2005 REPORT
SAN FERNANDO VALLEY SUPERFUND SITES
GROUNDWATER MONITORING PROGRAM

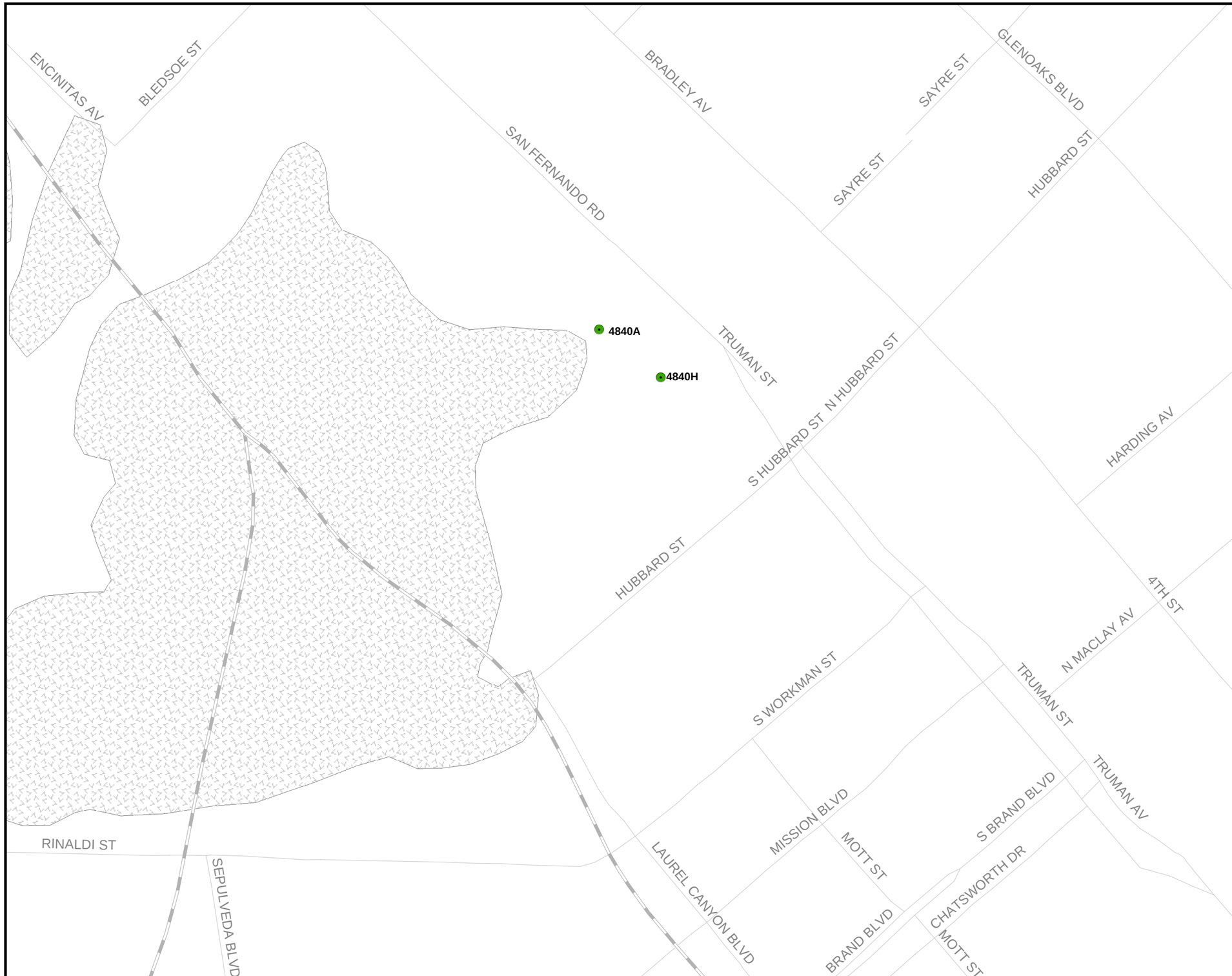
SAN FERNANDO VALLEY
LOS ANGELES COUNTY, CALIFORNIA

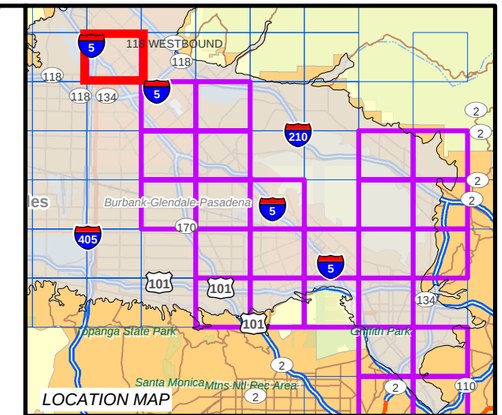
Appendix G part 1 of 2

United States Environmental Protection Agency

January 2007

Appendix G
TCE Contamination in Shallow Zone in 2005





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

PLATE 10

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

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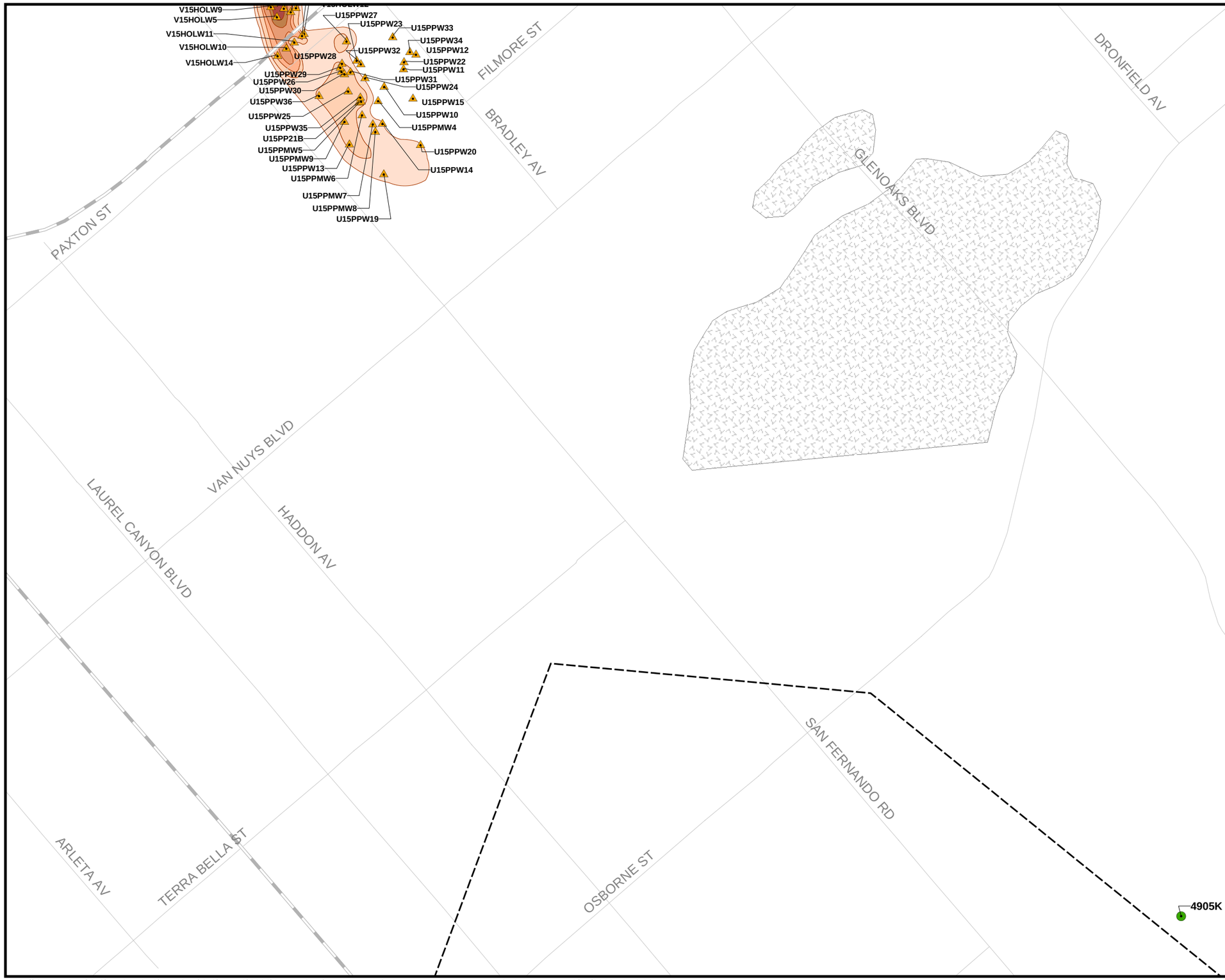
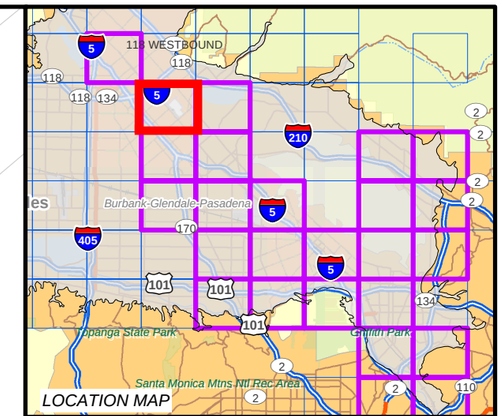




LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

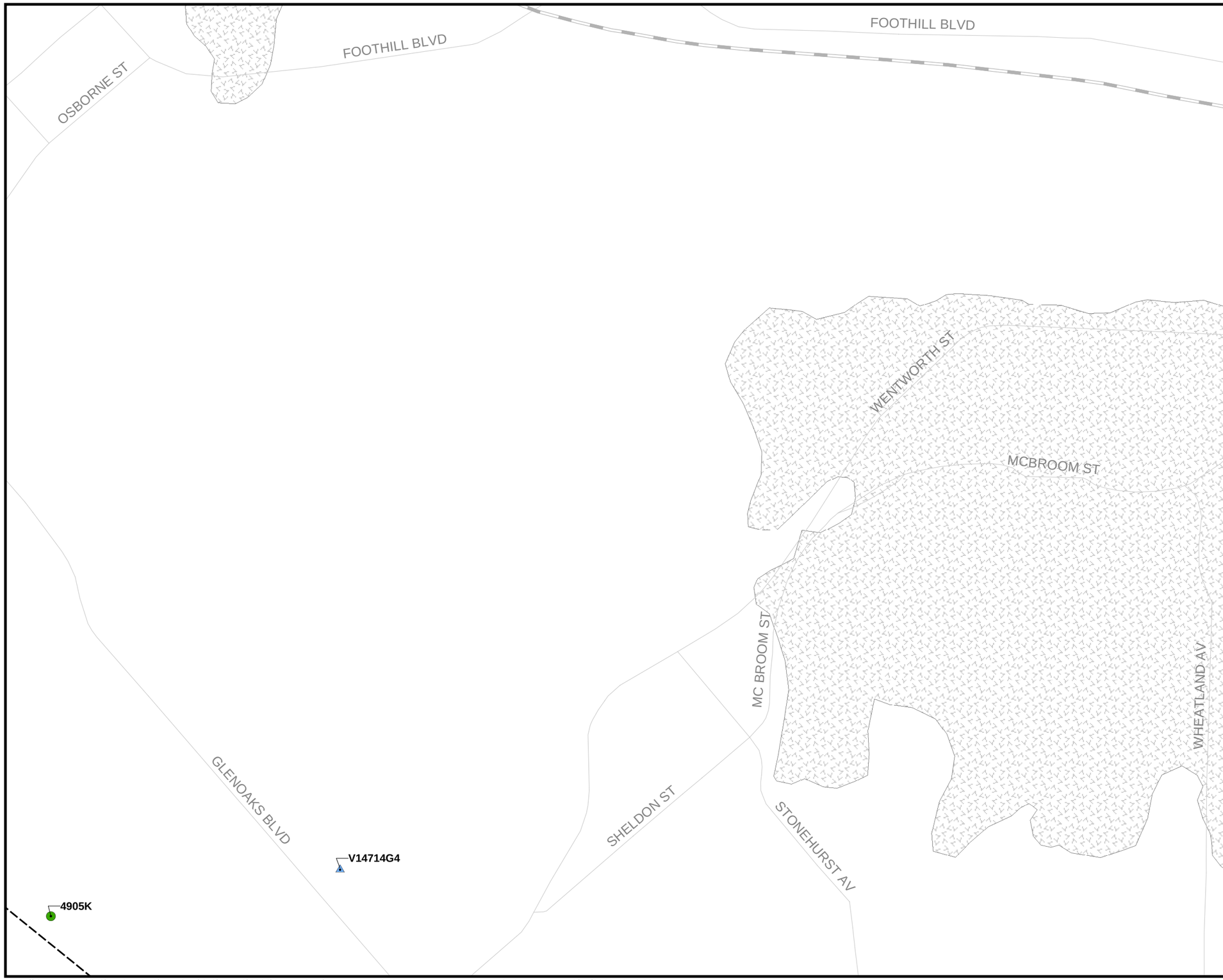
0 500 1,000 2,000
Feet

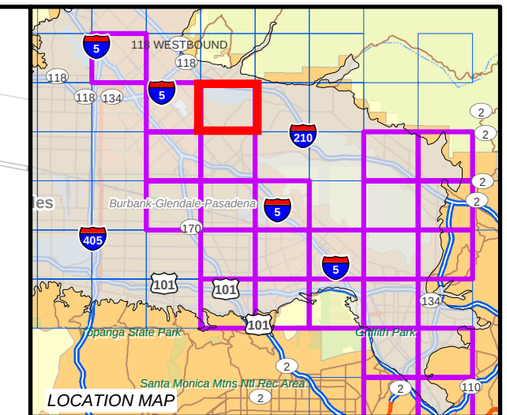
PLATE 22

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

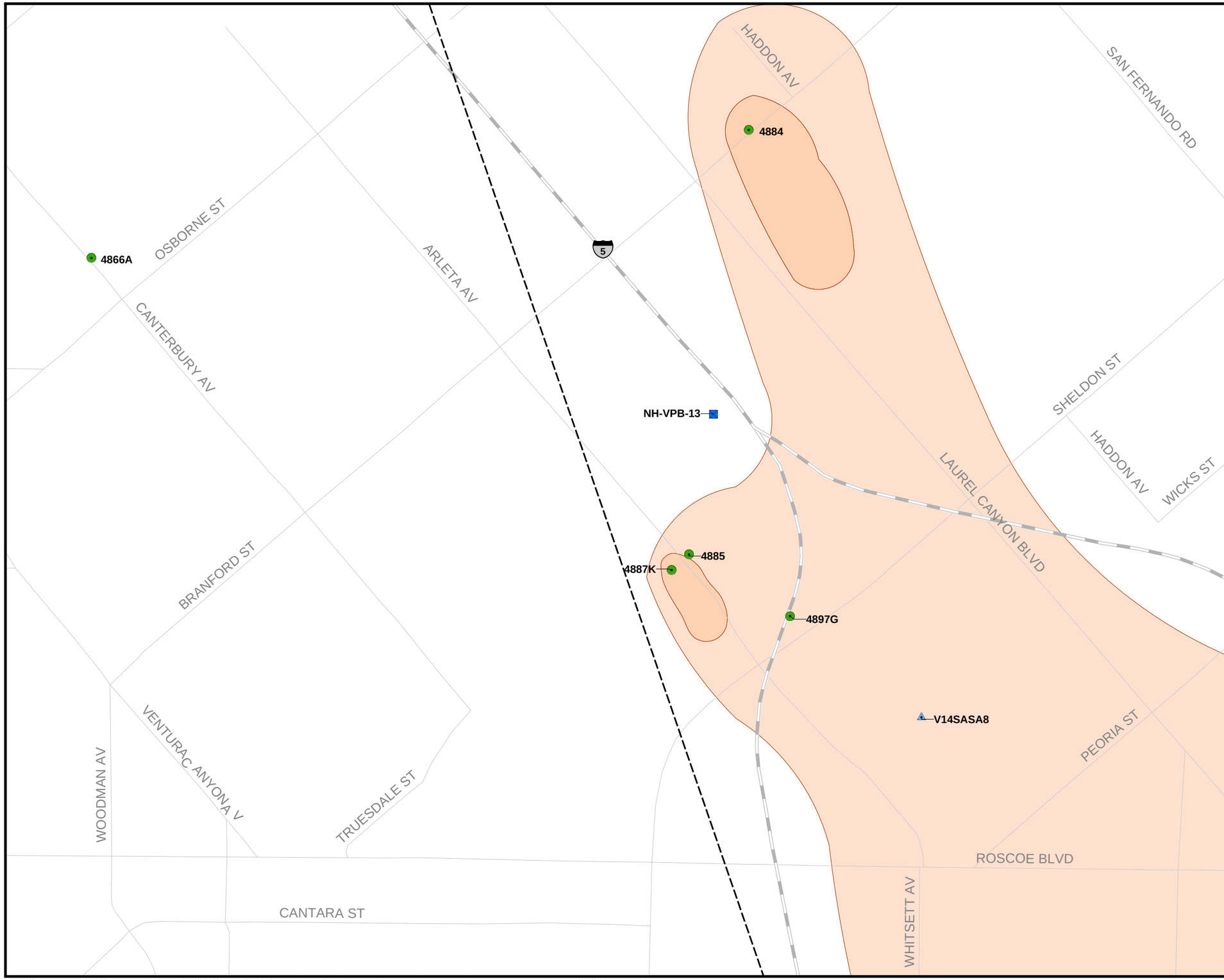
0 500 1,000 2,000
Feet

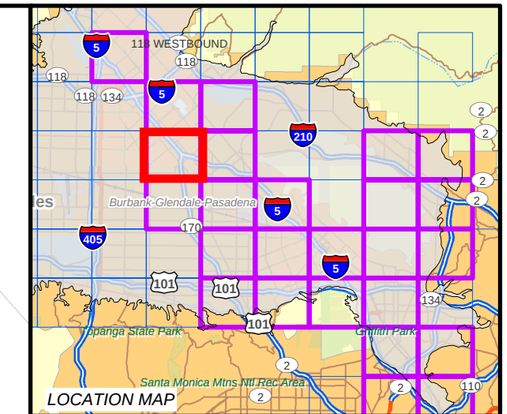
PLATE 23

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

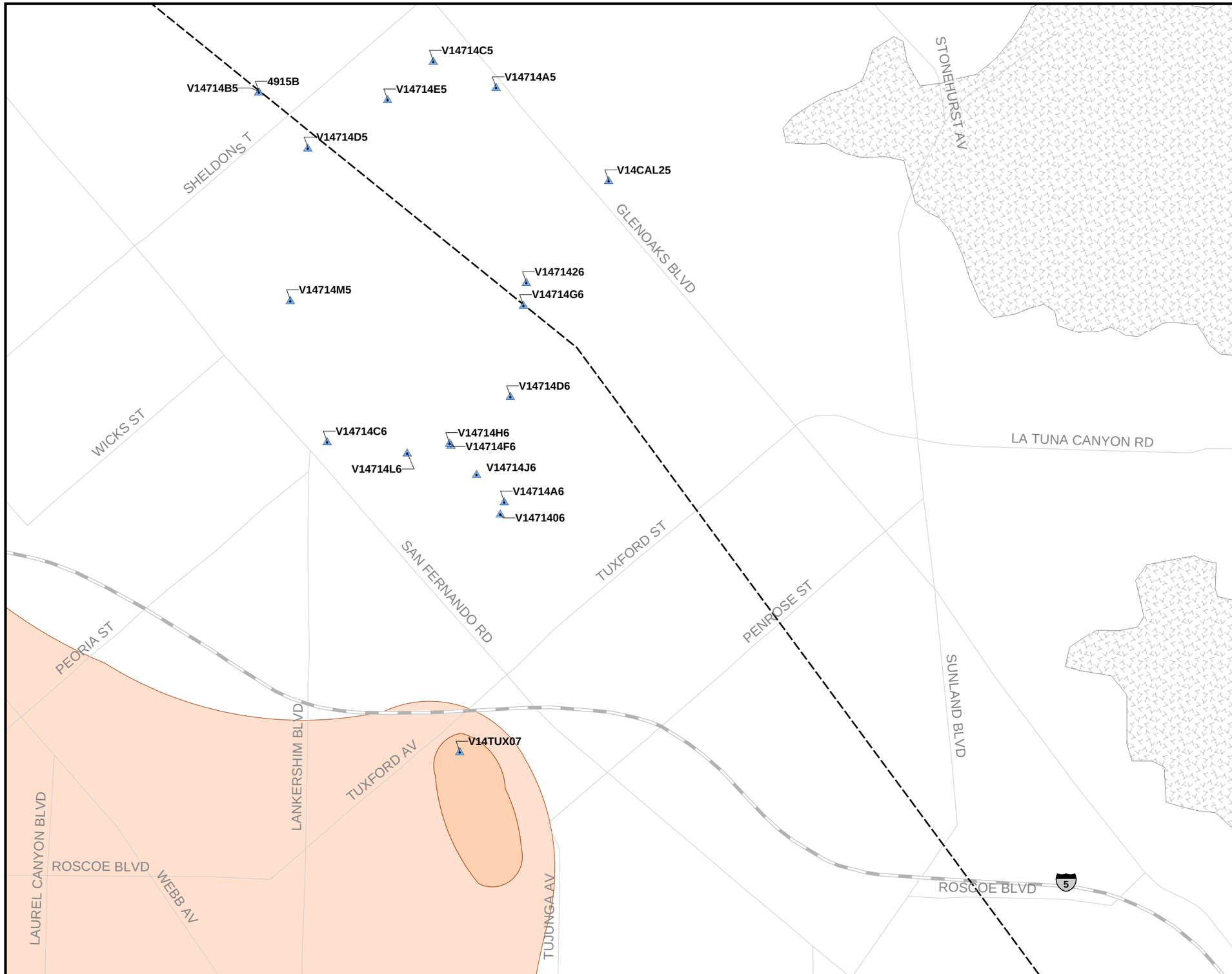
0 500 1,000 2,000
Feet

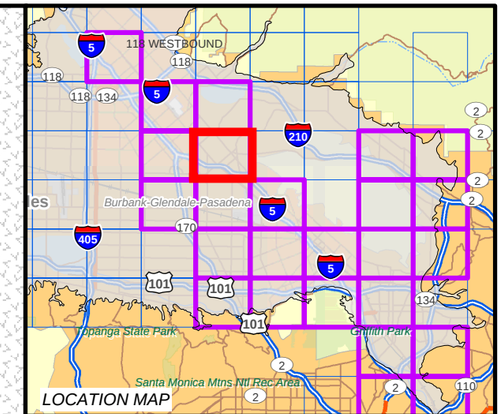
PLATE 33

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

PLATE 34

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

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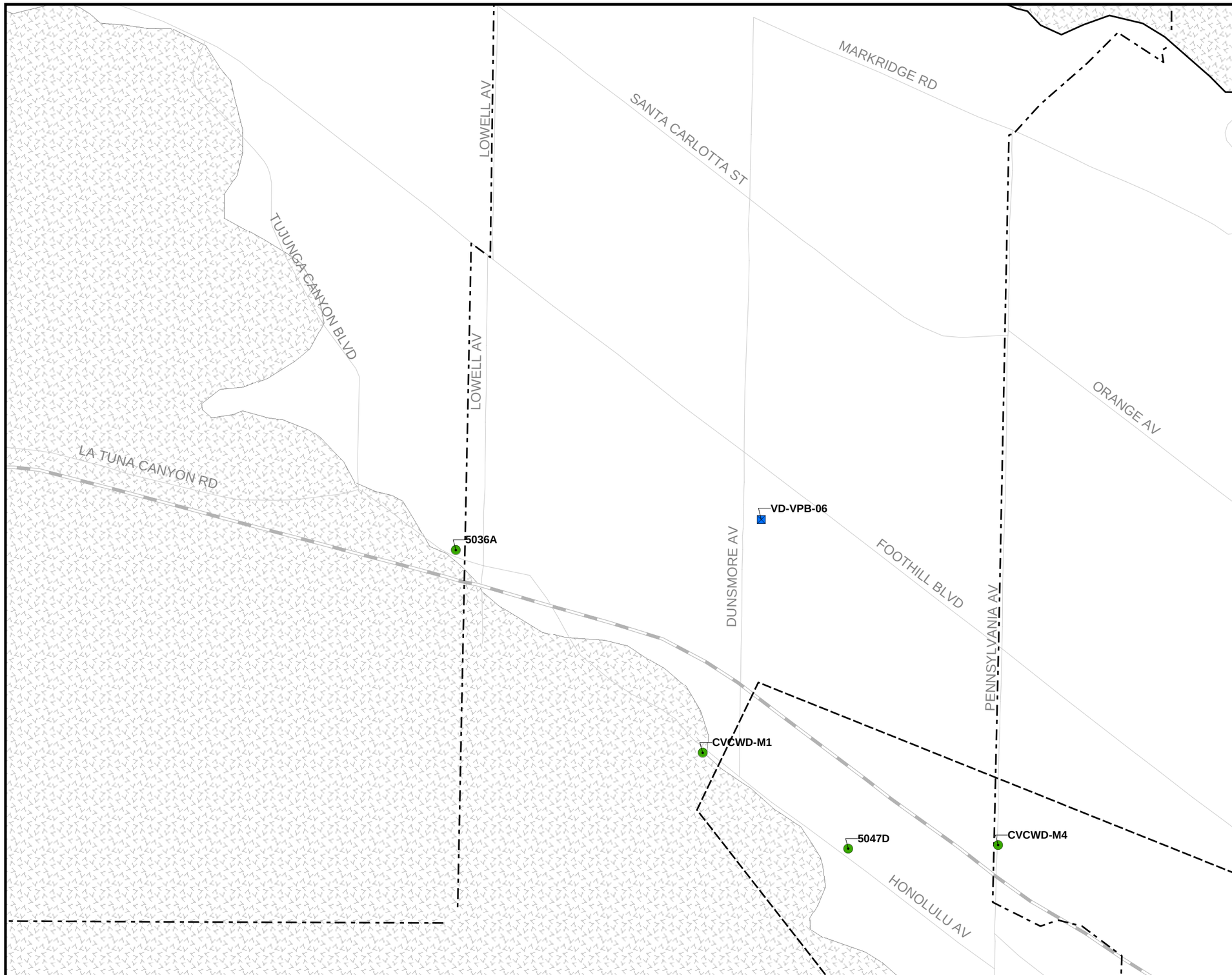
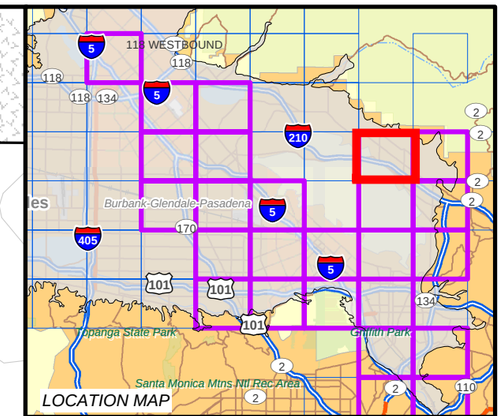




LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

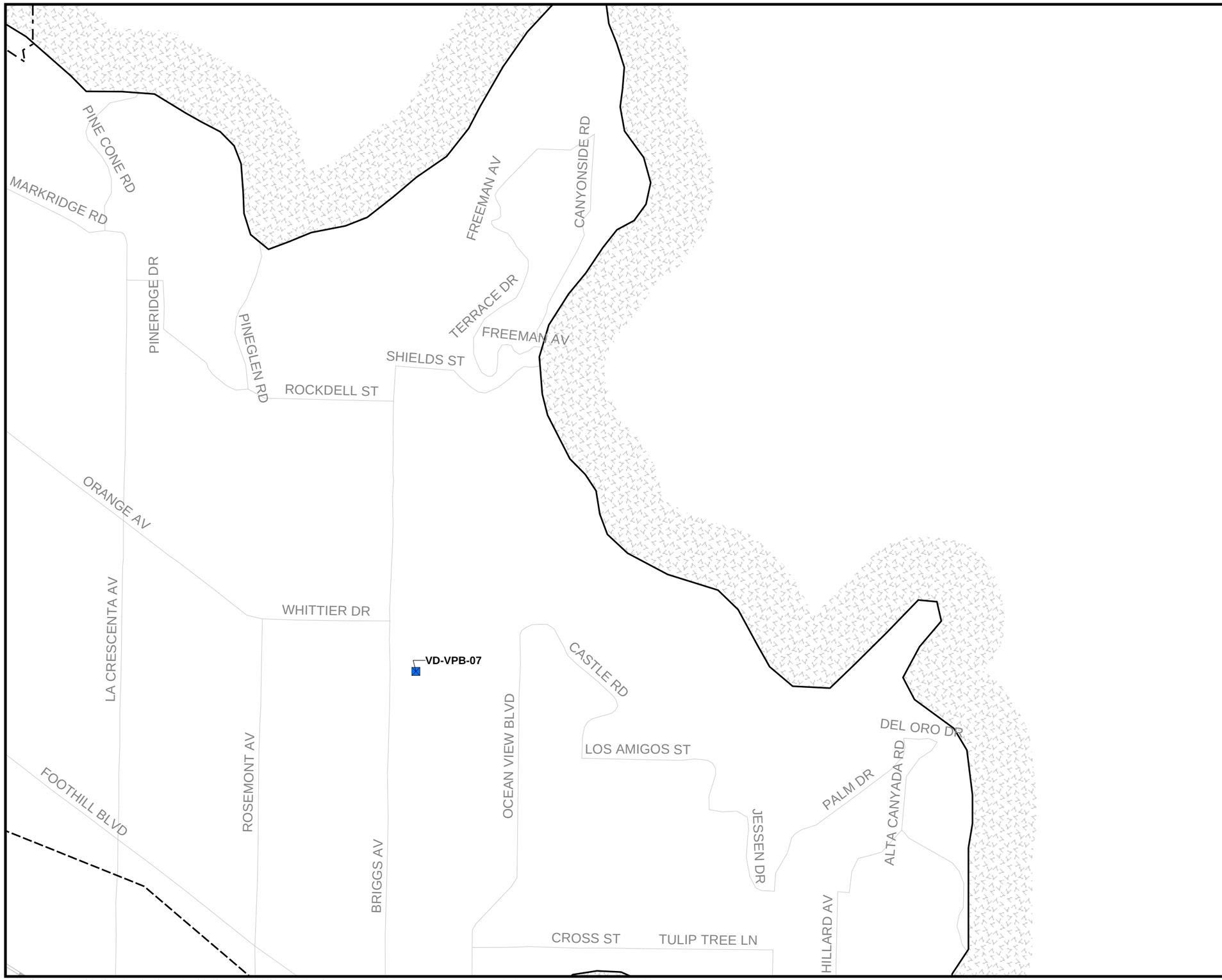
PLATE 37

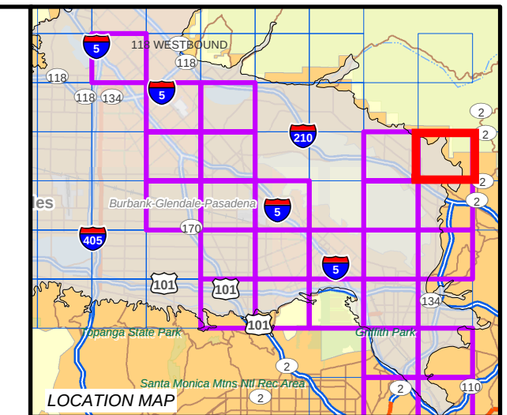
TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

BAO \\CABLECAR\GIS\PROJECTS\EPASFV\GIS\MXDS\2006\05REPORT\APPENDIX_G_05RPT.MXD APPENDIX_G_05RPT.PDF 12/15/2006 10:16:32





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

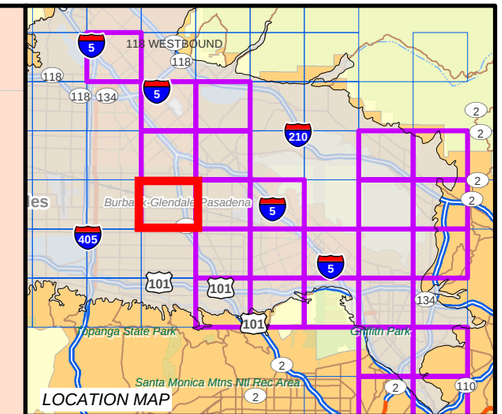
0 500 1,000 2,000
Feet

PLATE 38

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL



LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

PLATE 46

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

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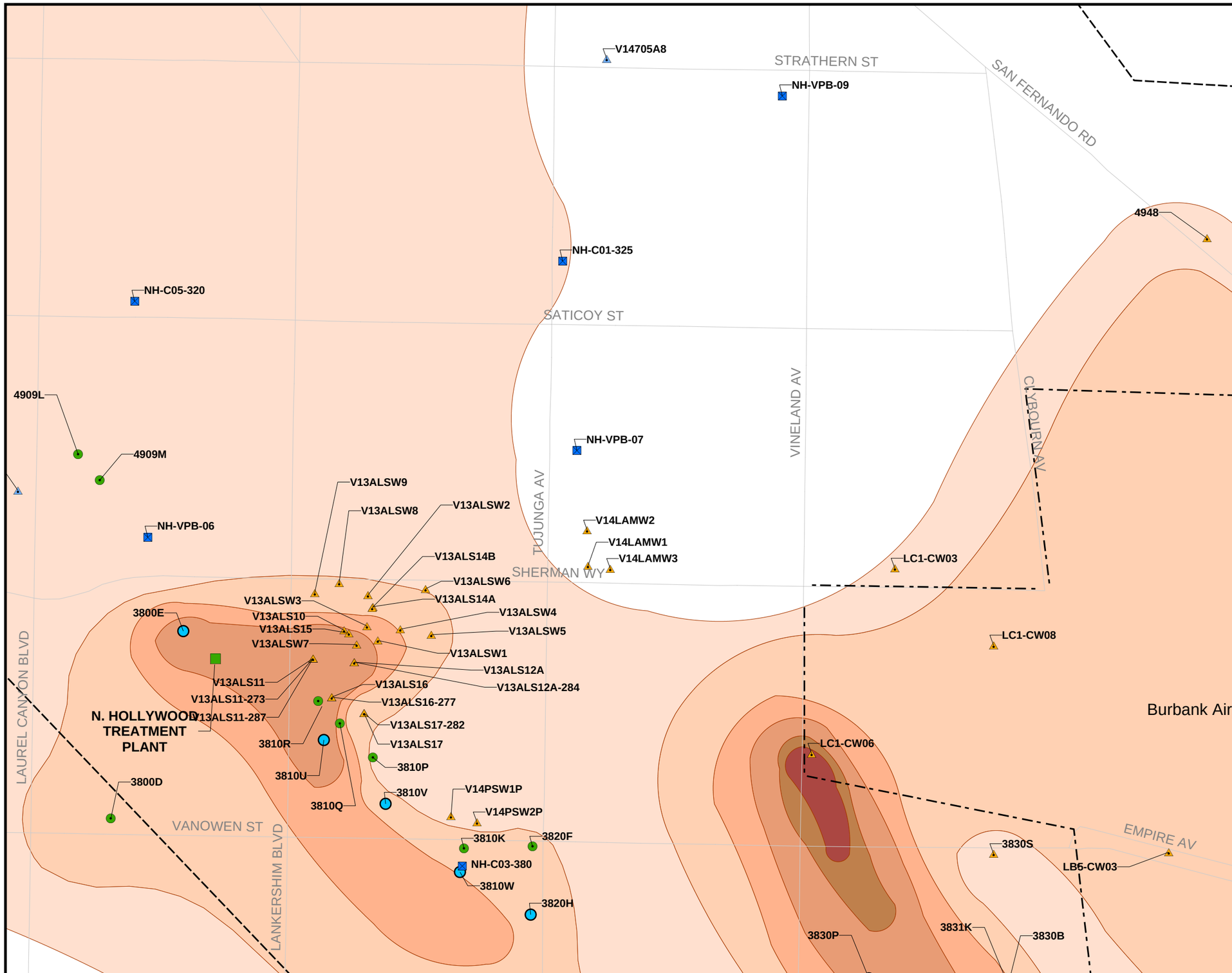
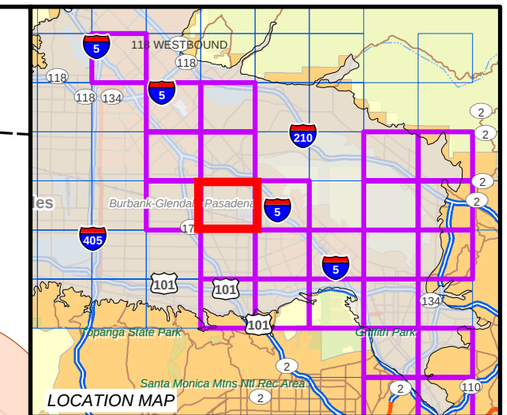




LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

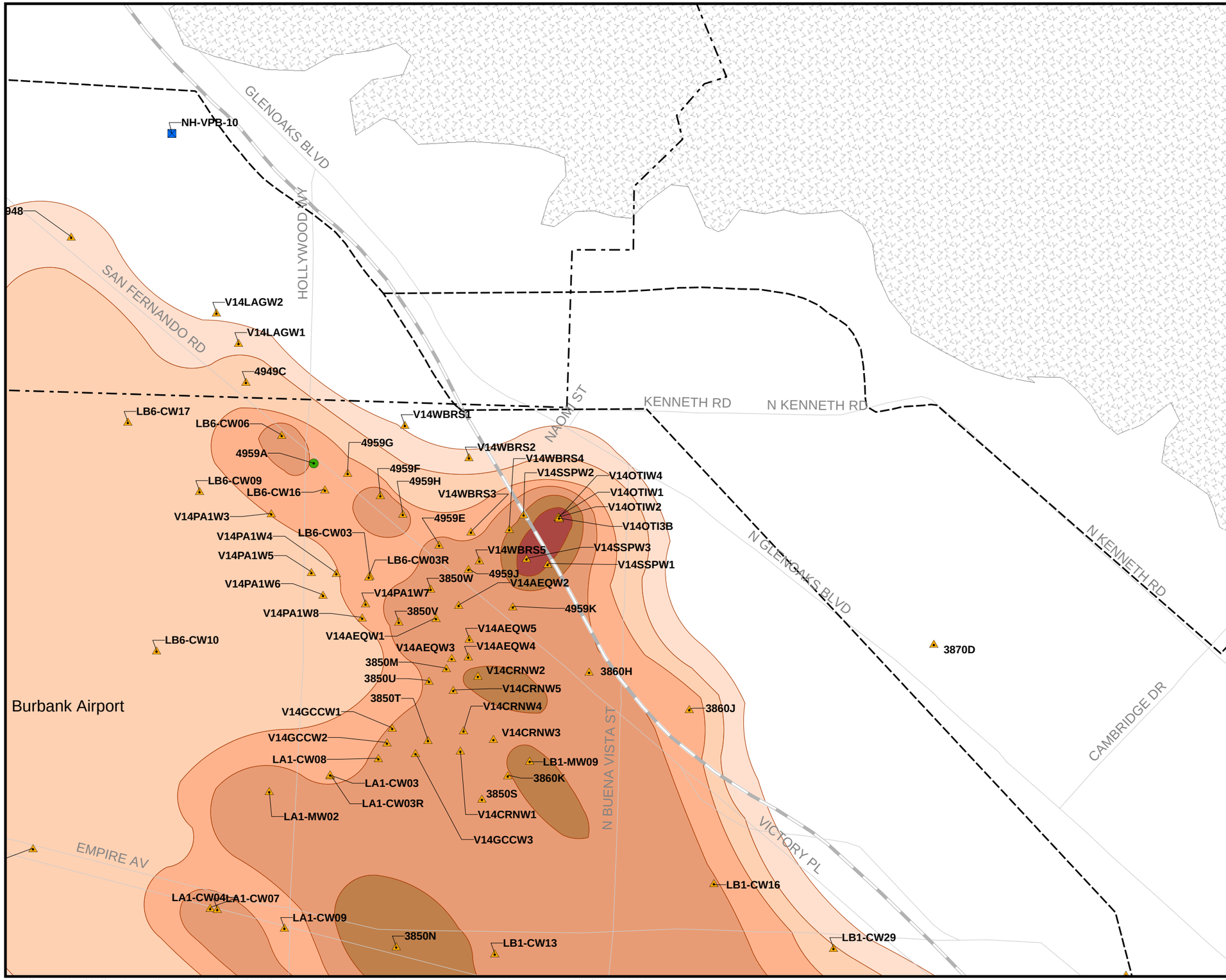
PLATE 47

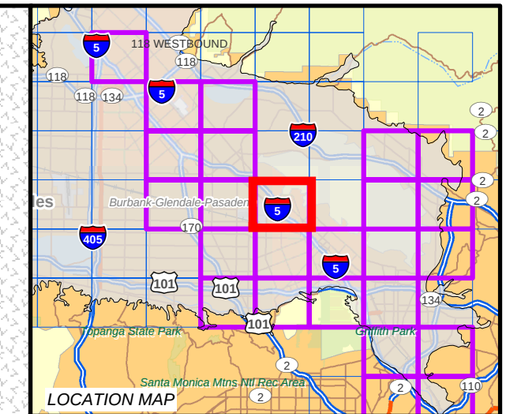
TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

BAO \\CABLECAR\GIS\PROJECTS\EPASFV\GIS\MXDS\2006\05REPORT\APPENDIX_G_05RPT.MXD APPENDIX_G_05RPT.PDF 12/15/2006 10:16:32





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

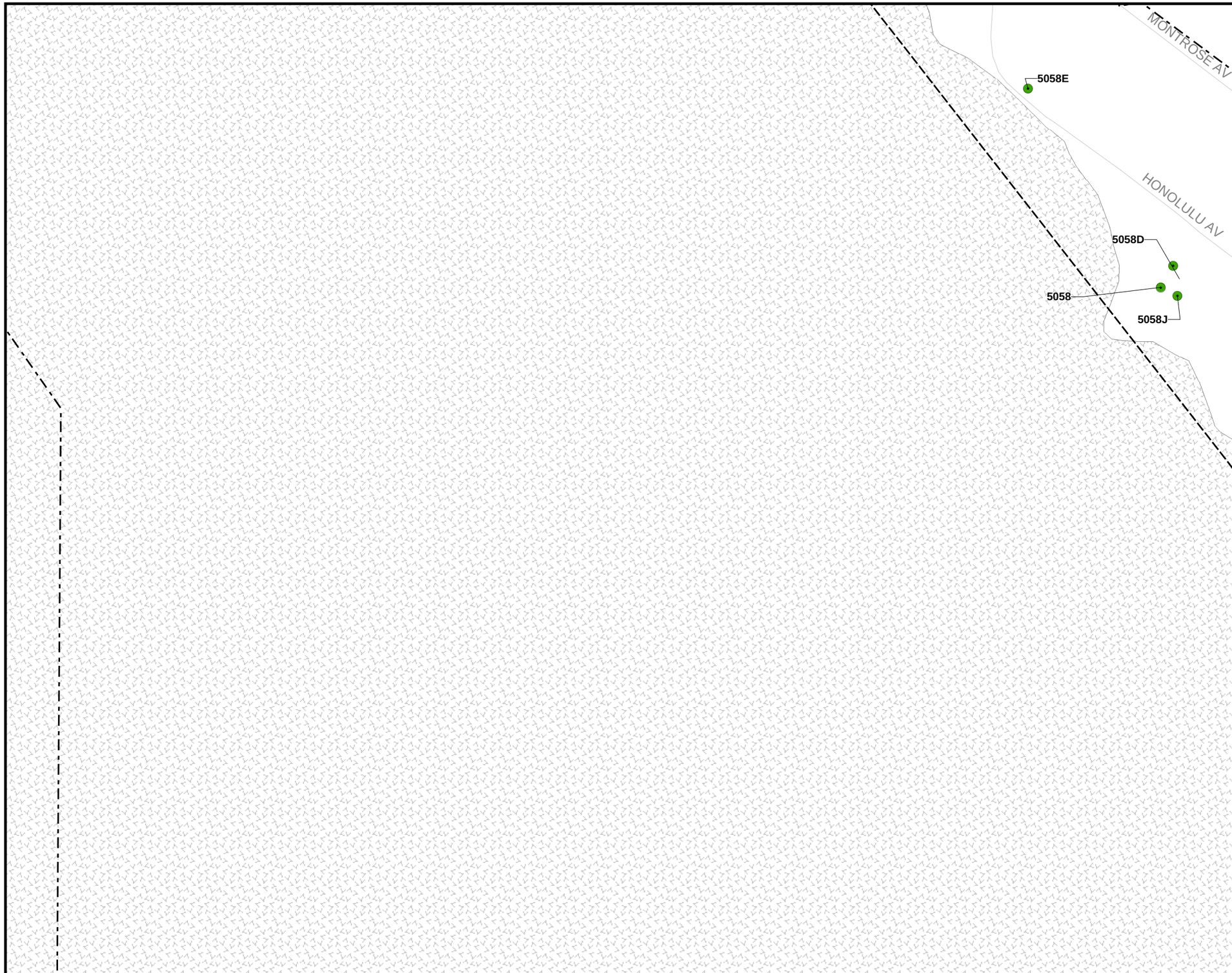
0 500 1,000 2,000
Feet

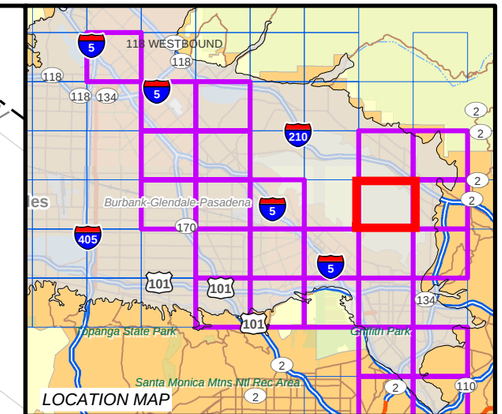
PLATE 48

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL





LEGEND

- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Unknown Well
- Extraction Well
- Facility Well
- Land Fill Well
- Production Well
- RI Well

Note: Well locations shown here are only for Shallow Zone and TCE available only

N

0 500 1,000 2,000
Feet

PLATE 49

TCE CONTAMINATION IN SHALLOW ZONE IN 2005

SAN FERNANDO VALLEY BASIN

CH2MHILL

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