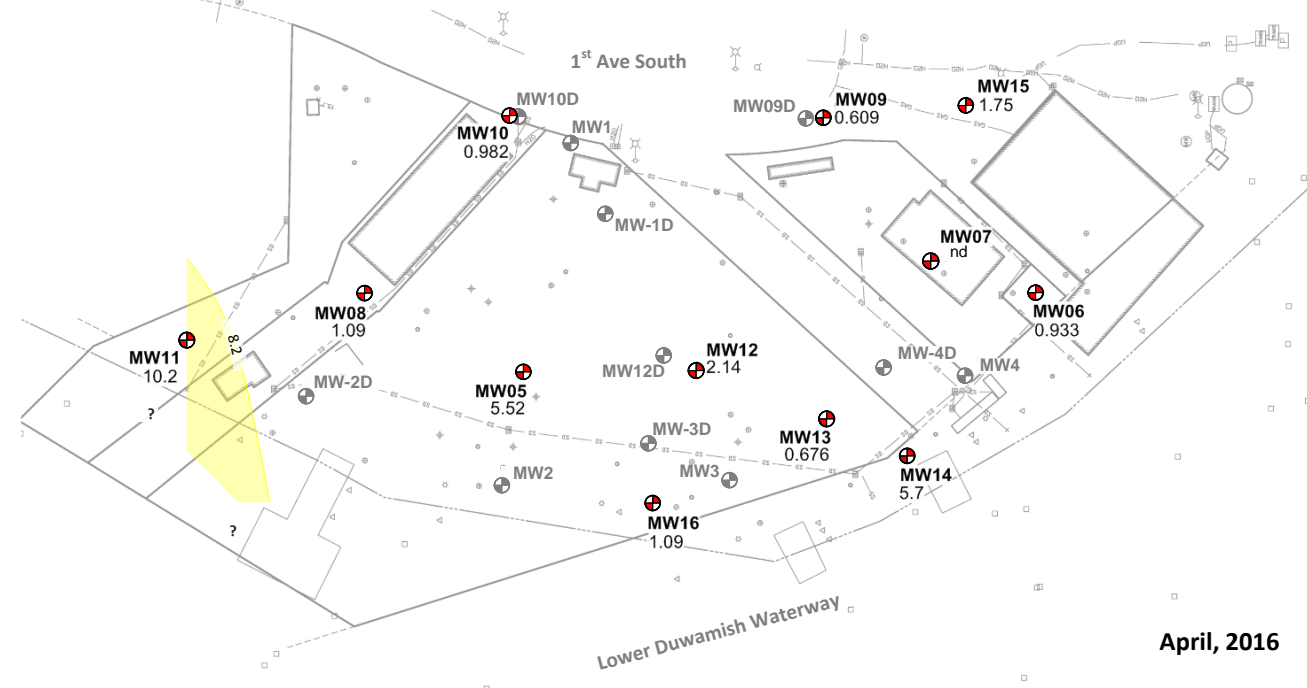
Figure 12-4



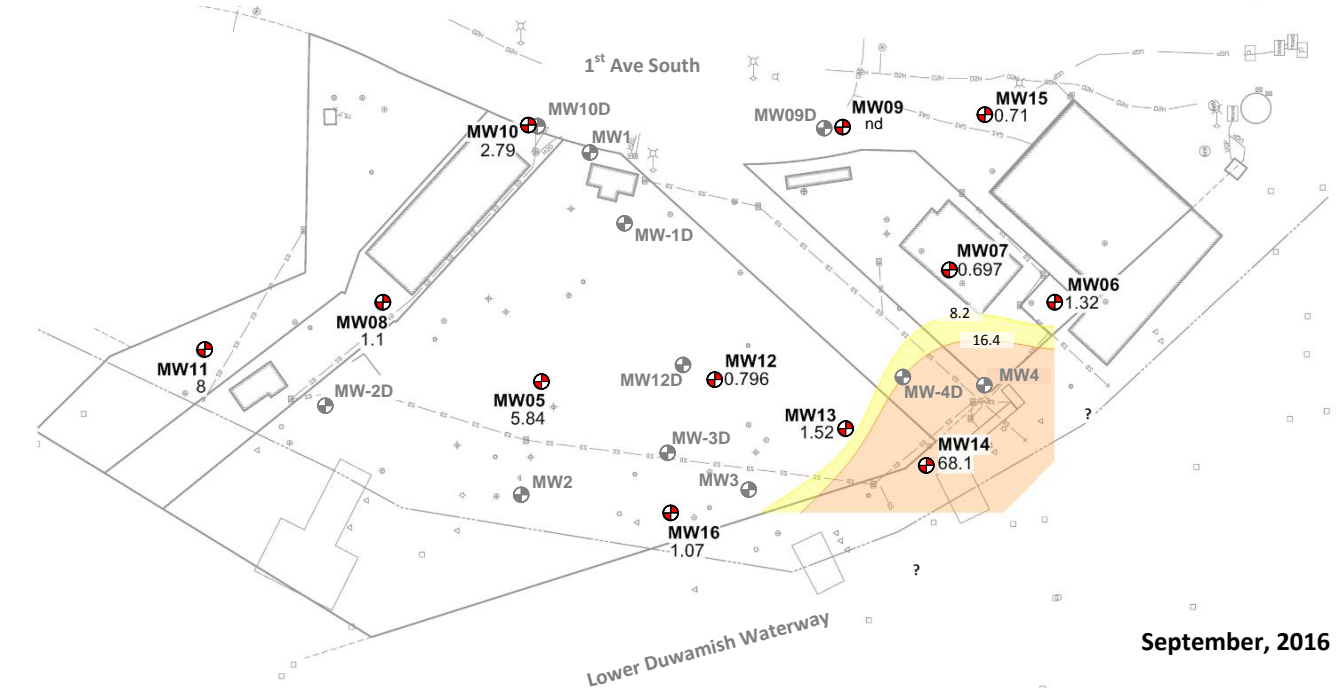
March, 2002



December, 2015








April, 2016



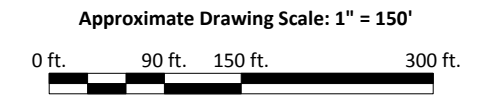
September, 2016

Legend

-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
-  Nickel Detected Greater than the Most Conservative Selected Cleanup Level (8.2 ug/L) and Less than 16.4 ug/L
-  Nickel Detected Greater than 16.4 ug/L and Less than 82 ug/L
-  Nickel Detected Greater than 82 ug/L

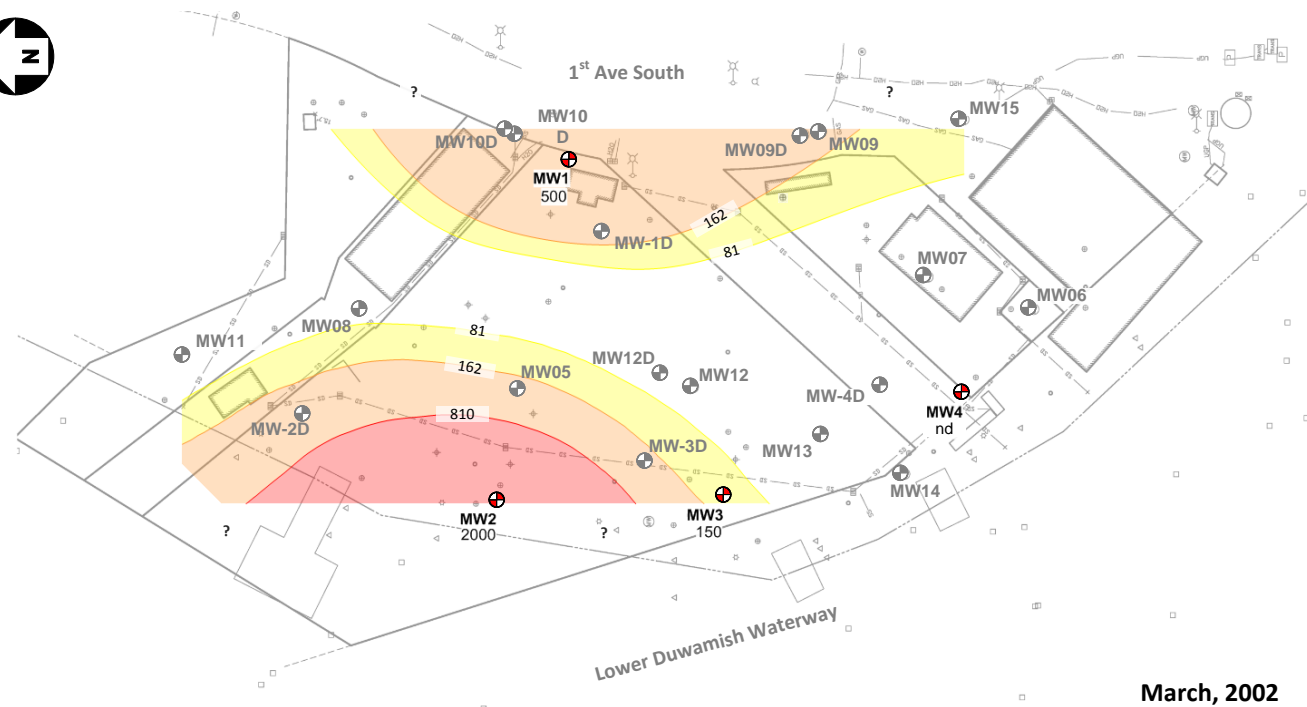
Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

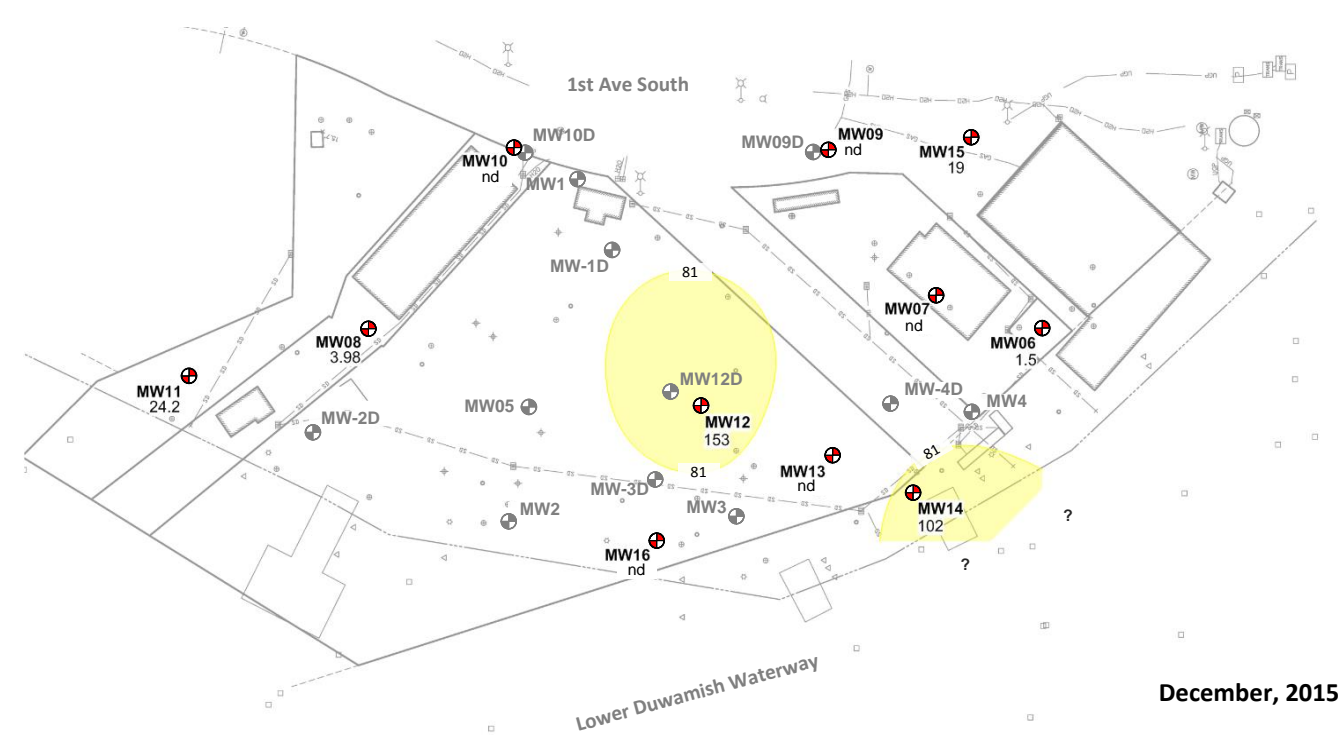


Nickel Concentrations in Groundwater
 Duwamish Marine Center Property
 6365 First Avenue South
 Seattle, Washington

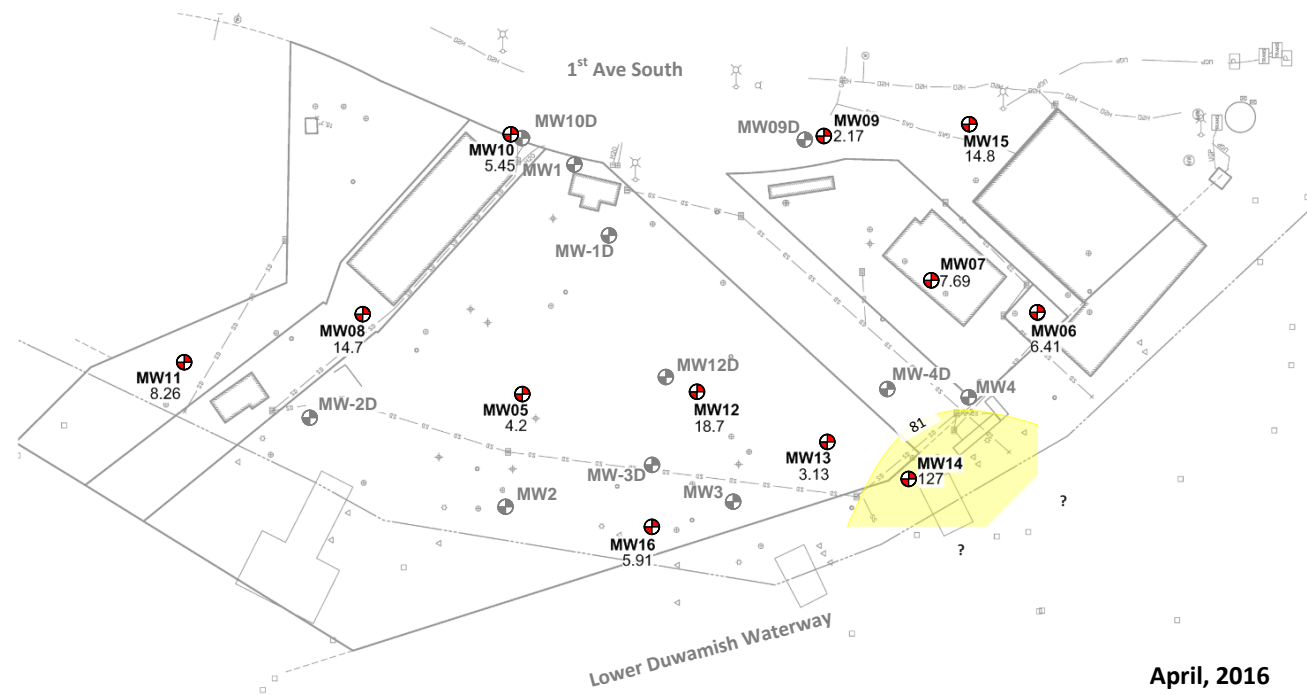
Figure 12-5



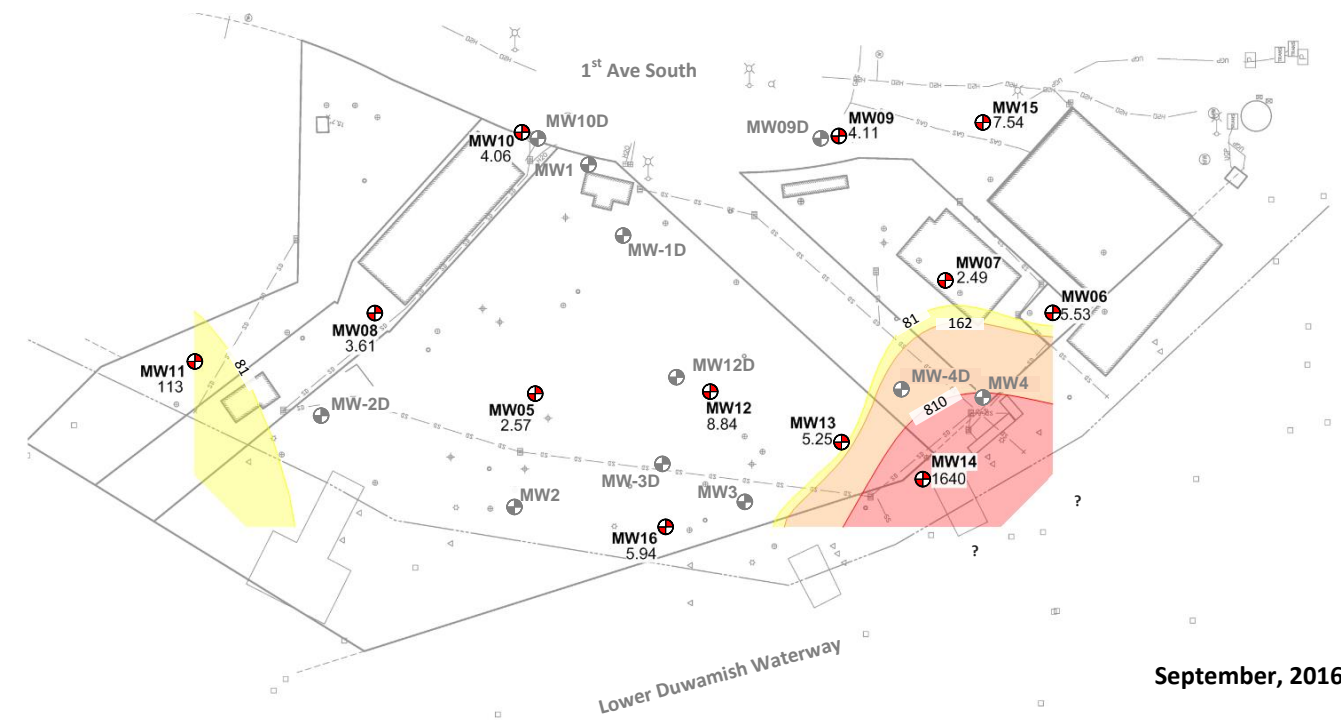
March, 2002



December, 2015








April, 2016



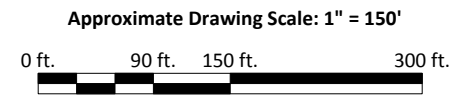
September, 2016

Legend

-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
-  Zinc Detected Greater than the Most Conservative Selected Cleanup Level (81 ug/L) and Less than 162 ug/L
-  Zinc Detected Greater than 162 ug/L and Less than 810 ug/L
-  Zinc Detected Greater than 810 ug/L

Note: See Table 2-1 for Cleanup Levels and Screening Criteria.

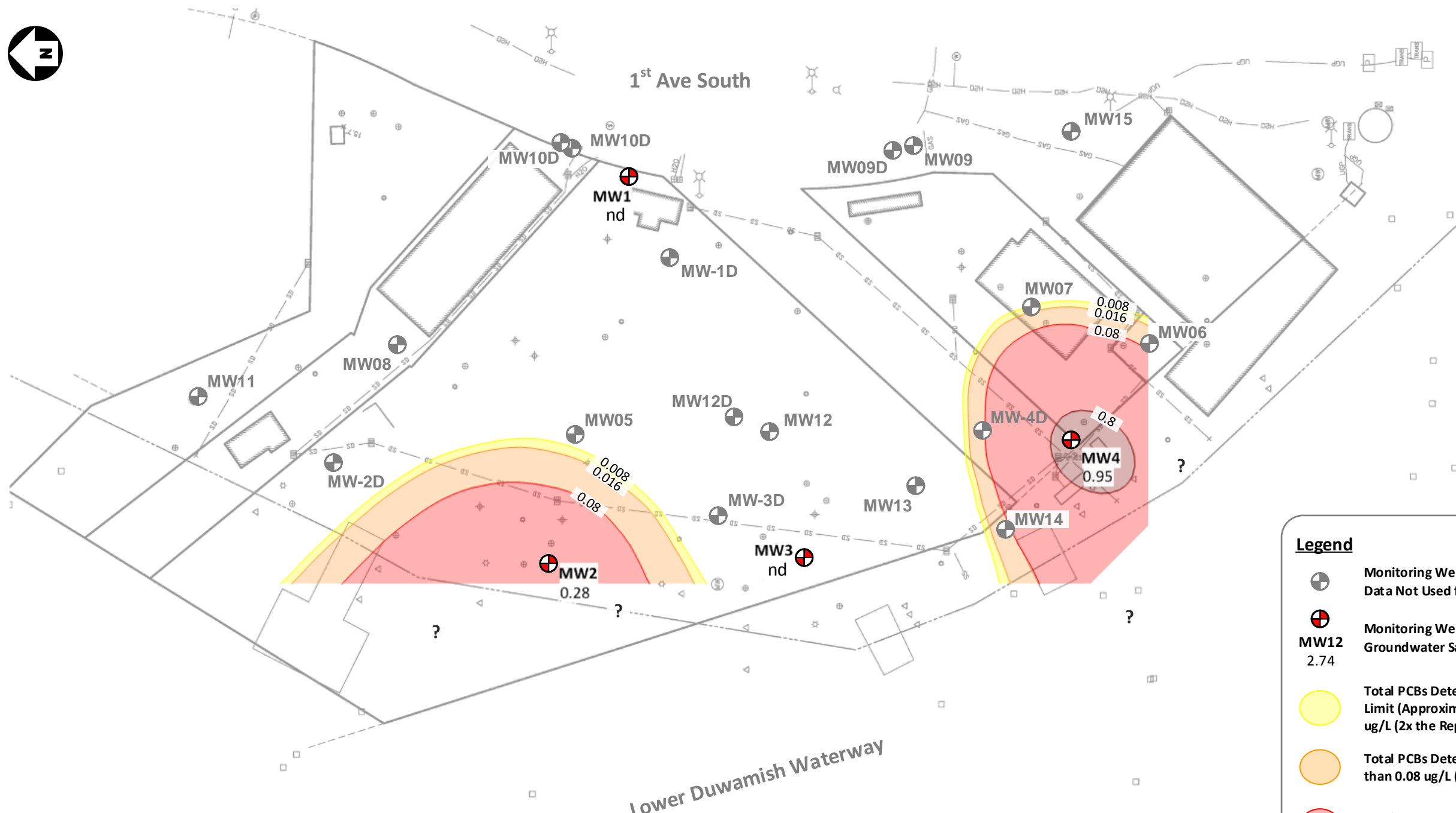
Note: This figure contains information in color. Black & white photocopies may not be suitable for review.



Zinc Concentrations in Groundwater
 Duwamish Marine Center Property
 6365 First Avenue South
 Seattle, Washington

Figure
12-6

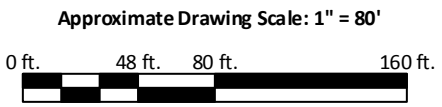




Legend

- Monitoring Well Location With No Sample Data or Data Not Used for This Figure
- Monitoring Well location, Identification, and Groundwater Sample Concentration (ug/L)
MW12
2.74
- Total PCBs Detected Above Laboratory Reporting Limit (Approximately 0.008 ug/L) and Less than 0.016 ug/L (2x the Reporting Limit)
- Total PCBs Detected Greater than 0.016 ug/L and Less than 0.08 ug/L (10x the Reporting Limit)
- Total PCBs Detected Greater than 0.08 ug/L and Less than 0.8 ug/L (100x the Reporting Limit)
- Total PCBs Detected Greater than 0.8 ug/L

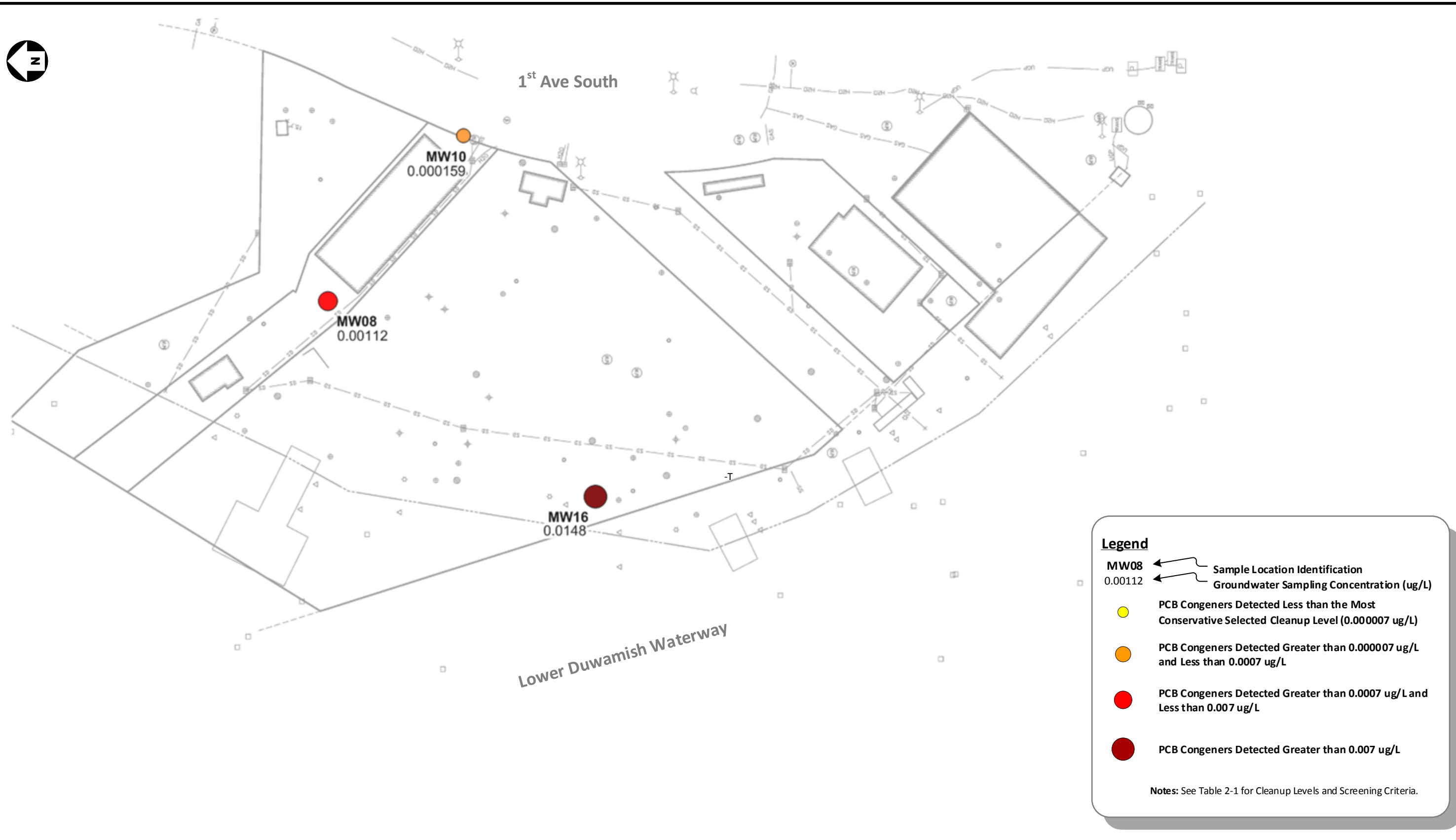
Notes:
 -Cleanup Level for Total PCBs is 0.000007 ug/L
 -See Table 2-1 for Cleanup Levels and Screening Criteria.



Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

Total PCB Aroclor Concentrations in Groundwater (2002)
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

Figure
12-7a



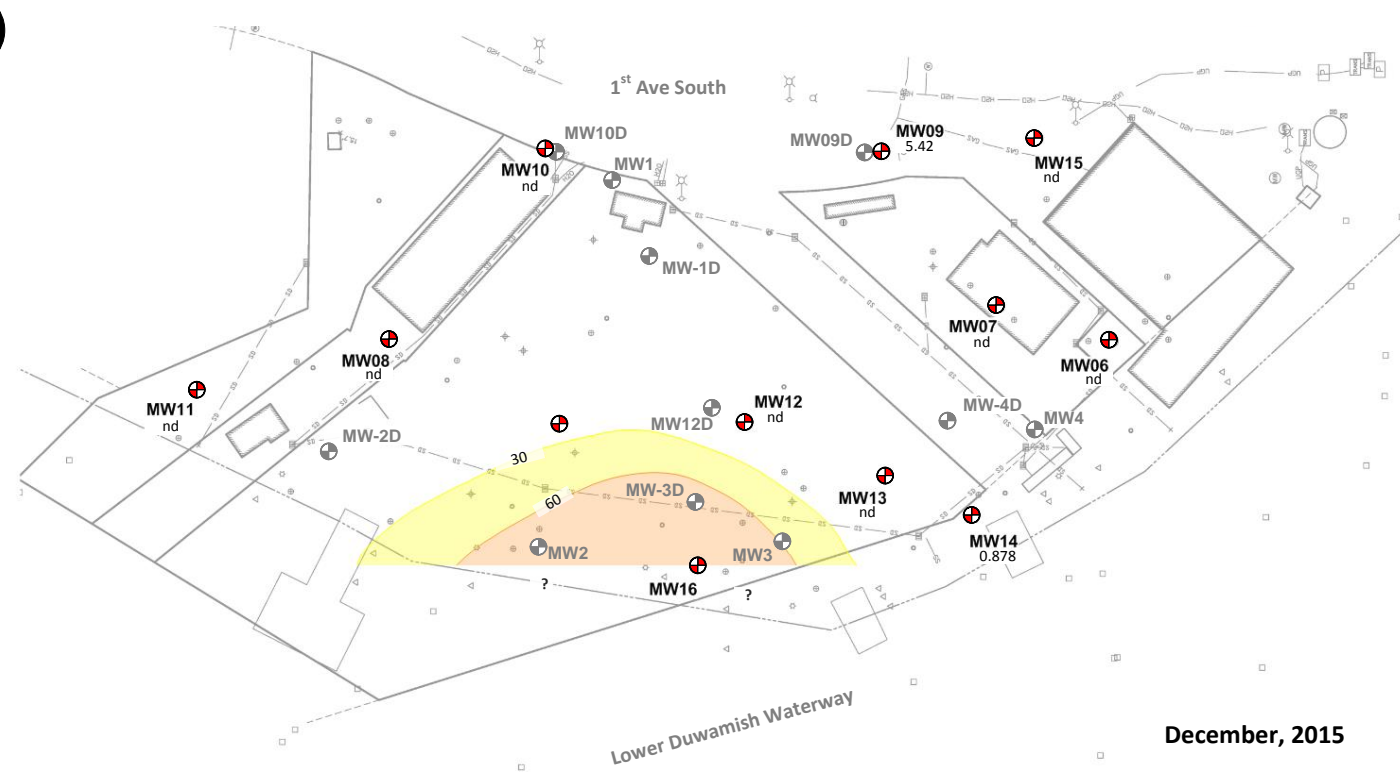
Approximate Drawing Scale: 1" = 80'

0 ft. 48 ft. 80 ft. 160 ft.

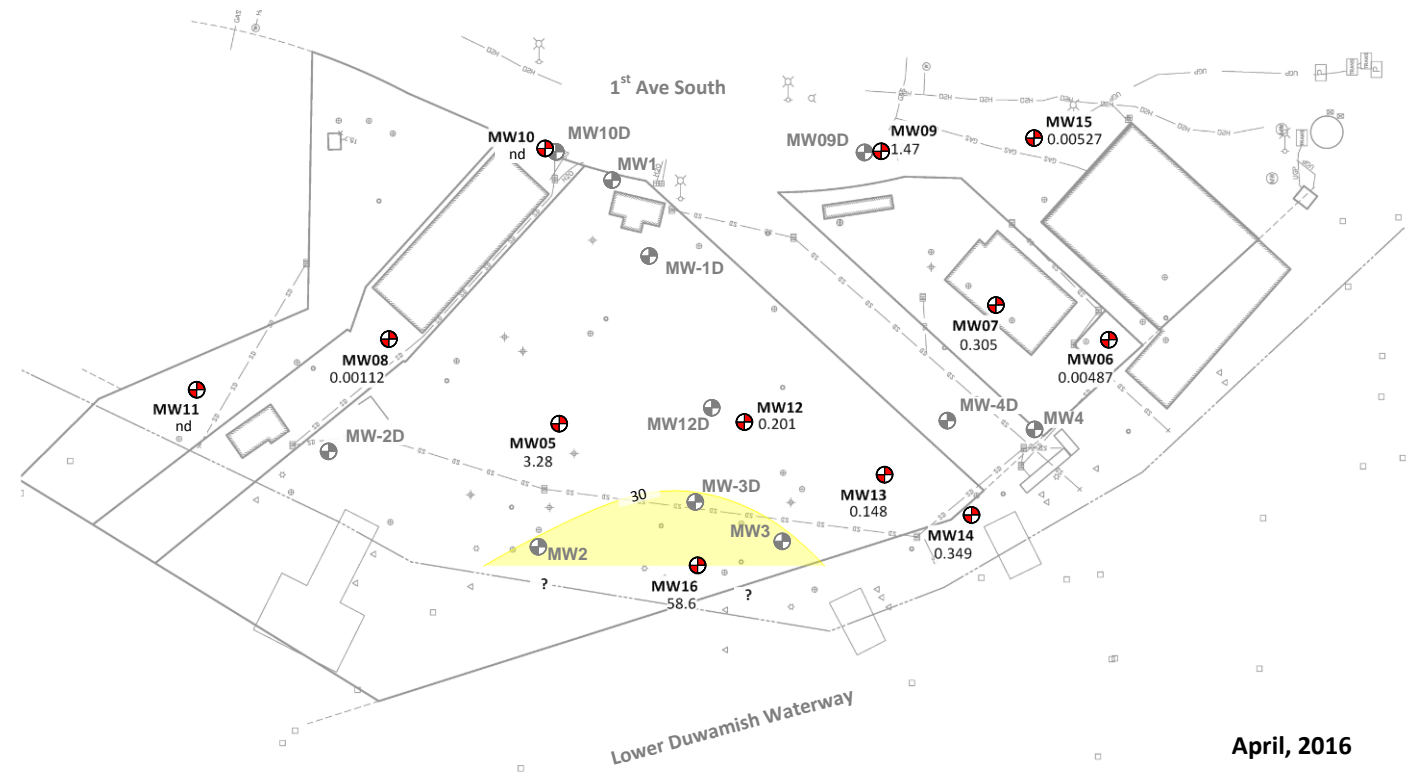
Note: This Figure Contains Information in Color. Black & White Photocopies May Not be Suitable for Review.

Total PCB Congener Concentrations in Groundwater (2017)
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

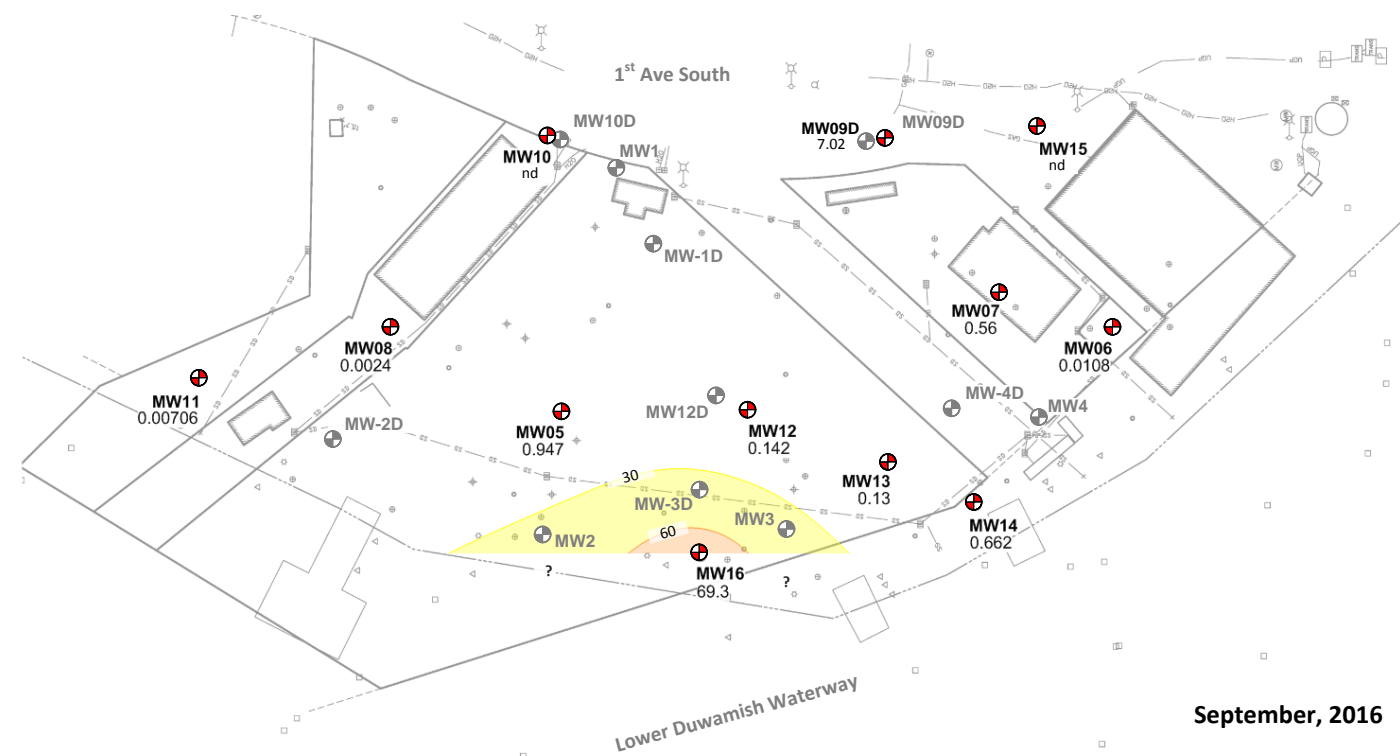
Figure
12-7b



December, 2015








April, 2016



September, 2016

Legend

-  Monitoring Well Location With No Sample Data or Data Not Used for This Figure
-  **MW12**
2.74
-  Acenaphthene Detected Greater than the Most Conservative Selected Cleanup Level (30 ug/L) and Less than 60 ug/L
-  Acenaphthene Detected Greater than 60 ug/L and Less than 300 ug/L
-  Acenaphthene Detected Greater than 300 ug/L

Note: See Table 2-1 for Cleanup Levels and Screening Criteria.



Approximate Drawing Scale: 1" = 140'
0 ft. 84 ft. 140 ft. 280 ft.

Note: This figure contains information in color. Black & white photocopies may not be suitable for review.

Acenaphthene Concentrations in Groundwater
Duwamish Marine Center Property
6365 First Avenue South
Seattle, Washington

Figure
12-8