2007 REPORT
SAN FERNANDO VALLEY SUPERFUND SITES
GROUNDWATER MONITORING PROGRAM

SAN FERNANDO VALLEY
LOS ANGELES COUNTY, CALIFORNIA

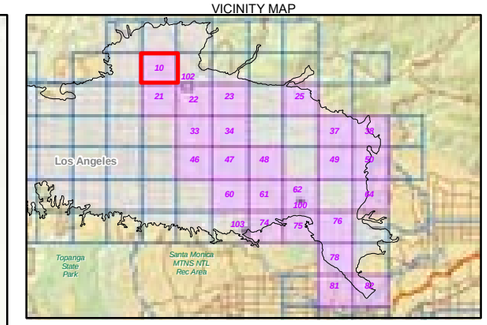
APPENDIX F - TCE Contamination in Shallow Zone in 2007

United States Environmental Protection Agency

July 2009

Appendix F
TCE Contamination in Shallow Zone in 2007

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

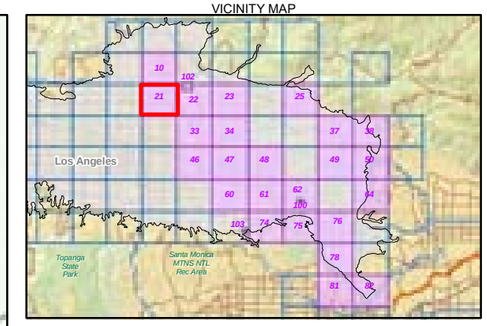
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 10
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

VICINITY MAP



LEGEND

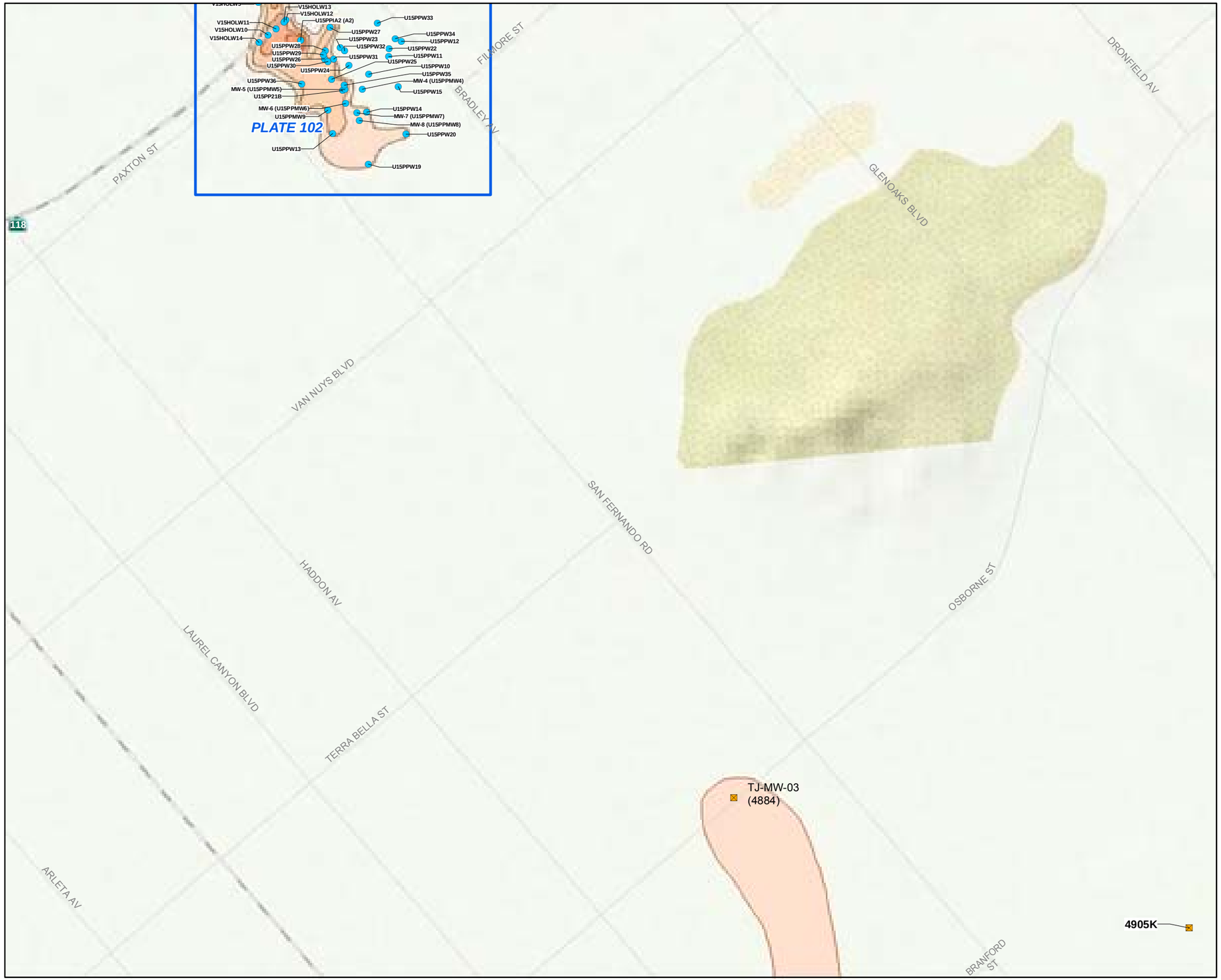
- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

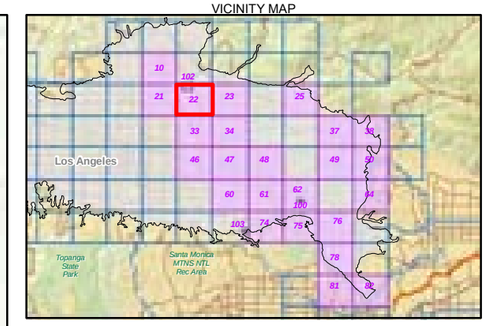
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 21
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

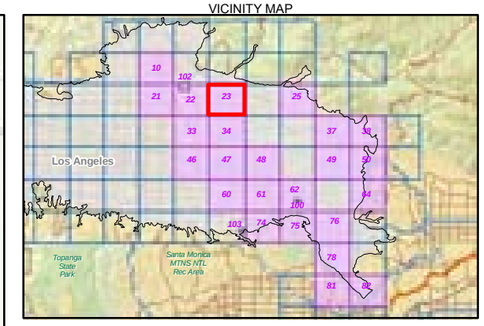
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 22
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 23
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

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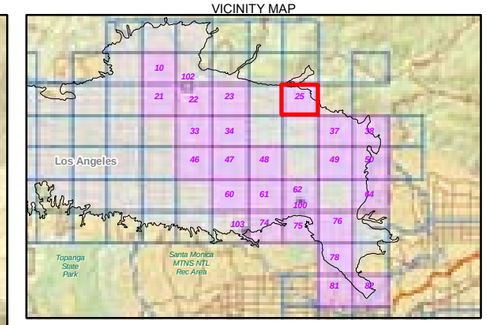
CH2MHILL

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

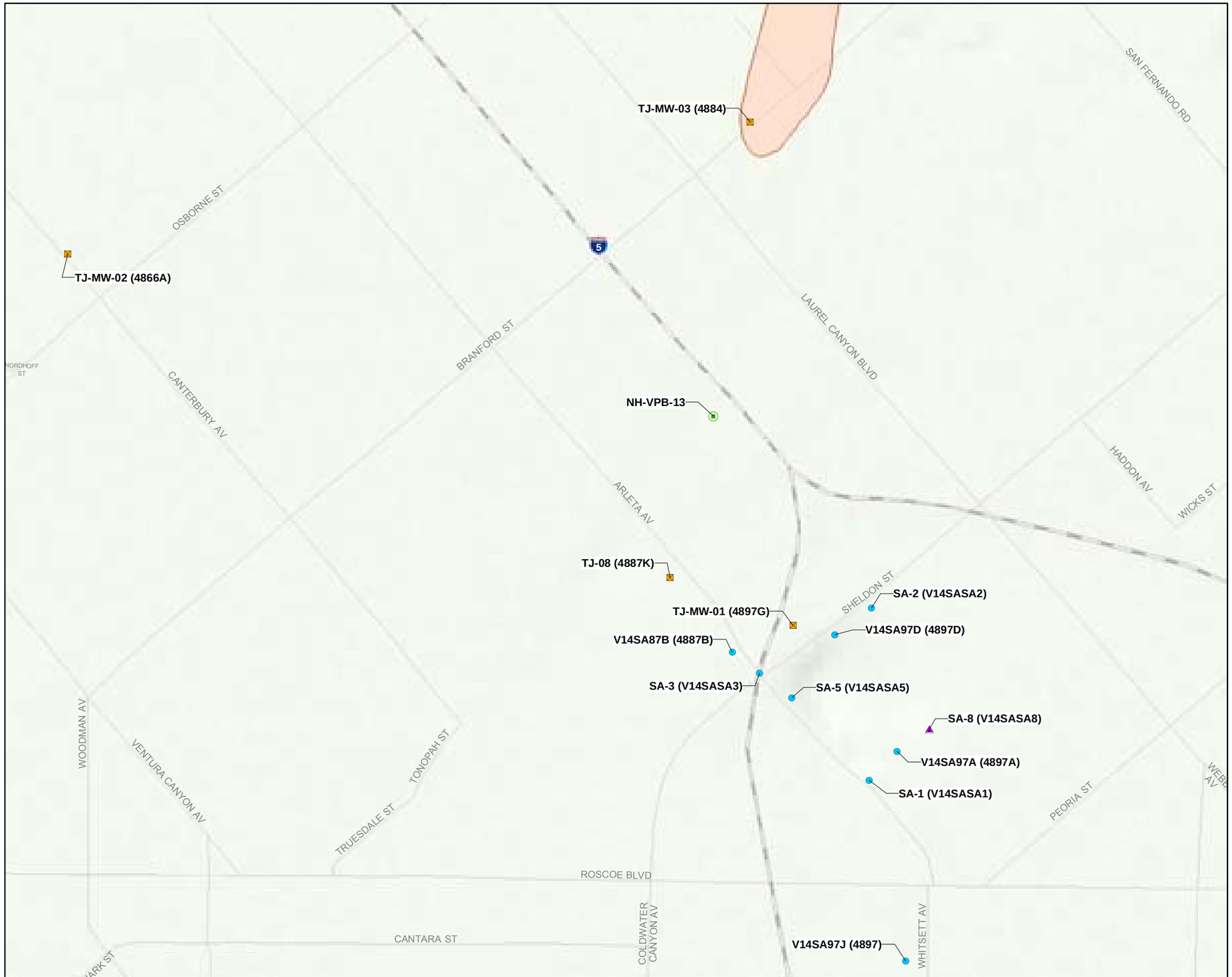
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

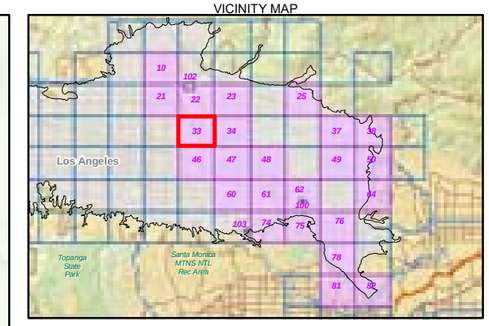
0 270 540 1,080 1,620 2,160
Feet

PLATE 25
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

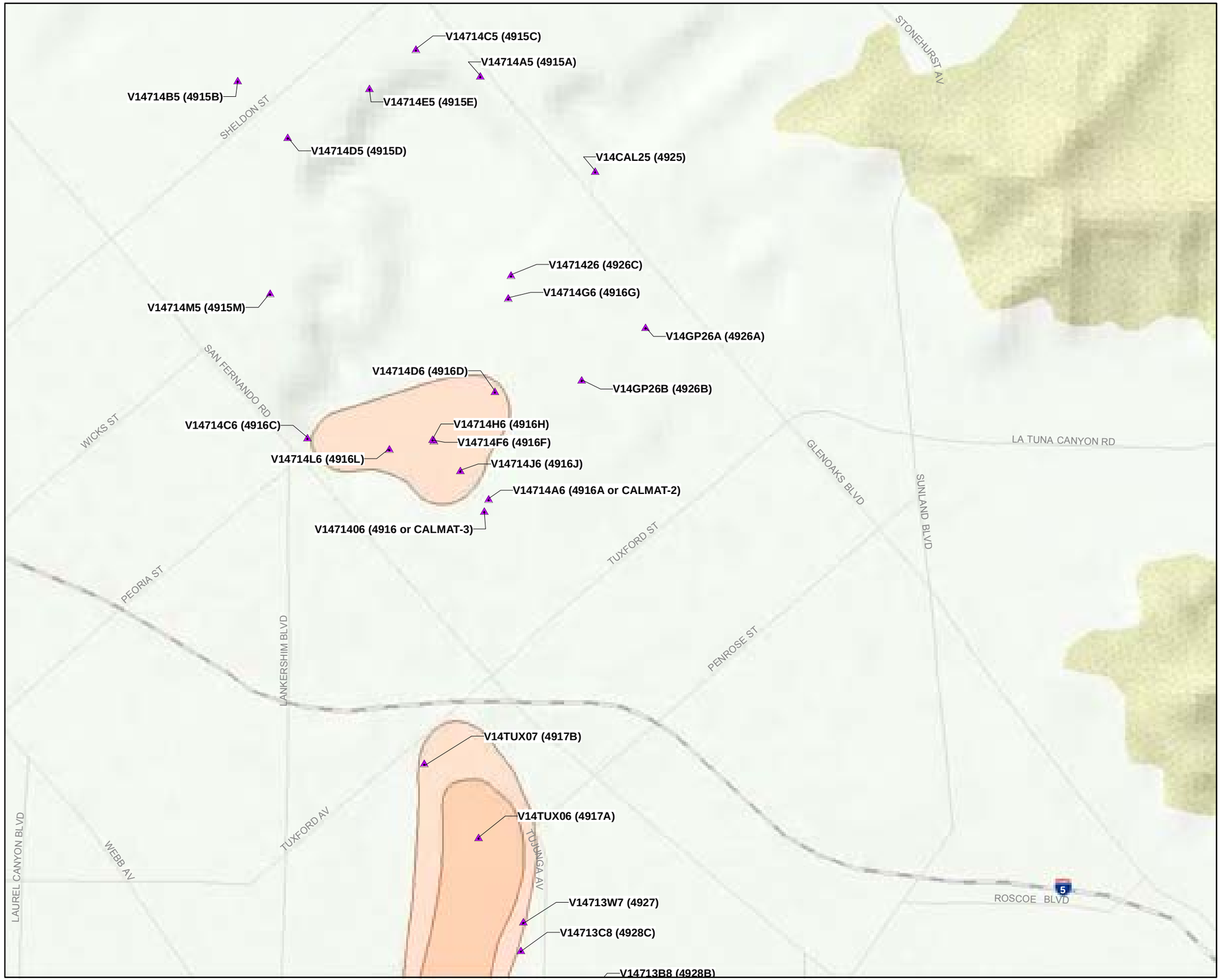
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

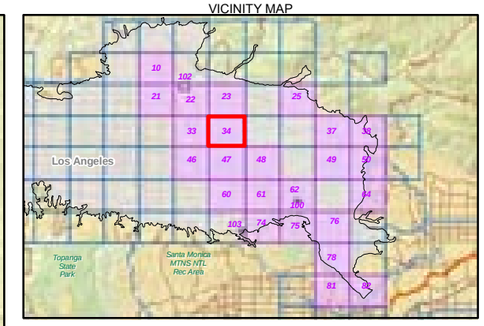
0 270 540 1,080 1,620 2,160
Feet

PLATE 33
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

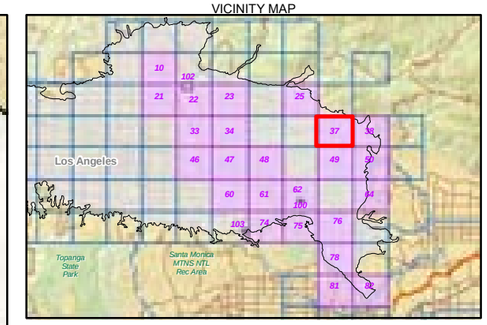
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 34
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

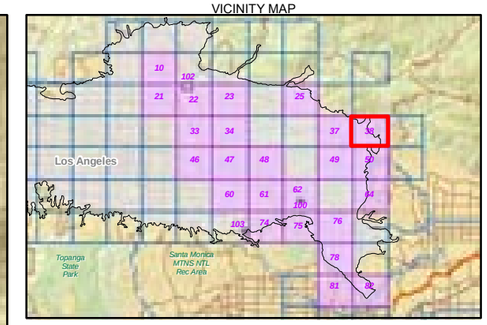
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 37
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 38
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

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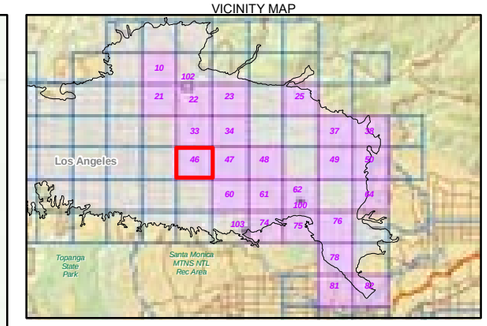
VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

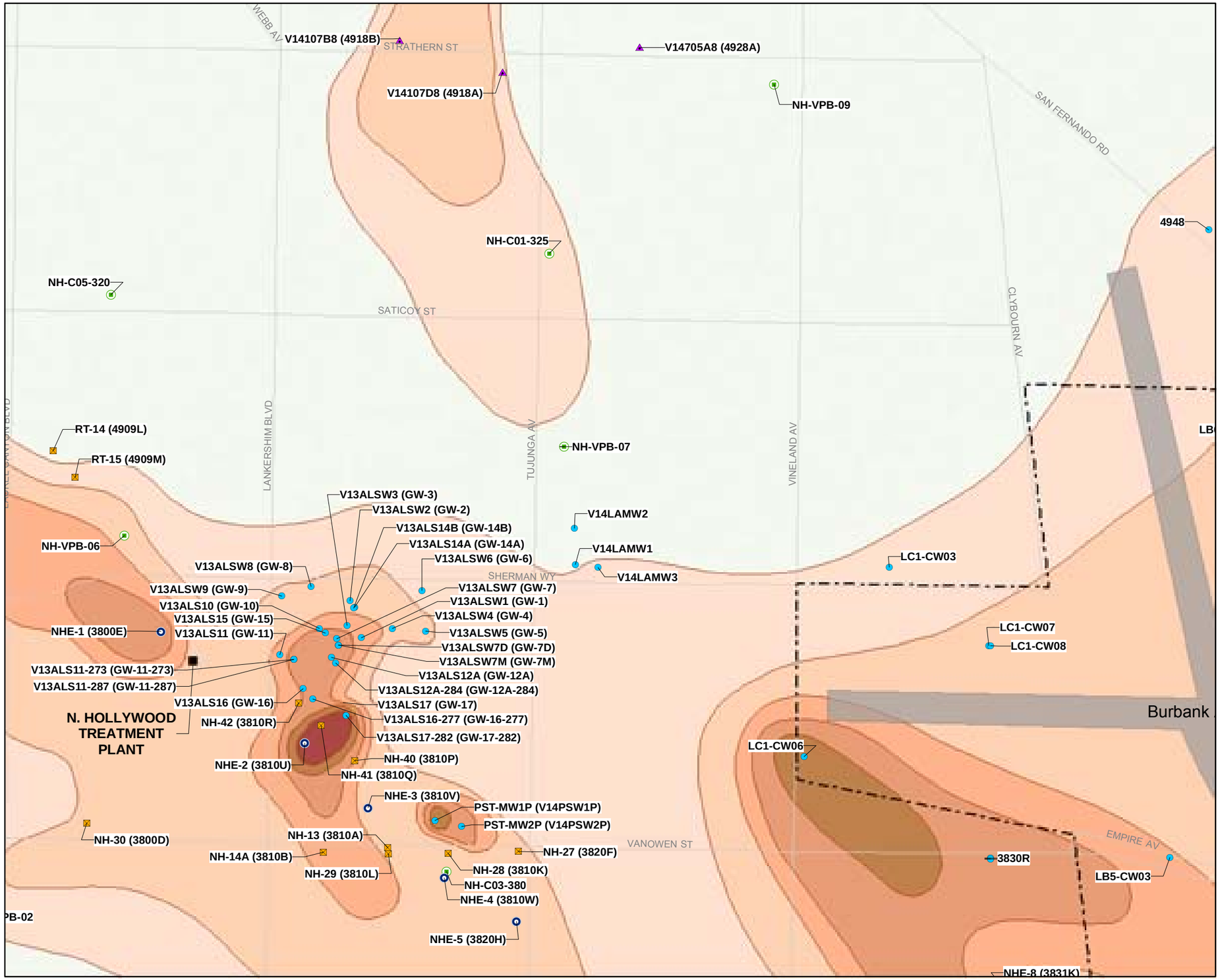
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

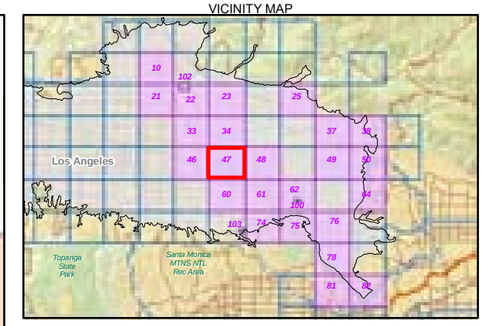
0 270 540 1,080 1,620 2,160
Feet

PLATE 46
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 47
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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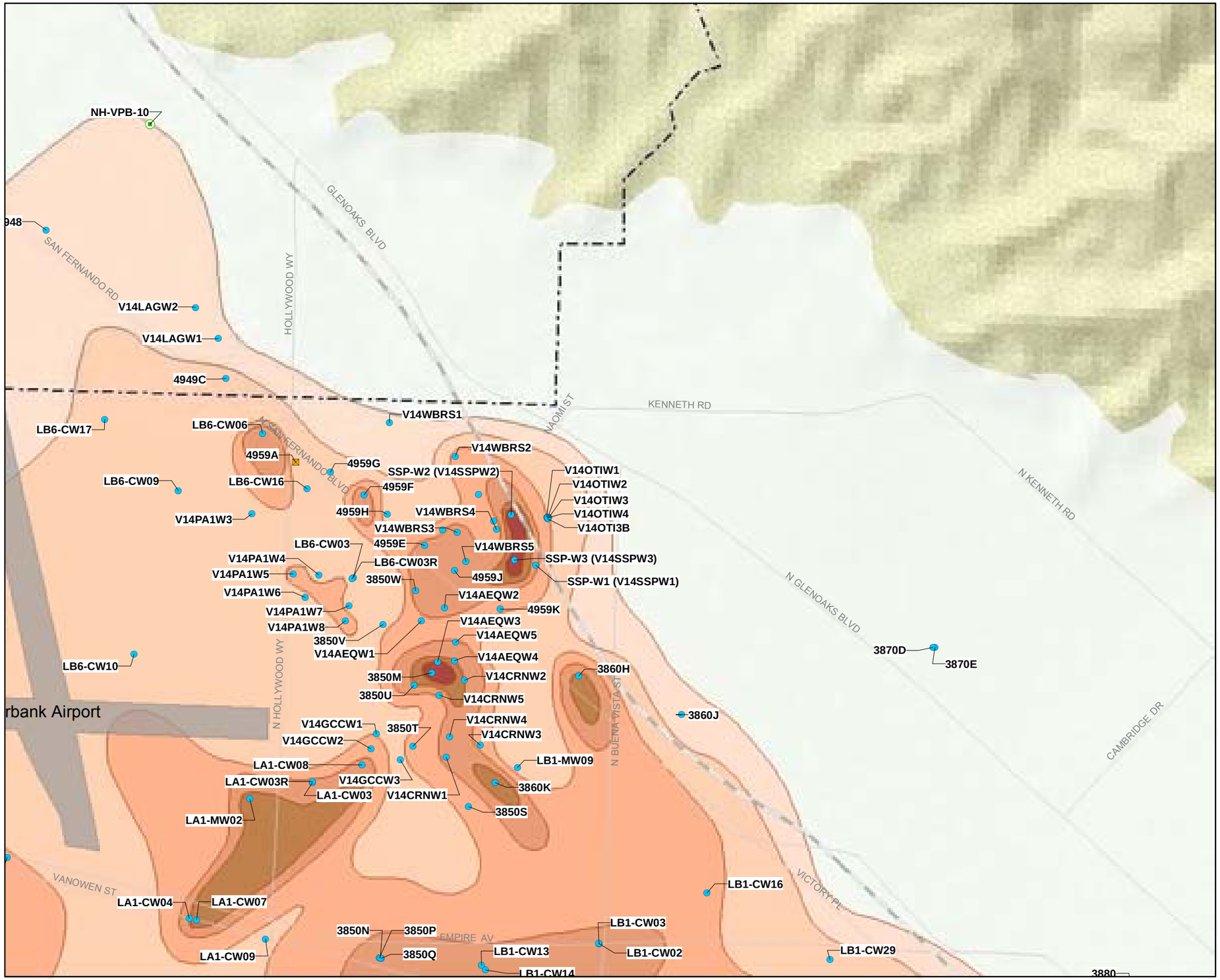
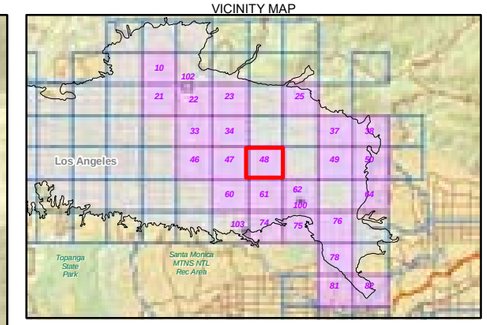


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 48
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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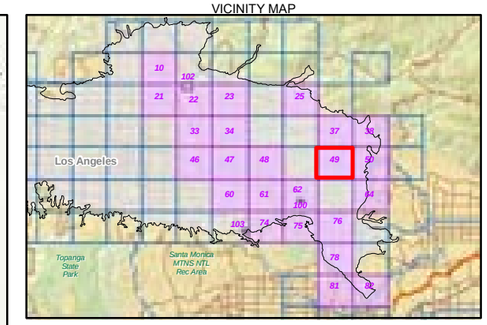
VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 49
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

VD-VPB-01

FOOTHILL BLVD

PALM DR

HILLARD AV

N OCEAN VIEW BLVD

ROSEMONT AV

MONTROSE AV

CVCWD-14 (5069F)

CVCWD-M2

HONOLULU AV

VD-VPB-05

LA CRESCENTA AV

CVCWD-8 (5069J)

ROSELAWN AV

OCEAN VIEW BLVD

VERDUGO BLVD

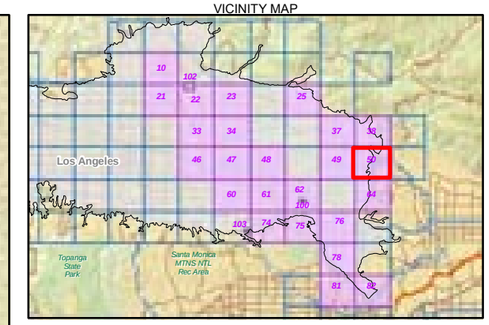
VD-VPB-02

VERDUGO RD

N VERDUGO RD

GL-6 (3970)

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160

Feet

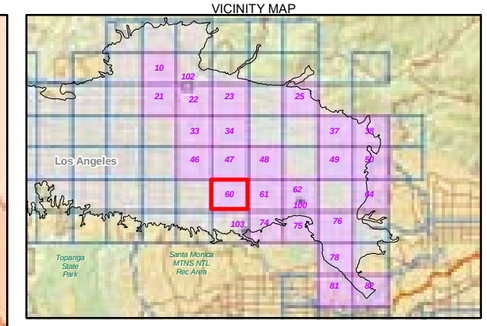
PLATE 50

TCE Contamination in Shallow Zone in 2007

San Fernando Valley Superfund sites

CH2MHILL

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 60
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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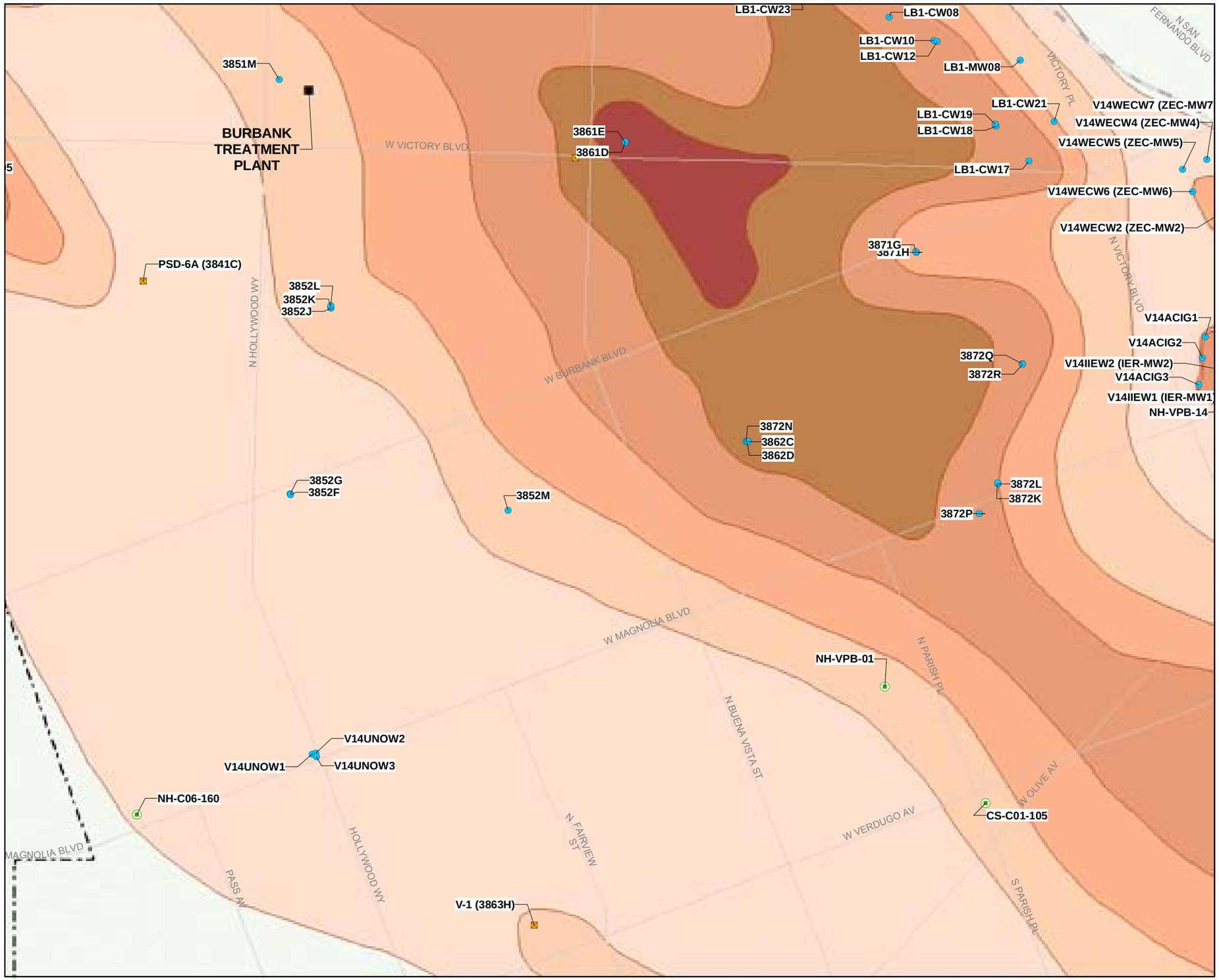
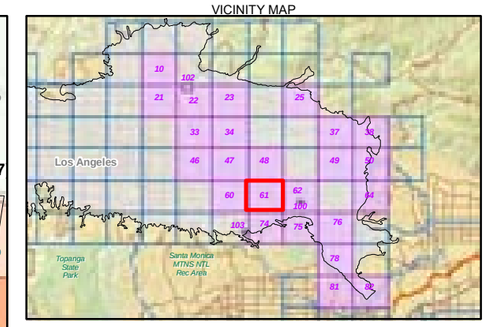


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

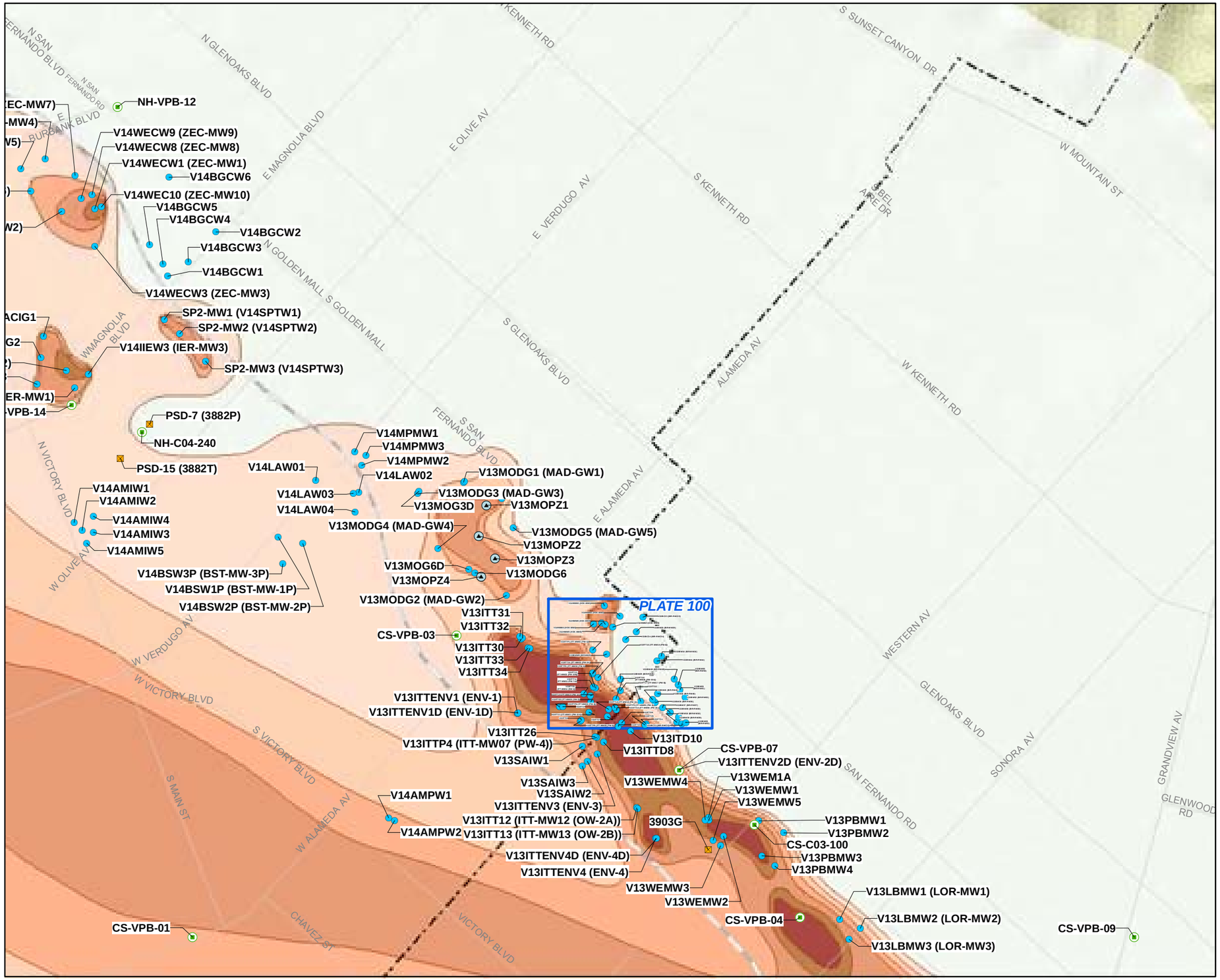
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

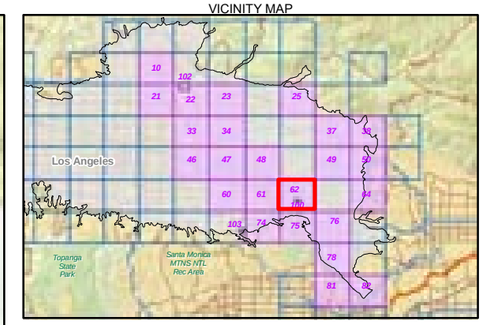
0 270 540 1,080 1,620 2,160
Feet

PLATE 61
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 62
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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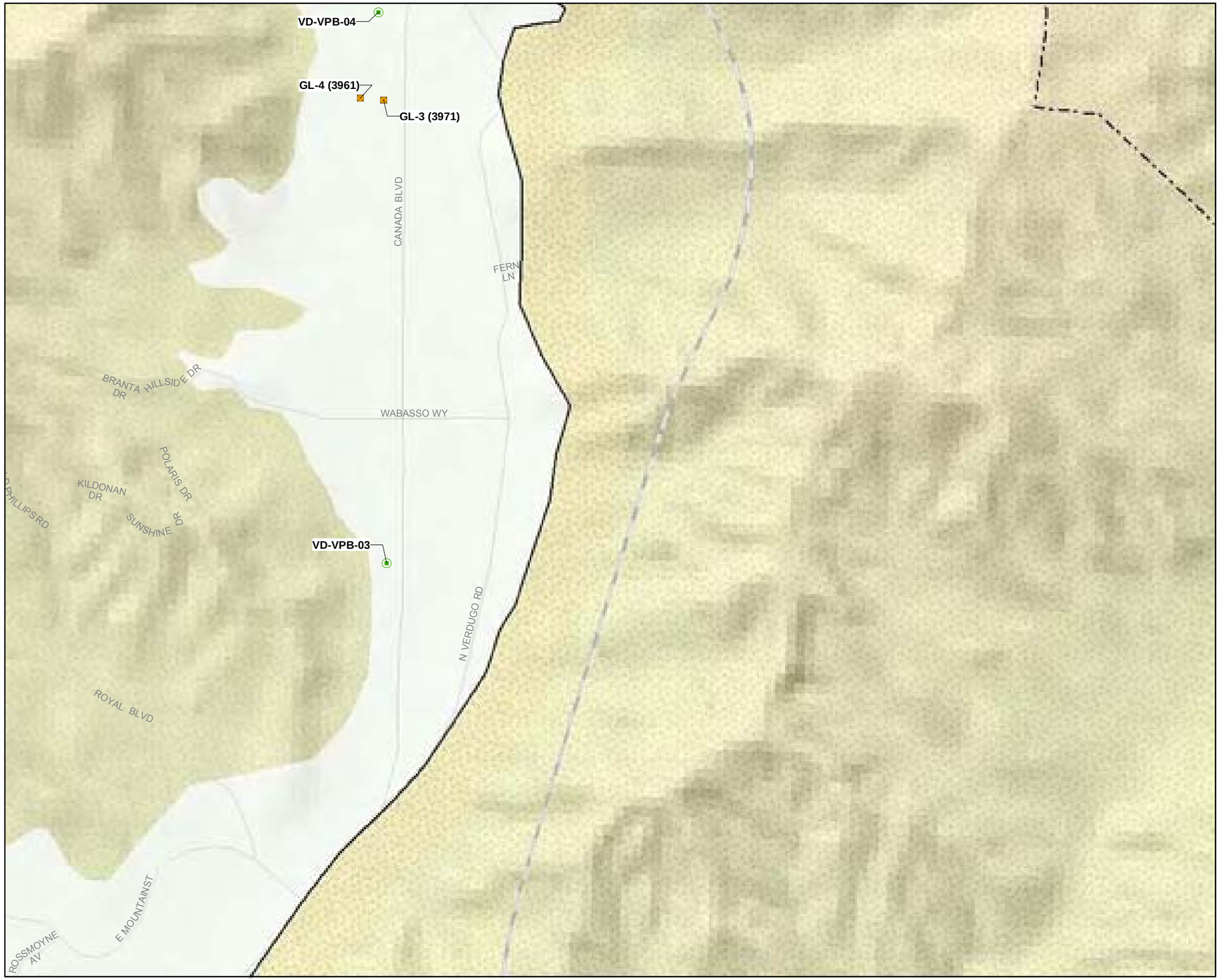
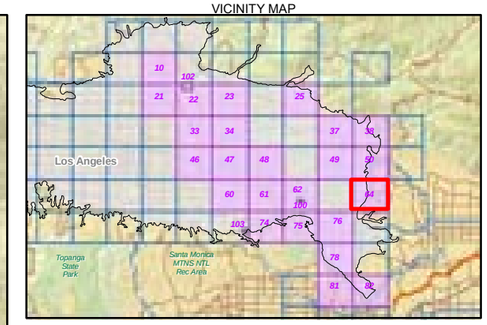


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

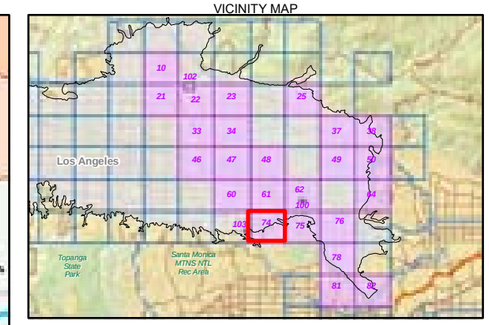
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 64
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

VICINITY MAP



LEGEND

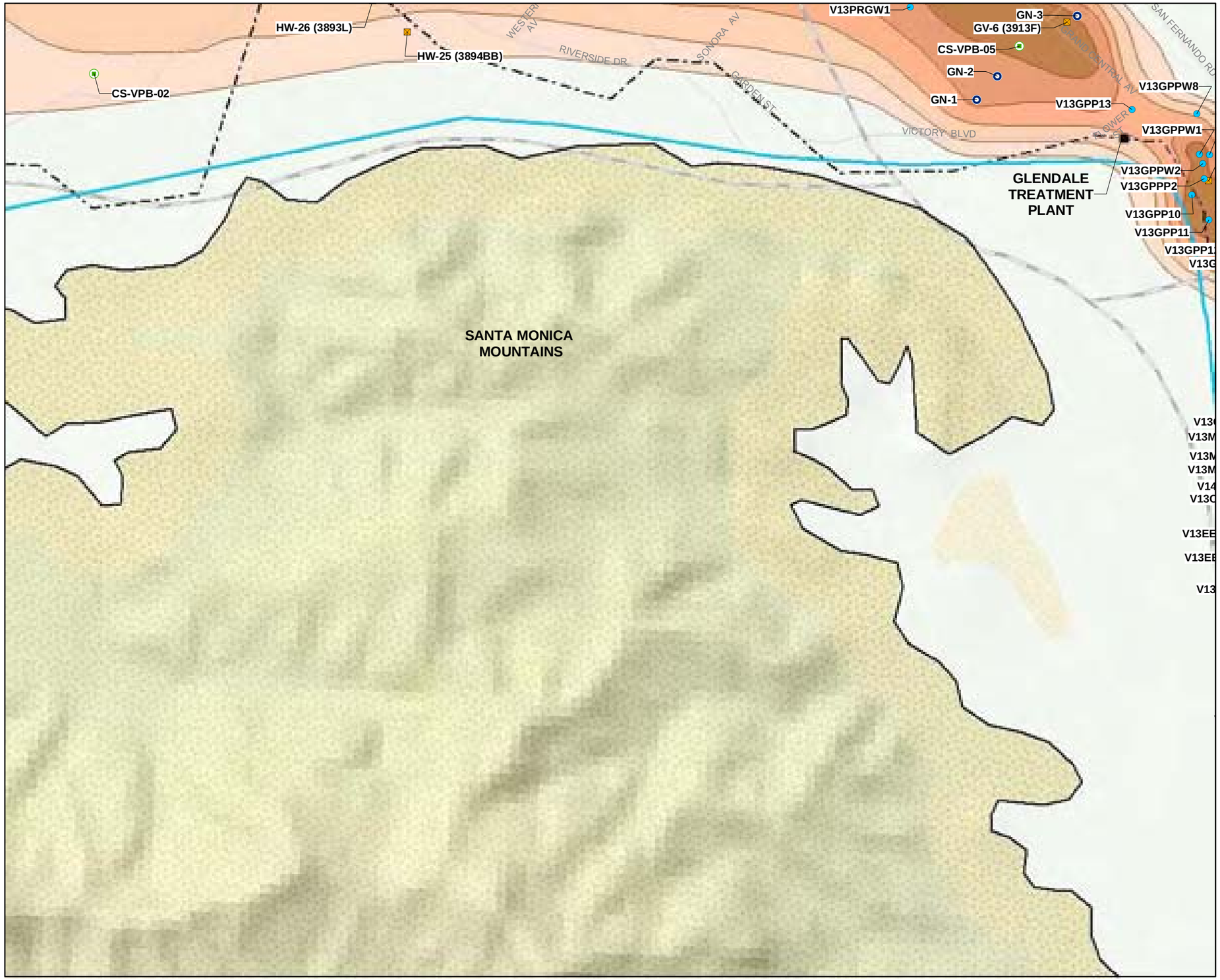
- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

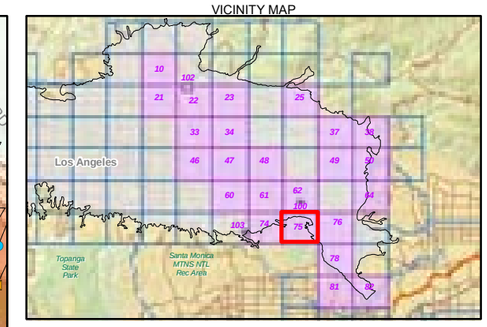
Note: Well locations shown here are only for Shallow Zone and TCE available only.

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 74
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites





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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 75
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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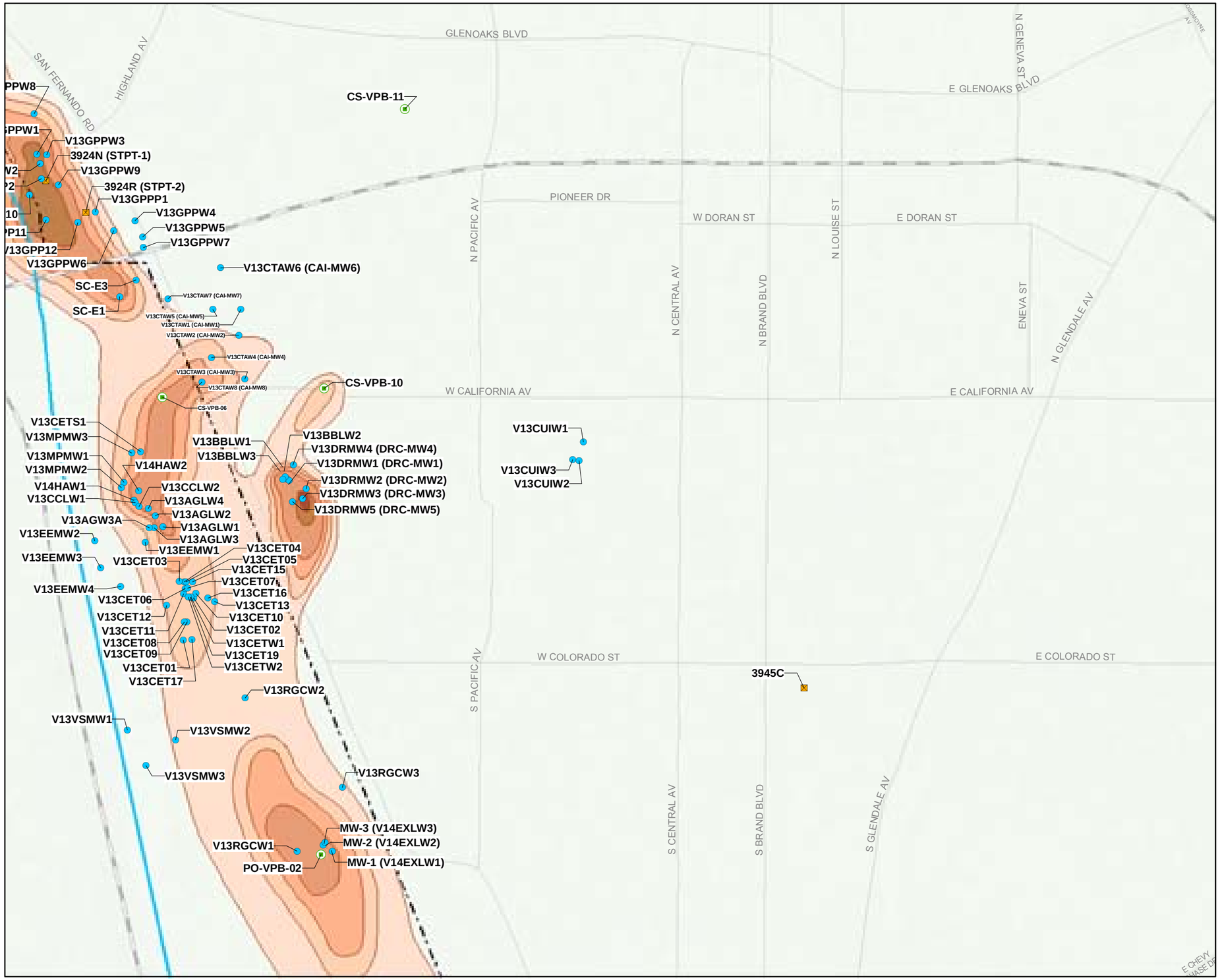
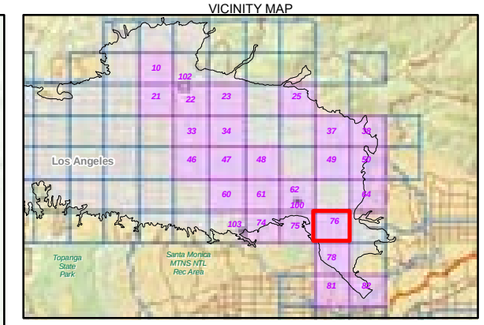


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 76
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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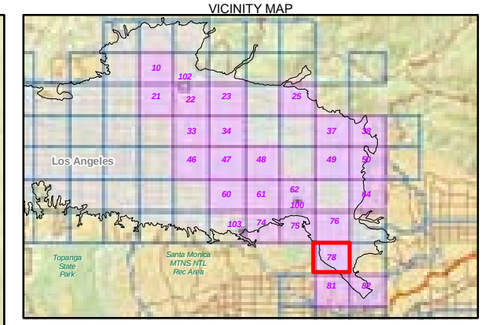
W13GFS14 (GFI-LF-14A)
W13GFS18 (GFI-LF-18A)
W13GFE16 (GFI-LF-16A)
W13GFS17 (GFI-LF-17A)
W13GFE15 (GFI-LF-15A)
FCI-OW5
FCI-WCW4
FCI-WCW11
W13WWMW1
FCI-HMW1
W13WWMW3
W13WWMW2
FCI-OW2
FCI-OW3
V13ASSW3 (ARCO-MW3)
V13ASSW1 (ARCO-MW1)
V13ASSW4 (ARCO-MW4)
PO-C02-053
PO-VPB-01
PO-VPB-03
PO-VPB-05
PO-VPB-07
W13AERW3
W13AERW2
W13AERW1
W13VDKW1
W13VDKW2
W13VDKW3
W-4 (TAYLORW4)
W-33 (TAYLORW33)
P-7 (3958J)
POLLOCK TREATMENT PLANT
W-14C (TAYLORW14C)
3958G (Edwards 8")
P-4 (3959E)
W-14A (TAYLORW14A)
W-14B (TAYLORW14B)
W-36 (TAYLORW36)
W-16 (TAYLORW16)
W-8 (TAYLORW8)
W-34 (TAYLORW34)
S CENTRAL AV
E LOS FELIZ RD
SAN FERNANDO RD
S BRAND BLVD
S GLENDALE AV
LOS FELIZ BLVD
EDENHURST AV
GLENDALE BLVD
LACLEDE AV
ESTARA AV
N SAN FERNANDO RD
HYPERION
HOLLYDALE DR
SILVER LAKE BLVD
FLETCHER DR
RIPPLE ST

VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 78
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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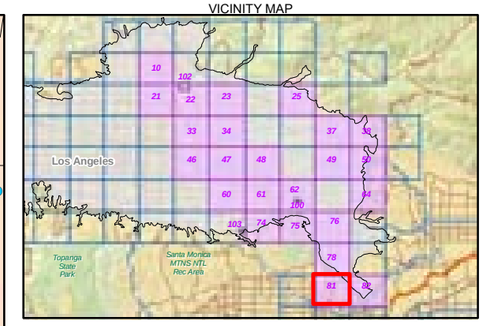
VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 270 540 1,080 1,620 2,160
Feet

PLATE 81
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

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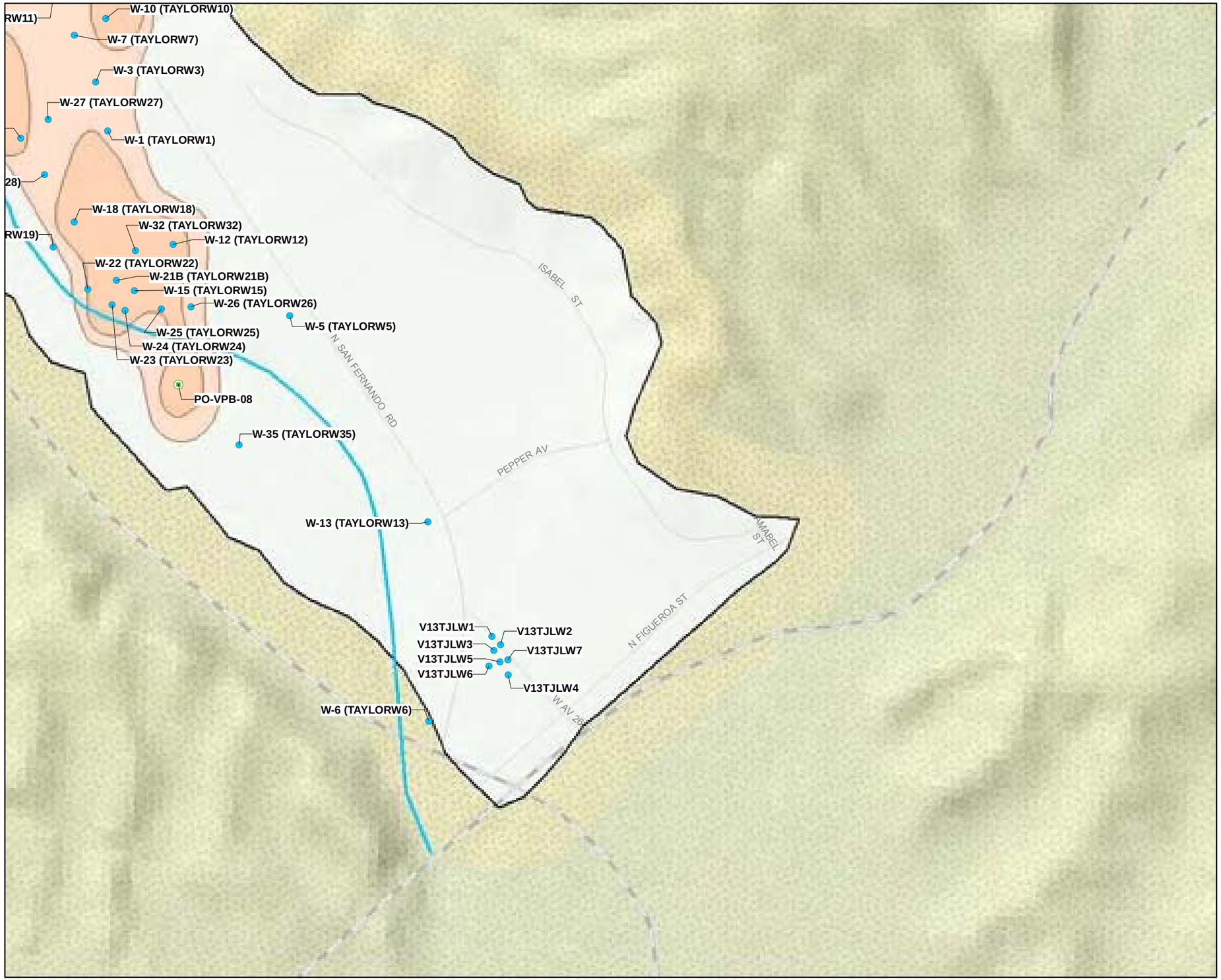
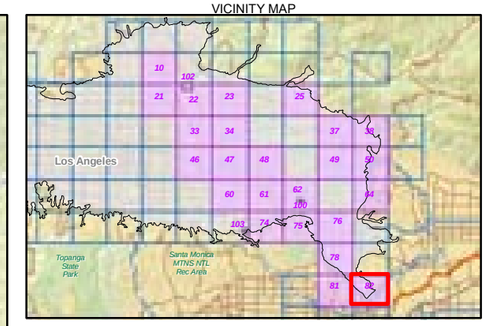


VICINITY MAP



LEGEND

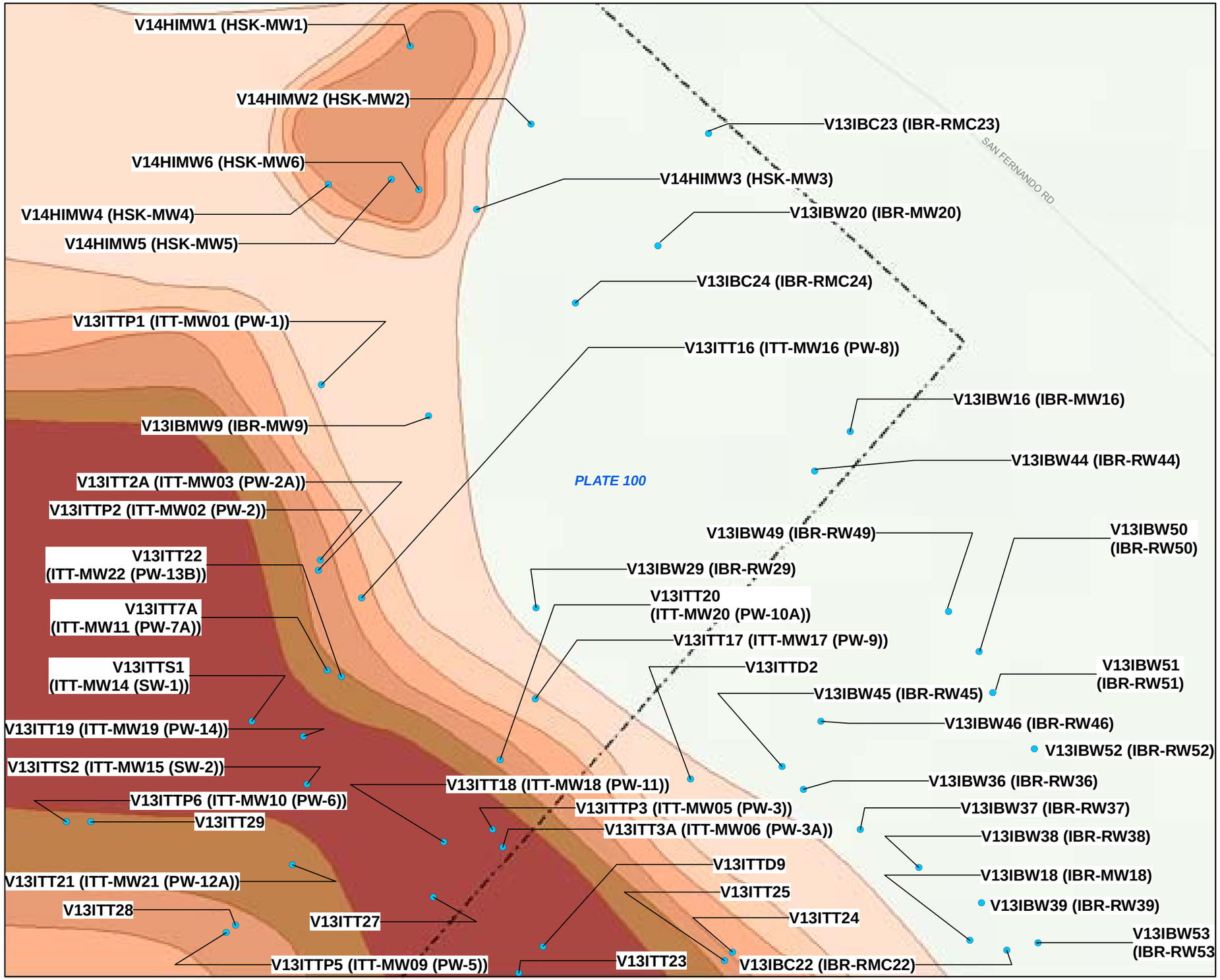
- > DL - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- Above 5000 µg/L
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

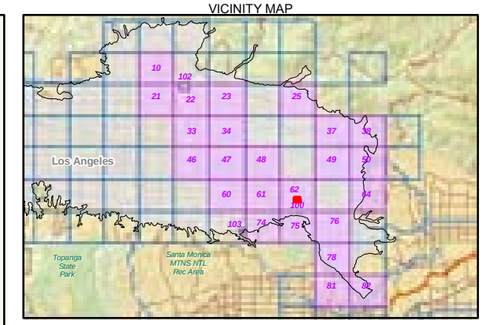
N

0 270 540 1,080 1,620 2,160
Feet

PLATE 82
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites



VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 35 70 140 210 280
Feet

PLATE 100
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

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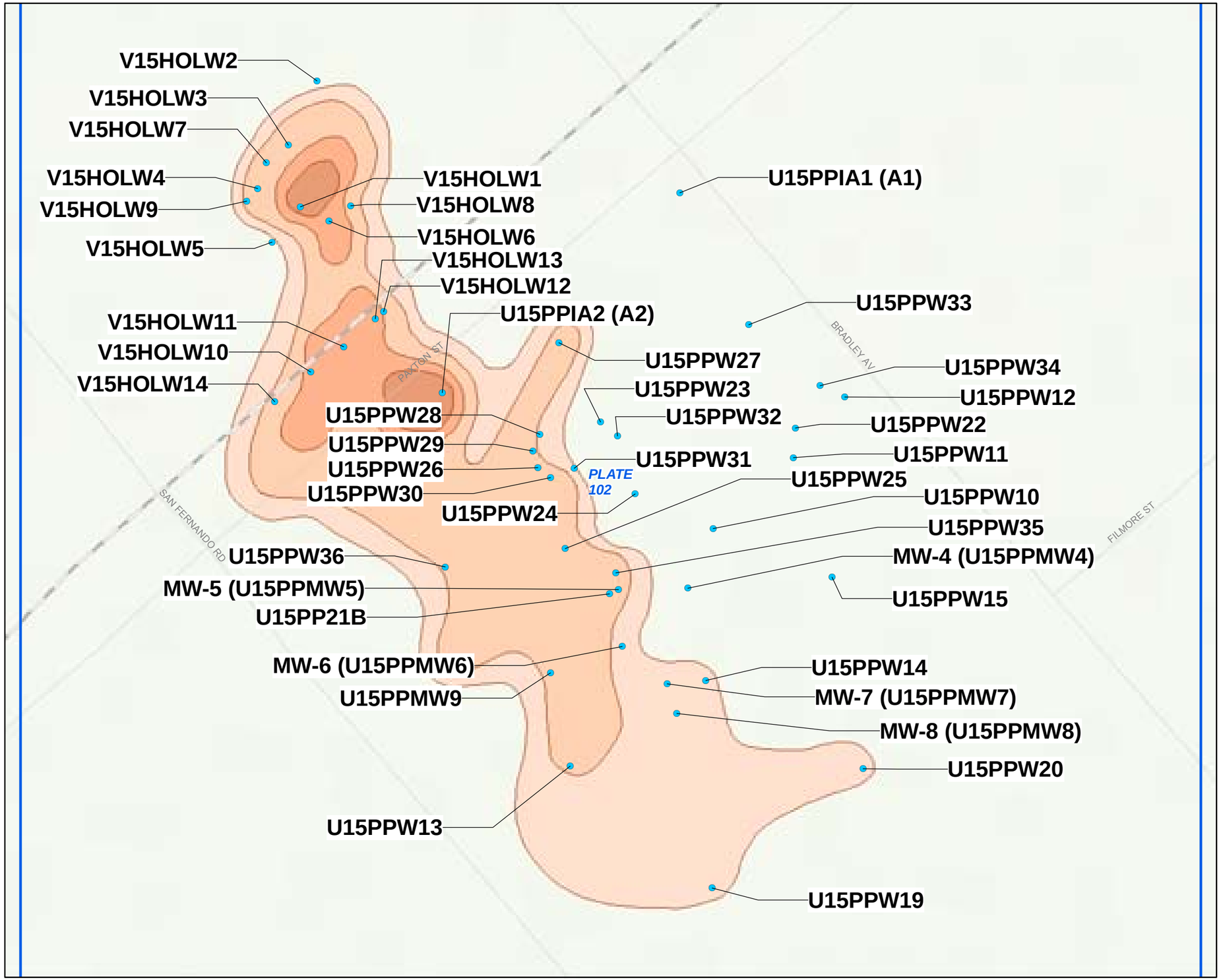
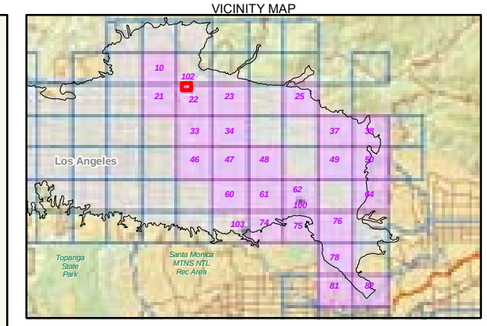


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 65 130 260 390 520
Feet

PLATE 102
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL

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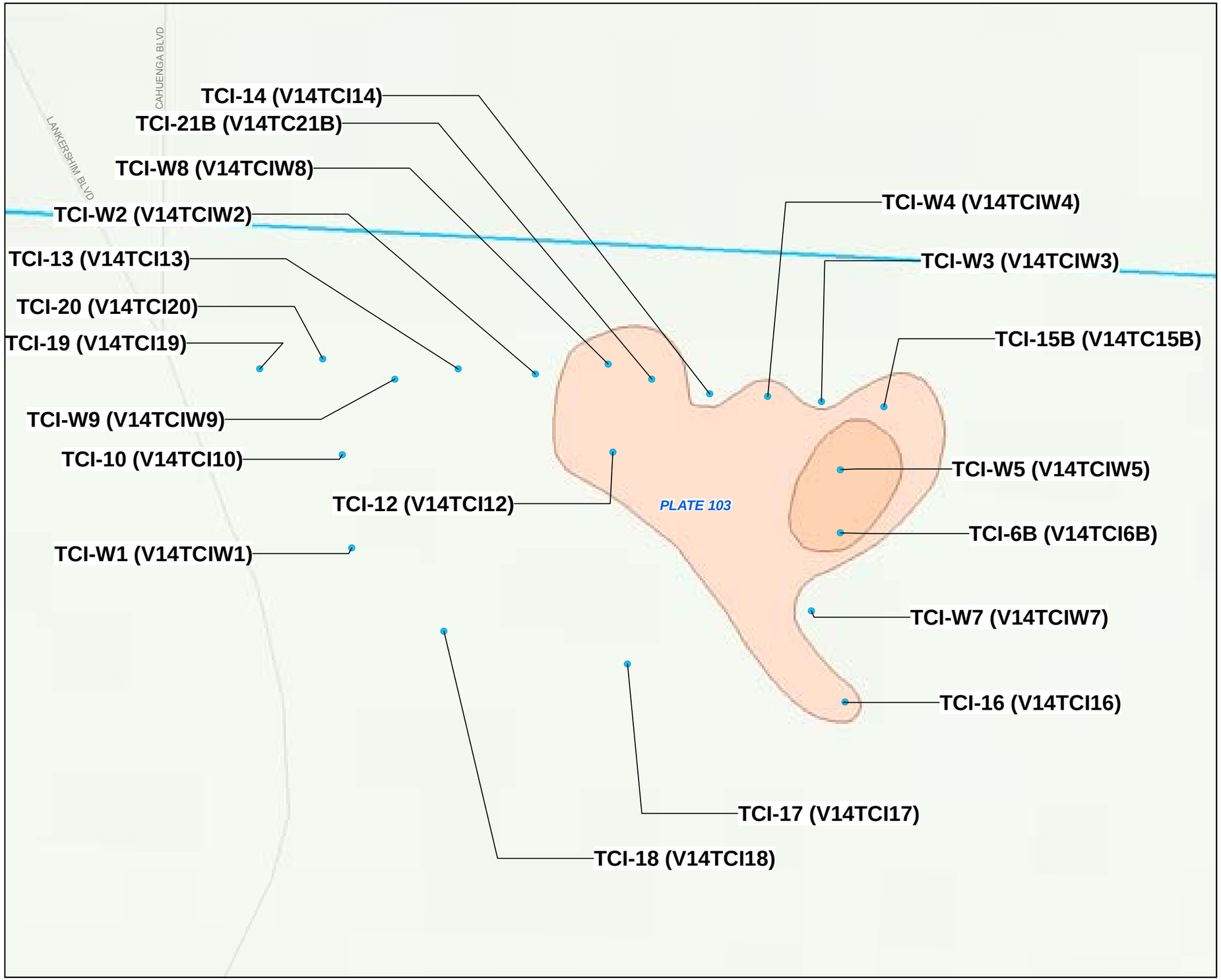
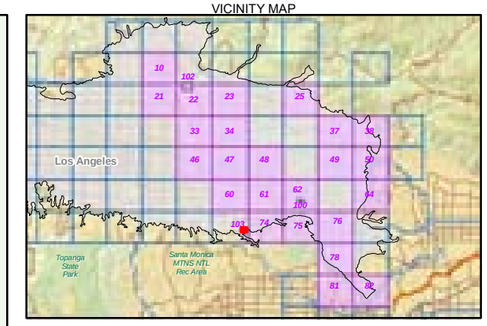


VICINITY MAP



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
- Extraction Well
- Facility Monitoring Well
- Landfill Monitoring Well
- Production Well
- Remedial Investigation Monitoring Well
- Piezometer
- Unknown

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

N

0 35 70 140 210 280
Feet

PLATE 103
TCE Contamination in Shallow Zone in 2007
San Fernando Valley Superfund sites

CH2MHILL