Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well
- Waste Disposal, Inc. (WDI) Well (4th Quarter, 2002)
- Ashland Chemical Well (August 2007)
- Production Well
- CENCO Wells (August - November 2006)

Historical Boring Locations

- Auger Boring (Weston, August 2002 - August 2003)
- CPT Boring (Weston, August 2001 - August 2002)

Composite PCE Plume Extent

- 5 ug/L (Dashed where Approximate)
- 100 ug/L (Dashed where Approximate)
- 500 ug/L (Dashed where Approximate)
- Water Level Contours July-August 2007
- Former Omega Facility

- Name PCE Date — Approximate Boundary of Other Facilities
- Name PCE Date — Approximate Boundary of Other Facilities with no Known Impact to Groundwater

Notes: 1) Tetrachloroethene (PCE) Concentration in ug/L
2) J - Estimated Value
3) U - Non-Detect
4) E - Estimated value as the concentration exceeds upper level of instrument calibration range.
5) NS - Not Sampled
6) Historical Boring Location results were used to supplement July-August 2007 groundwater sampling results
7) Ashland Chemical Co. well IDs may be found in Appendix N

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

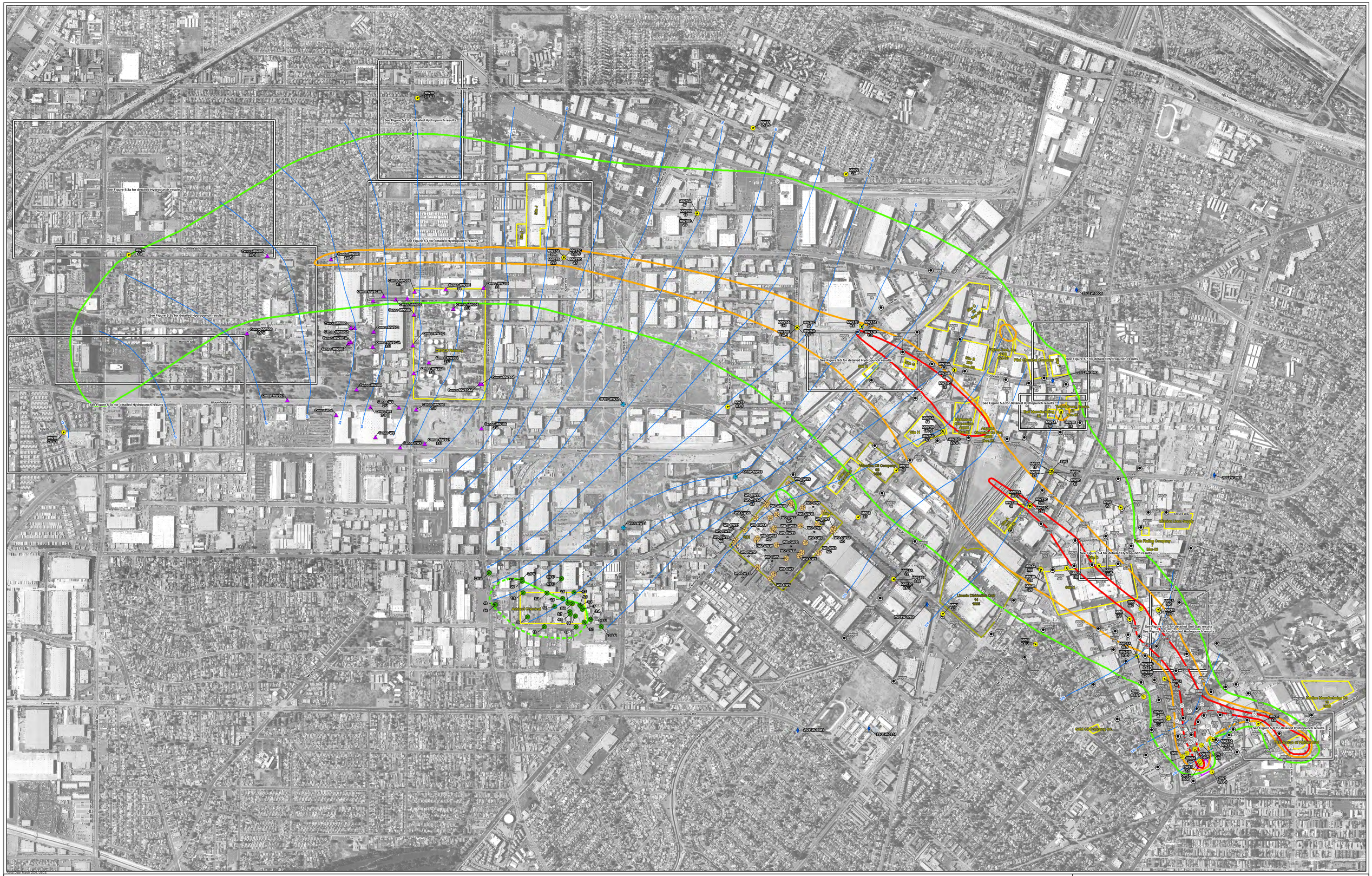
0 1,000 2,000 Feet

Figure 5-11
Composite PCE Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_11_PCE_V1.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well
- Waste Disposal, Inc. (WDI) Well (4th Quarter, 2002)
- Ashland Chemical Well (August 2007)
- Production Well
- CENCO Wells (August - November 2006)

Historical Boring Locations

- Auger Boring (Weston, August 2002 - August 2003)
- CPT Boring (Weston, August 2001 - August 2002)

Composite TCE Plume Extent

- 5 ug/L (Dashed where Approximate)
- 100 ug/L
- 500 ug/L (Dashed where Approximate)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Boundary of Other Facilities
- Approximate Boundary of Other Facilities with no Known Impact to Groundwater

Notes: 1) Trichloroethene (TCE) Concentration in ug/L
2) J - Estimated Value
3) U - Non-Detect
4) E - Estimated value as the concentration exceeds upper level of instrument calibration range.
5) NS - Not Sampled
6) Historical Boring Location results were used to supplement July-August 2007 groundwater sampling results
7) Ashland Chemical Co. well IDs may be found in Appendix N

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

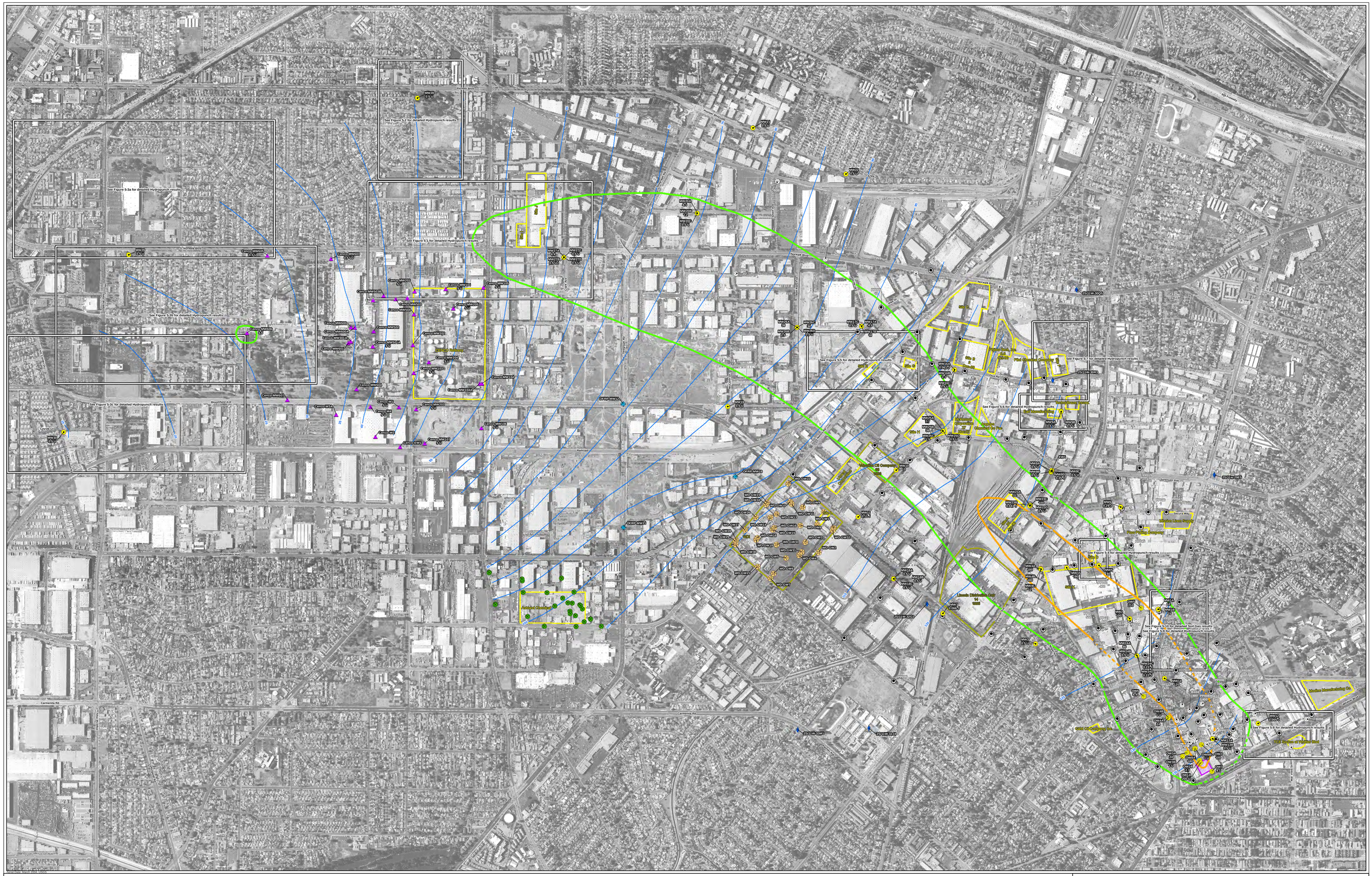
0 1,000 2,000 Feet

Figure 5-12
Composite TCE Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURES_12_TCE_E\9ZE_V1.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well
- Waste Disposal, Inc. (WDI) Well (4th Quarter, 2002)
- Ashland Chemical Well (August 2007)
- Production Well
- CENCO Wells (August - November 2006)

Historical Boring Locations

- Auger Boring (Weston, August 2002 - August 2003)
- CPT Boring (Weston, August 2001 - August 2002)

Composite Freon 11 Plume Extent

- 5 ug/L (Dashed where Approximate)
- 150 ug/L (Dashed where Approximate)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Boundary of Other Facilities
- Approximate Boundary of Other Facilities with no Known Impact to Groundwater

Notes:
1) Freon 11 Concentration in ug/L
2) J - Estimated Value
3) U - Non-Detect
4) E - Estimated value as the concentration exceeds upper level of instrument calibration range.
5) NS - Not Sampled
6) Historical Boring Location results were used to supplement July-August 2007 groundwater sampling results
7) Ashland Chemical Co. well IDs may be found in Appendix N

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,000 2,000 Feet

Figure 5-13
Composite Freon 11 Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO SGALT:\PROJ\OMEGA2010\MAPFILES\FIGURES_13_FREON11_ESIZE_V1.MXD

Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well
- Waste Disposal, Inc. (WDI) Well (4th Quarter, 2002)
- Ashland Chemical Well (August 2007)
- Production Well
- CENCO Wells (August - November 2006)

Historical Boring Locations

- Auger Boring (Weston, August 2002 - August 2003)
- CPT Boring (Weston, August 2001 - August 2002)

Composite Freon 113 Plume Extent

- 5 ug/L (Dashed where Approximate)
- 150 ug/L
- 500 ug/L
- Water Level Contours July-August 2007
- Former Omega Facility

- Approximate Boundary of Other Facilities
- Approximate Boundary of Other Facilities with no Known Impact to Groundwater

Notes:
1) Freon 113 Concentration in ug/L
2) J - Estimated Value
3) U - Non-Detect
4) E - Estimated value as the concentration exceeds upper level of instrument calibration range.
5) NS - Not Sampled
6) Historical Boring Location results were used to supplement July-August 2007 groundwater sampling results
7) Ashland Chemical Co. well IDs may be found in Appendix N

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_14_FREON13_ESIZE_V1.MXD

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,000 2,000 Feet

Figure 5-14
Composite Freon 113 Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well
- Waste Disposal, Inc. (WDI) Well (4th Quarter, 2002)
- Other Facility Well
- Production Well
- CENCO Wells (August-November 2006)
- Approximate Boundary of Other Facilities
- Former Omega Facility

- Tetrachloroethene
- Trichloroethene
- Freon 11
- Freon 113
- Dichloroethenes
- Ethanes
- 1,4-Dioxane
- Vinyl Chloride
- Other

References:
Ashland Chemical Co.: URS, 2008.
Angeles Chemical: Shaw, 2004.
McKesson: Geosyntec, 2005.
Phibro-Tech, Inc.: Iris Environmental, 2007.
Techni-Braze, Inc.: LFR, 2006.

N

0 1,000 2,000 Feet

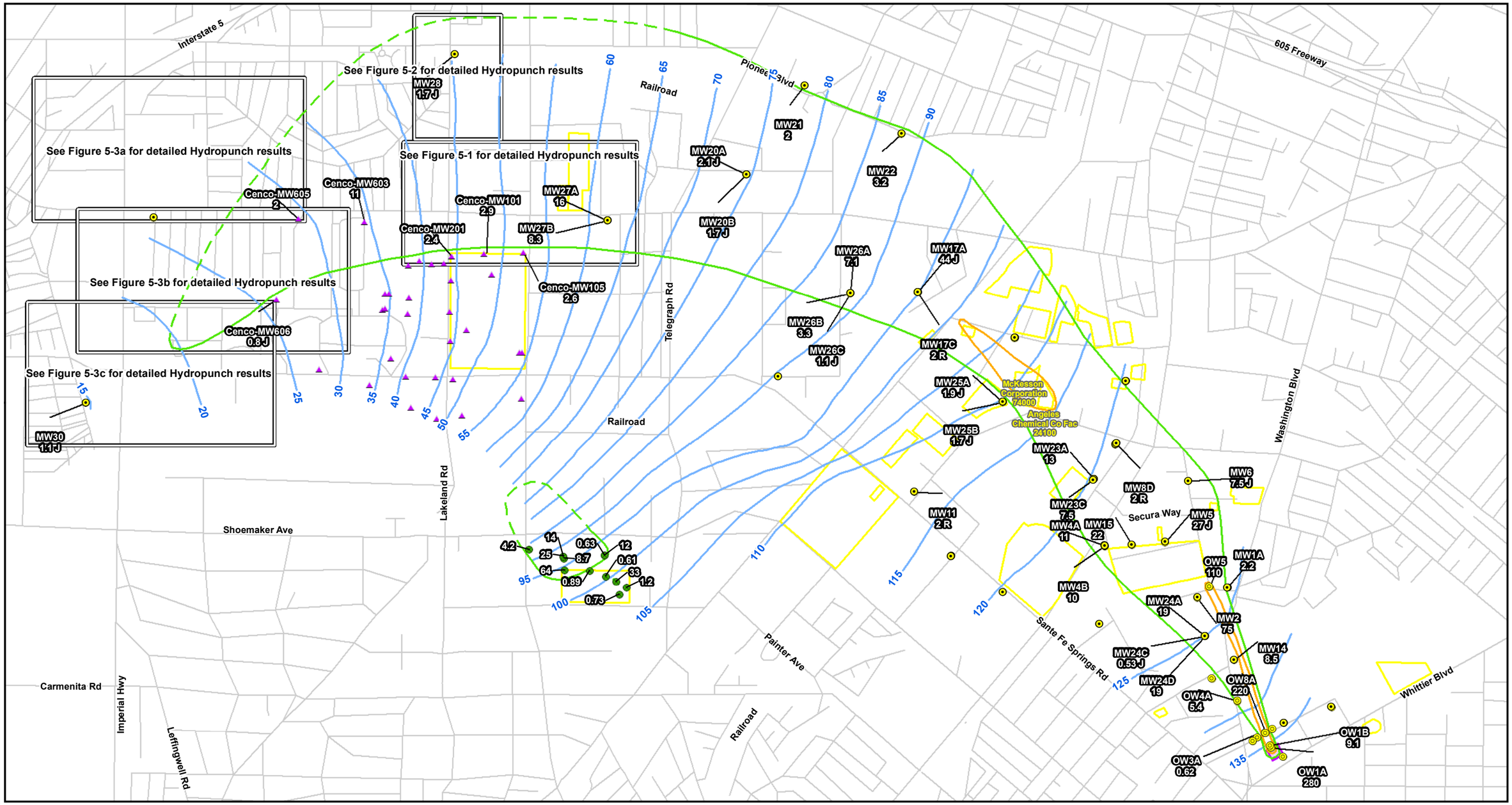
Figure 5-15
Relative VOCs Concentrations
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Notes: 1) Values posted near Well IDs are Total VOC concentrations in ug/L
2) WDI wells were analyzed for PCE, TCE, Toluene, and Benzene
3) Phibro-Tech wells were not analyzed for Freon 113
4) Techni-Braze wells were only analyzed for PCE, TCE, and 1,1,-DCE
5) Ashland Chemical Co. well IDs may be found in Appendix N

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_15_PIECHARTS_ESIZE_V1.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary
- **Composite 1,4-Dioxane Plume Extent**
- 3 ug/L (Dashed where Approximate)
- 100 ug/L

Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co. well IDs may be found in Appendix N

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

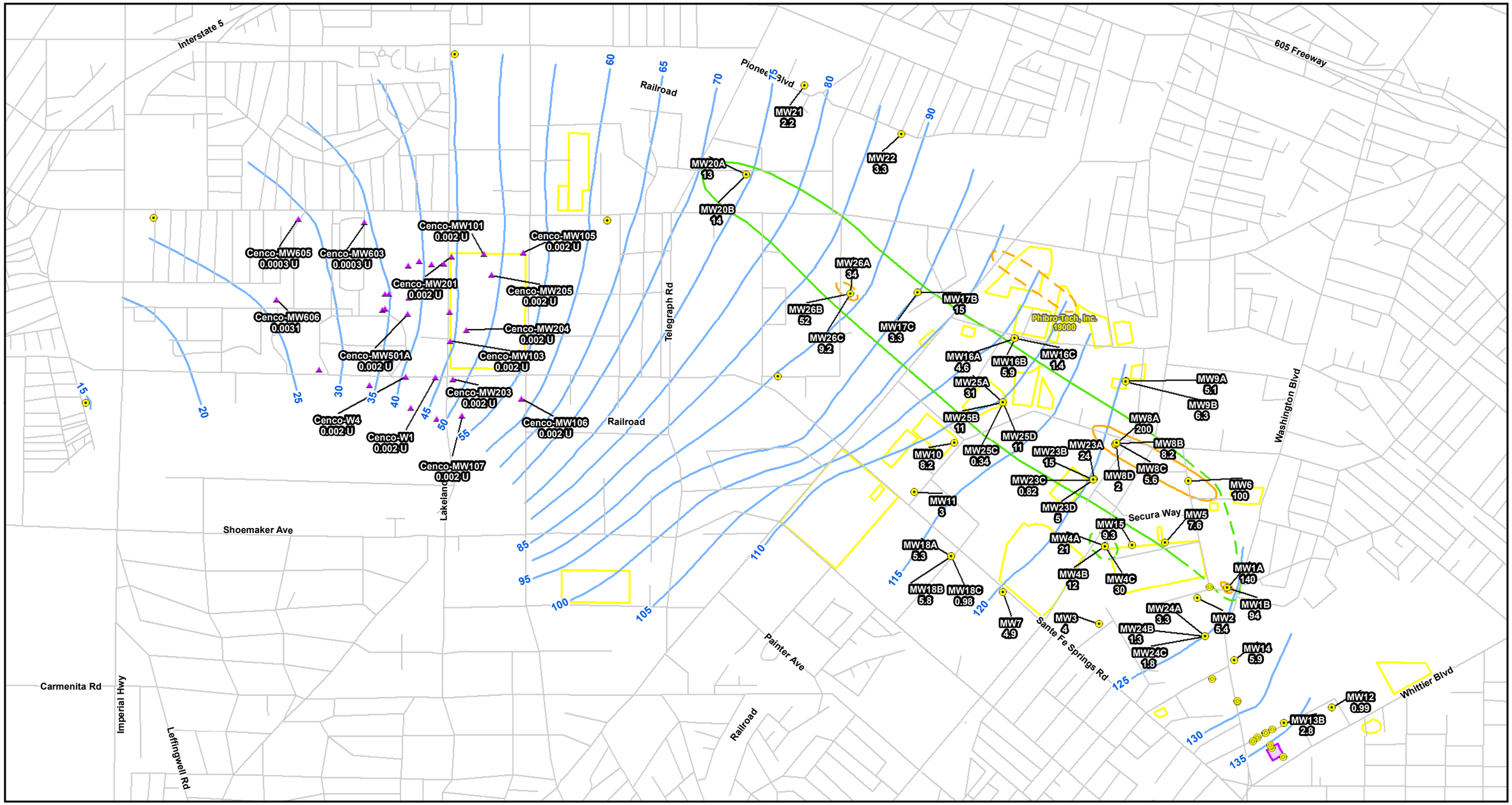
0 1,600 3,200 Feet

Figure 5-16
Composite 1,4-Dioxane Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_16_14DIOZANE_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- CENCO Wells (November 2006)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

Composite Hexavalent Chromium Plume Extent

- 11 ug/L (Dashed where Approximate)
- 50 ug/L (Dashed where Approximate)

Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

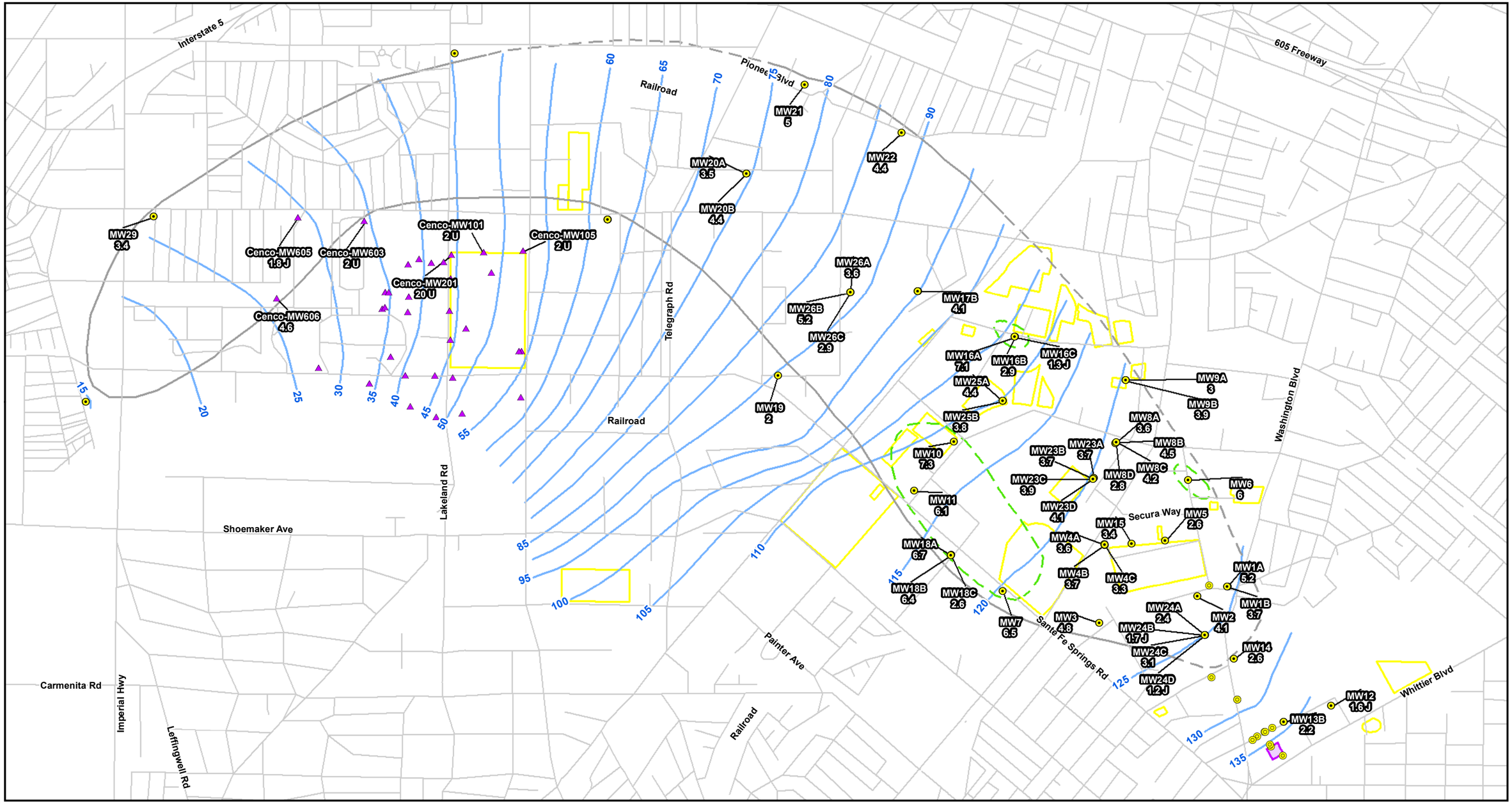
0 1,600 3,200 Feet

Figure 5-17
Composite Hexavalent Chromium Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5,2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_17_HEXCR_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- CENCO Wells (November 2006)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary

Composite Perchlorate Plume Extent

- 3 ug/L (Dashed where Approximate)
- 6 ug/L (Dashed where Approximate)

Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

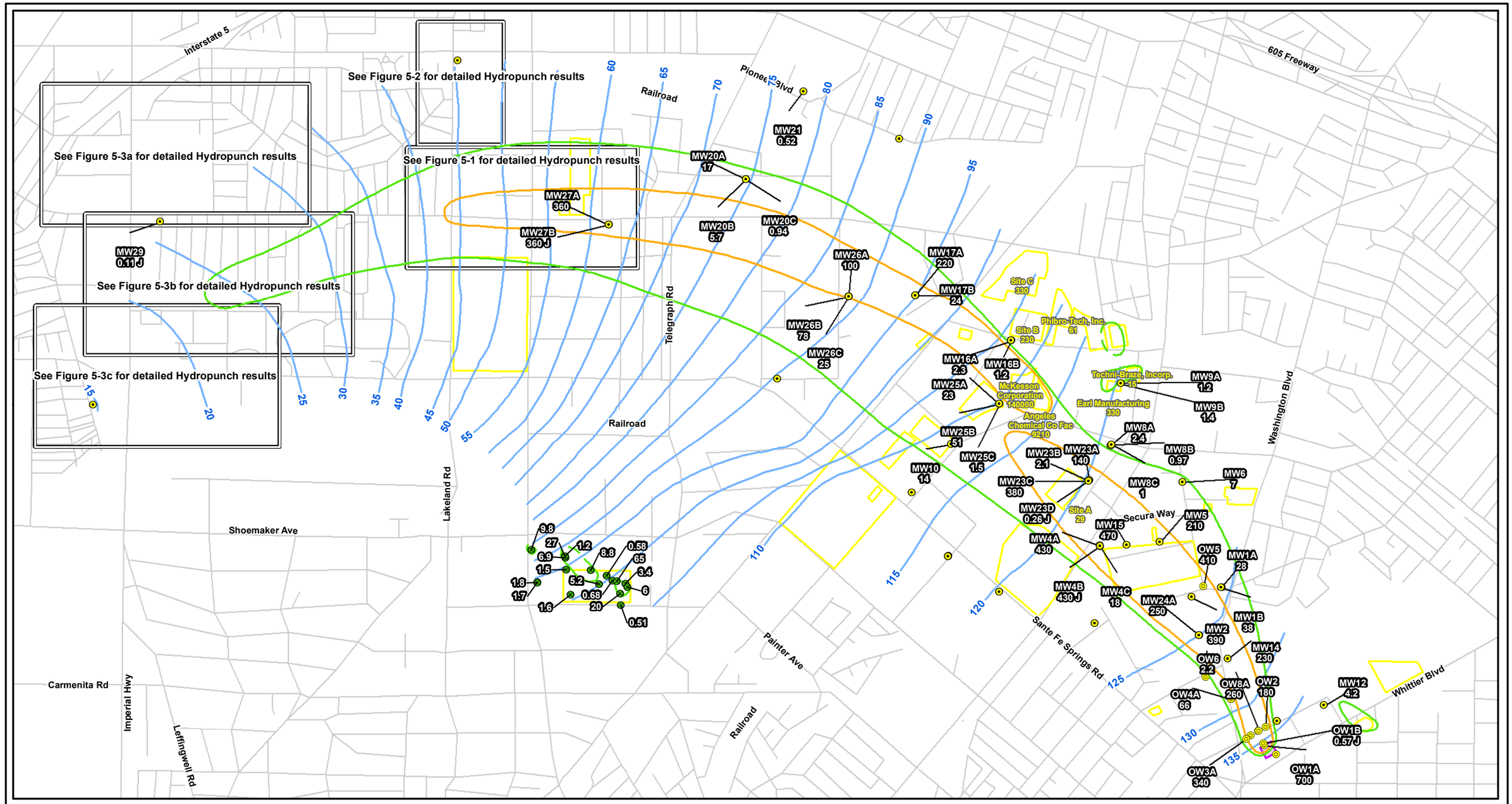
0 1,600 3,200 Feet

Figure 5-18
Composite Perchlorate Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_18_PERCHLORATE_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary
- **Composite 1,1-DCE Plume Extent**
- 6 ug/L (Dashed where Approximate)
- 100 ug/L

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

0 1,600 3,200 Feet

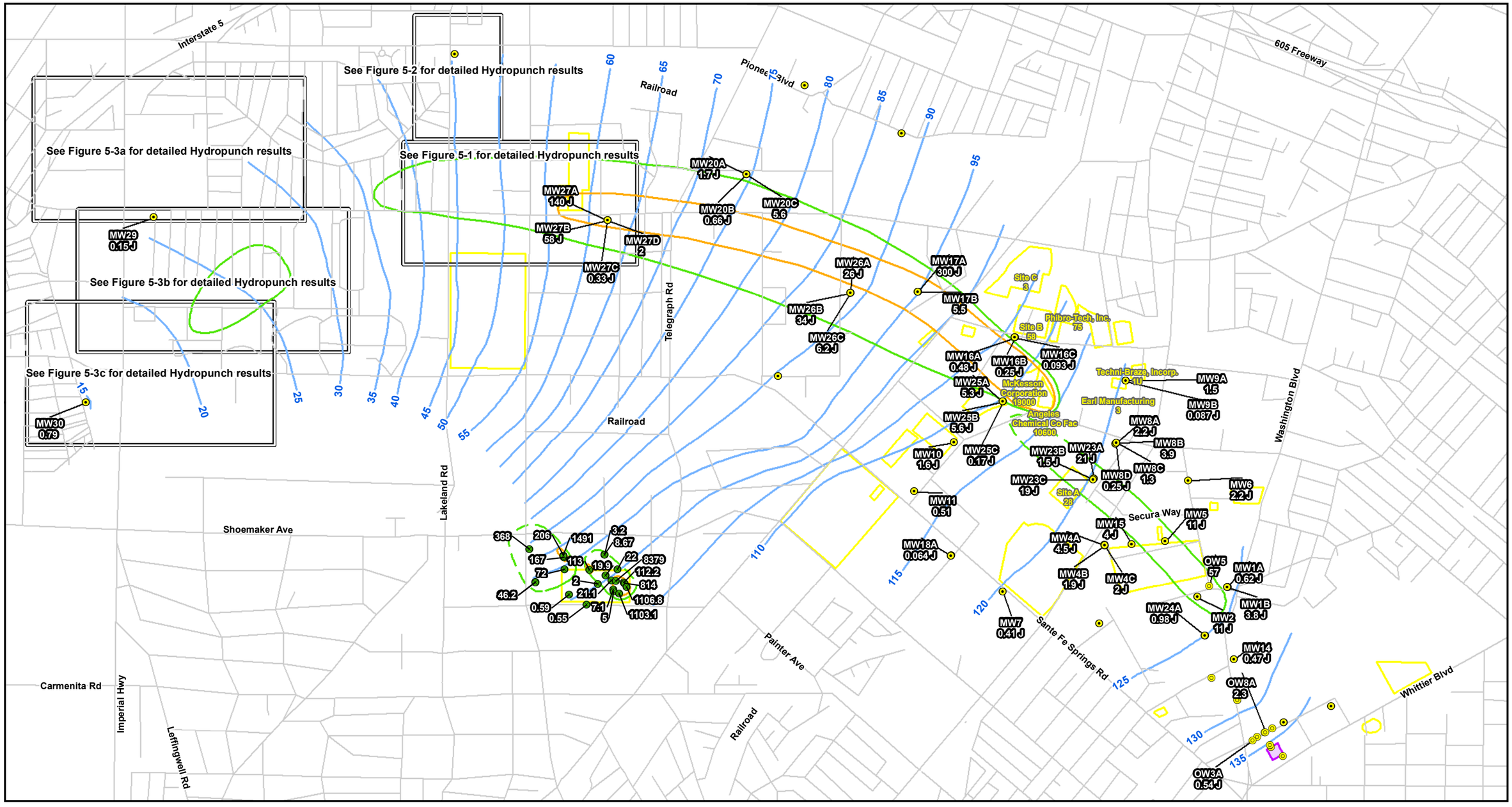
Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co. well IDs may be found in Appendix N

Figure 5-19
Composite 1,1-DCE (1,1-Dichloroethene) Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_19_11DCE_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary
- **Composite cis-1,2-DCE Plume Extent**
- 6 ug/L (Dashed where Approximate)
- 100 ug/L

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

0 1,600 3,200 Feet

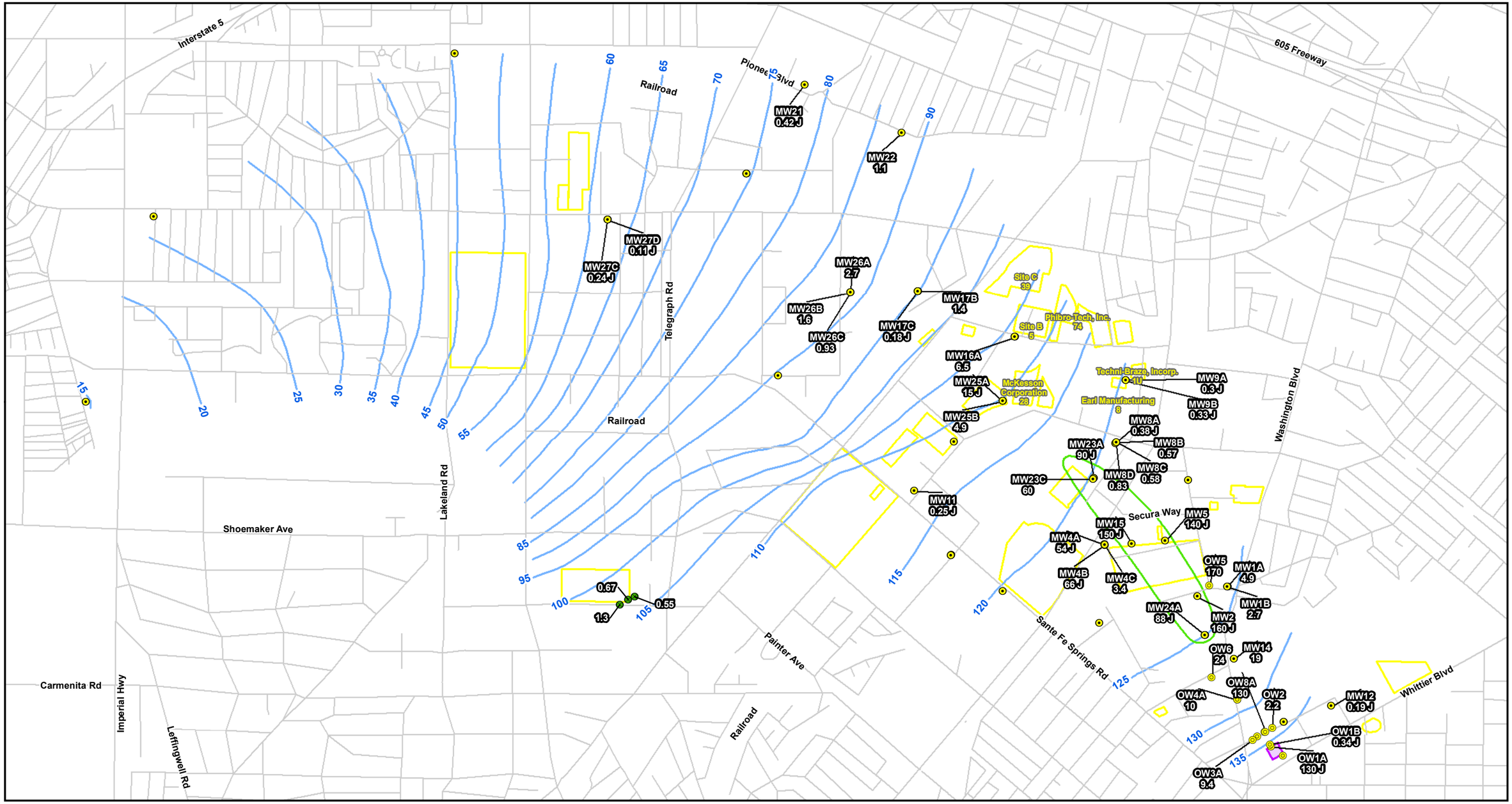
Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co well IDs may be found in Appendix N 7) Data from Ashland Chemical Co. are for total 1,2-DCE

Figure 5-20
Composite cis-1,2-DCE (cis-1,2-Dichloroethene) Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_20_CIS12D_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

Composite Chloroform Plume Extent

- 80 ug/L

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

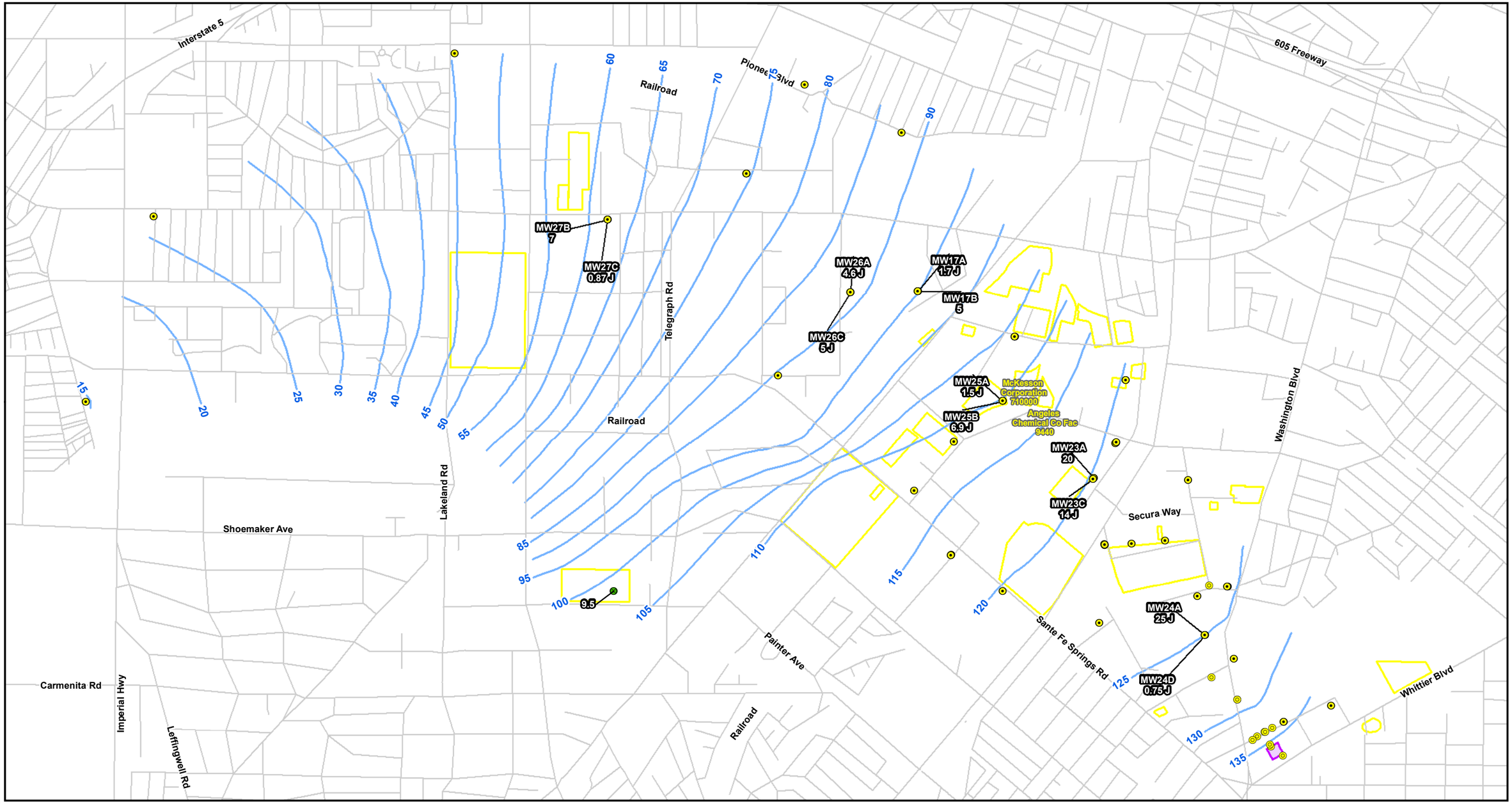
Figure 5-21
Composite Chloroform Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co. well IDs may be found in Appendix N

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_21_CHLOROFORM_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

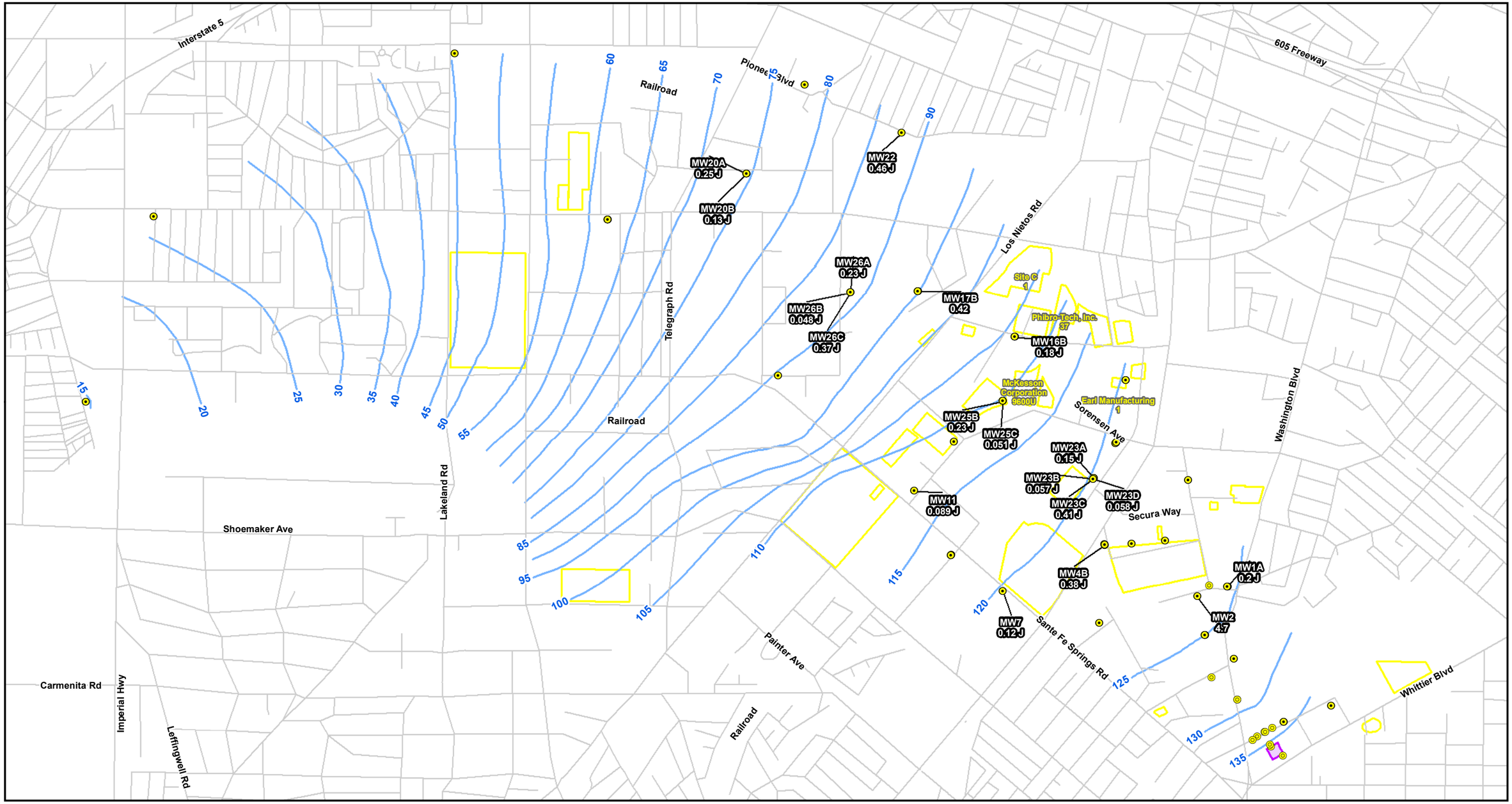
Figure 5-22
Composite Acetone Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Notes: 1) Only detected concentrations are displayed (ug/L)
2) J - Estimated Value
3) E - Estimated Value
4) U - Non-Detect
5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above
6) Ashland Chemical Co. well IDs may be found in Appendix N

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_22_ACETONE_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

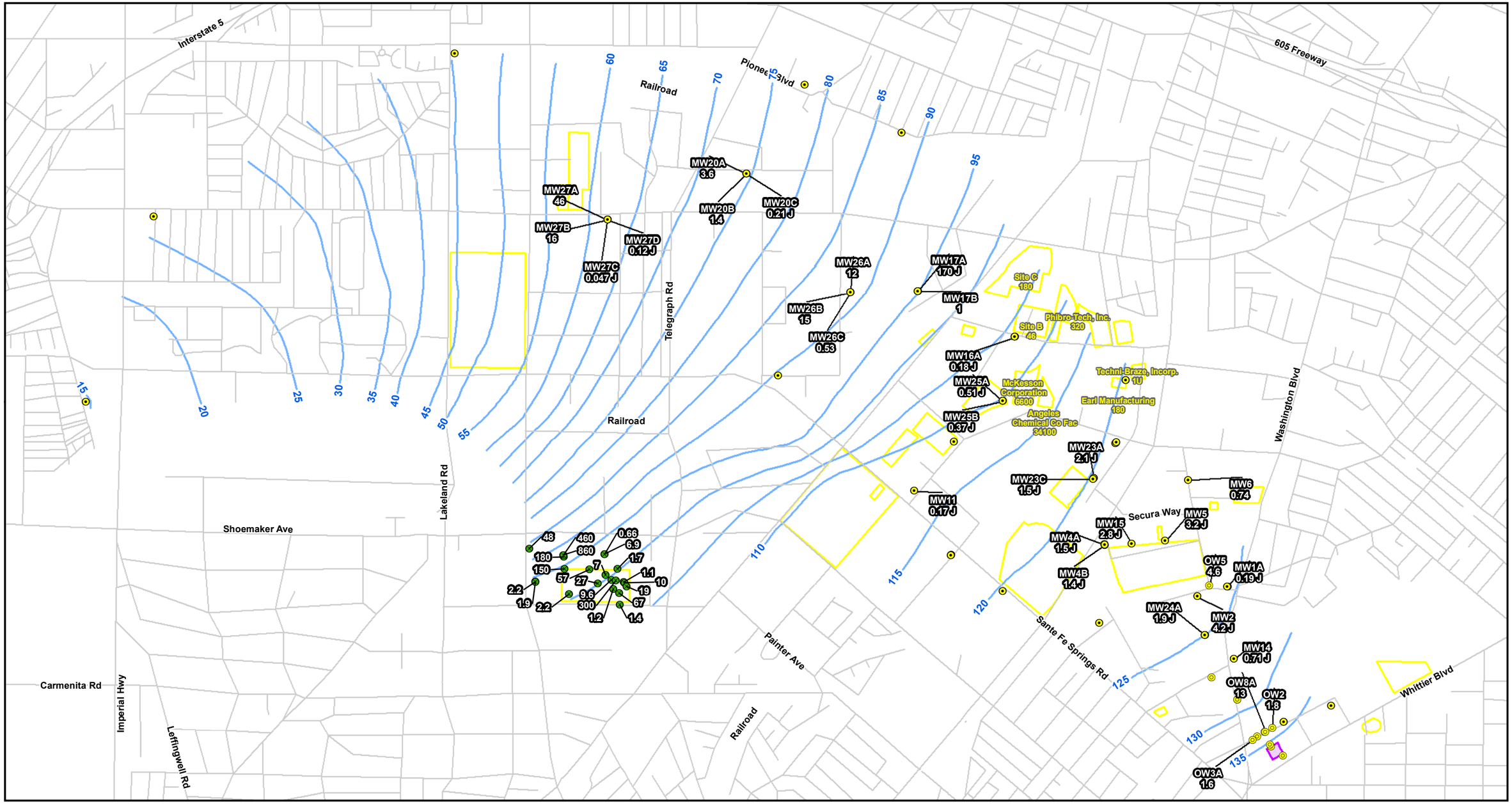
Notes: 1) Only detected concentrations are displayed (ug/L)
2) J - Estimated Value
3) E - Estimated Value
4) U - Non-Detect
5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above

Figure 5-23
Composite Carbon Tetrachloride Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_23_CARBONT_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

0 1,600 3,200 Feet

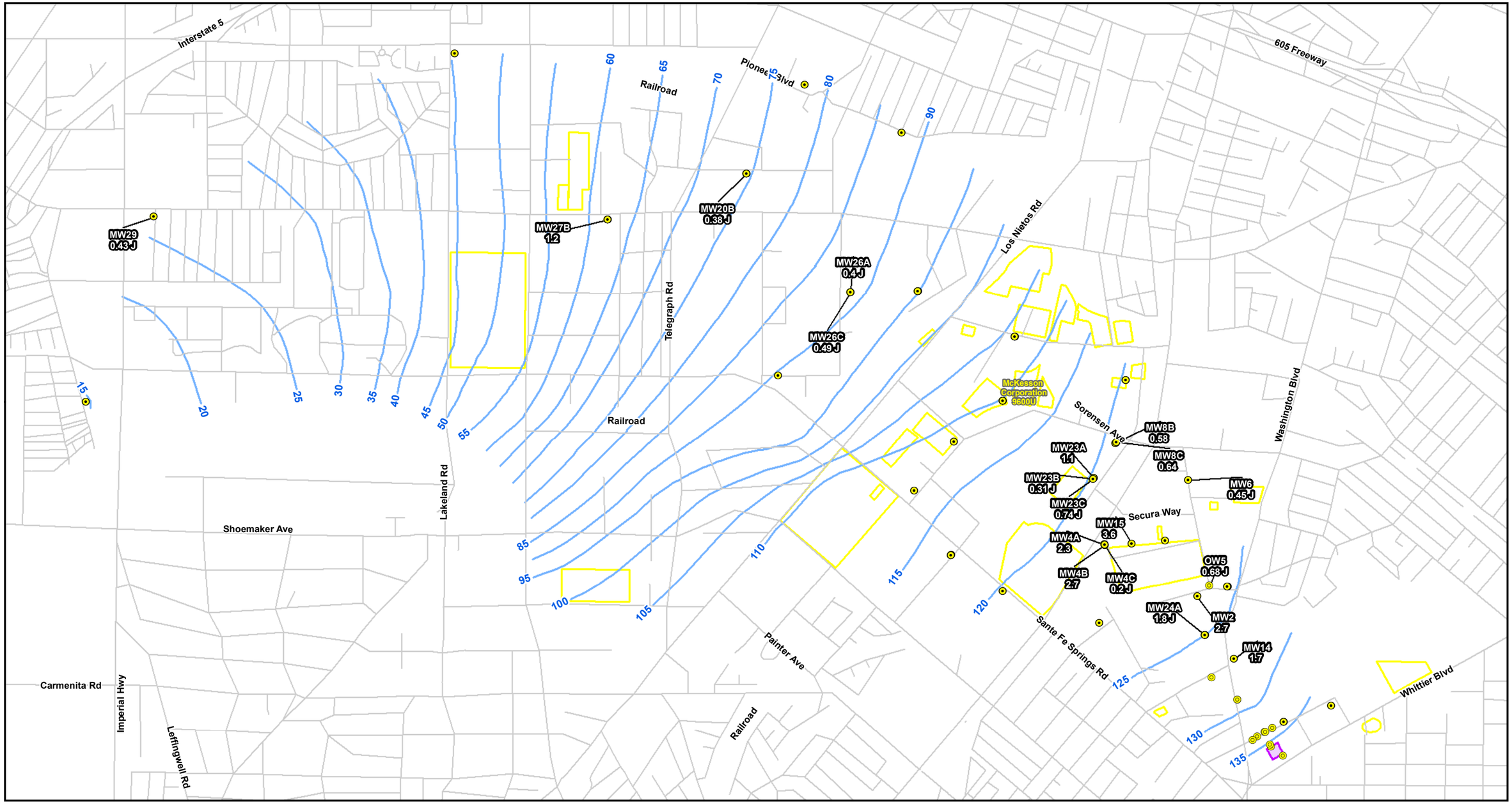
Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co. well IDs may be found in Appendix N

Figure 5-24
Composite 1,1-DCA (1,1-Dichloroethane) Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_24_11DCA_11x17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

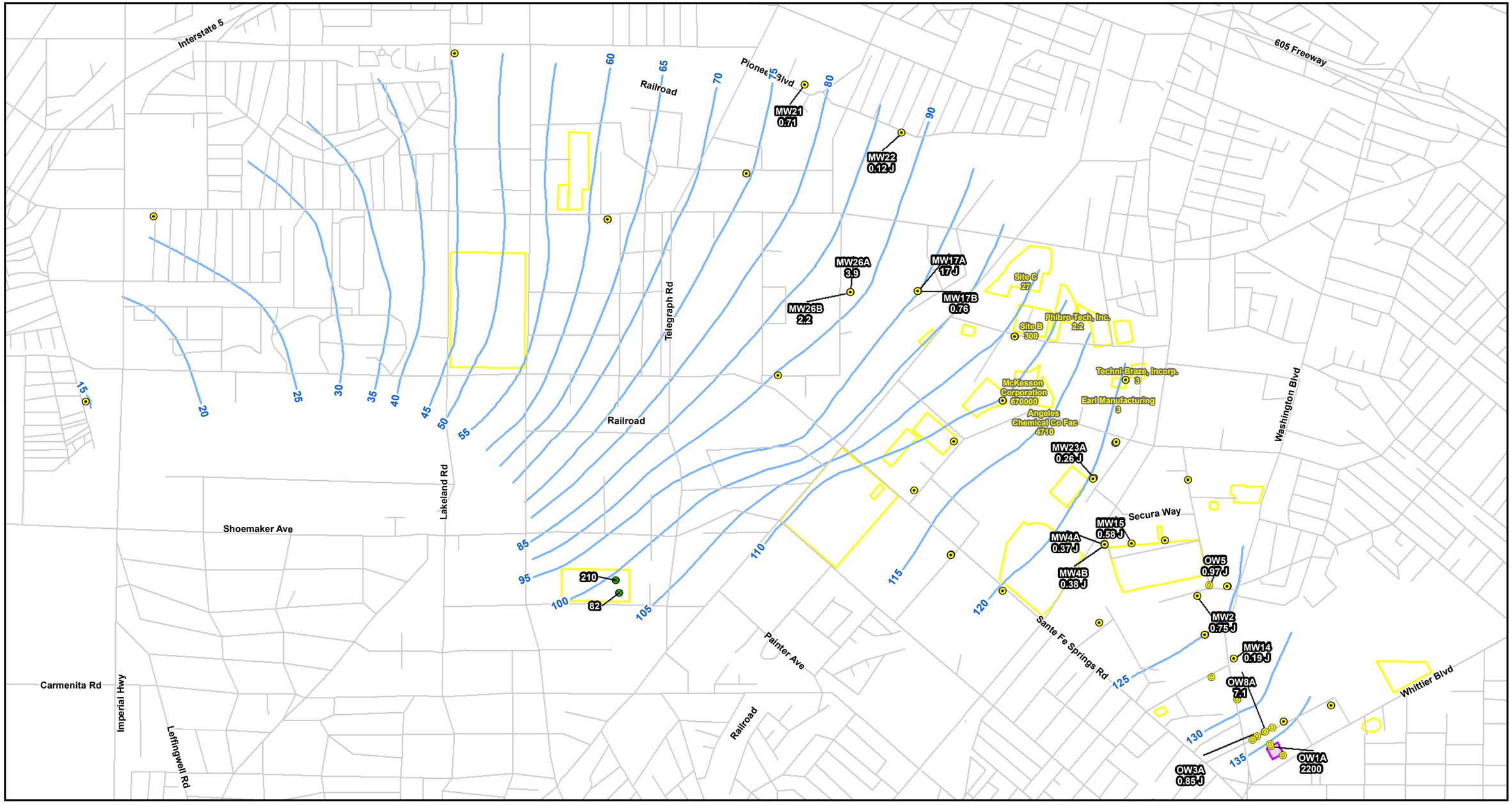
Figure 5-25
Composite Freon 12 Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Notes: 1) Only detected concentrations are displayed (ug/L)
2) J - Estimated Value
3) E - Estimated Value
4) U - Non-Detect
5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_25_FREON12_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Water Level Contours July-August 2007
- Former Omega Facility
- Name Result — Approximate Facility Boundary

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

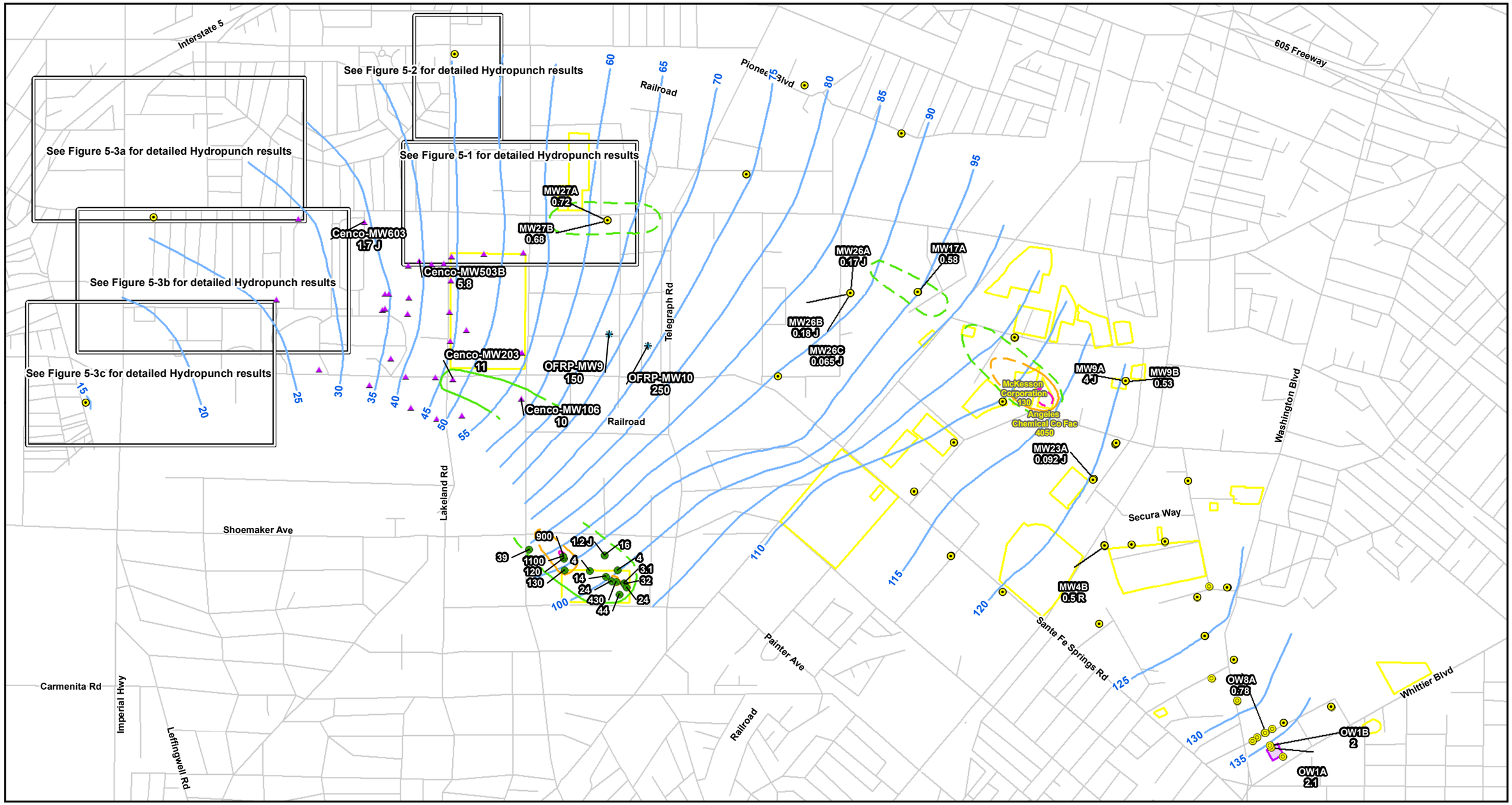
Figure 5-26
Composite 1,1,1-TCA
(1,1,1-Trichloroethane) Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2010

Notes: 1) Only detected concentrations are displayed (ug/L)
2) J - Estimated Value
3) E - Estimated Value
4) U - Non-Detect
5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above
6) Ashland Chemical Co. well IDs may be found in Appendix N

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_26_111TCA_11X17.MXD



Legend

- EPA Monitoring Well (July 2007)
- Omega Potentially Responsible Parties Organized Group (OPOG) Monitoring Well (August 2007)
- Ashland Chemical Well (August 2007)
- Oil Field Reclamation Project (OFRP) Well (March 1994)
- Water Level Contours July-August 2007
- Former Omega Facility
- Approximate Facility Boundary

Composite Vinyl Chloride Plume Extent

- 0.5 ug/L (Dashed where Approximate)
- 100 ug/L (Dashed where Approximate)
- 1000 ug/L (Dashed where Approximate)

References:
Ashland Chemical Co.: URS, 2008.
Foss Plating: Winefield & Assoc., Inc., 2006.
Lincoln Distribution Center: SCS Engineers, 1995.
McKesson and Angeles Chemical Co. Facilities: DTSC, 2007.
Modine Manufacturing: The Earth Technology Corporation, 1990.
Phibro-Tech: Iris Environmental, 2006.
Site A: Dames & Moore, 1996.
Site B: Thorne, 1989.
Site C: URS, 2003.
Techni-Braze, Inc.: LFR, 2006.
Unocal Corp.: Environmental Equalizers, 1998.

N

0 1,600 3,200 Feet

Notes: 1) Only detected concentrations are displayed (ug/L) 2) J - Estimated Value 3) E - Estimated Value 4) U - Non-Detect 5) Data posted for the other facilities are based on the maximum detected values from the sampling dates listed in the references above 6) Ashland Chemical Co. well IDs may be found in Appendix N

Figure 5-27
Composite Vinyl Chloride Distribution
Omega Chemical Superfund Site

CH2MHILL

Date: May 5, 2008

SCO \\GALT\PROJ\OMEGA\2010\MAPFILES\FIGURE5_27_VINYLC_11X17.MXD