2003 REPORT
SAN FERNANDO VALLEY SUPERFUND SITES
GROUNDWATER MONITORING PROGRAM

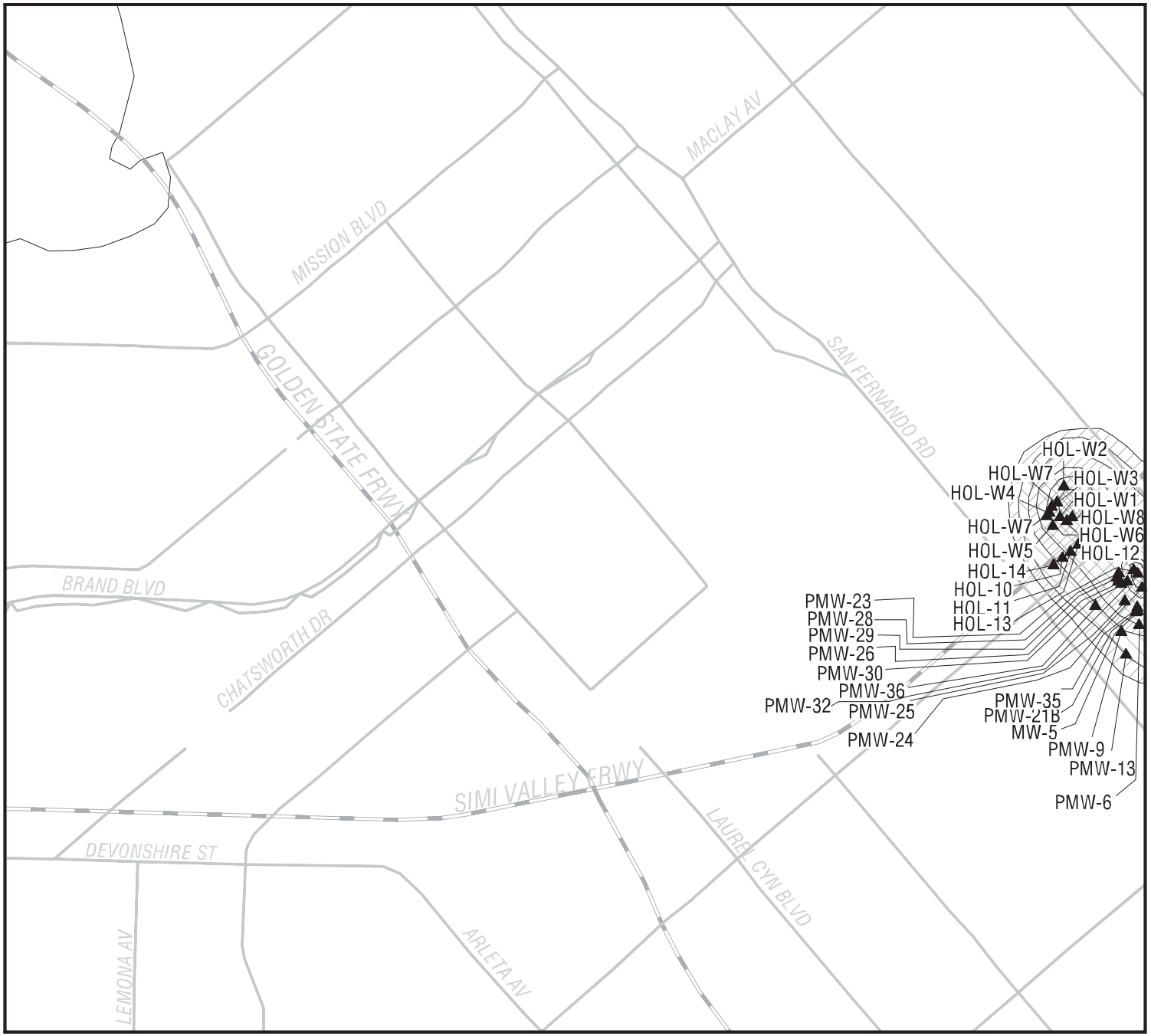
SAN FERNANDO VALLEY
LOS ANGELES COUNTY, CALIFORNIA

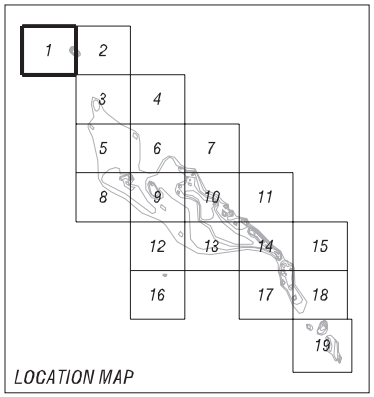
Appendices G and H

United States Environmental Protection Agency

July 2004

Appendix G
TCE Contamination in Shallow Zone in 2003





LEGEND

- >ND - 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
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 1

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

N
W
E
S

0 750 1500

FEET

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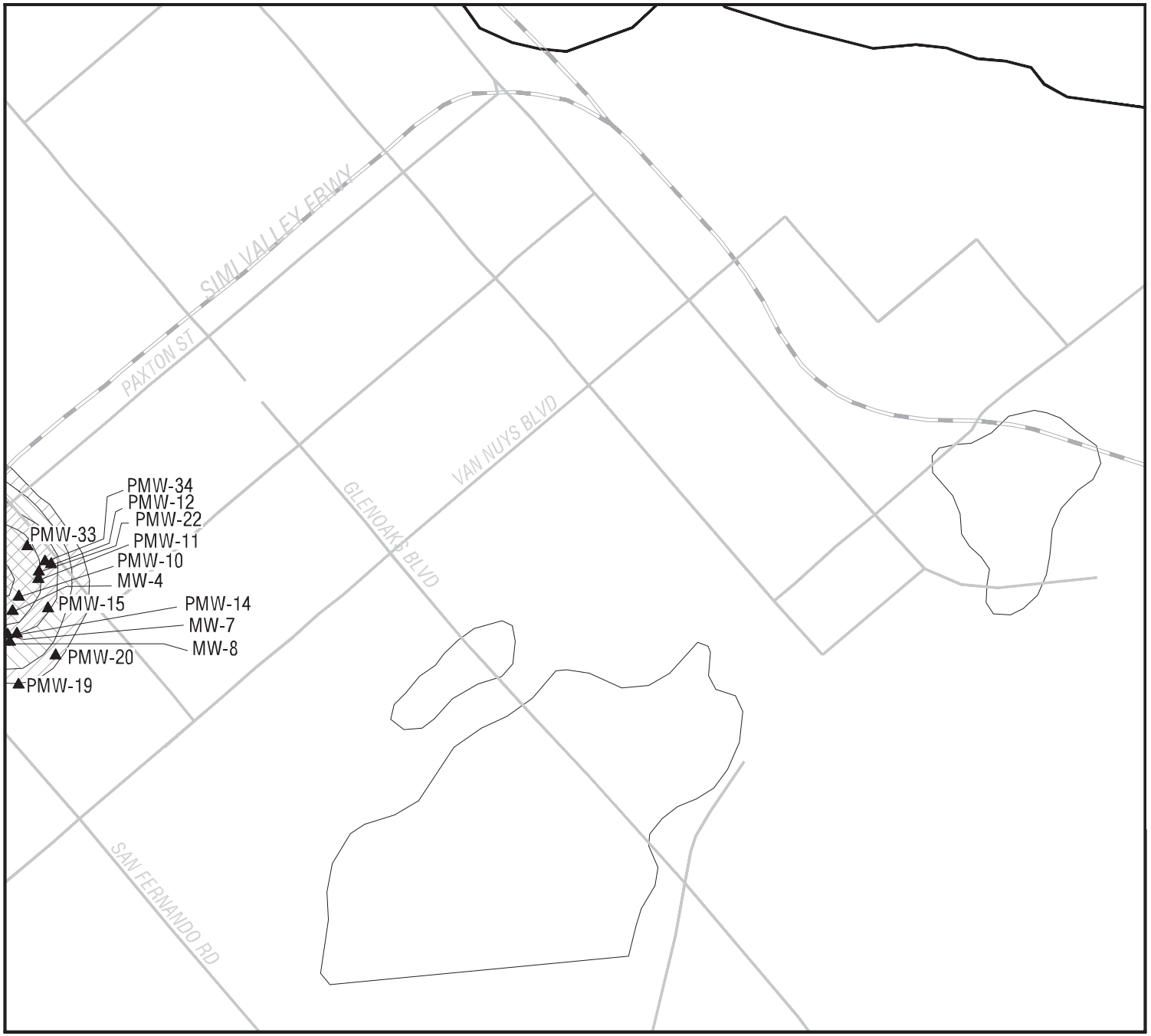
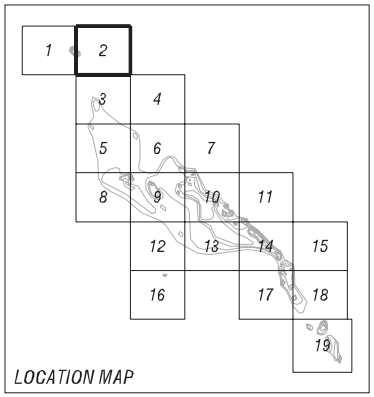




LEGEND

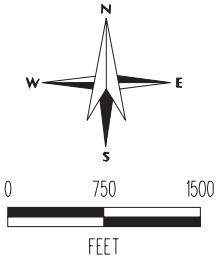
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 2

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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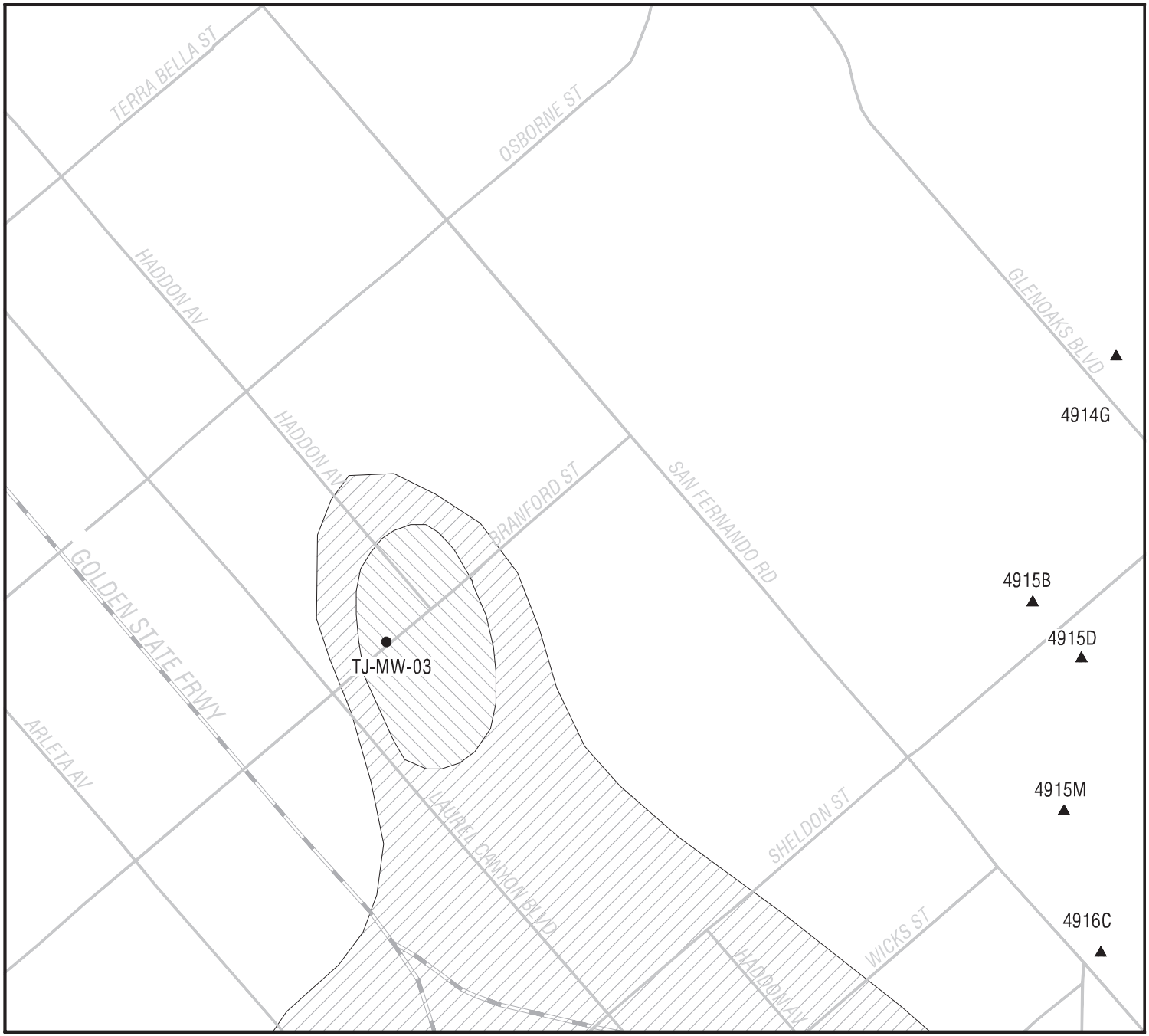
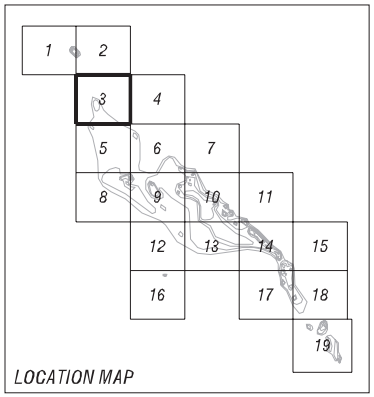




LEGEND

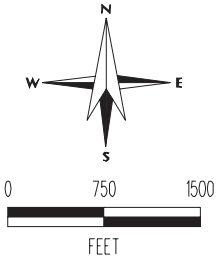
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 3

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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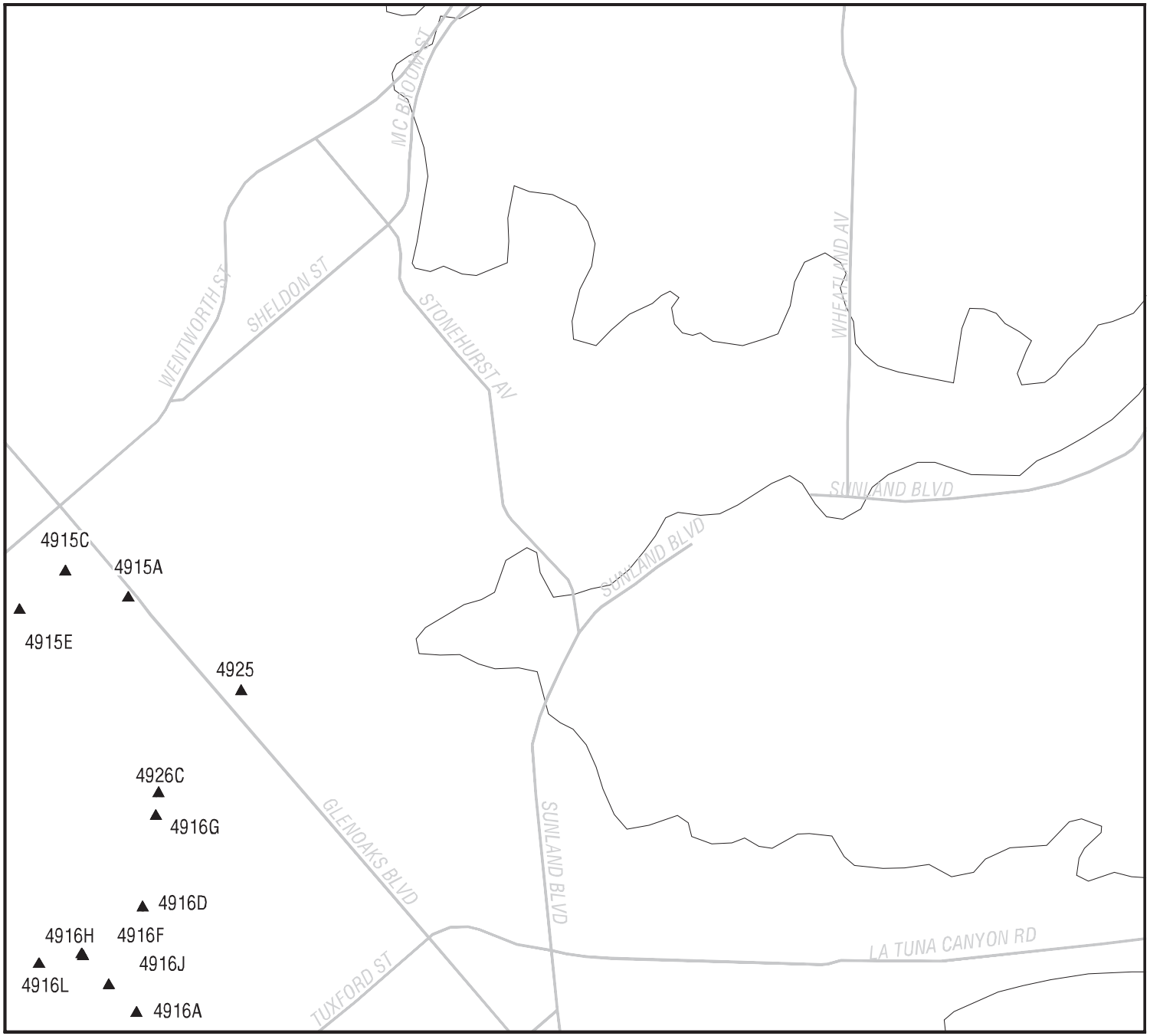
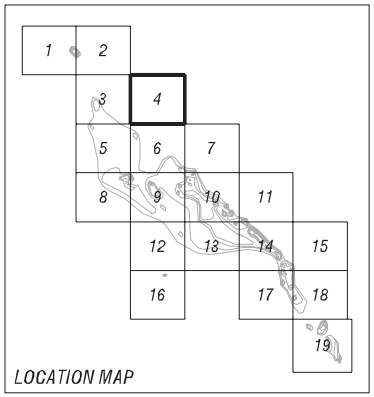




LEGEND

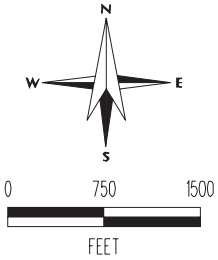
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 4

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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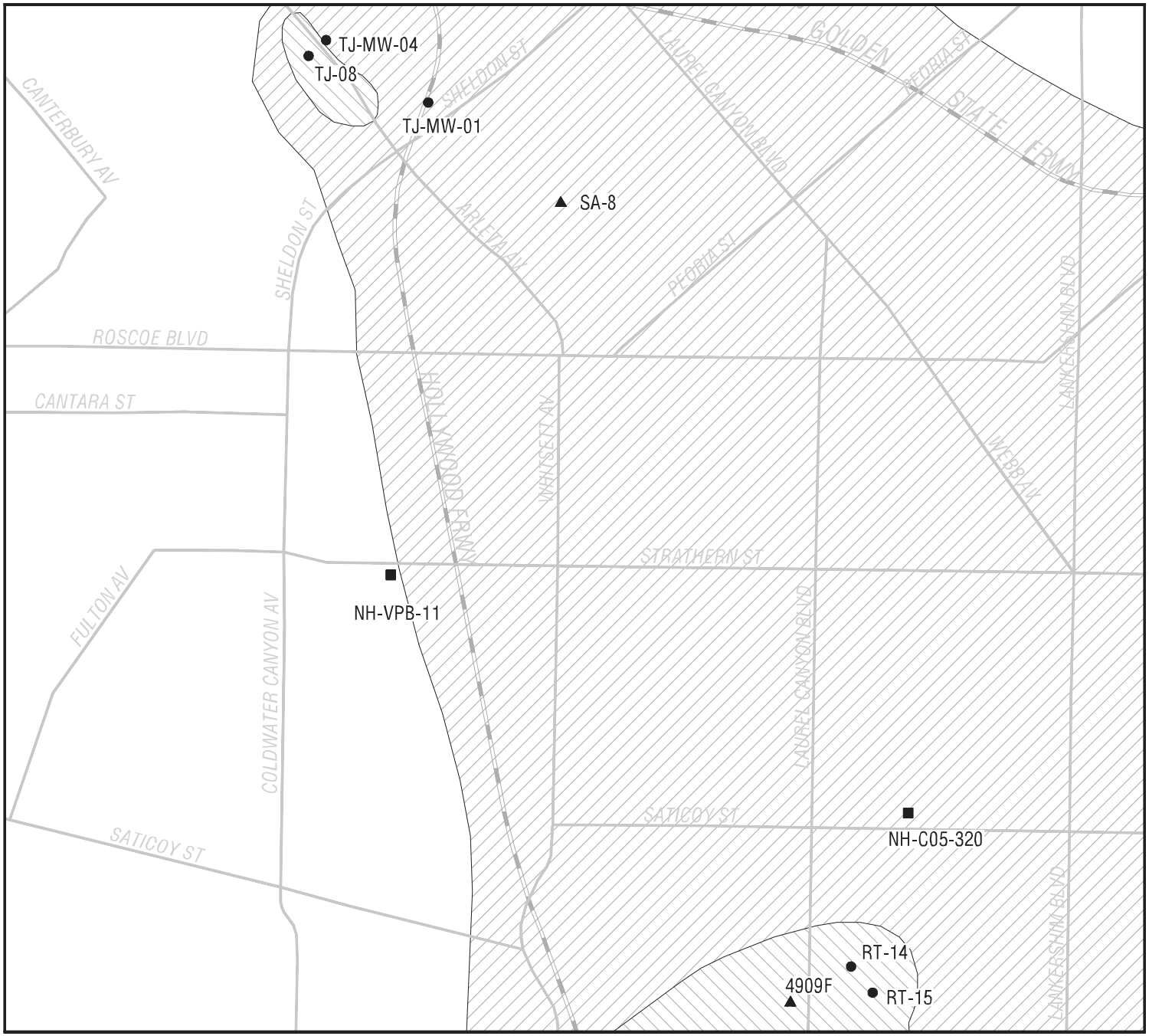

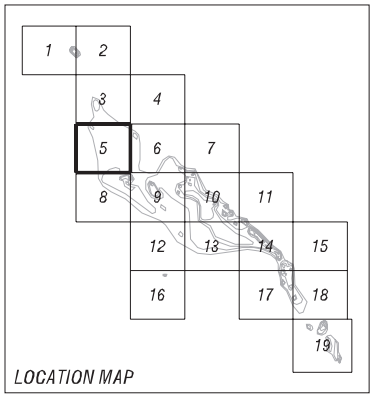

LEGEND

- >ND - 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
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 5

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

N
W E
S

0 750 1500

FEET

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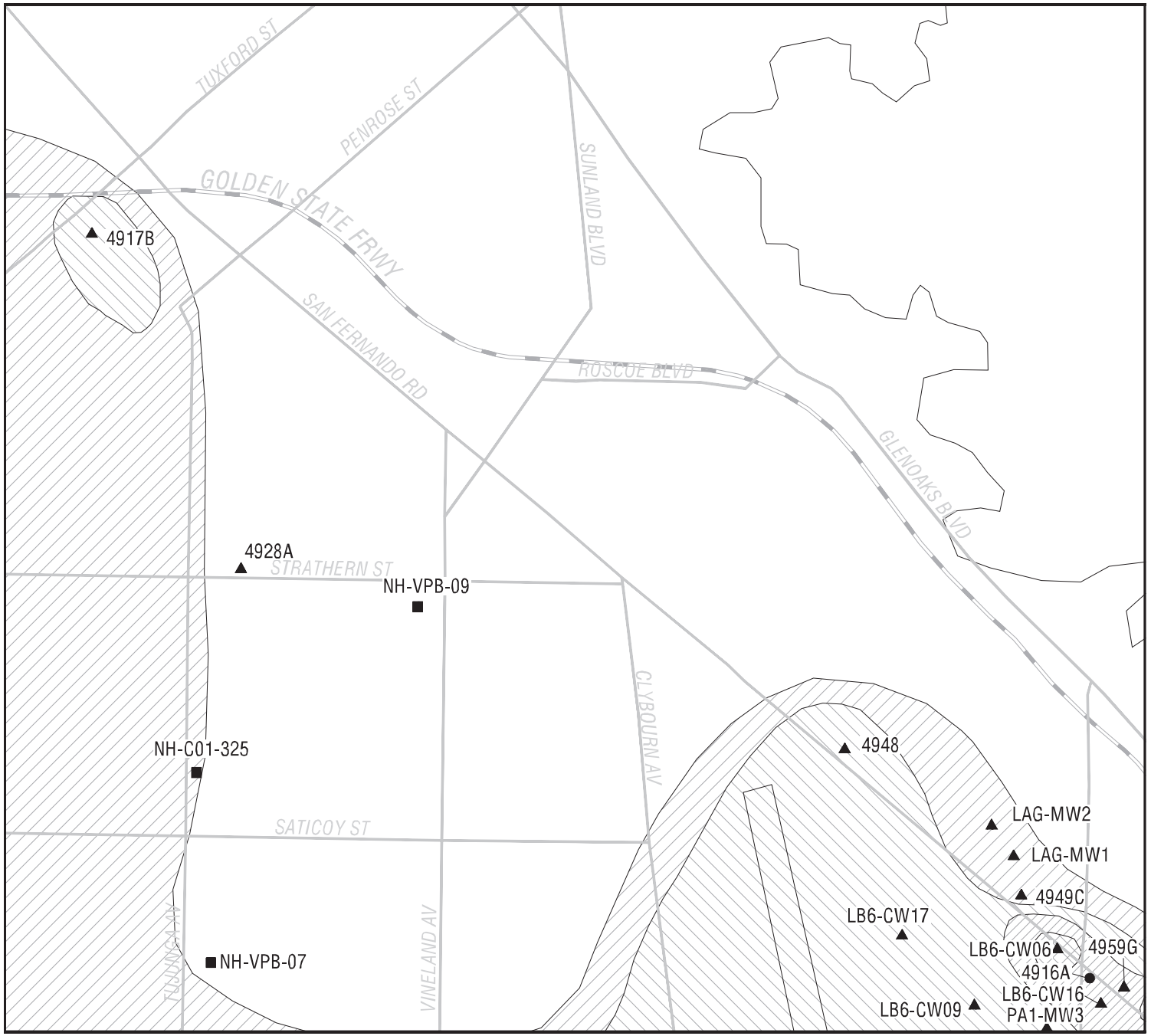
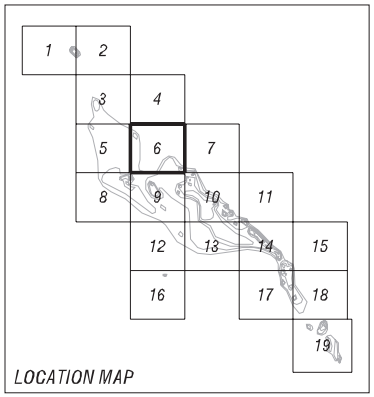




LEGEND

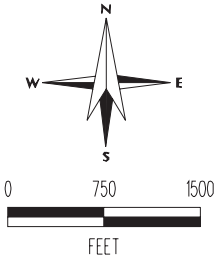
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 6

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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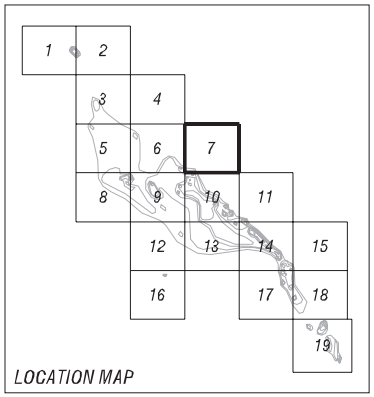


LEGEND

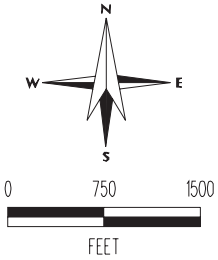
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 7

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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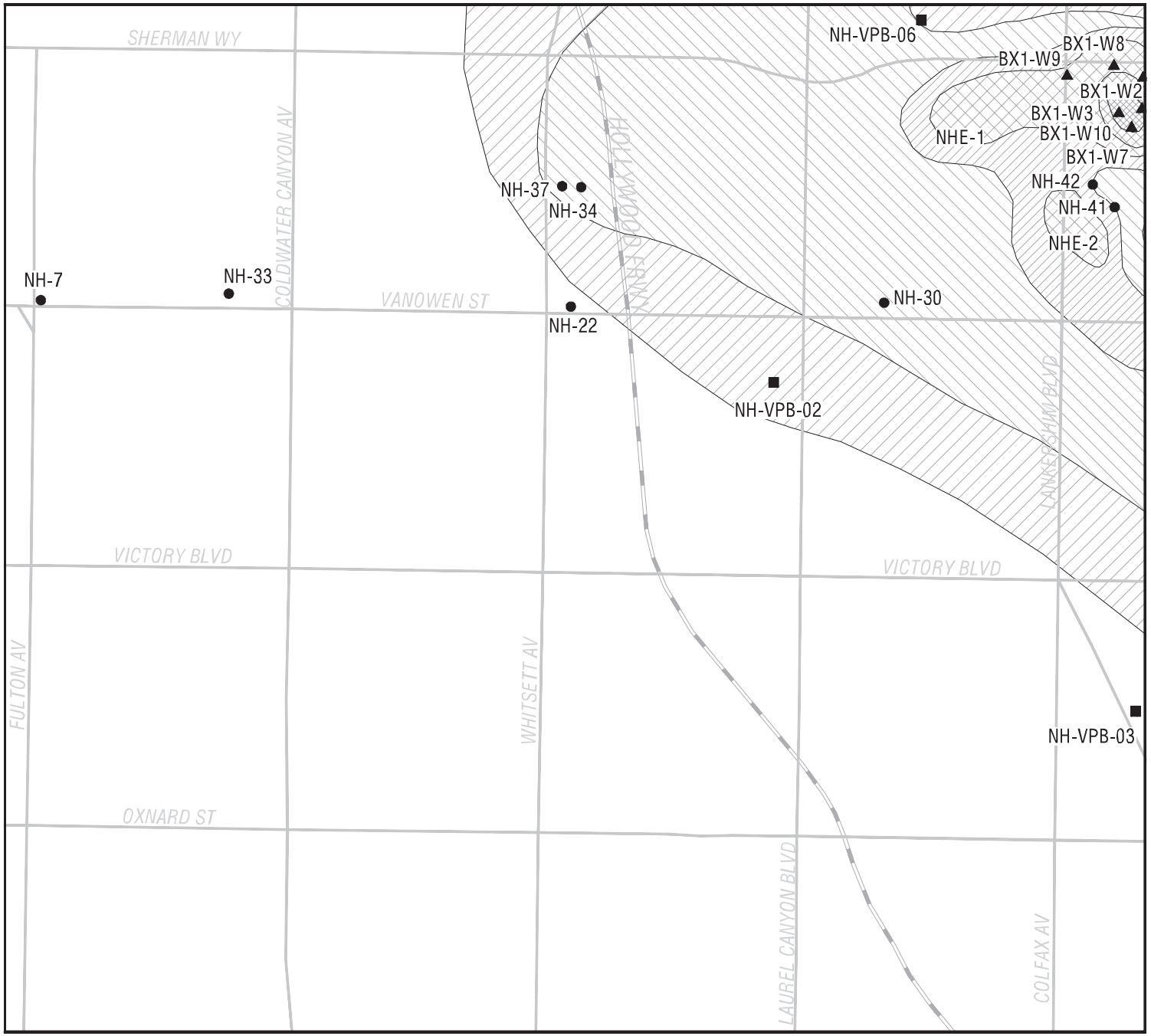
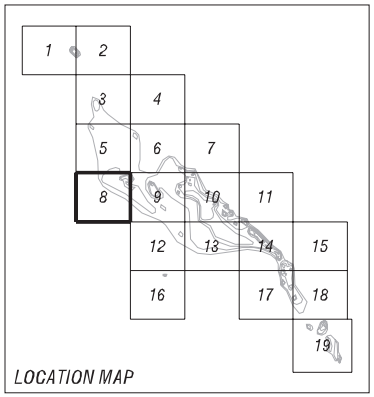




LEGEND

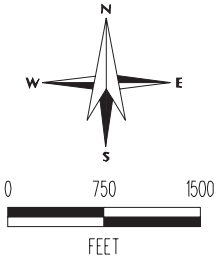
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 8

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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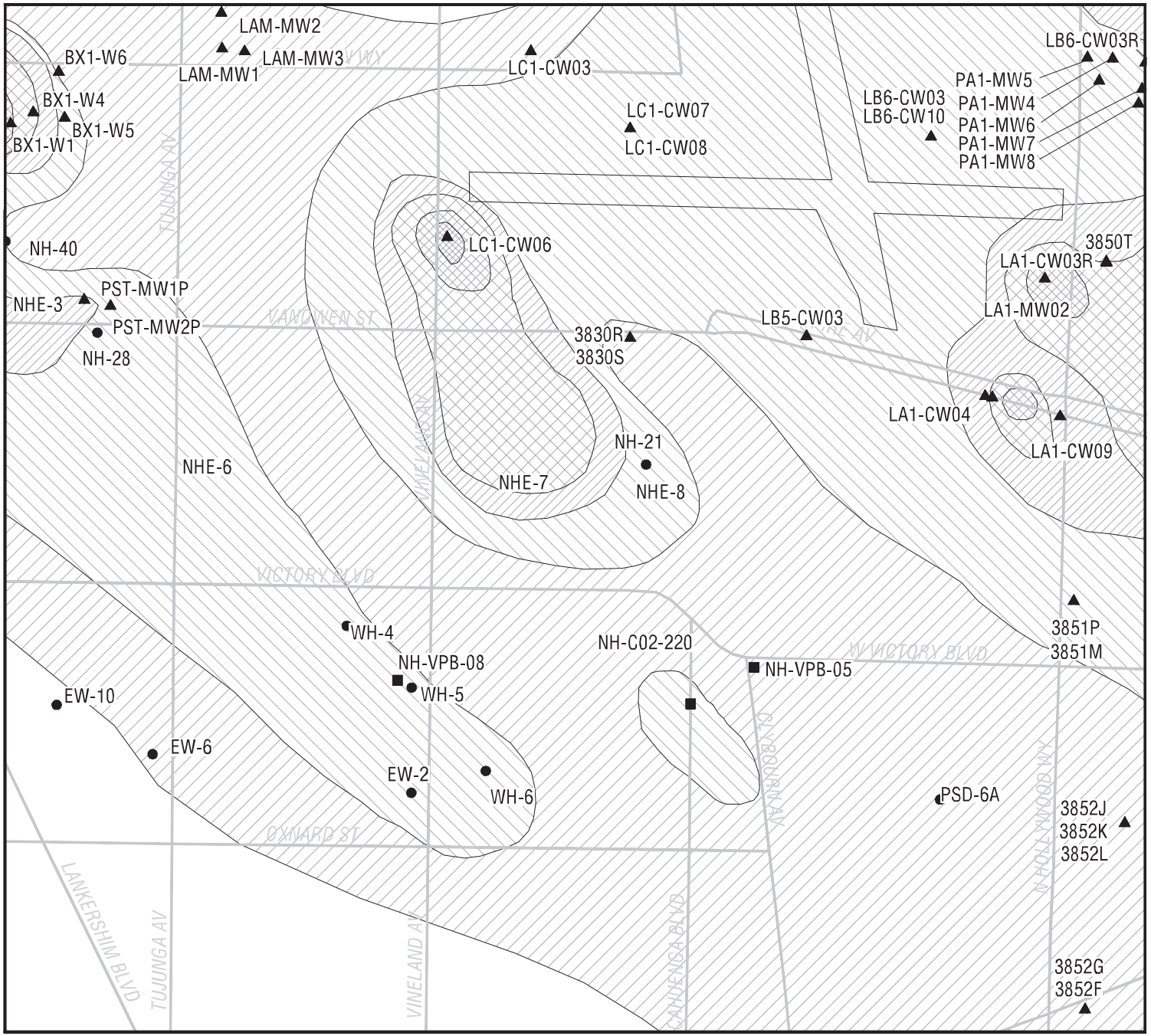
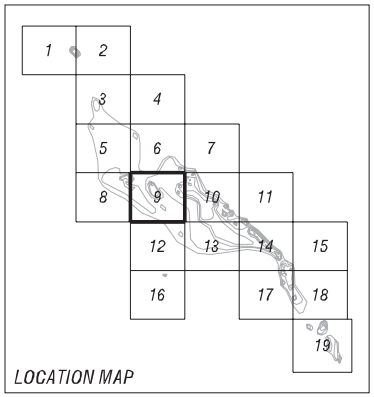




LEGEND

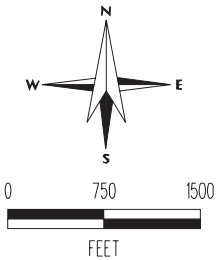
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 9

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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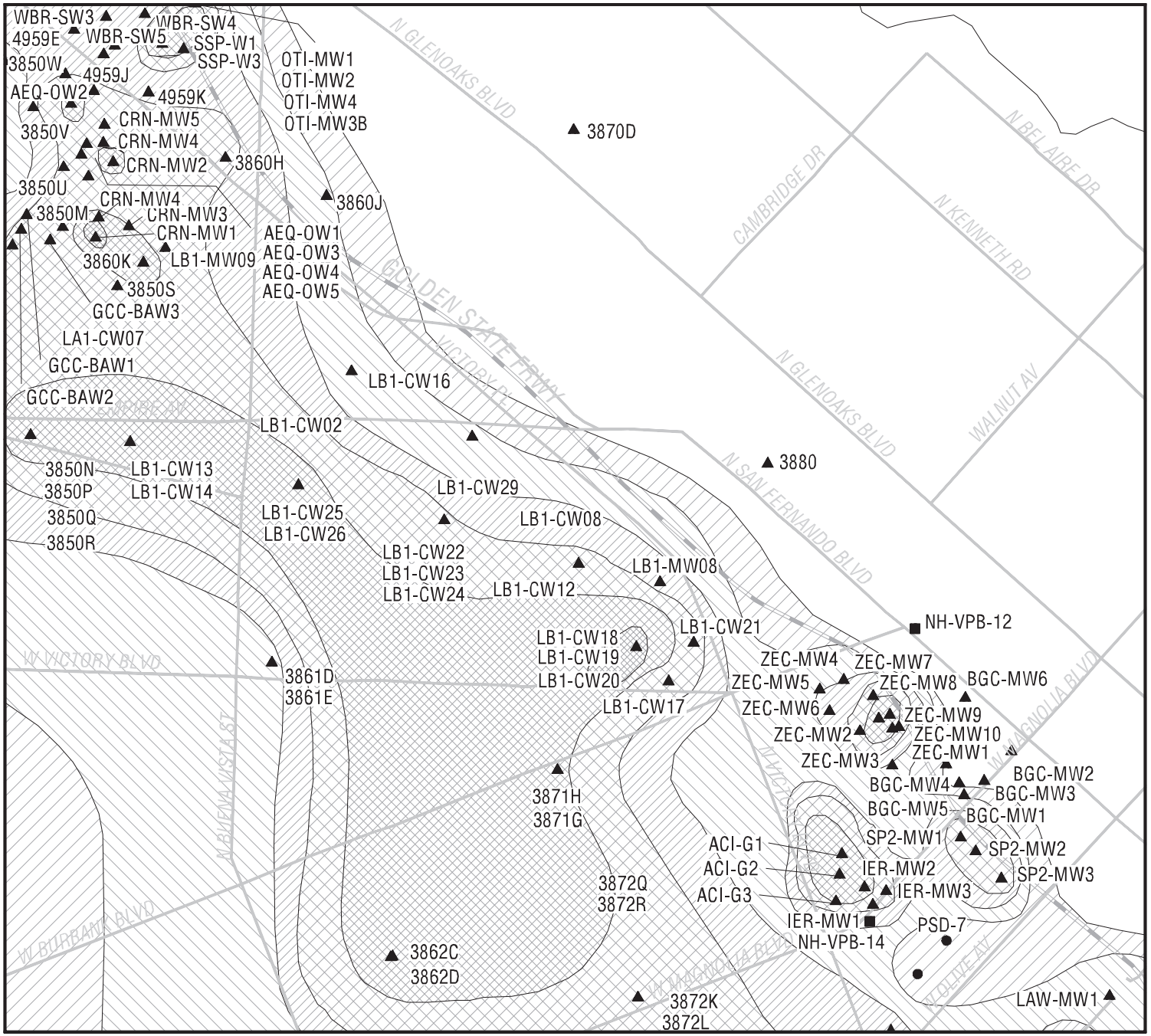
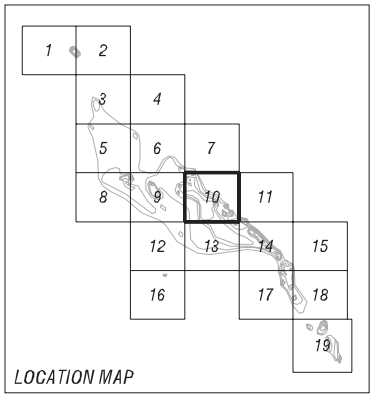




LEGEND

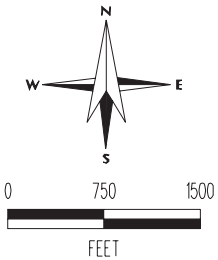
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 10

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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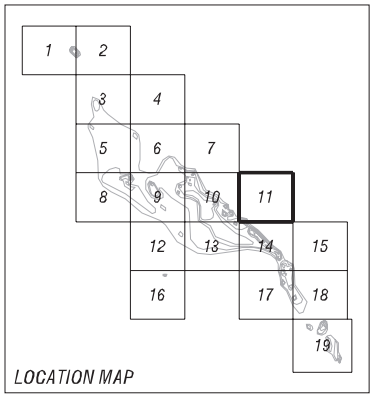


LEGEND

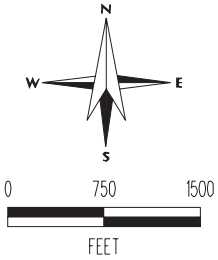
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 11

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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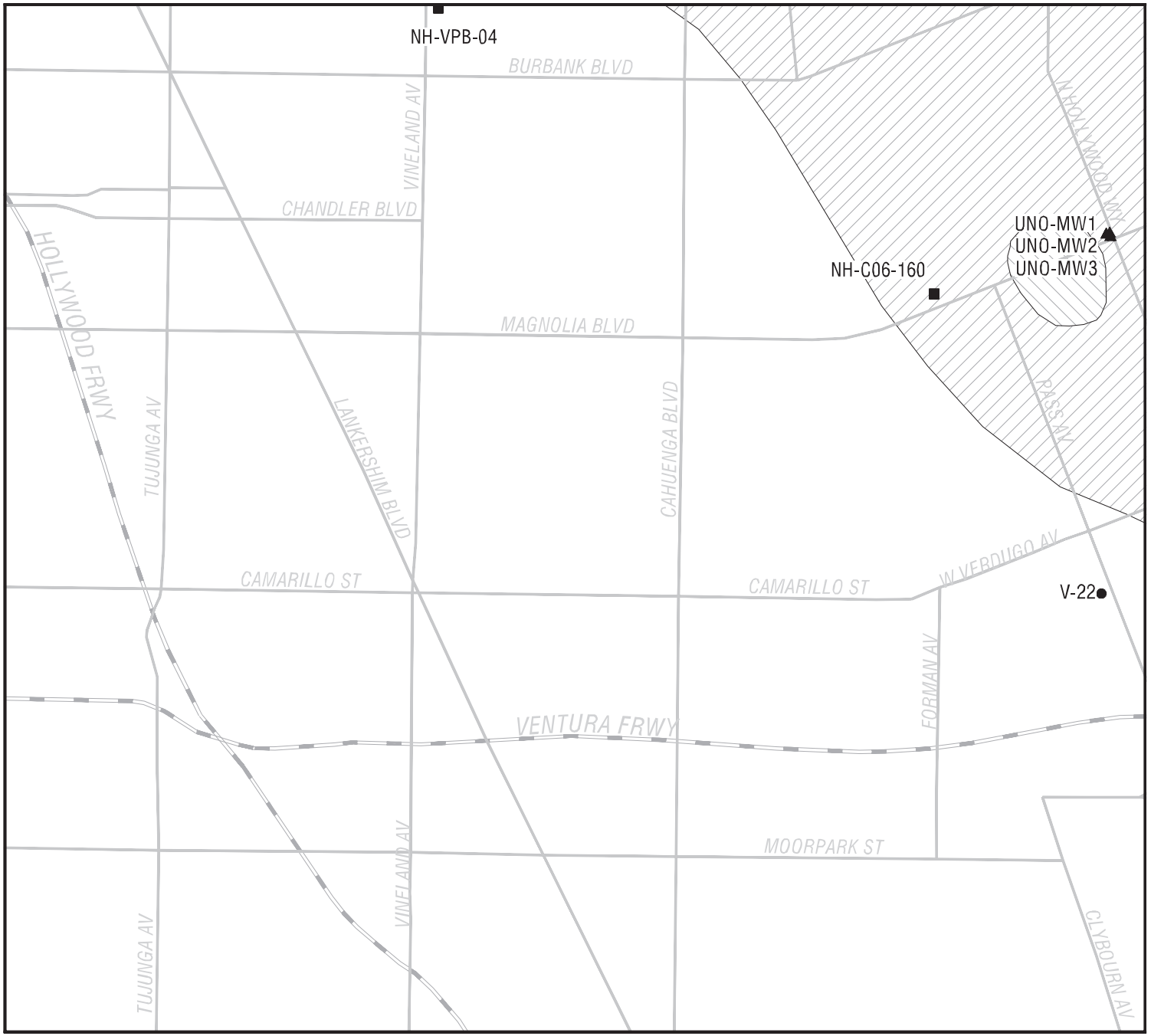

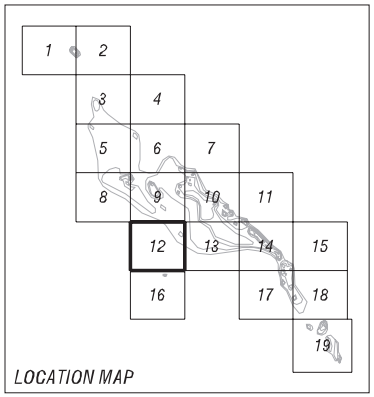

LEGEND

- >ND - 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
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 12

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

N
W
E
S

0 750 1500

FEET

//cabernet/gis/projects/sfvgis/plates/plate03.aml
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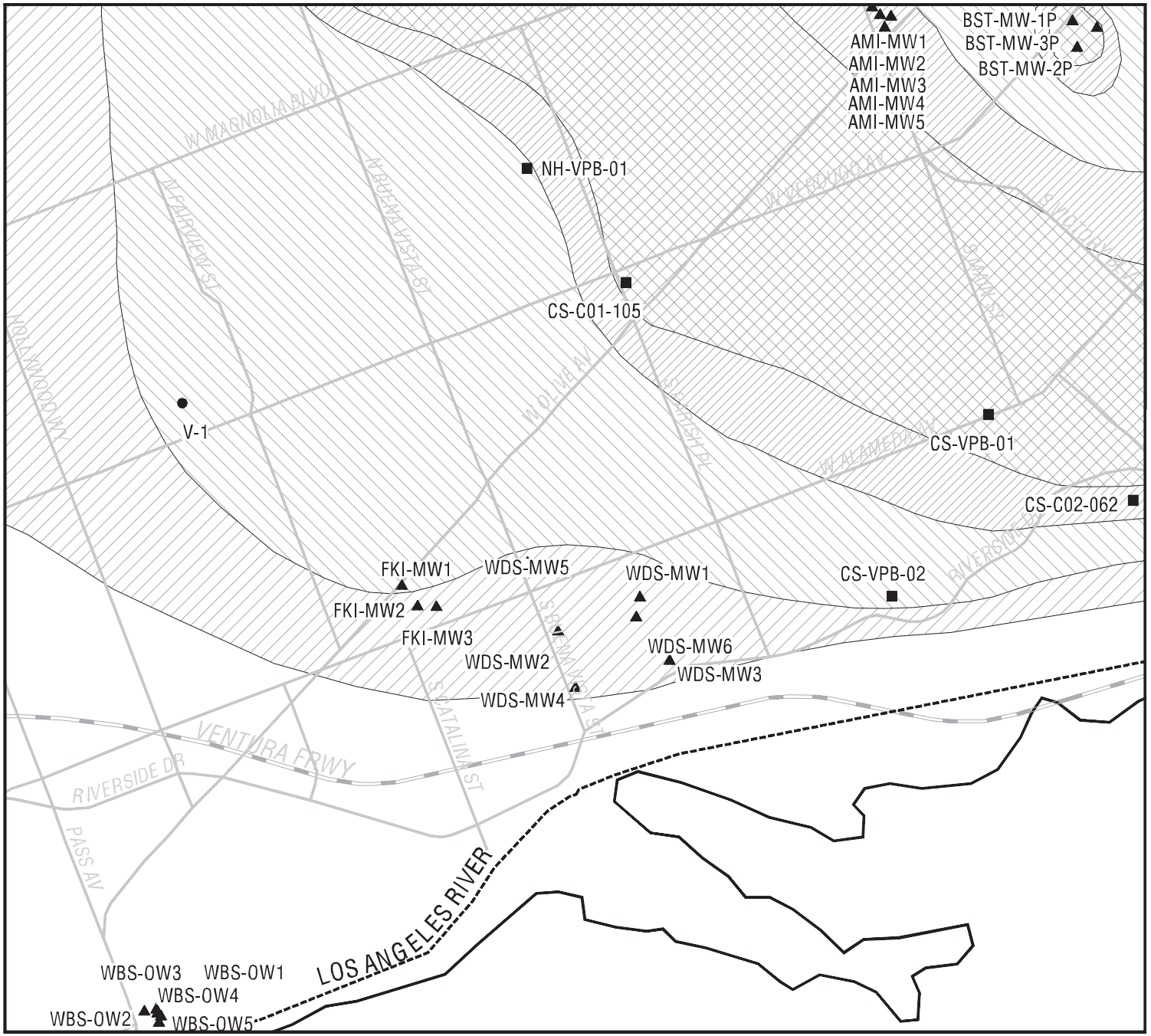

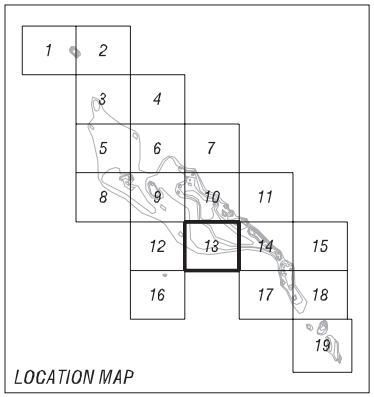

LEGEND

- >ND - 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
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 13

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

N
W
E
S

0 750 1500

FEET

//cabernet/gis/projects/sfvgis/plates/plate03.aml
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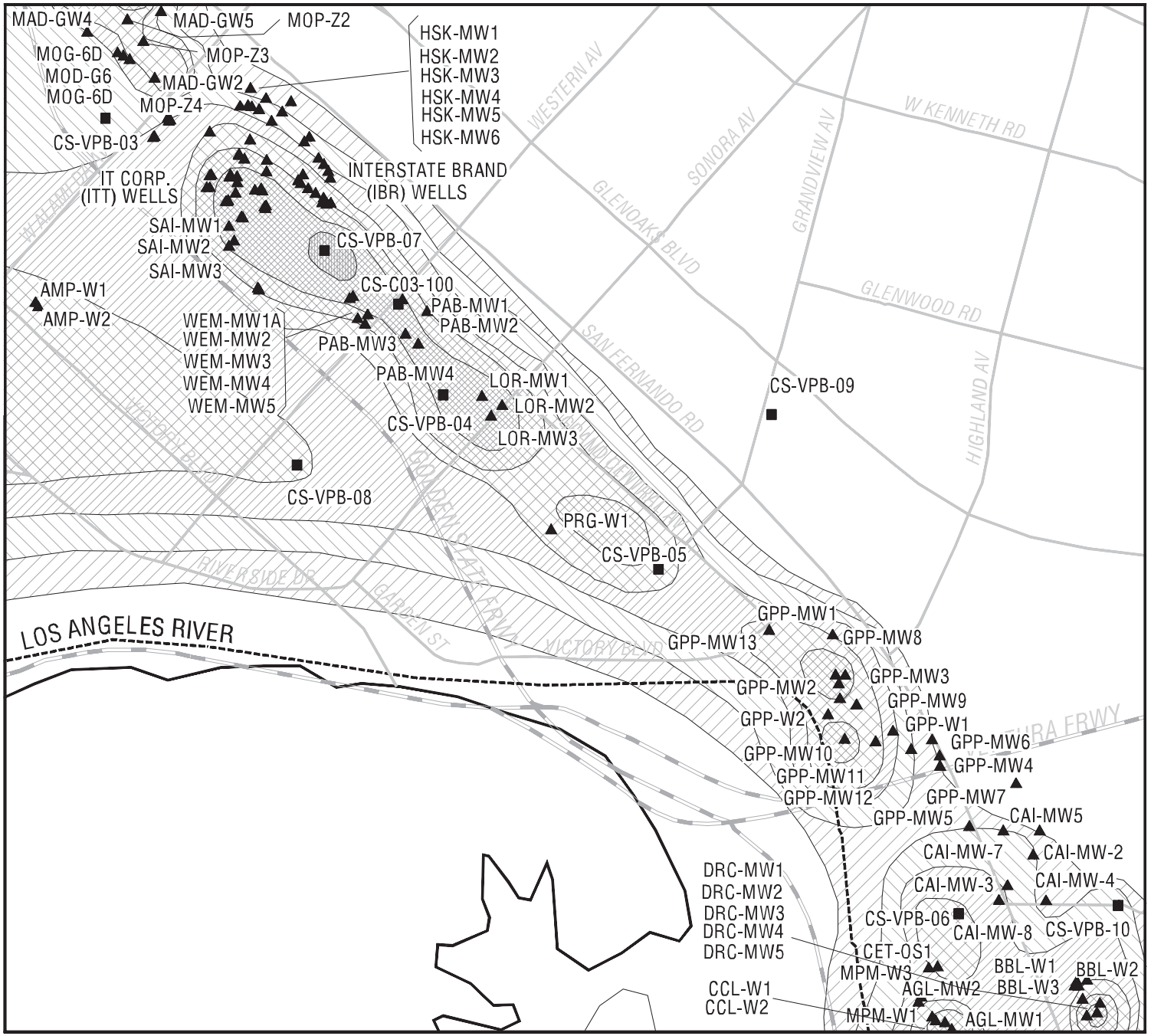

PLATE 14

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

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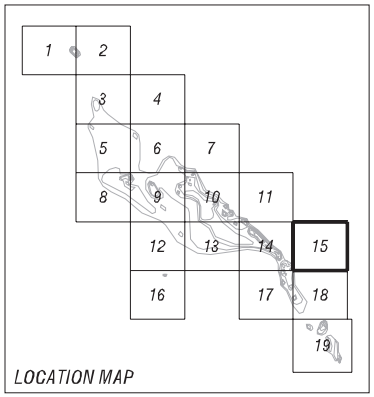


LEGEND

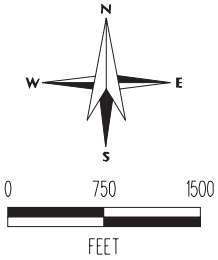
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 15

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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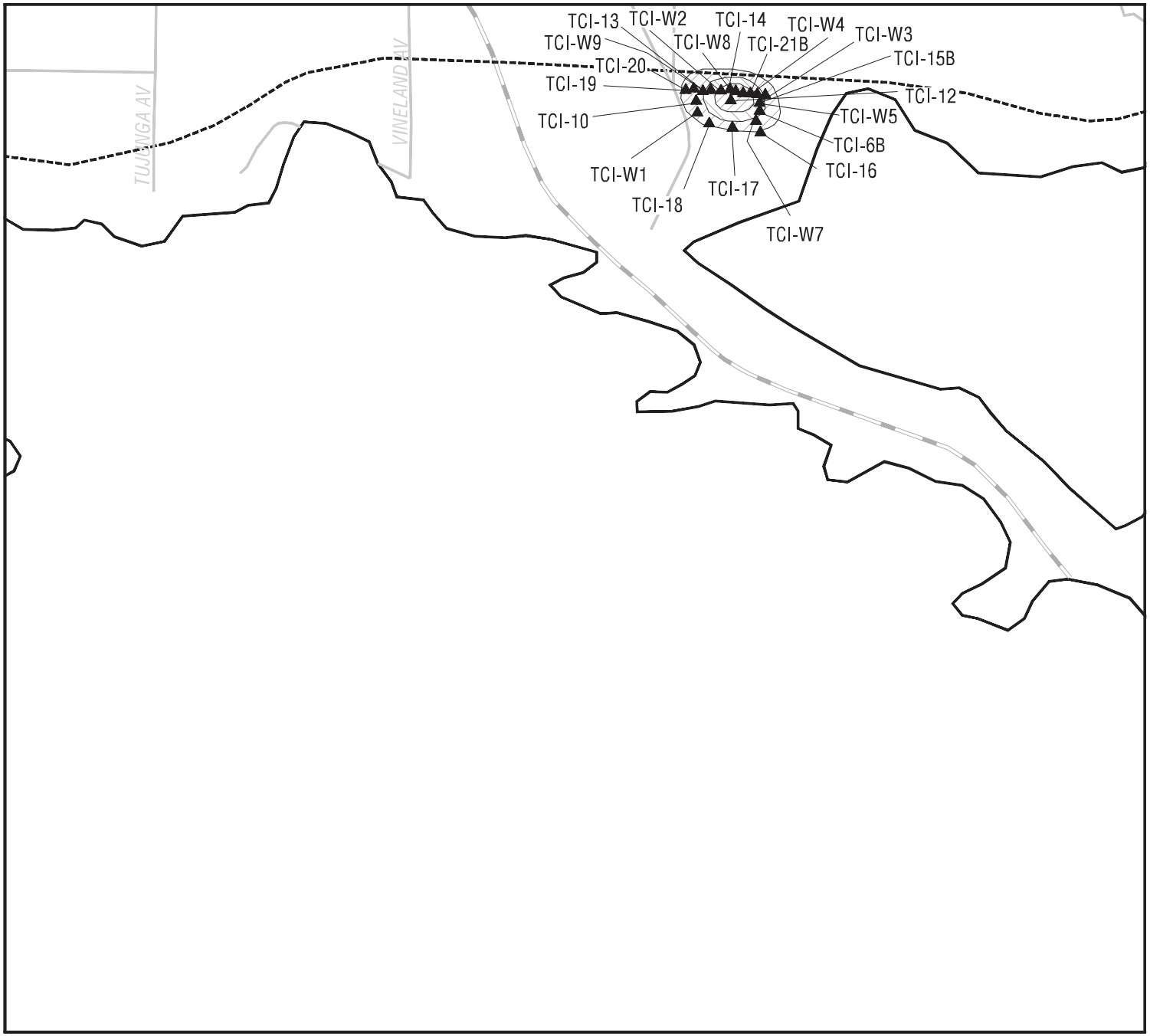
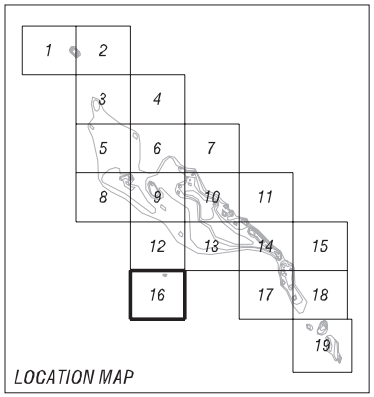




LEGEND

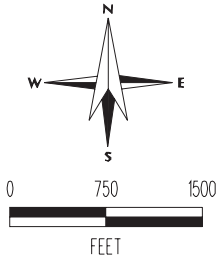
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 16

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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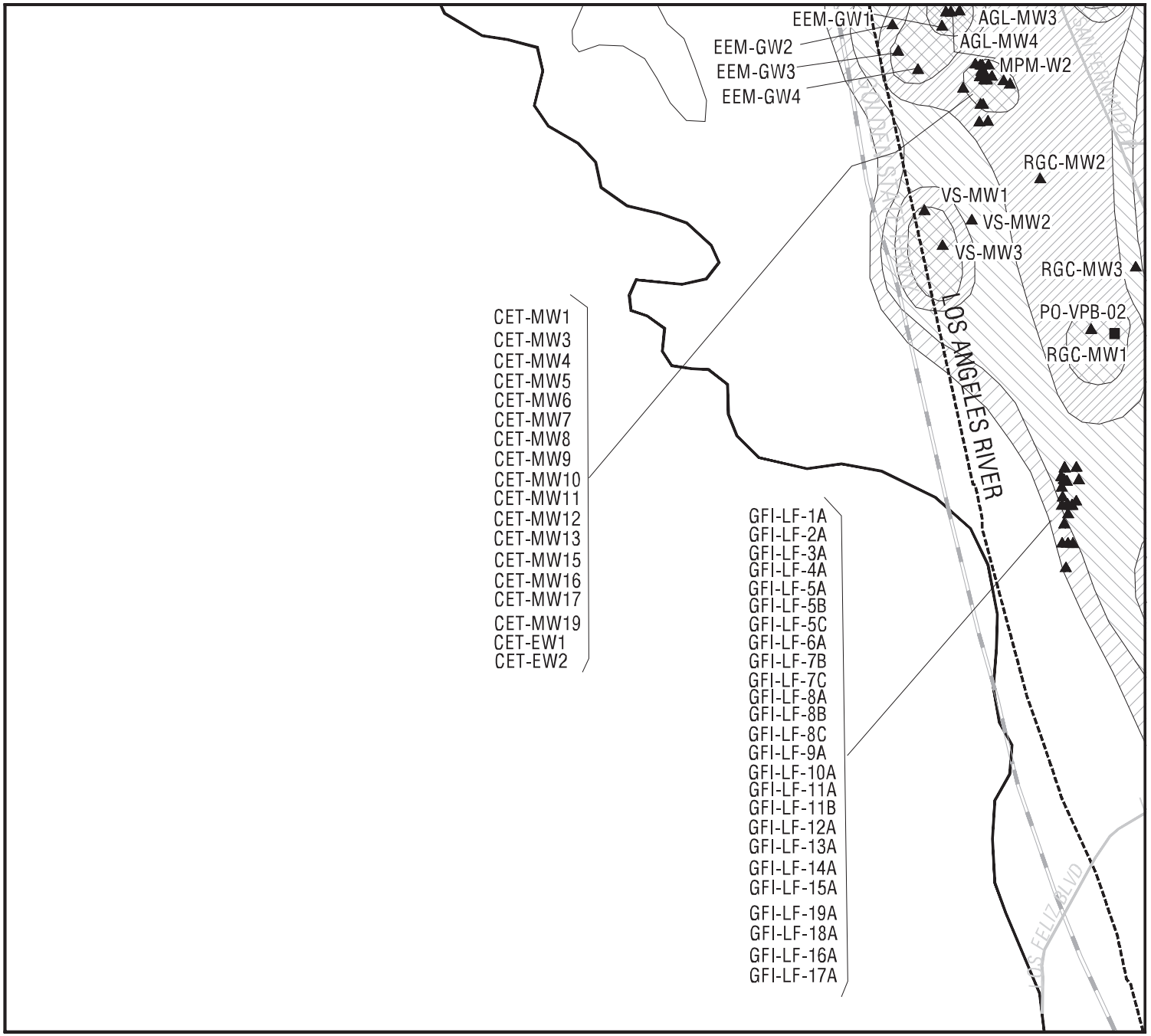
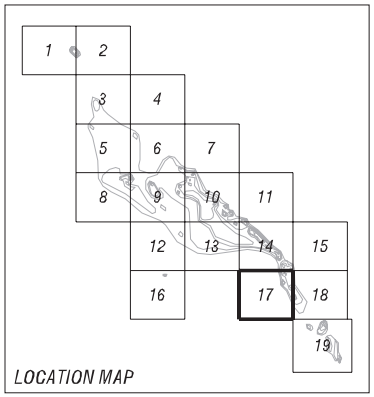




LEGEND

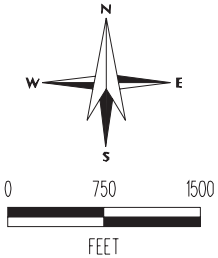
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 17

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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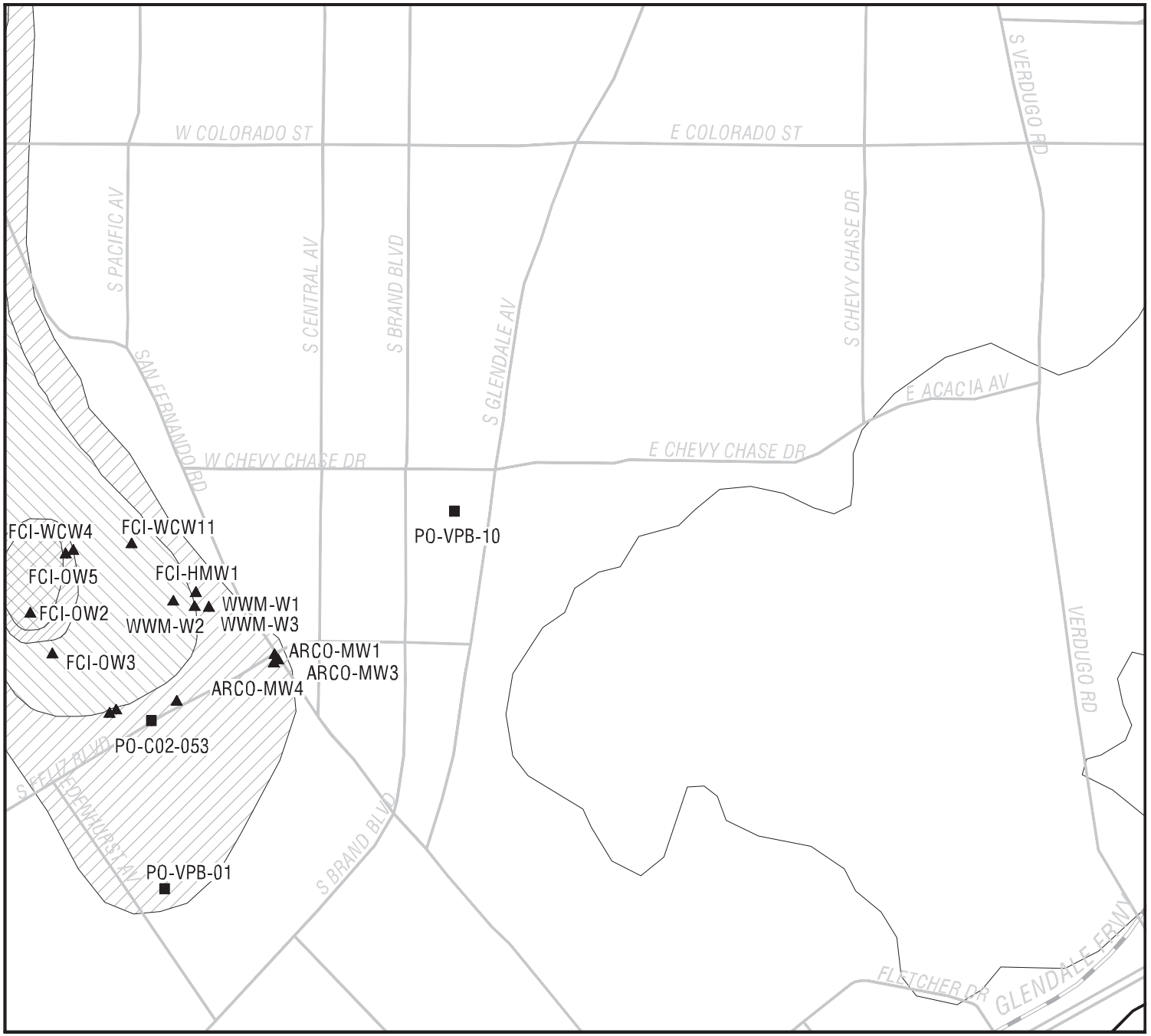
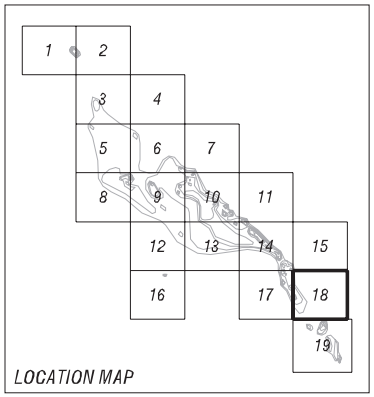
03 May 04 11:07:30 Monday





LEGEND

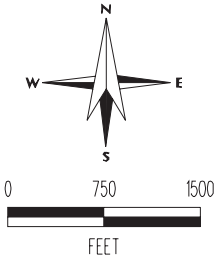
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and TCE data available.

PLATE 18

SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003



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03 May 04 13:29:13 Monday

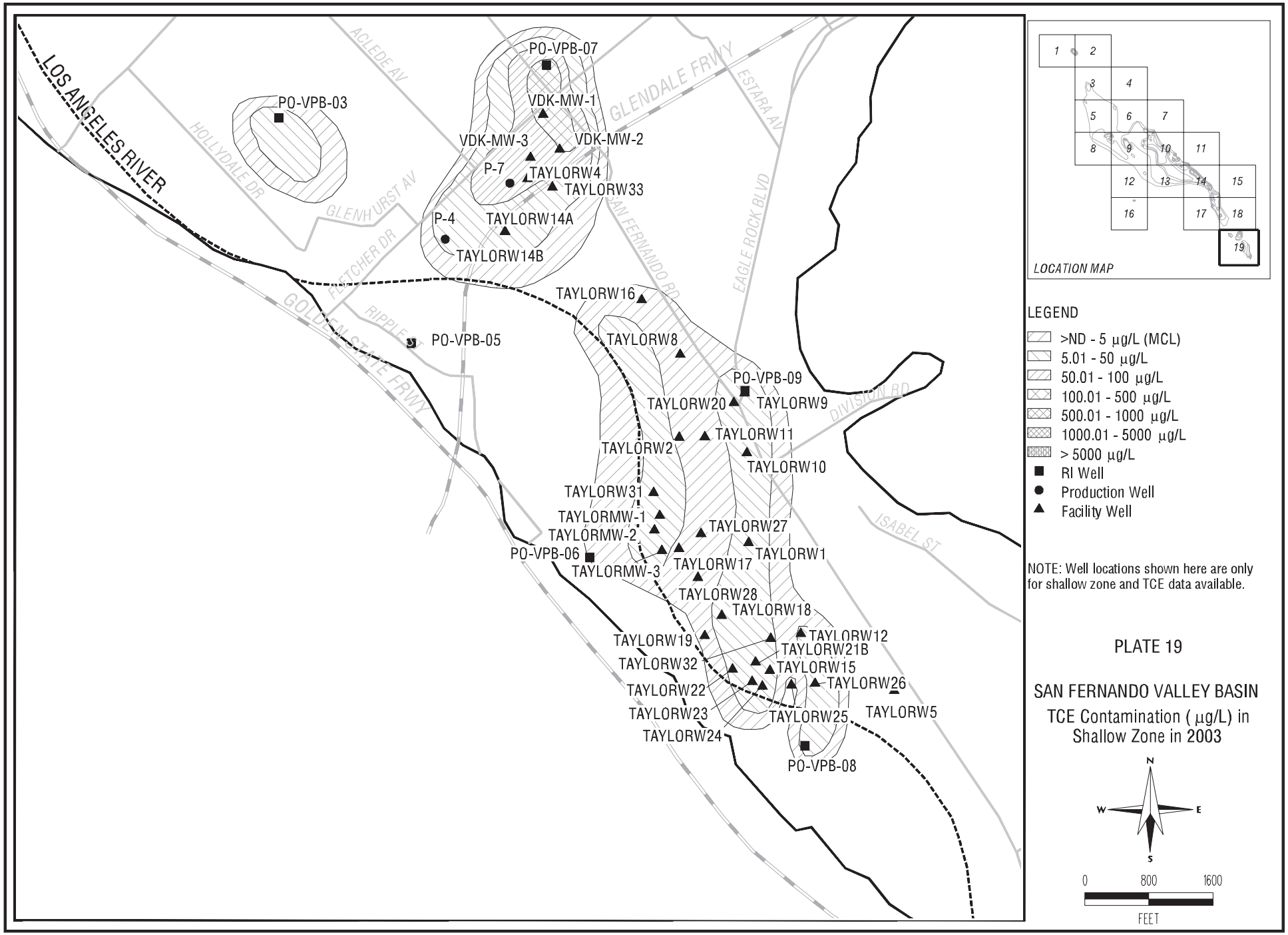


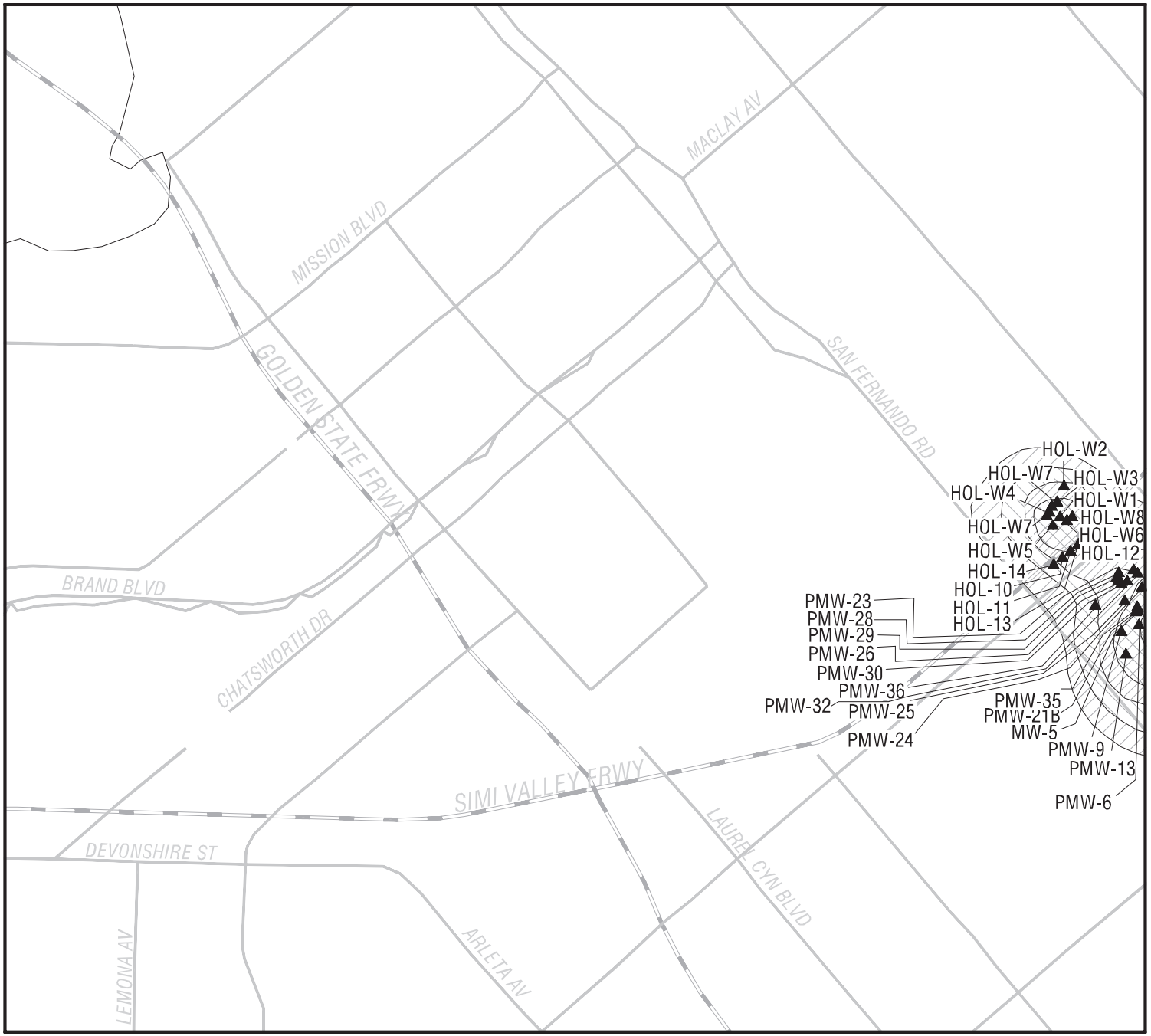
PLATE 19

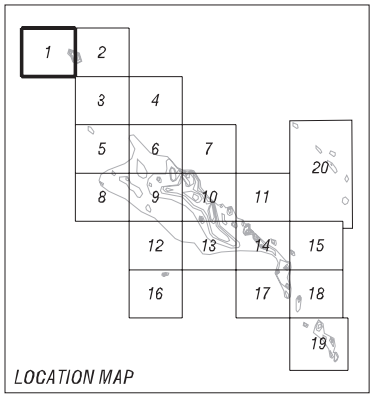
SAN FERNANDO VALLEY BASIN

TCE Contamination (µg/L) in Shallow Zone in 2003

//cabernet/gis/projects/sfvgis/plates/plate03.aml
03 May 04 11:08:13 Monday

Appendix H
PCE Contamination in Shallow Zone in 2003





LEGEND

- >ND - 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
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 1

SAN FERNANDO VALLEY BASIN

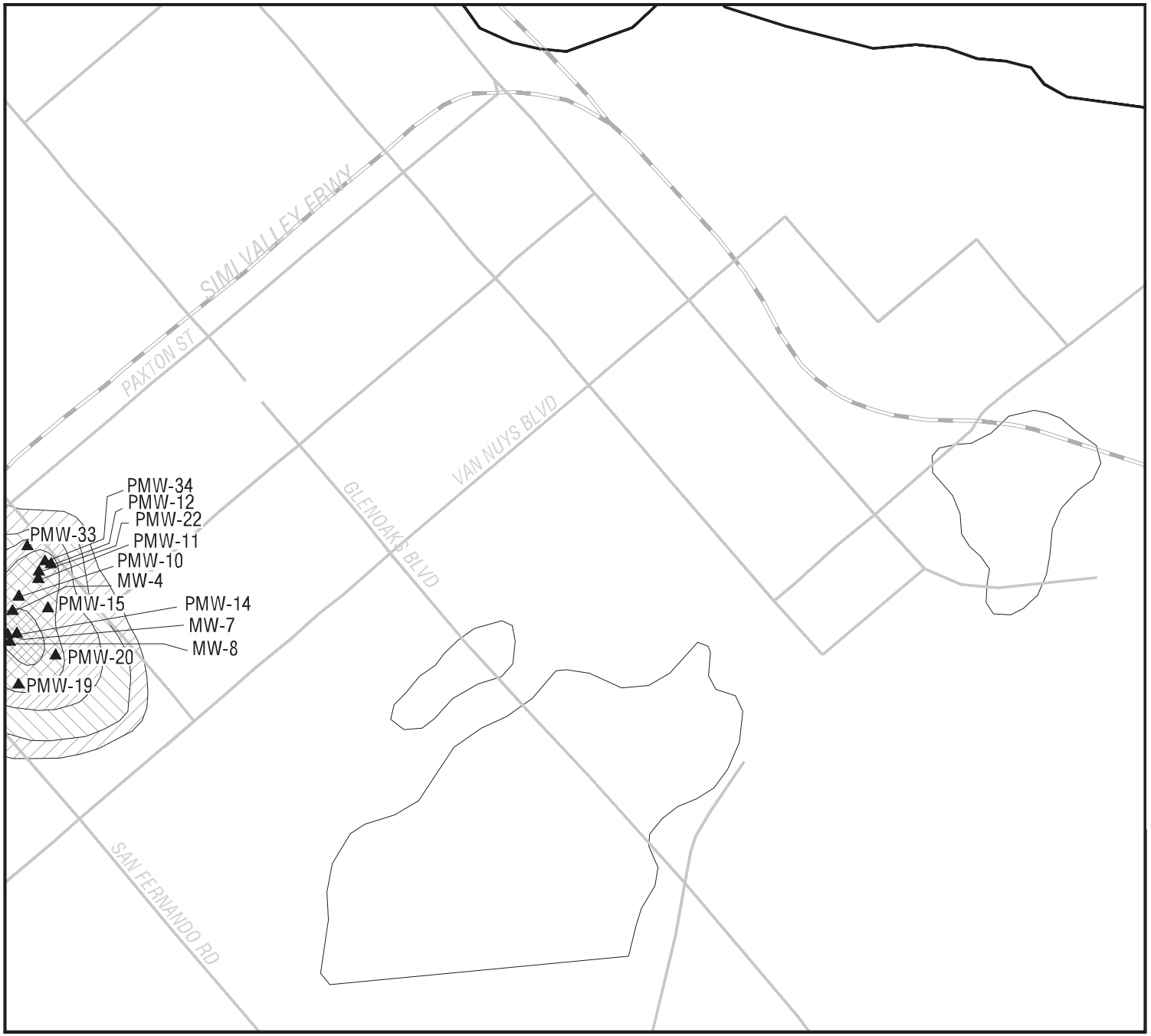
PCE Contamination (µg/L) in Shallow Zone in 2003

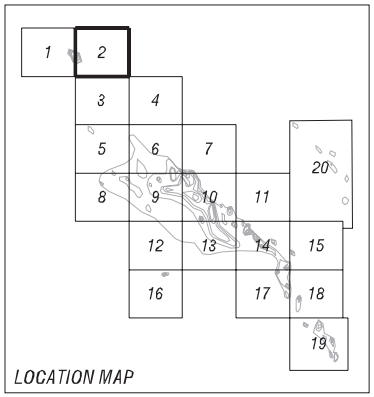
N
W E
S

0 750 1500

FEET

//cabernet/gis/projects/sfvgis/plates/plate03.aml
03 May 04 13:33:04 Monday





LEGEND

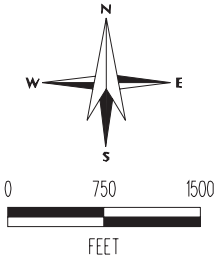
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 2

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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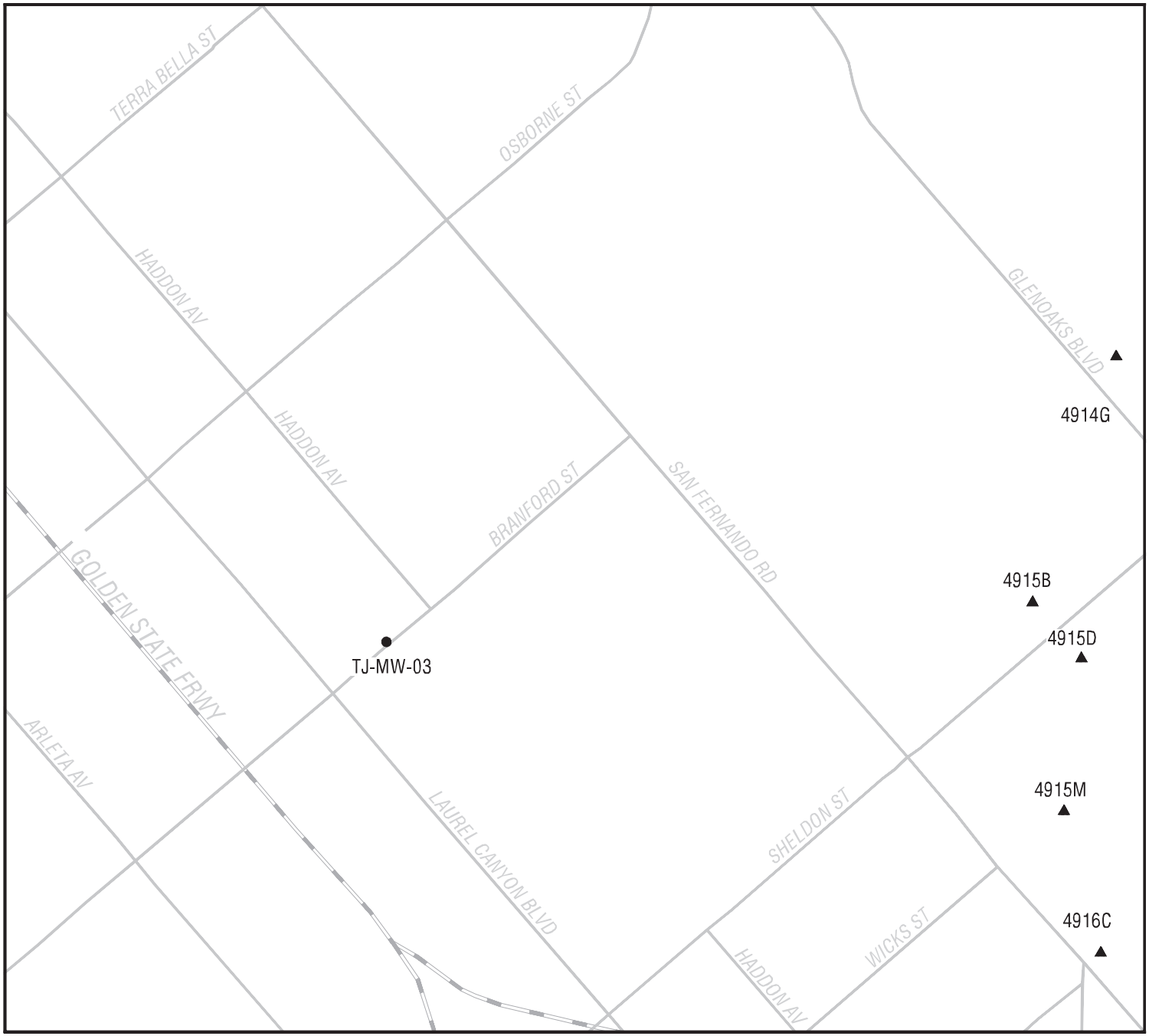
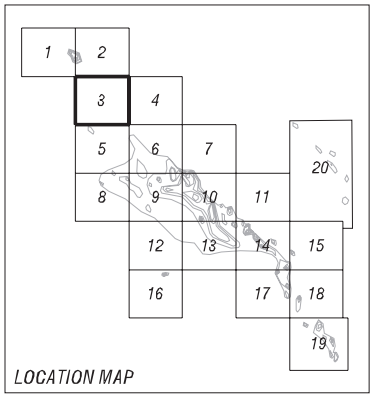
03 May 04 13:33:23 Monday





LEGEND

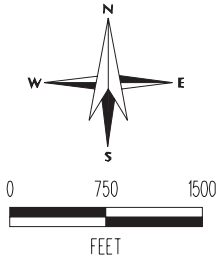
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 3

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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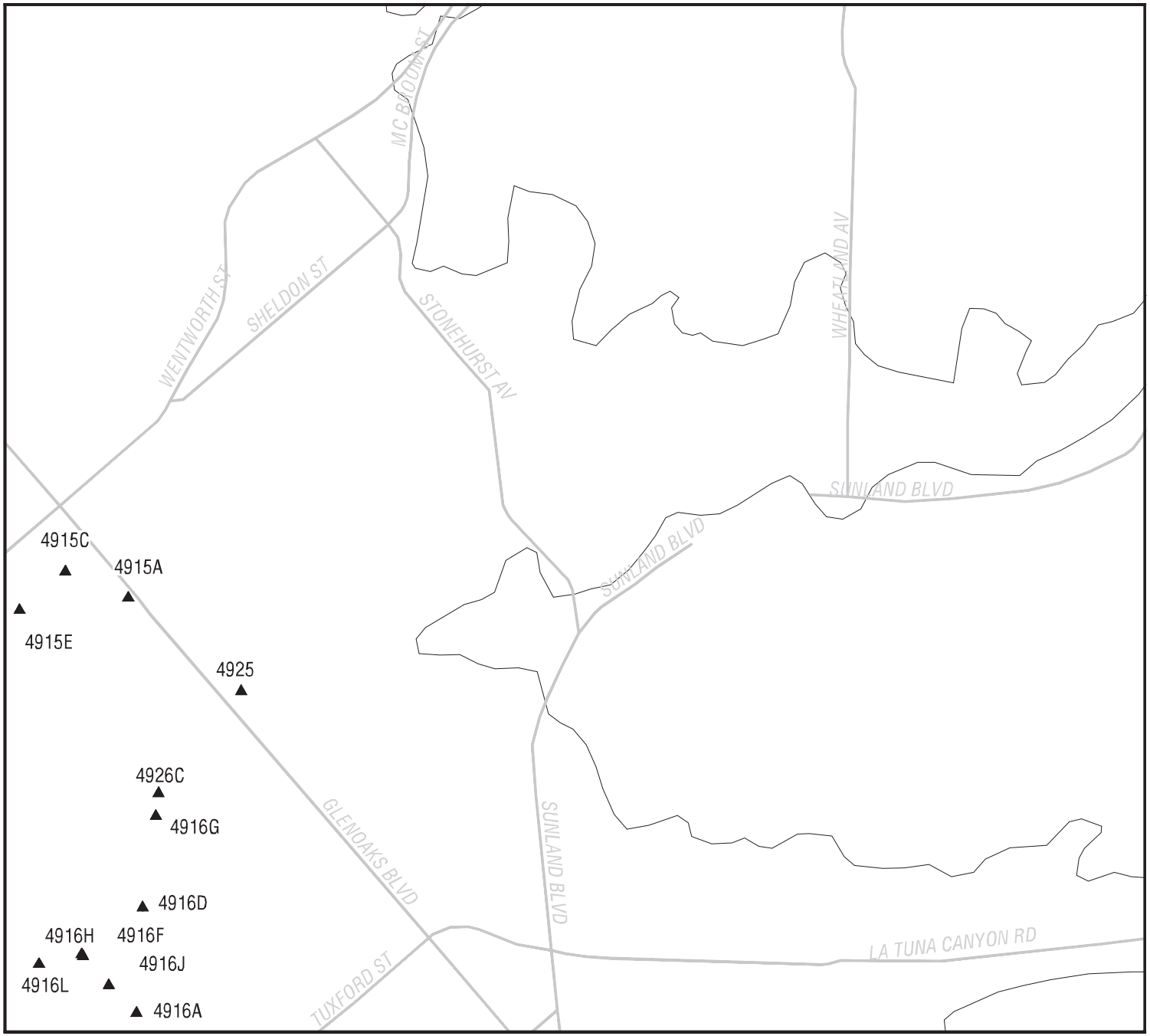
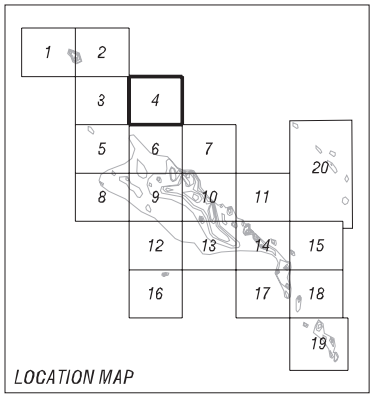




LEGEND

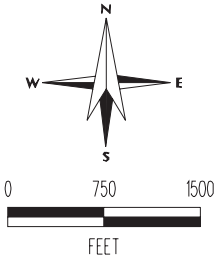
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 4

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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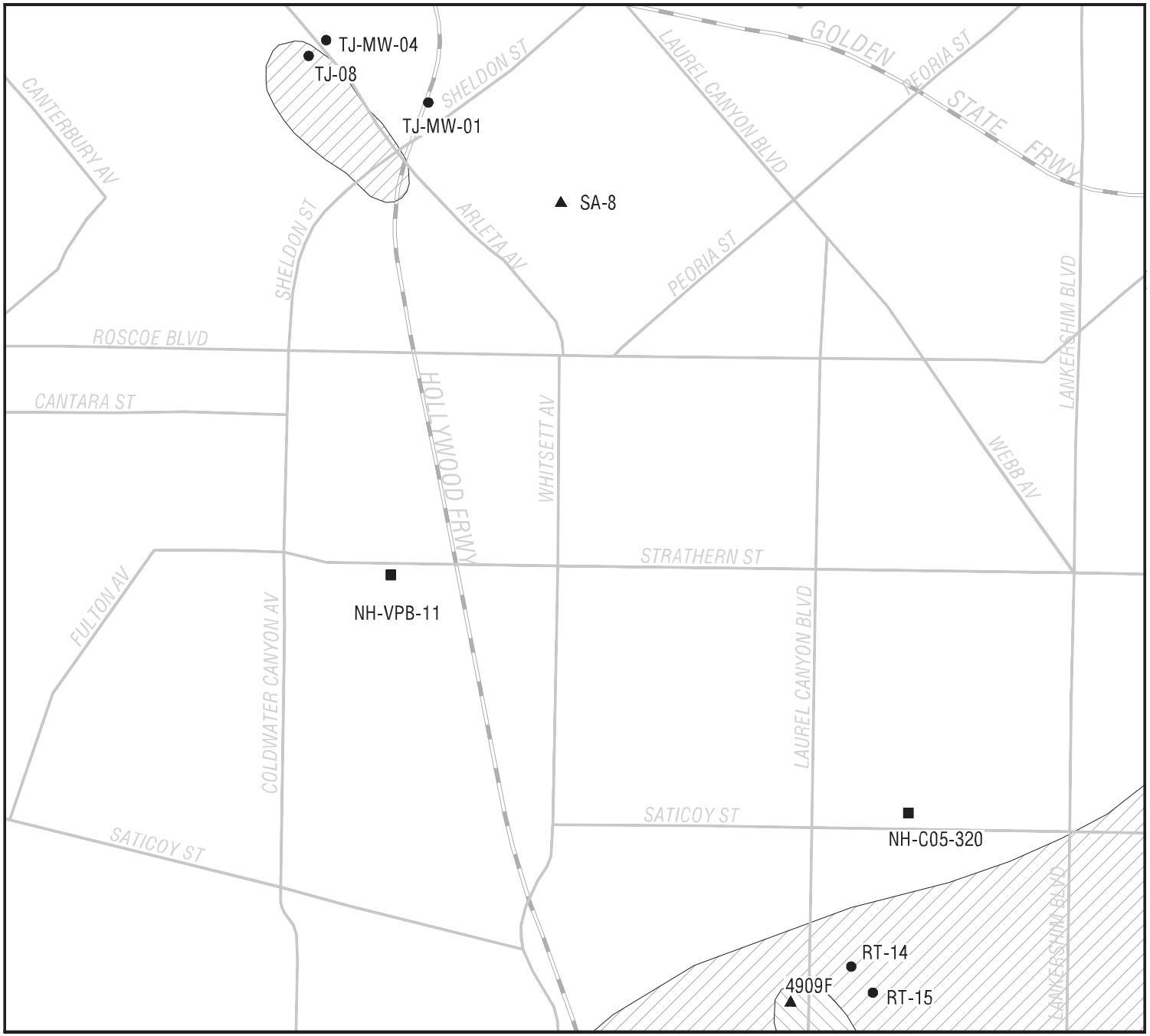
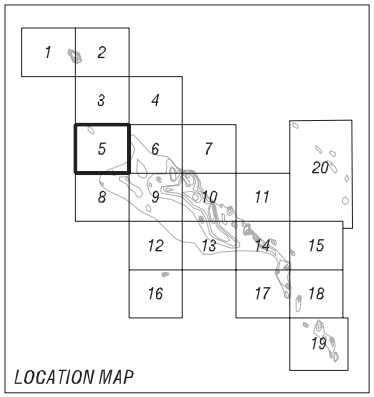




LEGEND

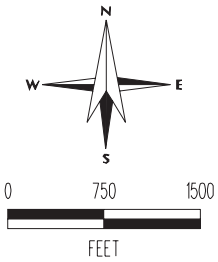
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 5

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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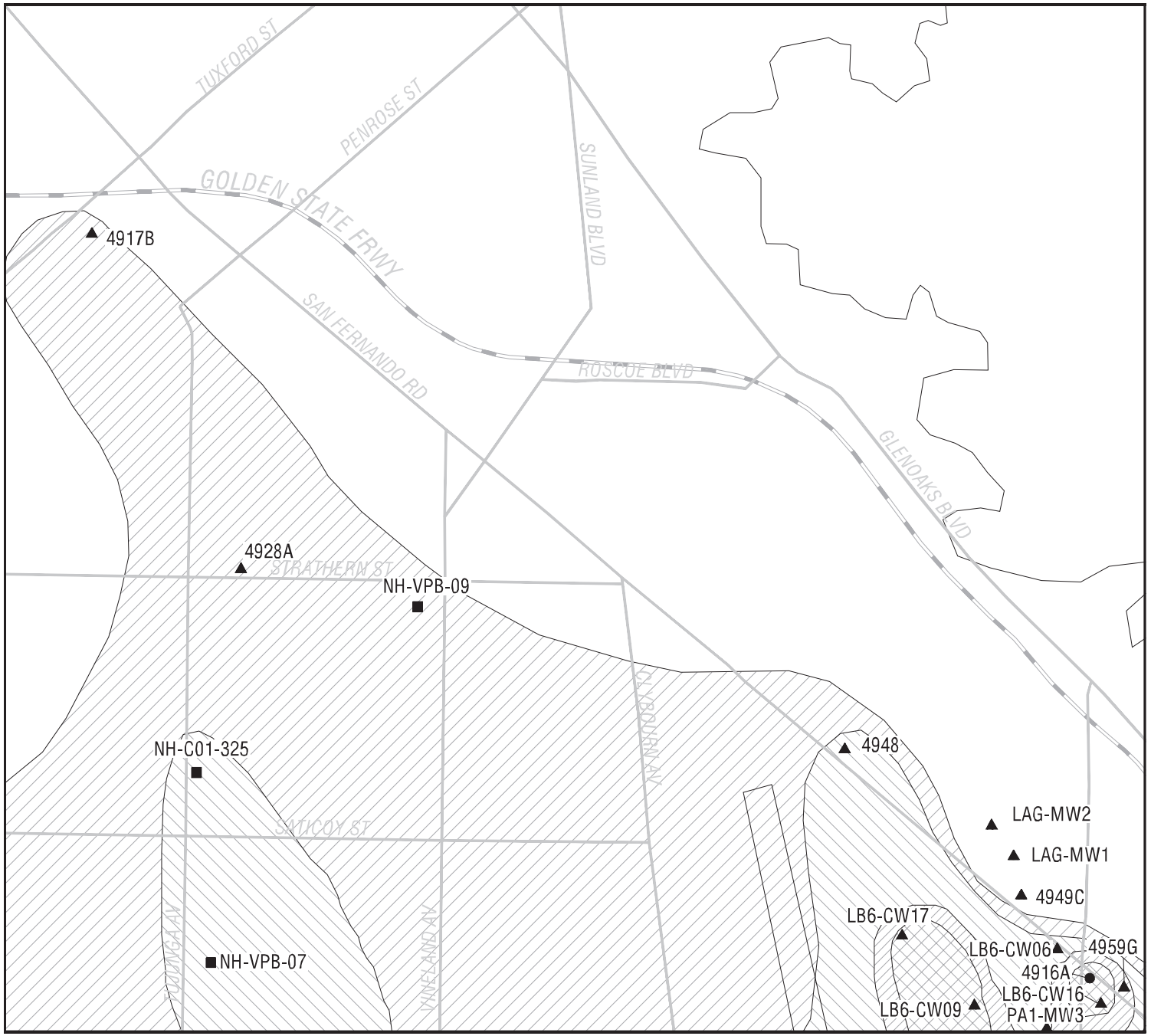
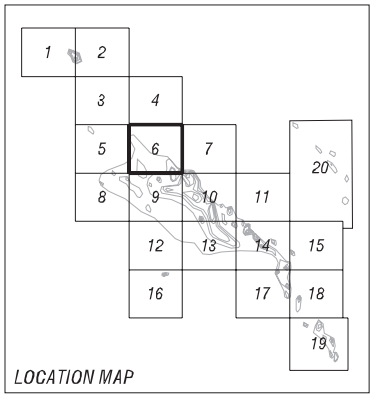
03 May 04 13:34:22 Monday





LEGEND

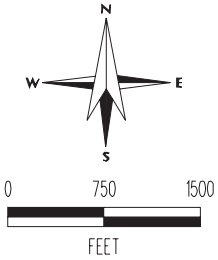
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 6

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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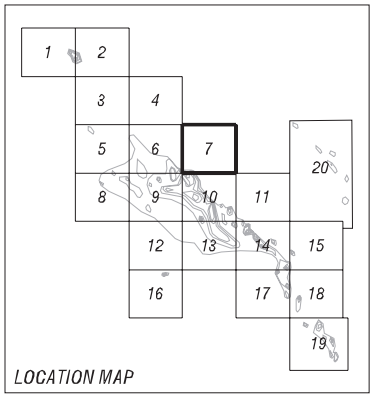
03 May 04 13:34:34 Monday



LEGEND

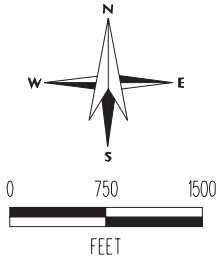
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 7

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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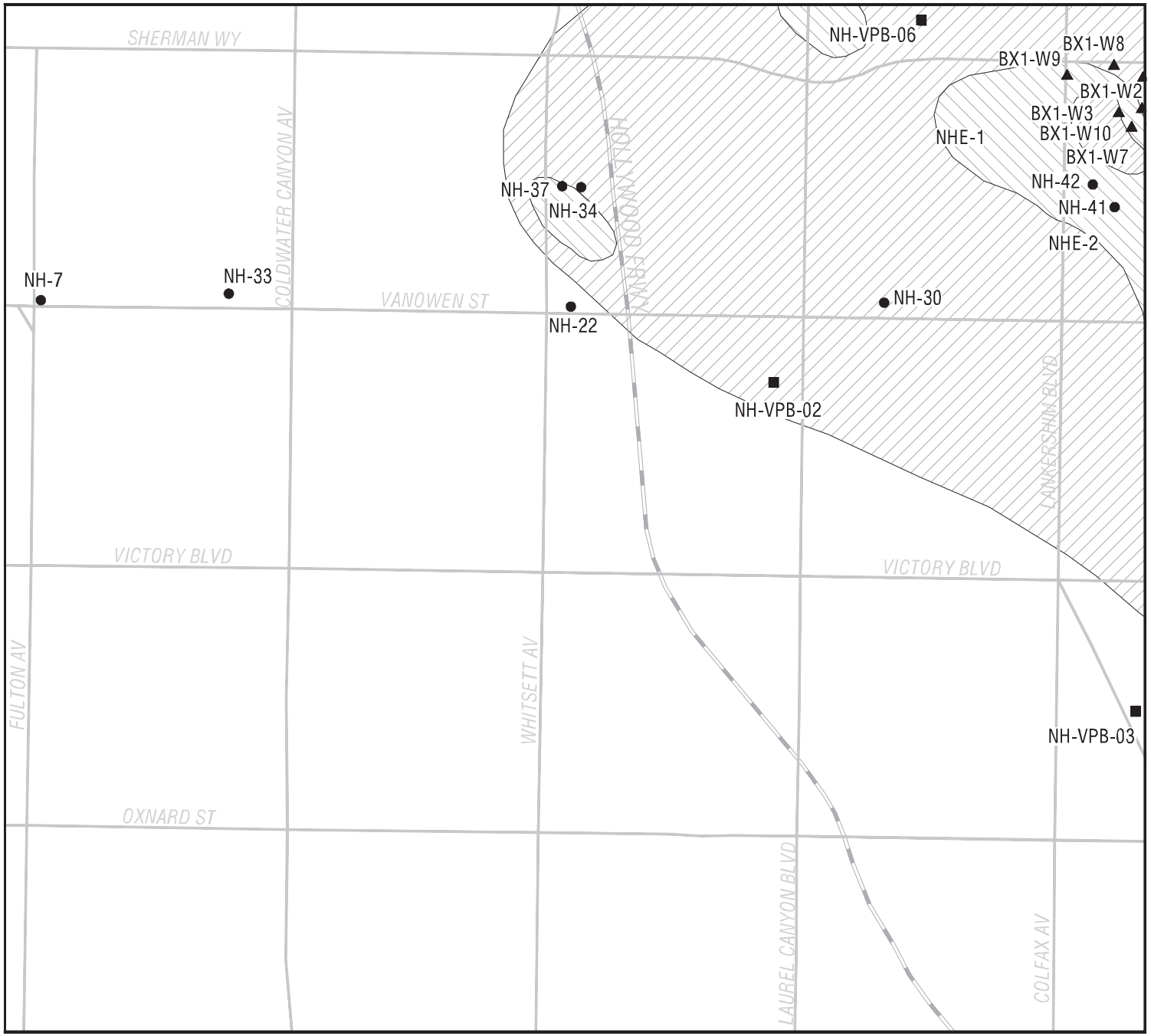
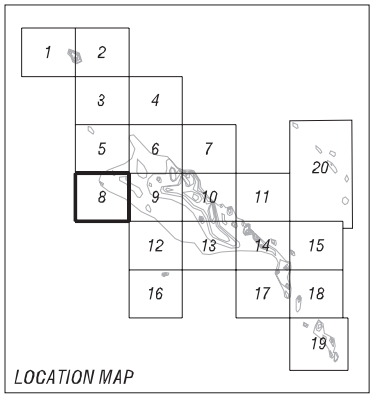




LEGEND

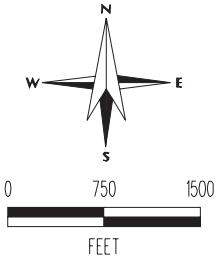
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 8

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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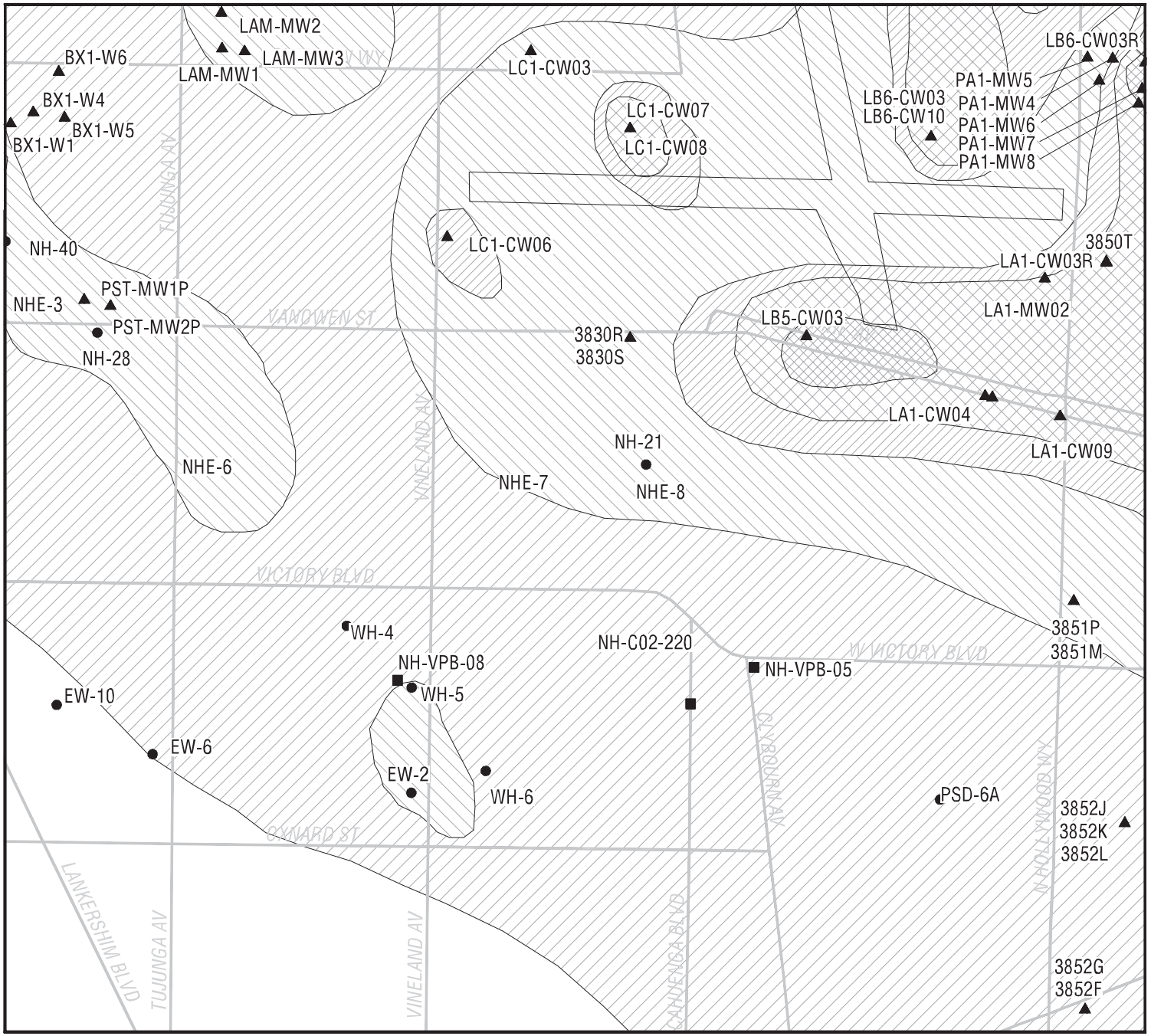
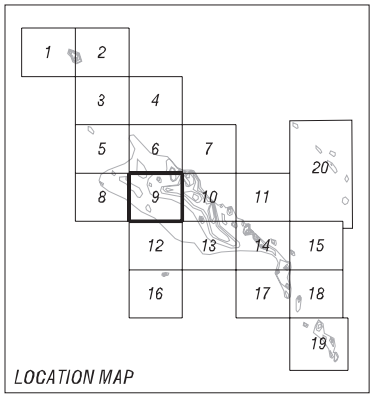
03 May 04 13:35:04 Monday





LEGEND

- >ND - 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
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 9

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003

N
W
E
S

0 750 1500

FEET

//cabernet/gis/projects/sfvgis/plates/plate03.aml
03 May 04 13:35:22 Monday

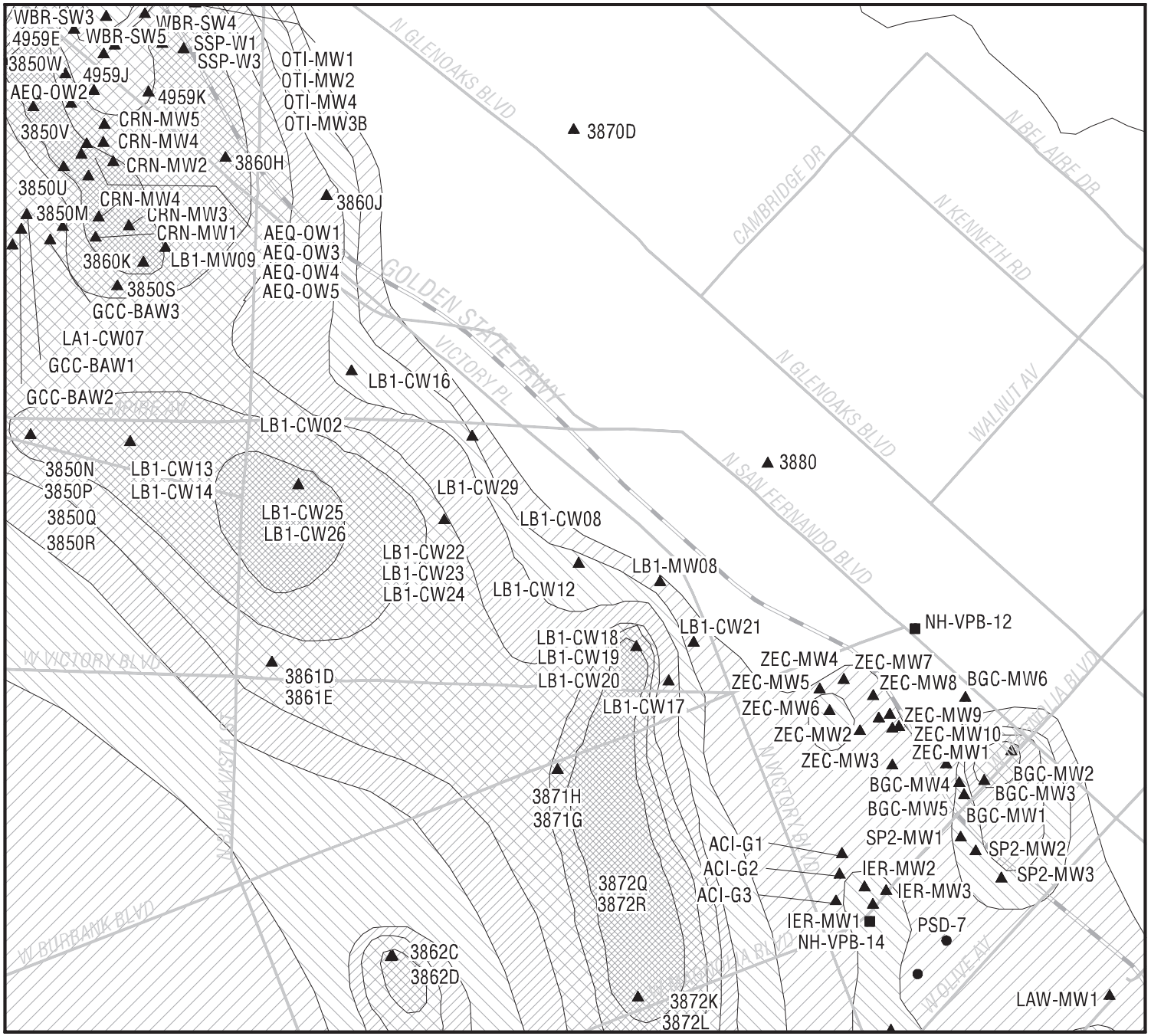


PLATE 10

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003

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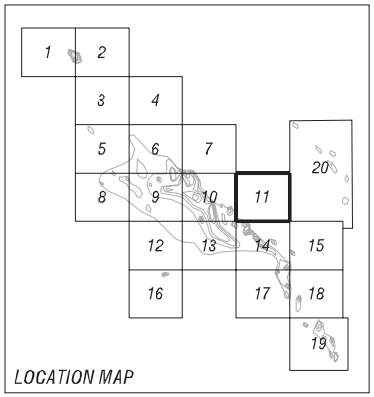


LEGEND

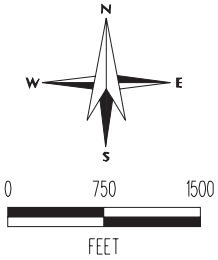
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 11

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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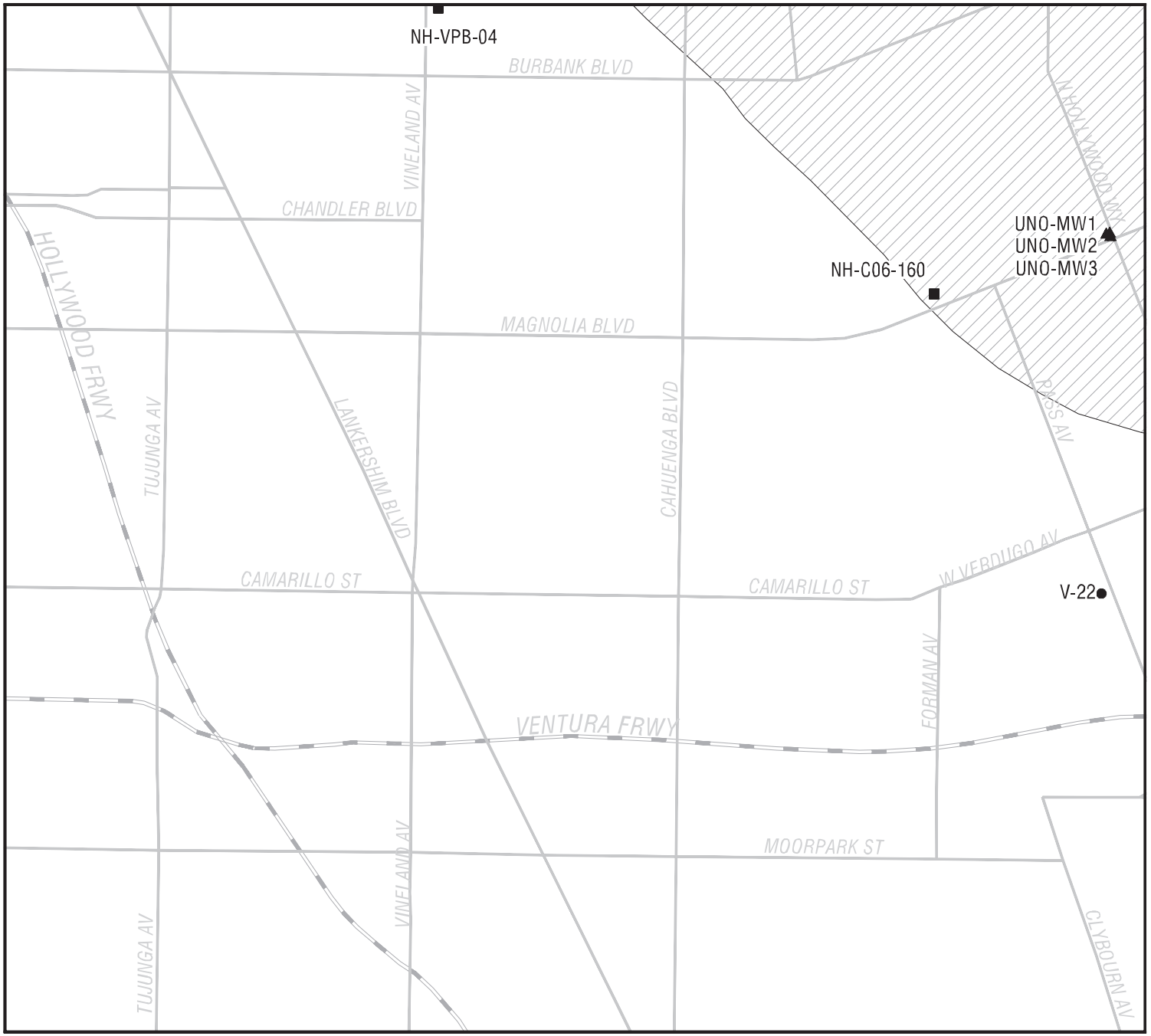
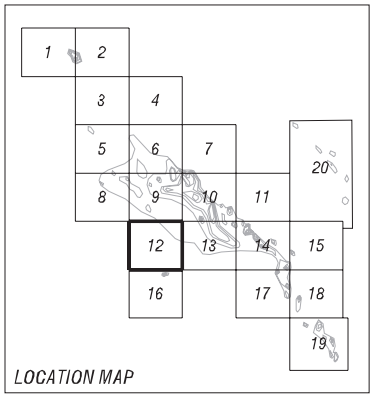




LEGEND

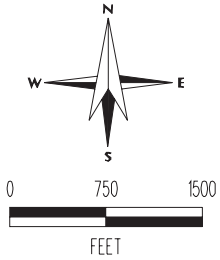
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 12

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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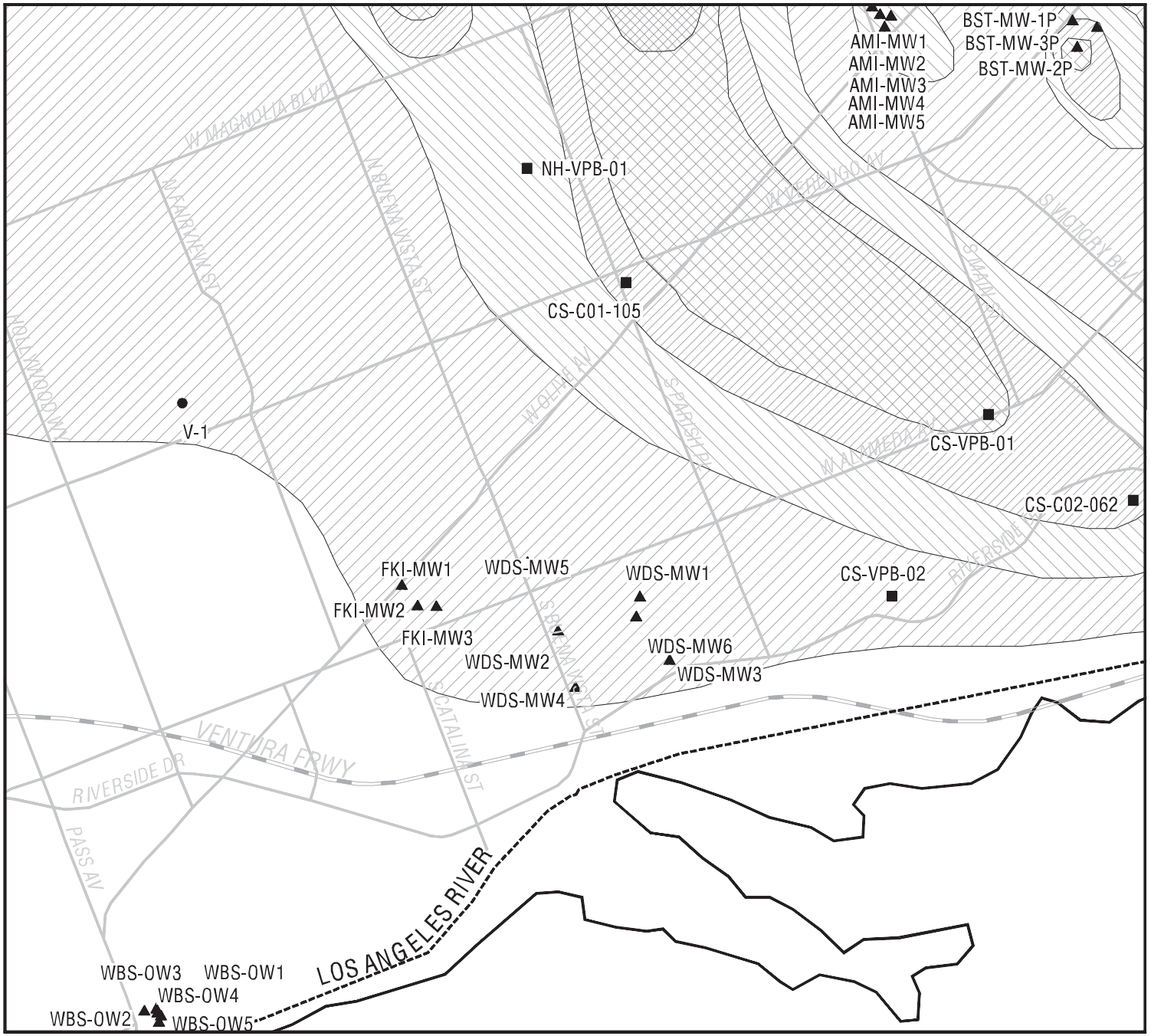
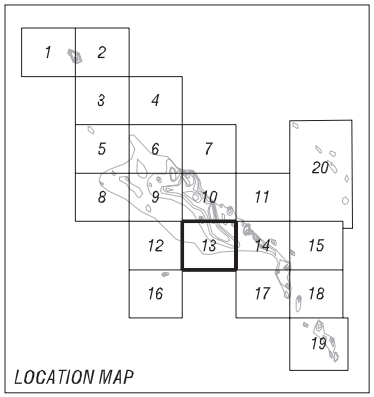




LEGEND

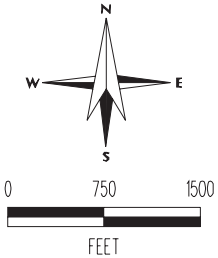
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 13

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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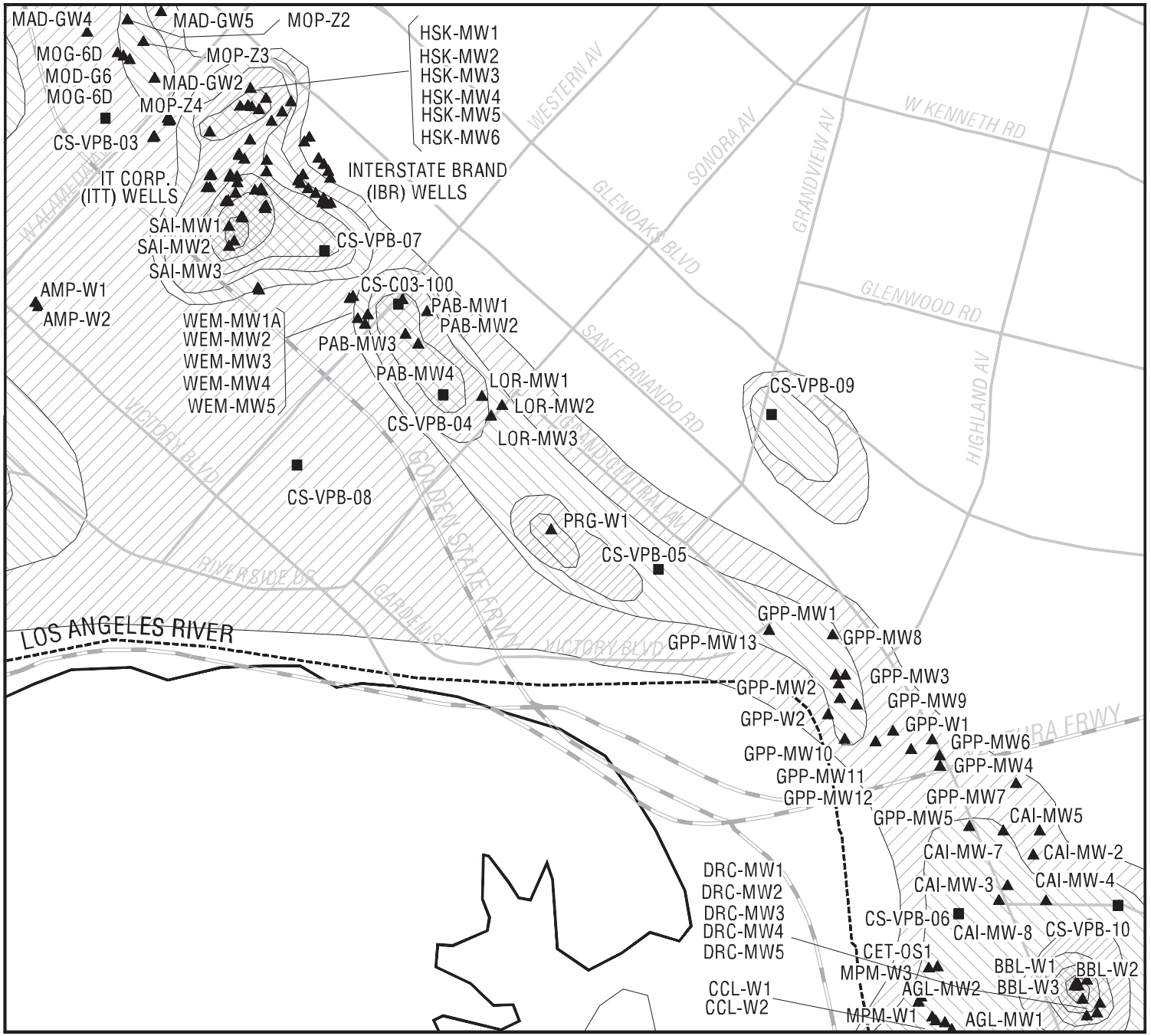
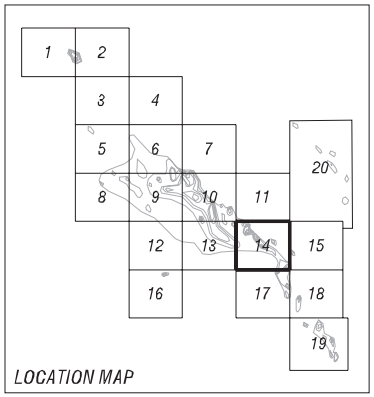




LEGEND

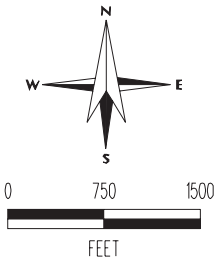
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 14

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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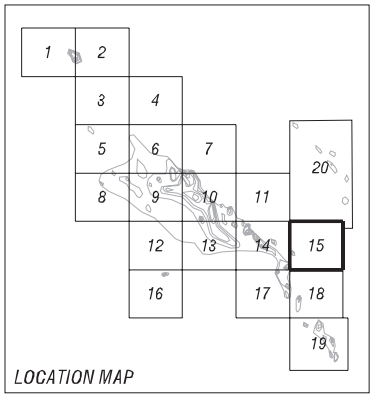


LEGEND

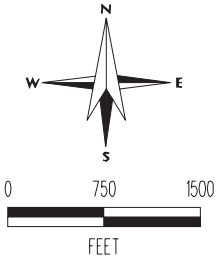
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 15

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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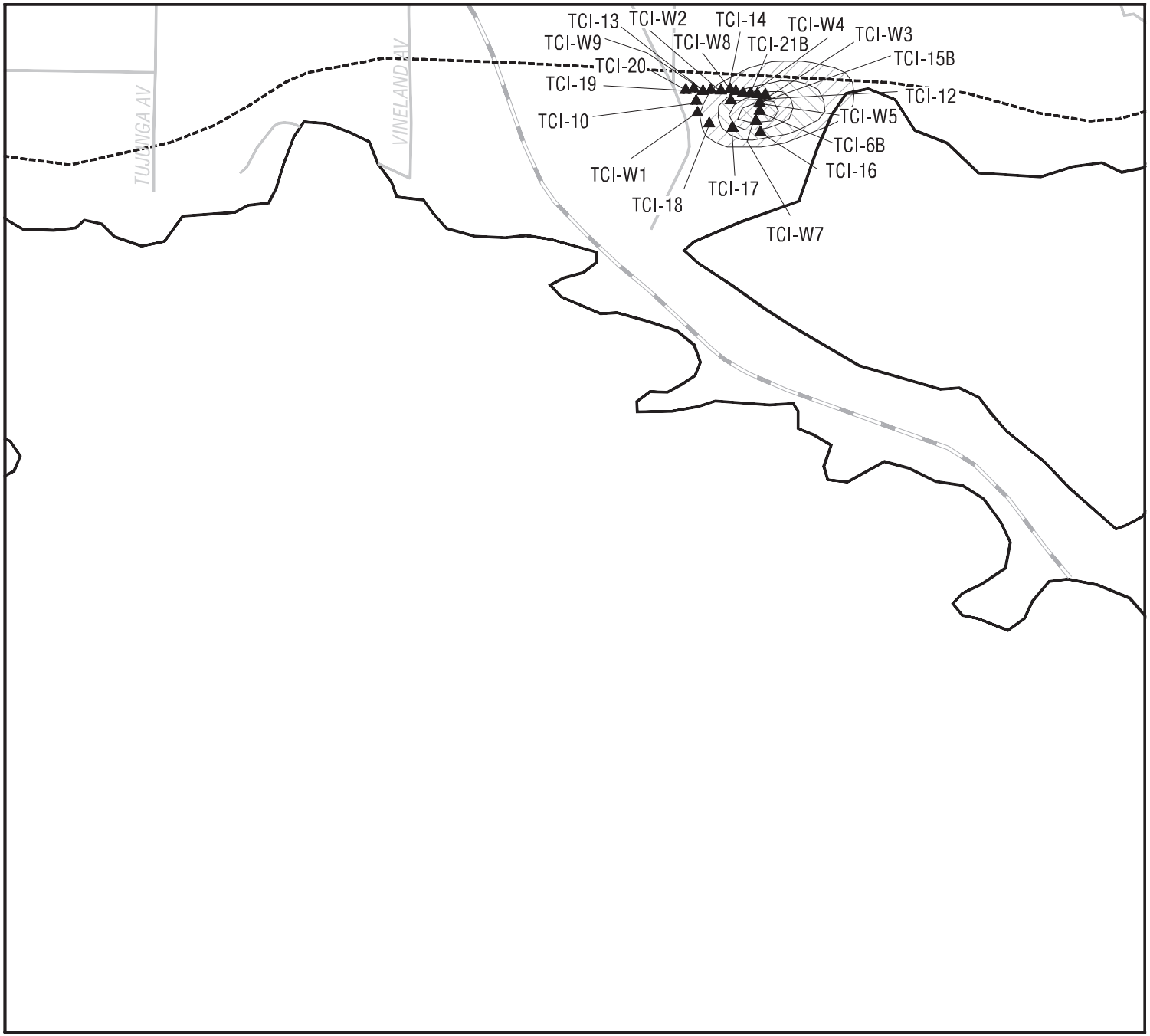
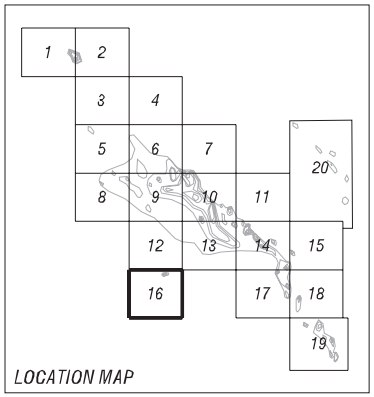




LEGEND

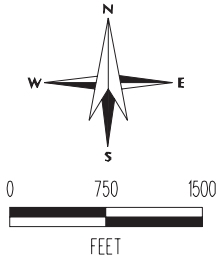
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 16

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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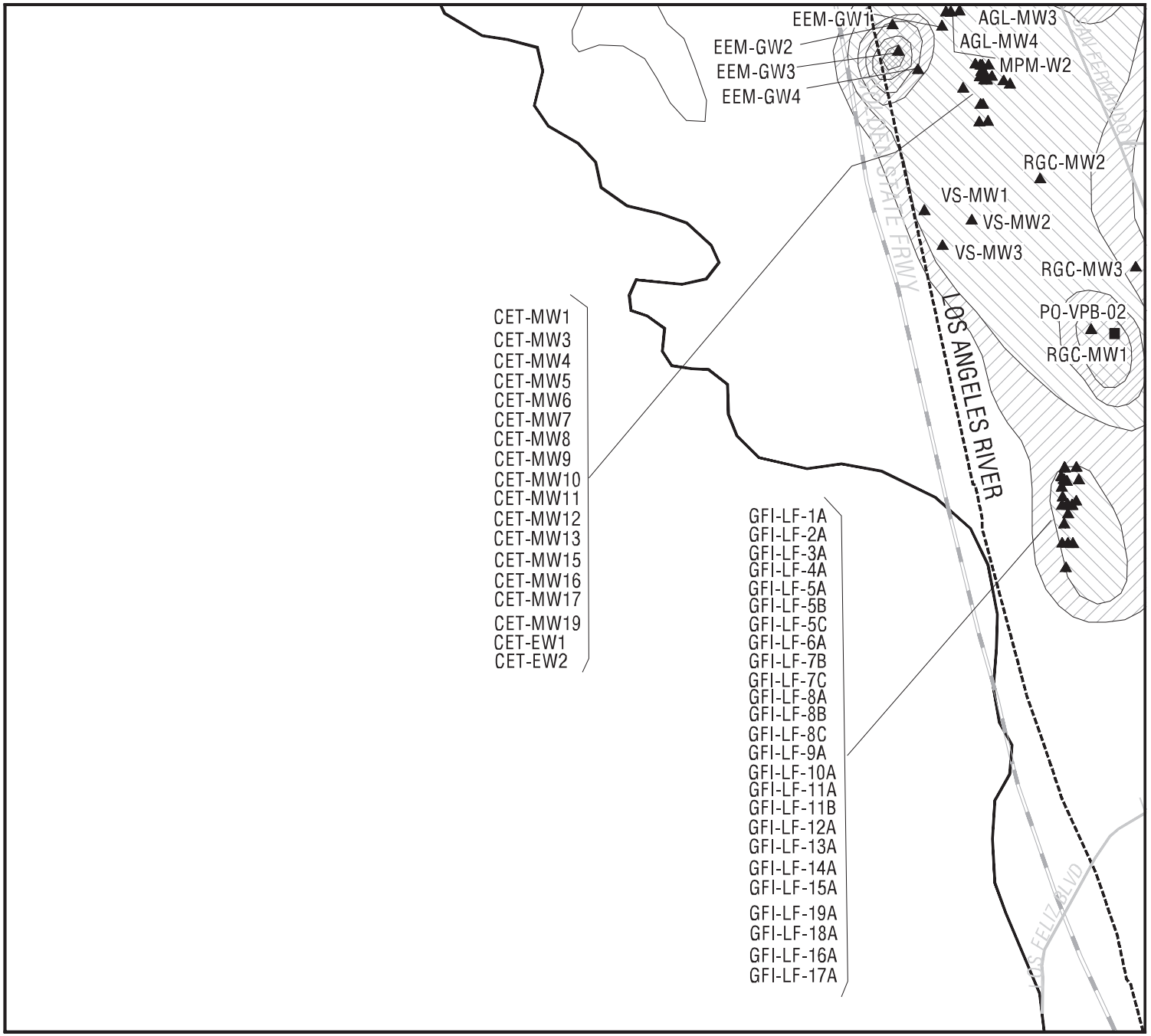
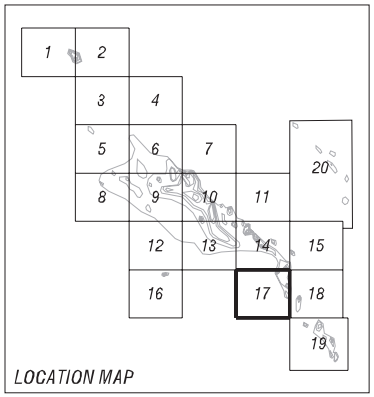




LEGEND

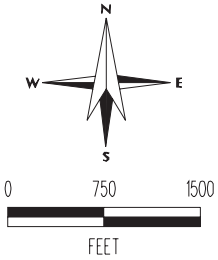
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- ■ RI Well
- ● Production Well
- ▲ Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 17

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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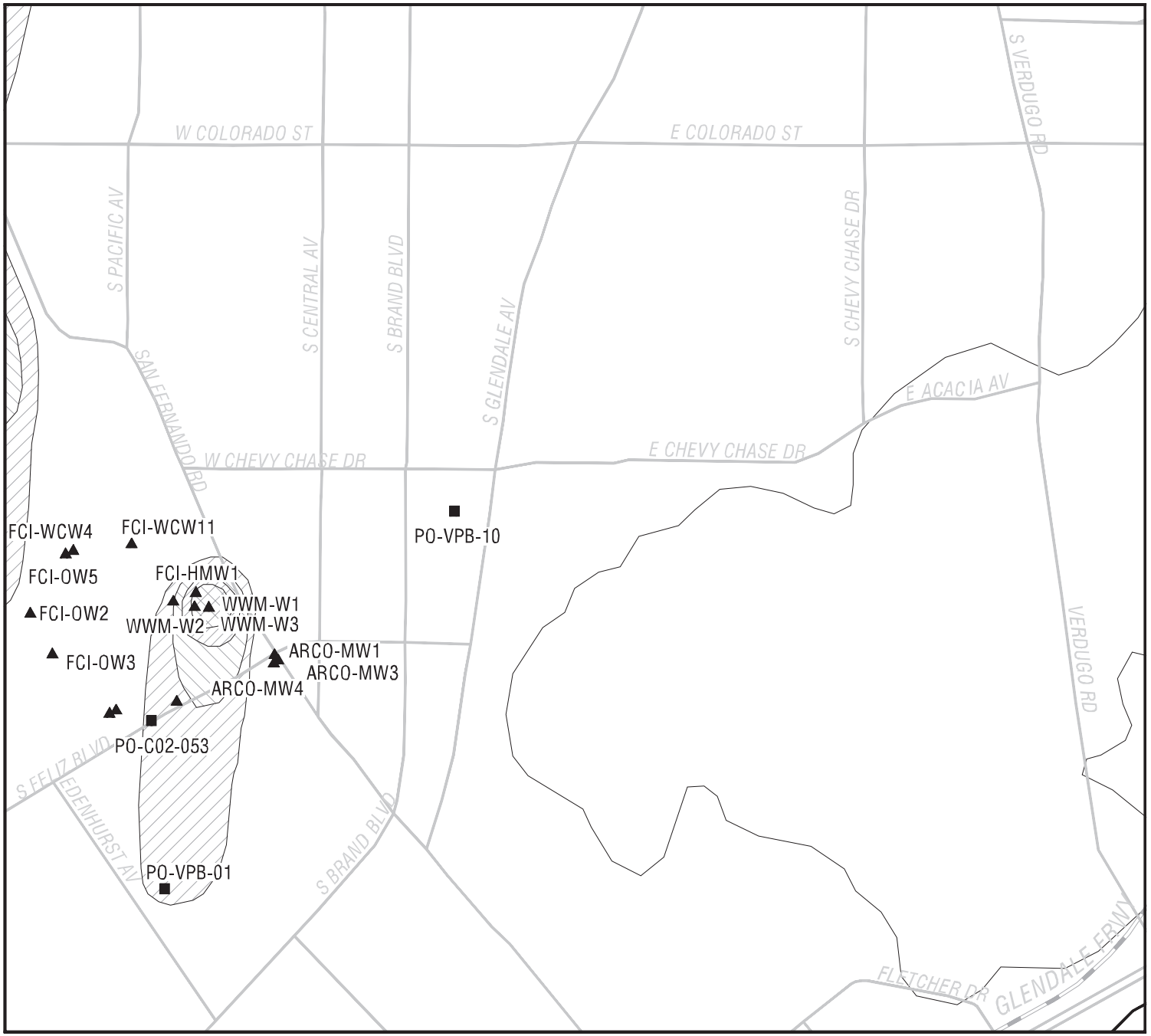
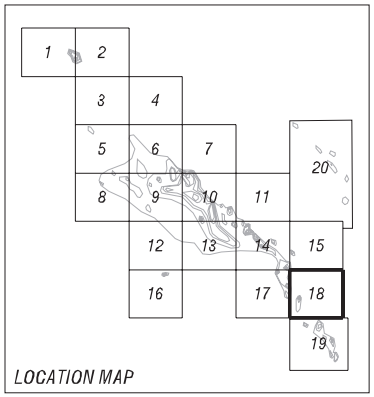




LEGEND

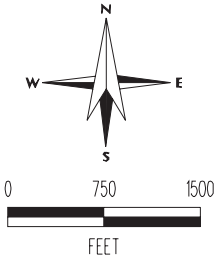
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- 50.01 - 100 µg/L
- 100.01 - 500 µg/L
- 500.01 - 1000 µg/L
- 1000.01 - 5000 µg/L
- > 5000 µg/L
- RI Well
- Production Well
- Facility Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 18

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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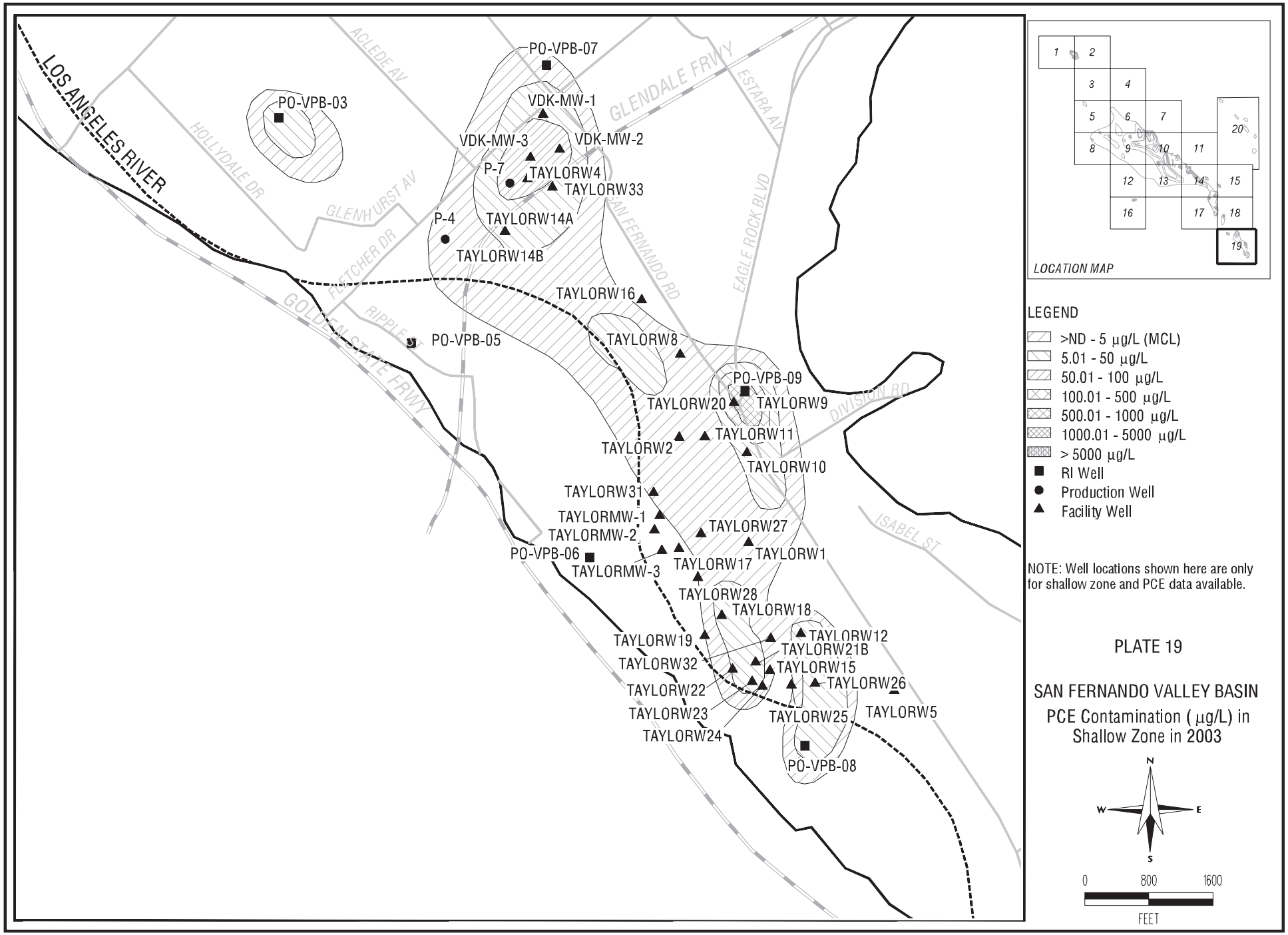

PLATE 19

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003

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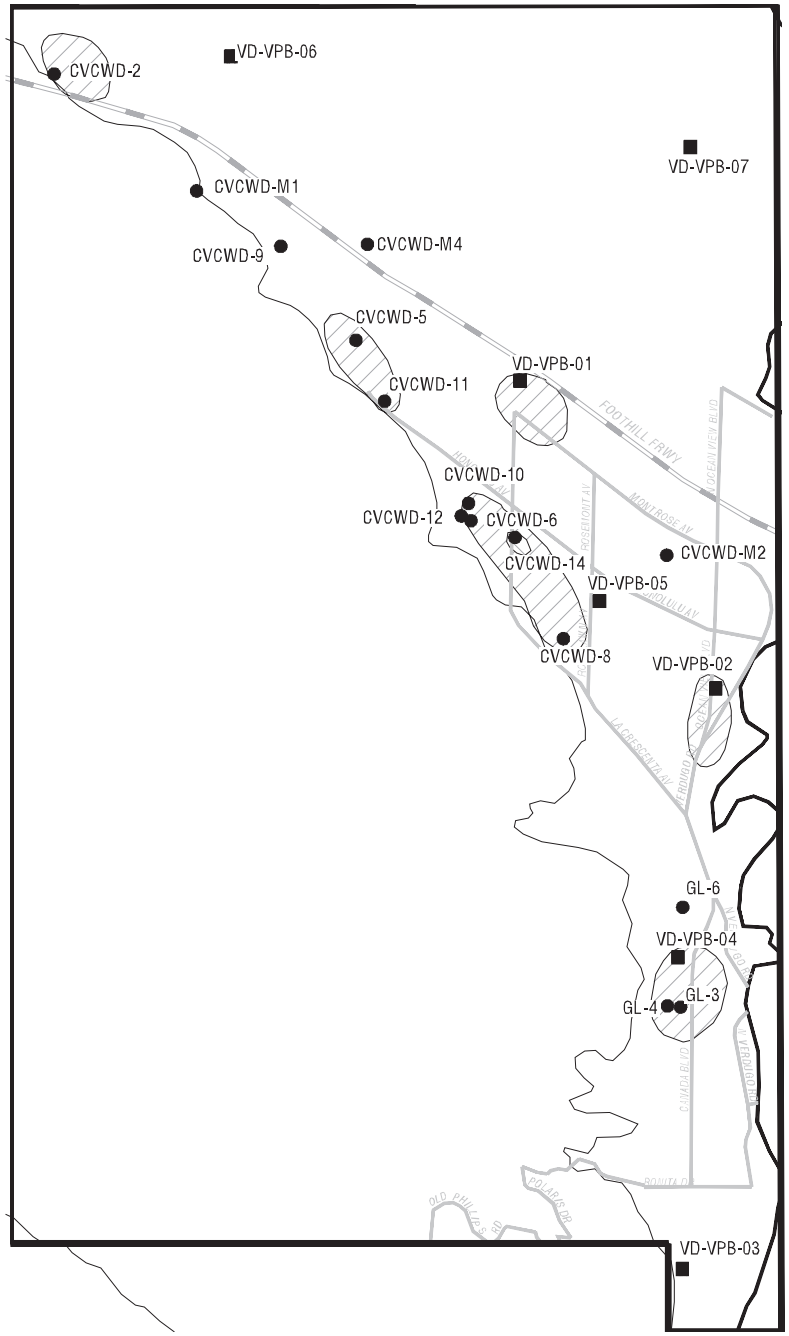
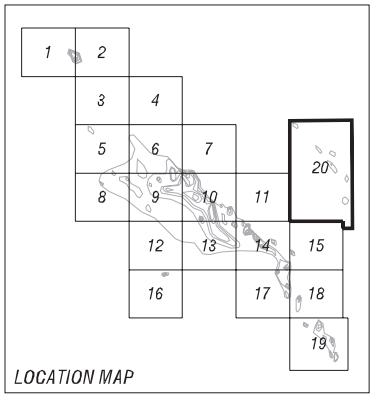
03 May 04 13:38:17 Monday





LEGEND

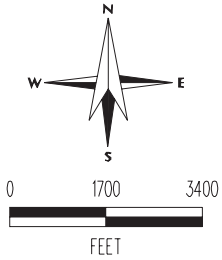
- >ND - 5 µg/L (MCL)
- 5.01 - 50 µg/L
- RI Well
- Production Well

NOTE: Well locations shown here are only for shallow zone and PCE data available.

PLATE 20

SAN FERNANDO VALLEY BASIN

PCE Contamination (µg/L) in Shallow Zone in 2003



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03 May 04 14:01:48 Monday