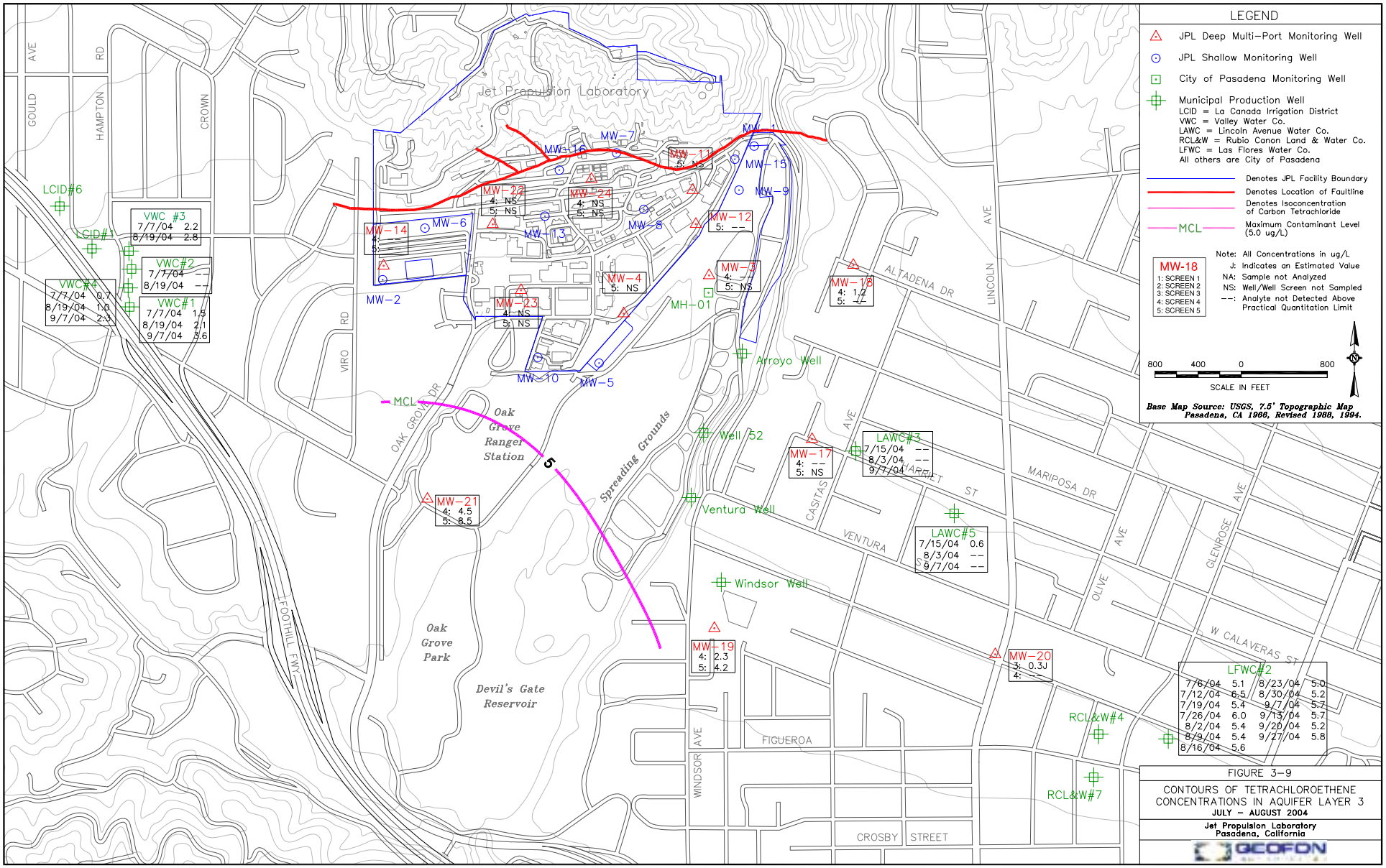


FIGURE 3-9

CONTOURS OF TETRACHLOROETHENE CONCENTRATIONS IN AQUIFER LAYER 3

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON

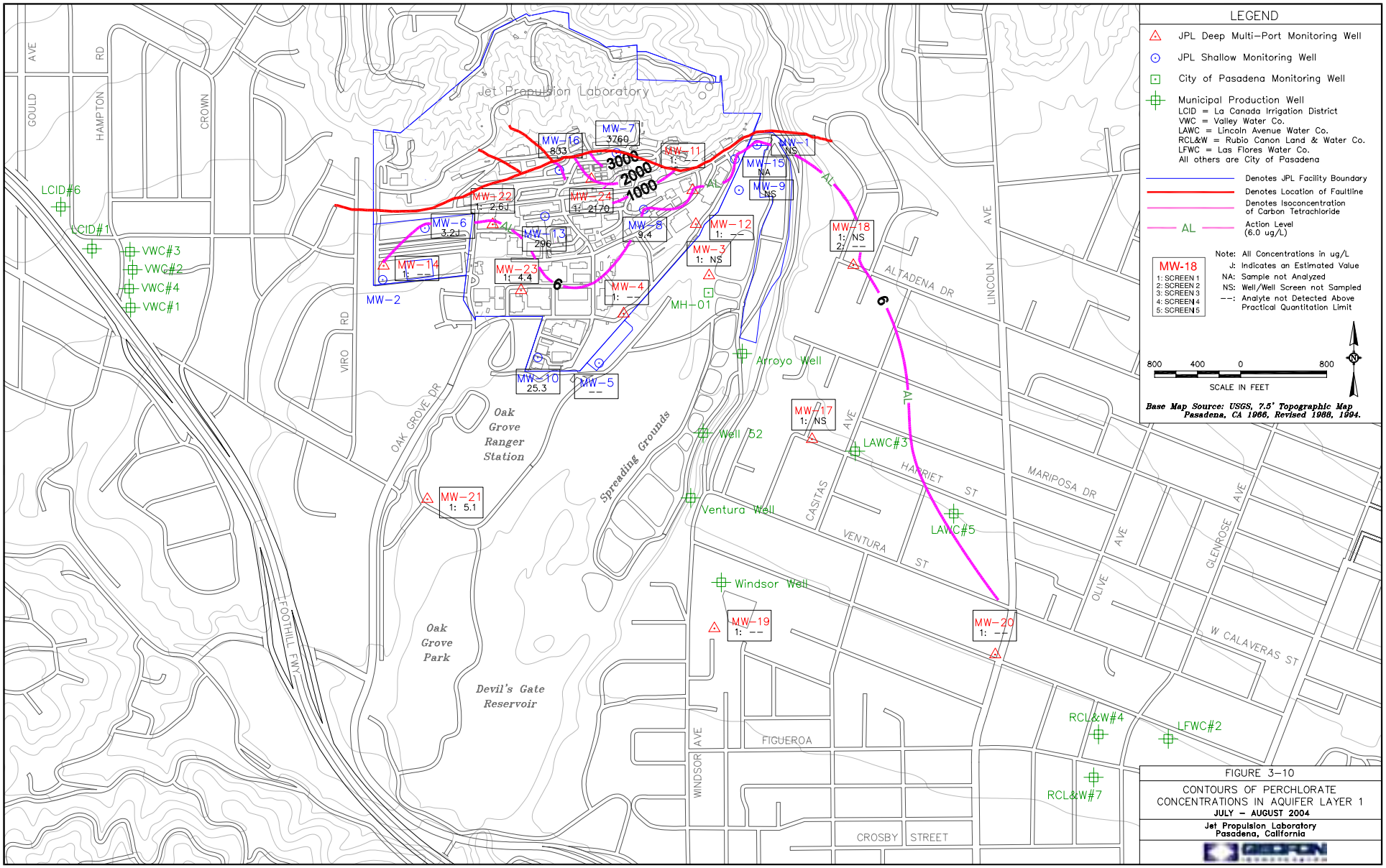


FIGURE 3-10

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 1

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

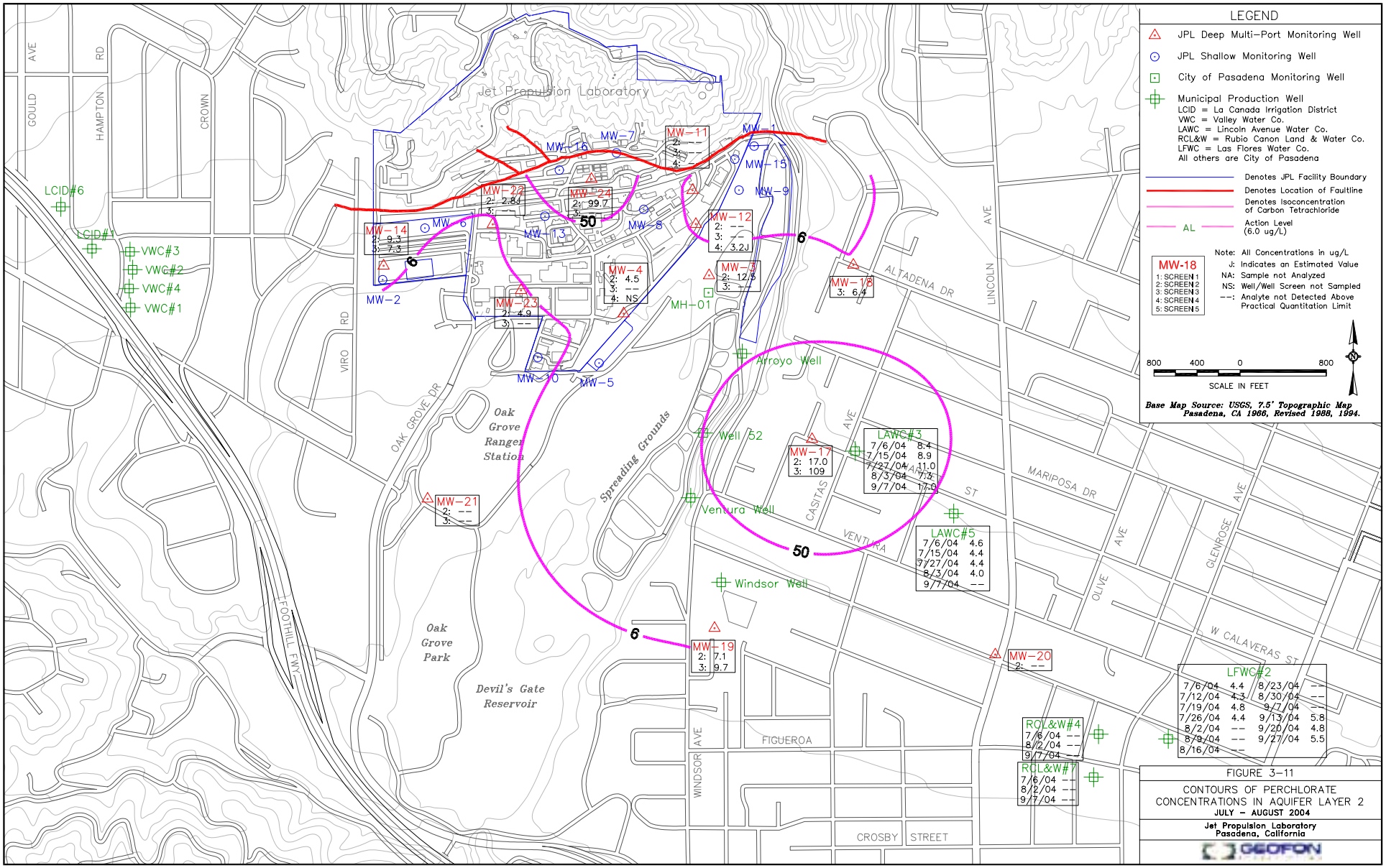


FIGURE 3-11

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 2

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON

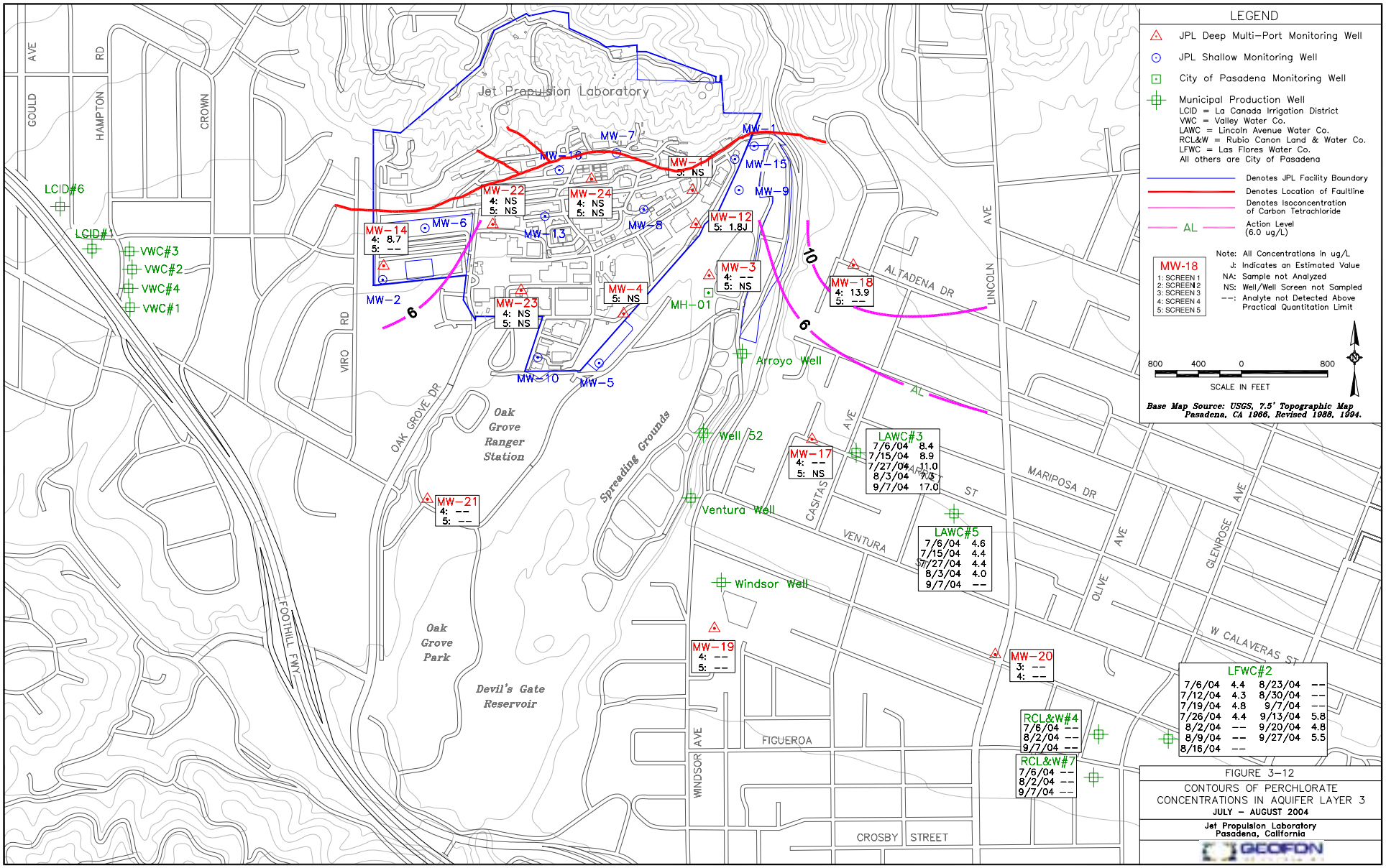


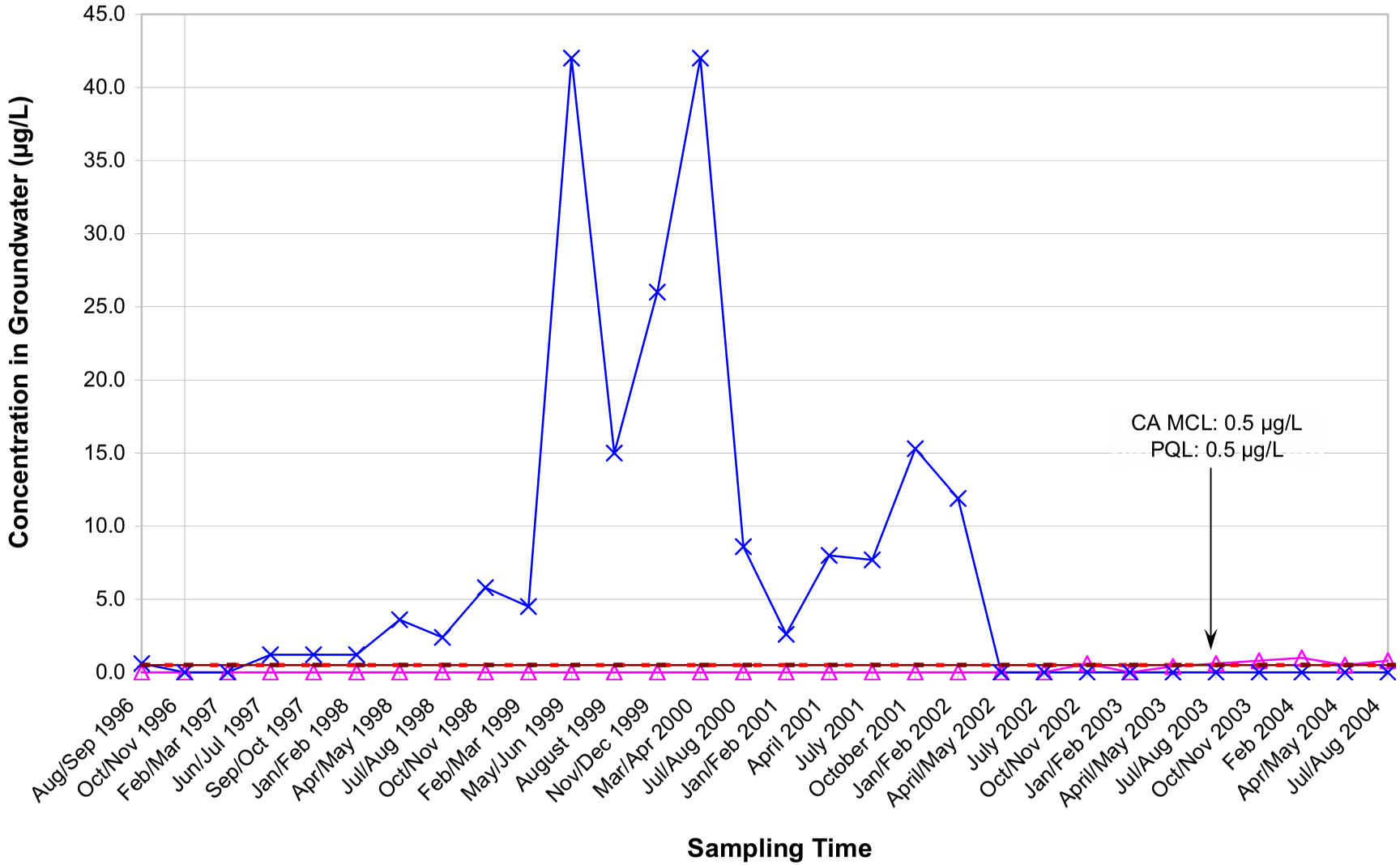
FIGURE 3-12

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 3

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON



Legend

Screen 2 — Screen 3 — PQL — CA MCL

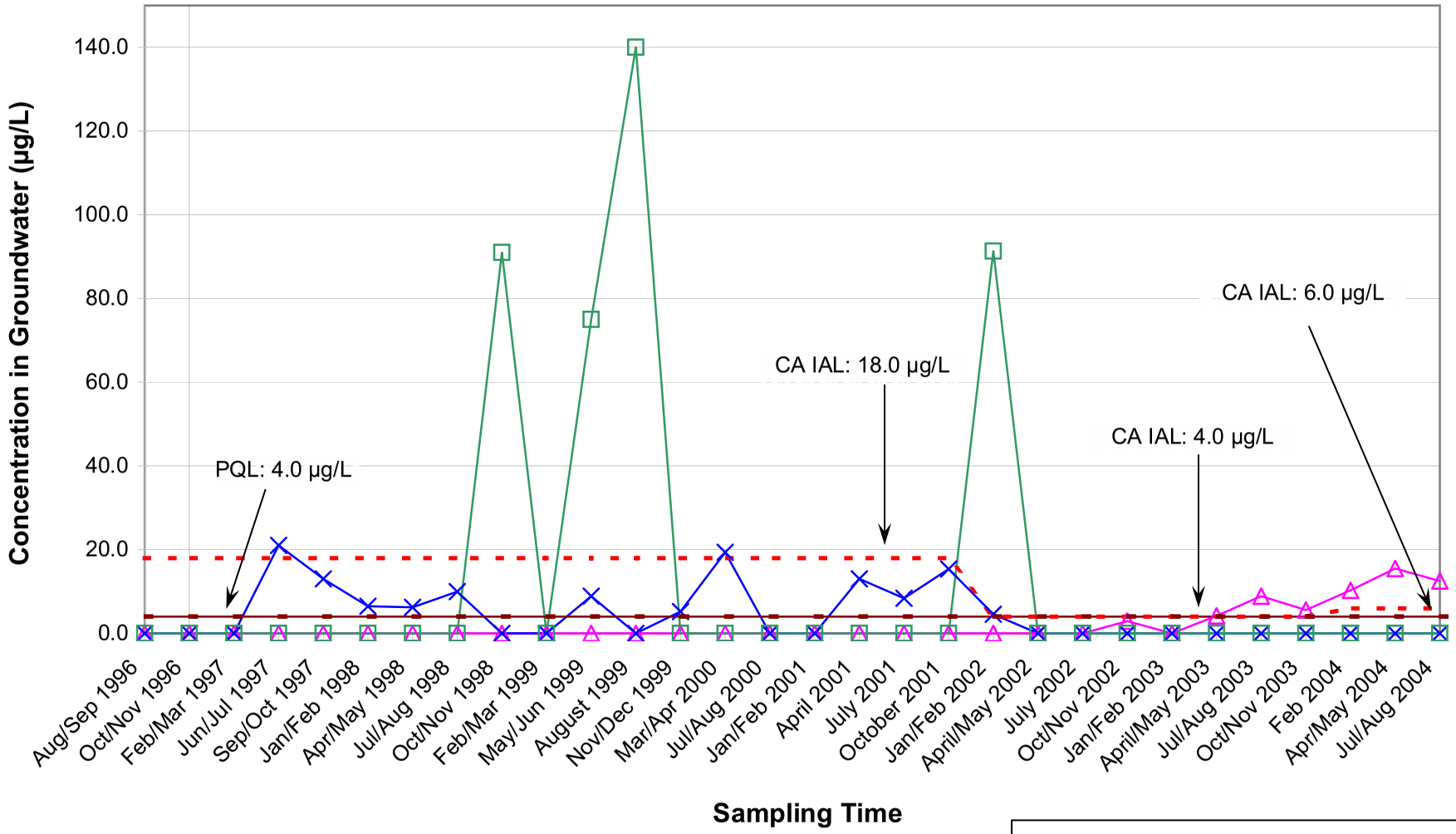
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-13

CARBON TETRACHLORIDE DETECTED AT MW-3 FROM AUG/SEP 1996 TO JUL/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — Screen 5 — PQL — CA IAL

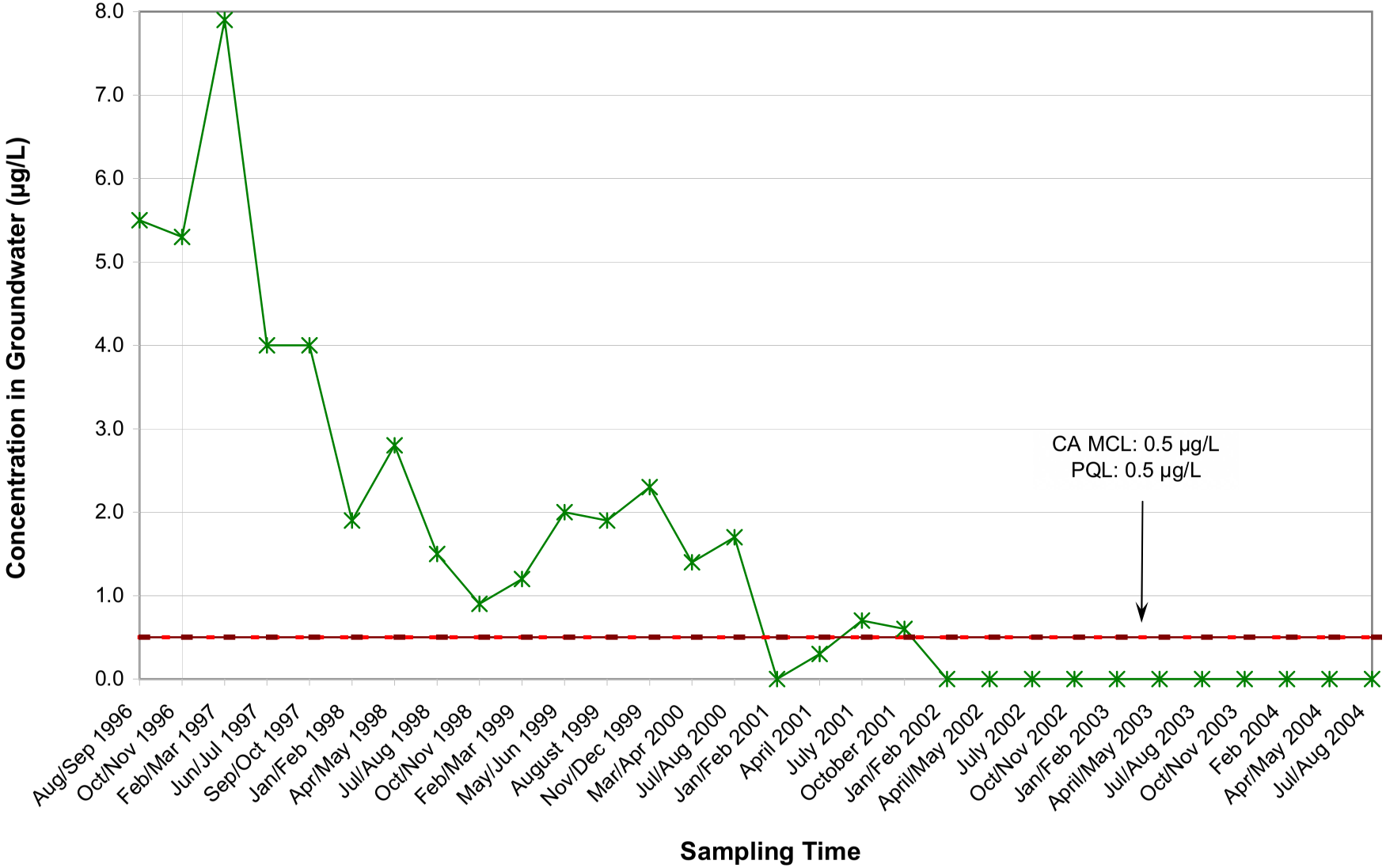
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-14

PERCHLORATE DETECTED AT MW-3
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — PQL — CA MCL

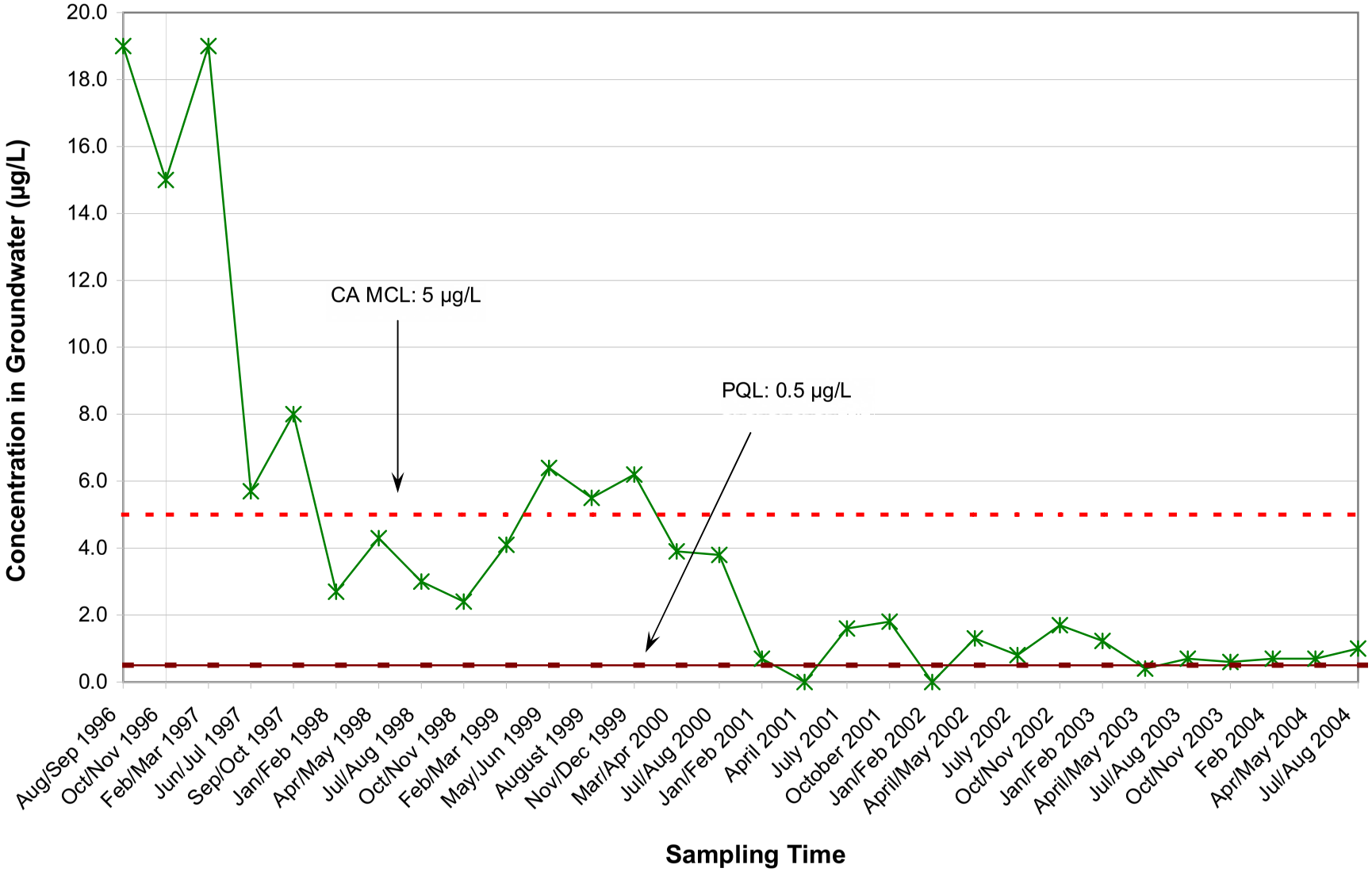
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-15

CARBON TETRACHLORIDE DETECTED AT MW-4
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — PQL — CA MCL

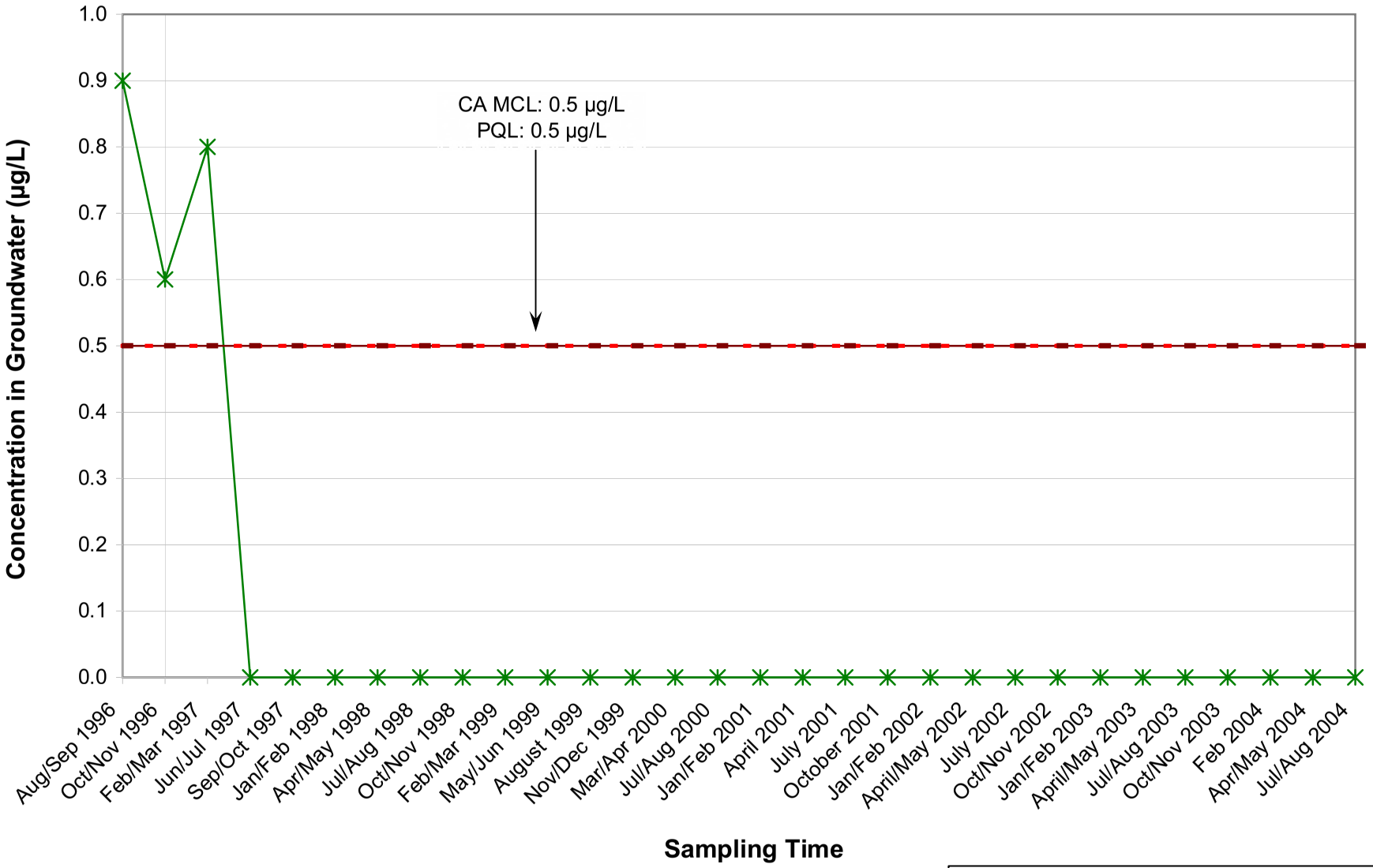
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-16

TRICHLOROETHENE DETECTED AT MW-4 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — PQL — CA MCL

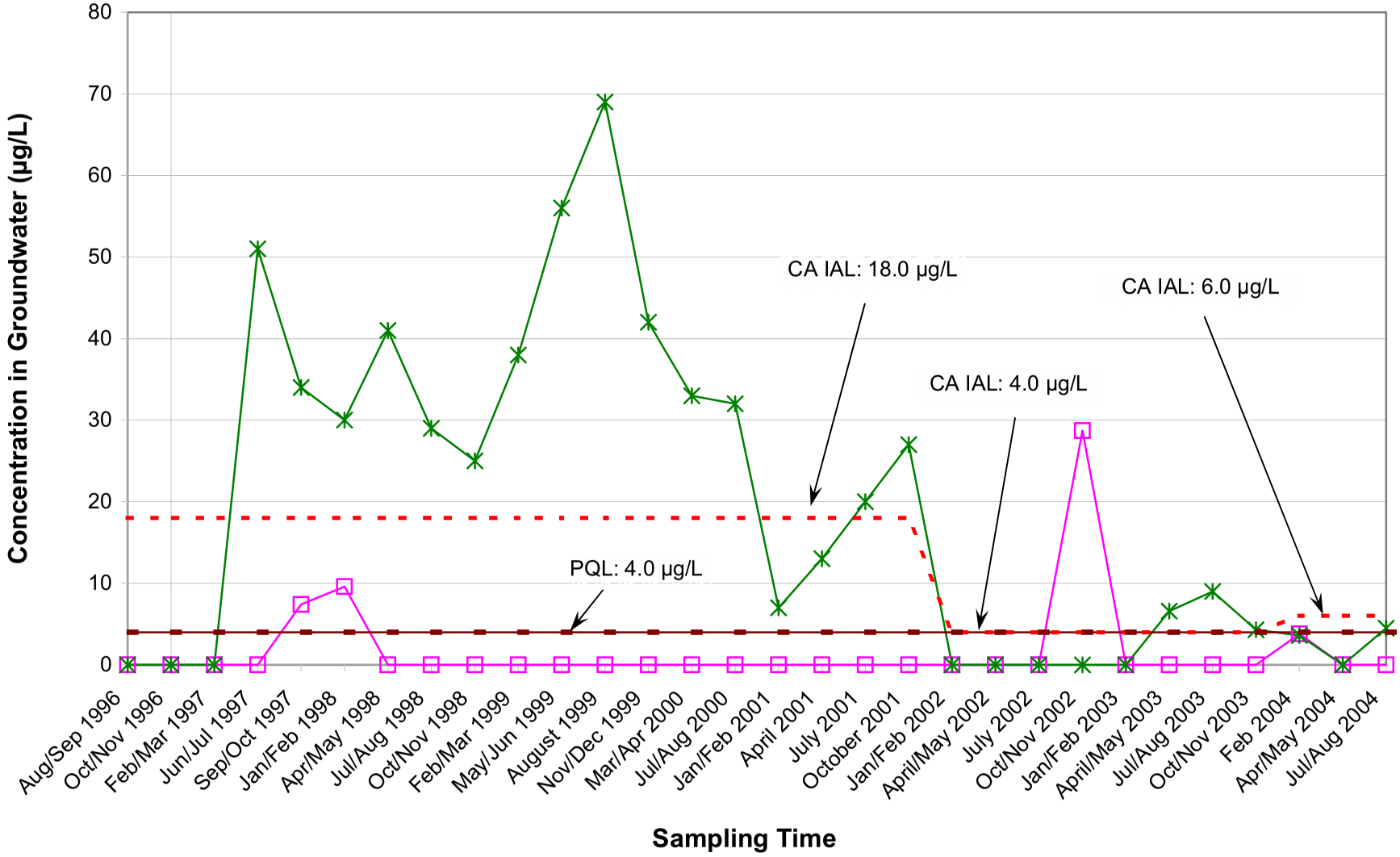
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-17

1, 2-DCA DETECTED AT MW-4
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — PQL — CA IAL

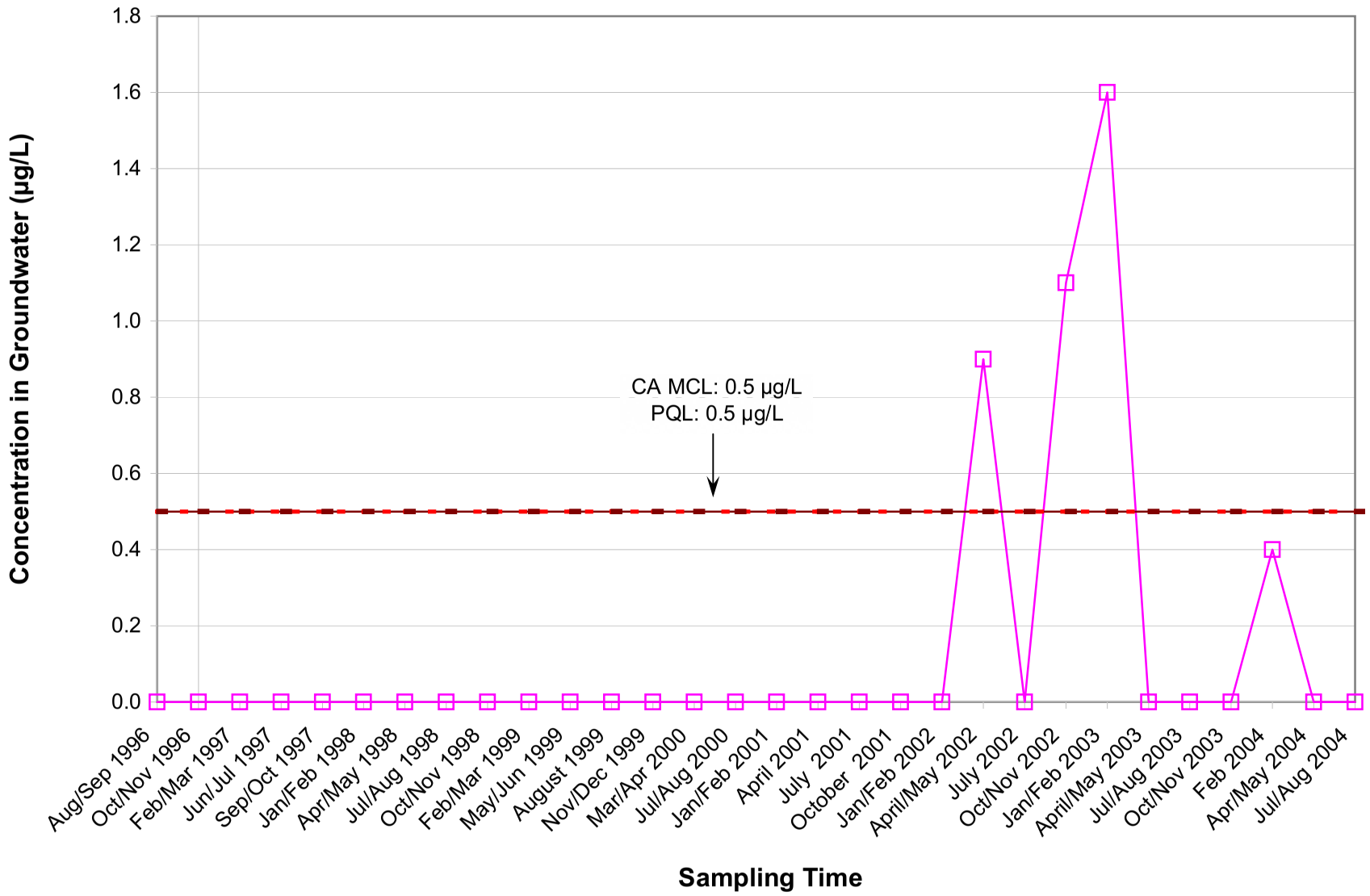
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-18

PERCHLORATE DETECTED AT MW-4
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

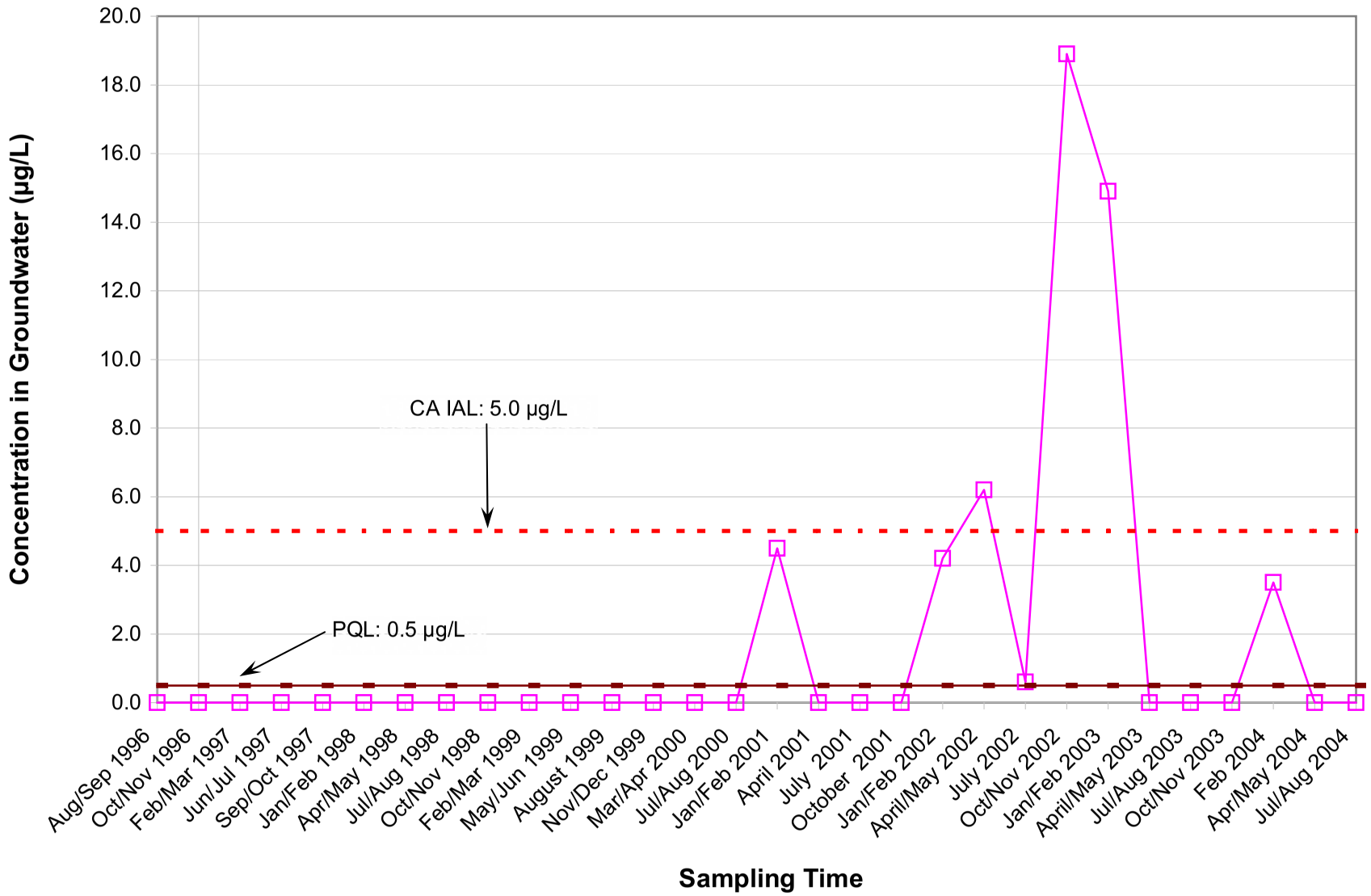
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-19

CARBON TETRACHLORIDE DETECTED AT MW-5
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

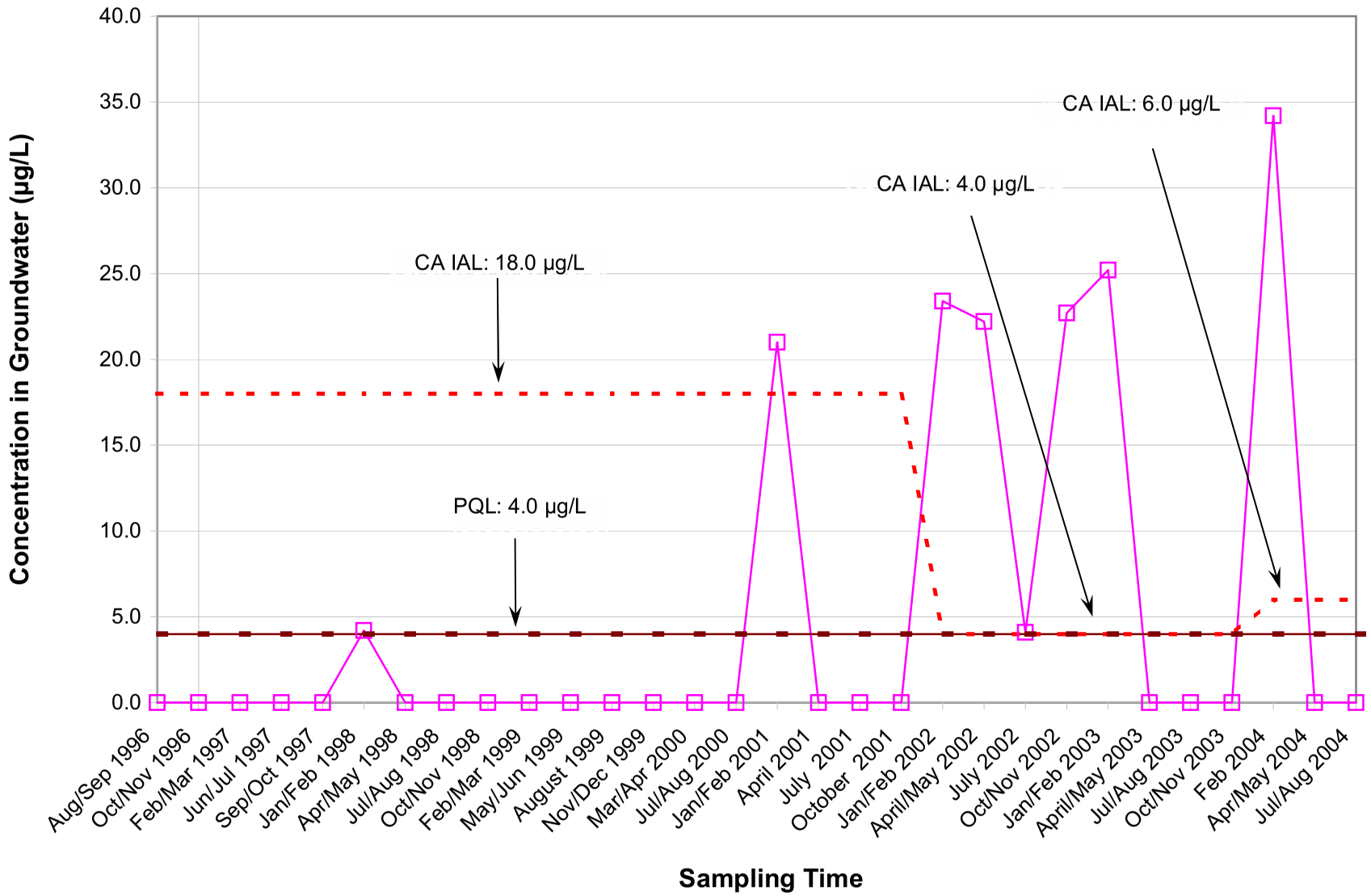
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-20

TRICHLOROETHENE DETECTED AT MW-5 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

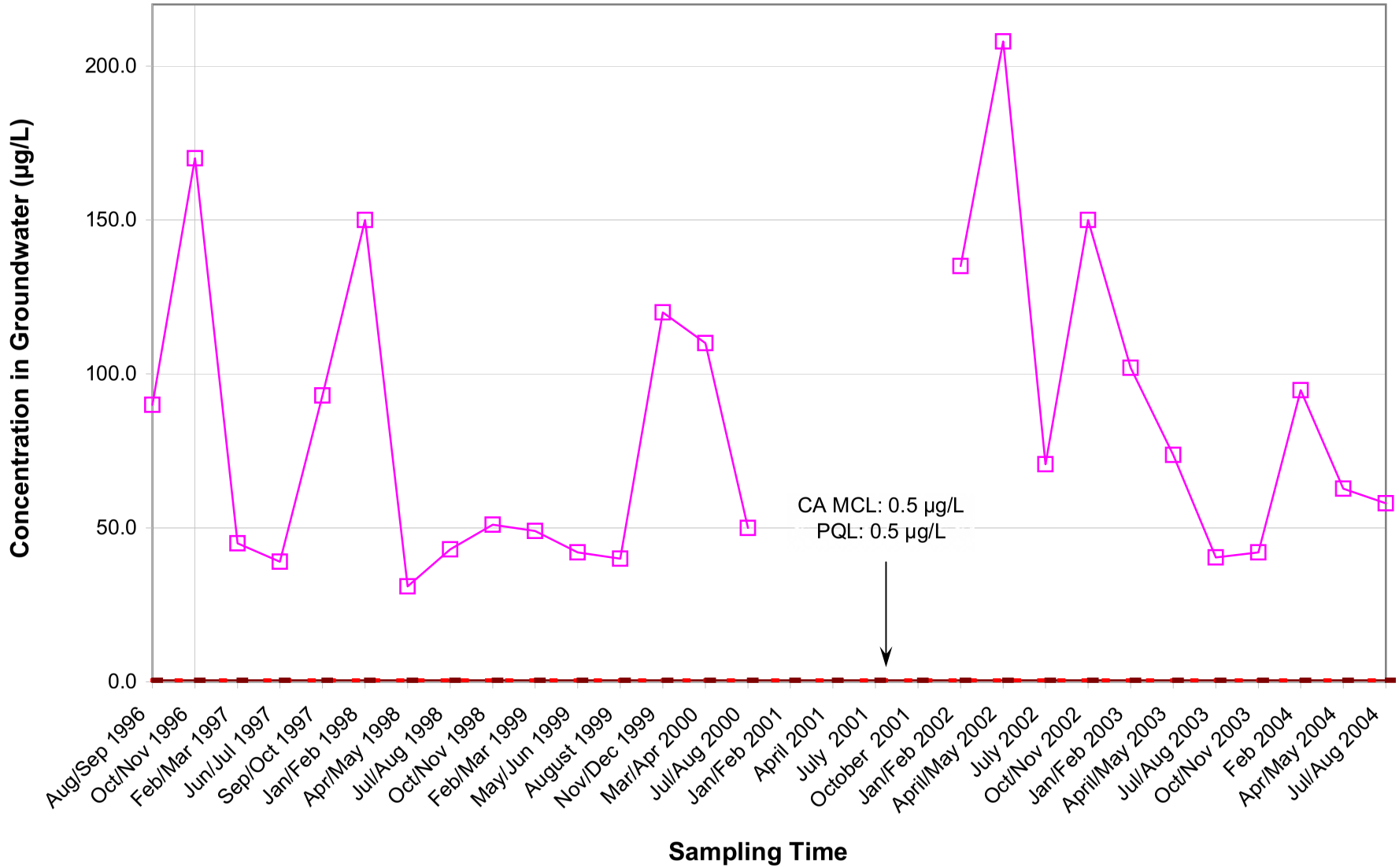
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-21

PERCHLORATE DETECTED AT MW-5
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

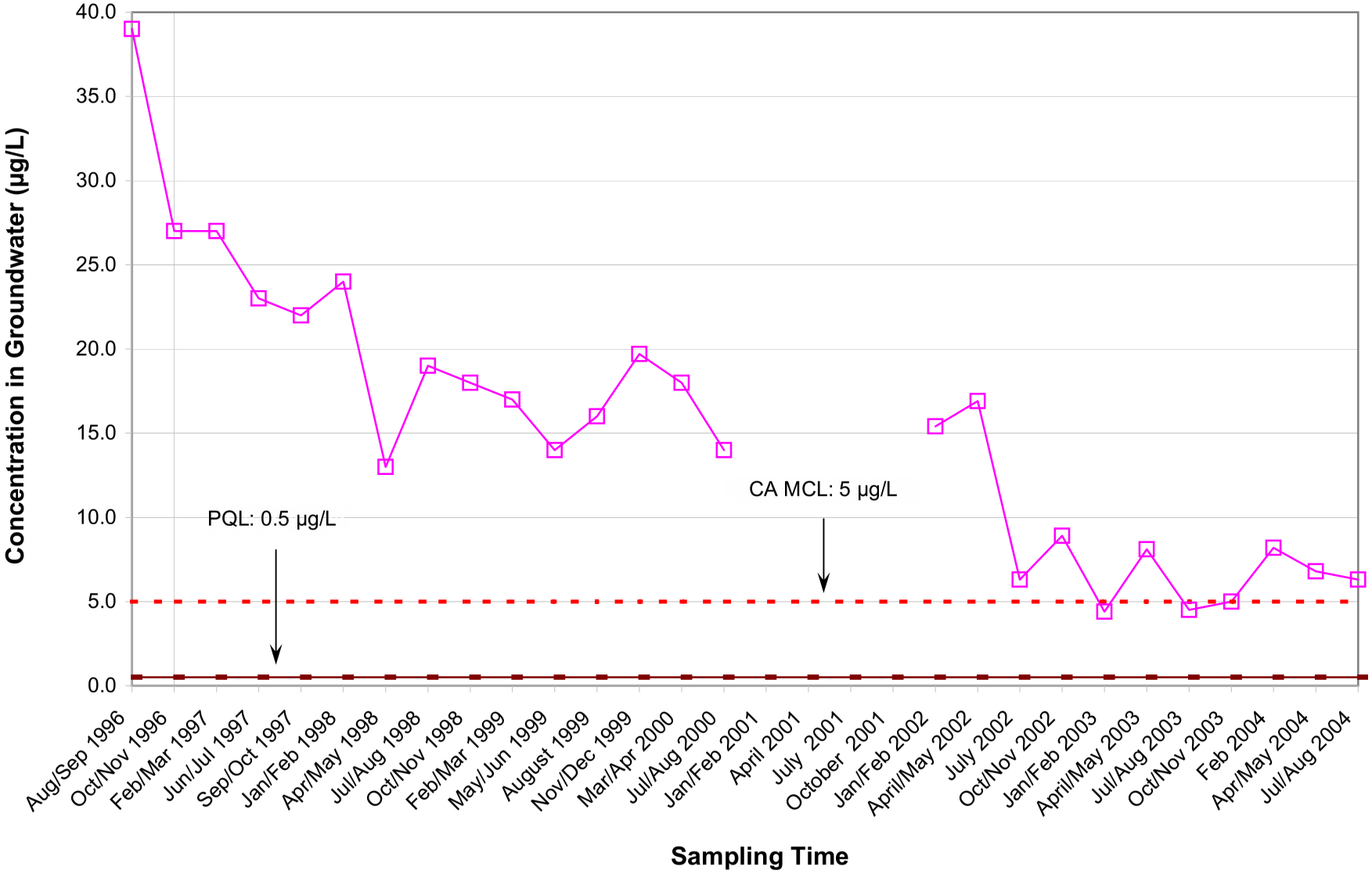
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-22

CARBON TETRACHLORIDE DETECTED AT MW-7 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

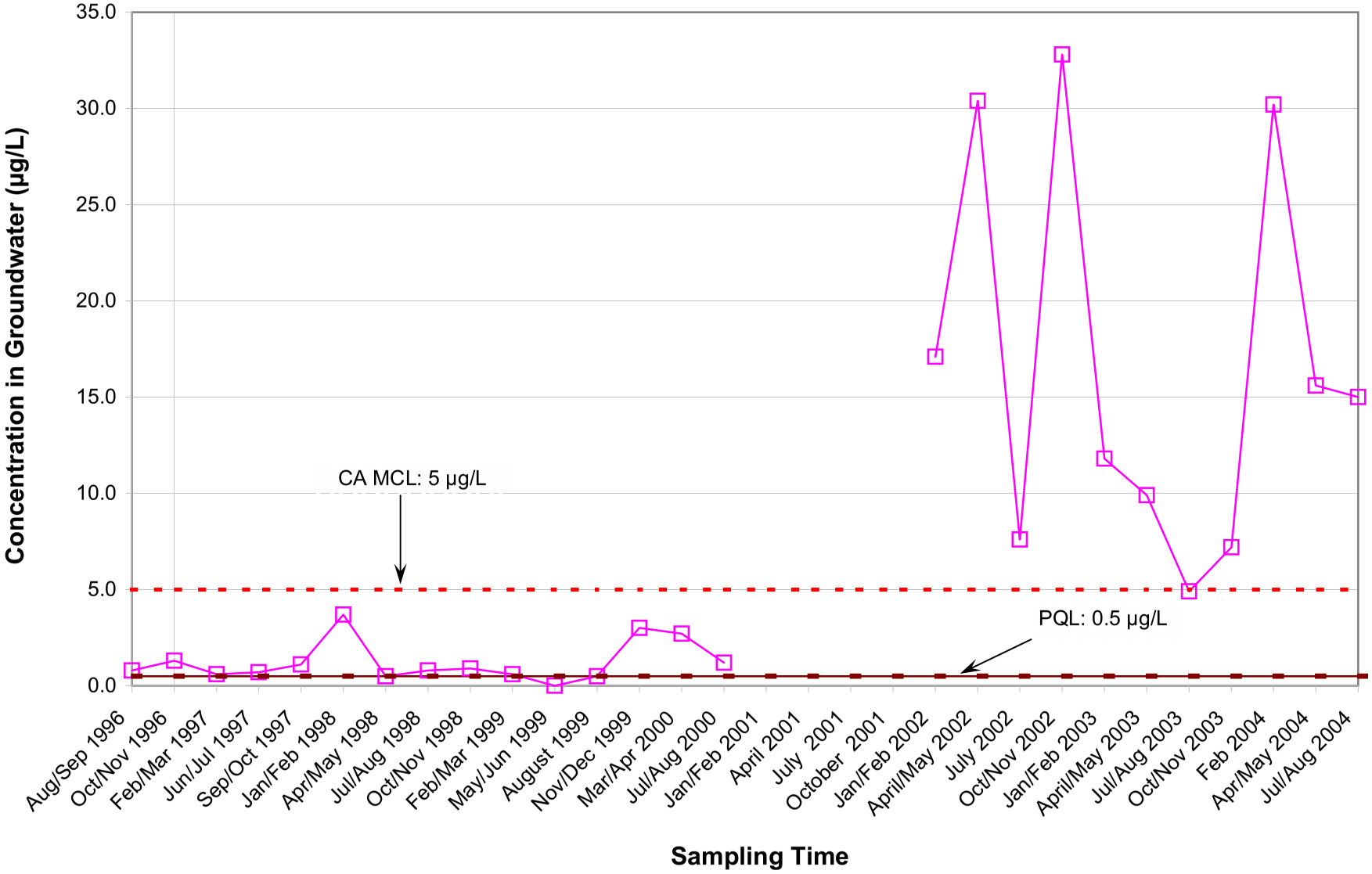
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-23

TRICHLOROETHENE DETECTED AT MW-7
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

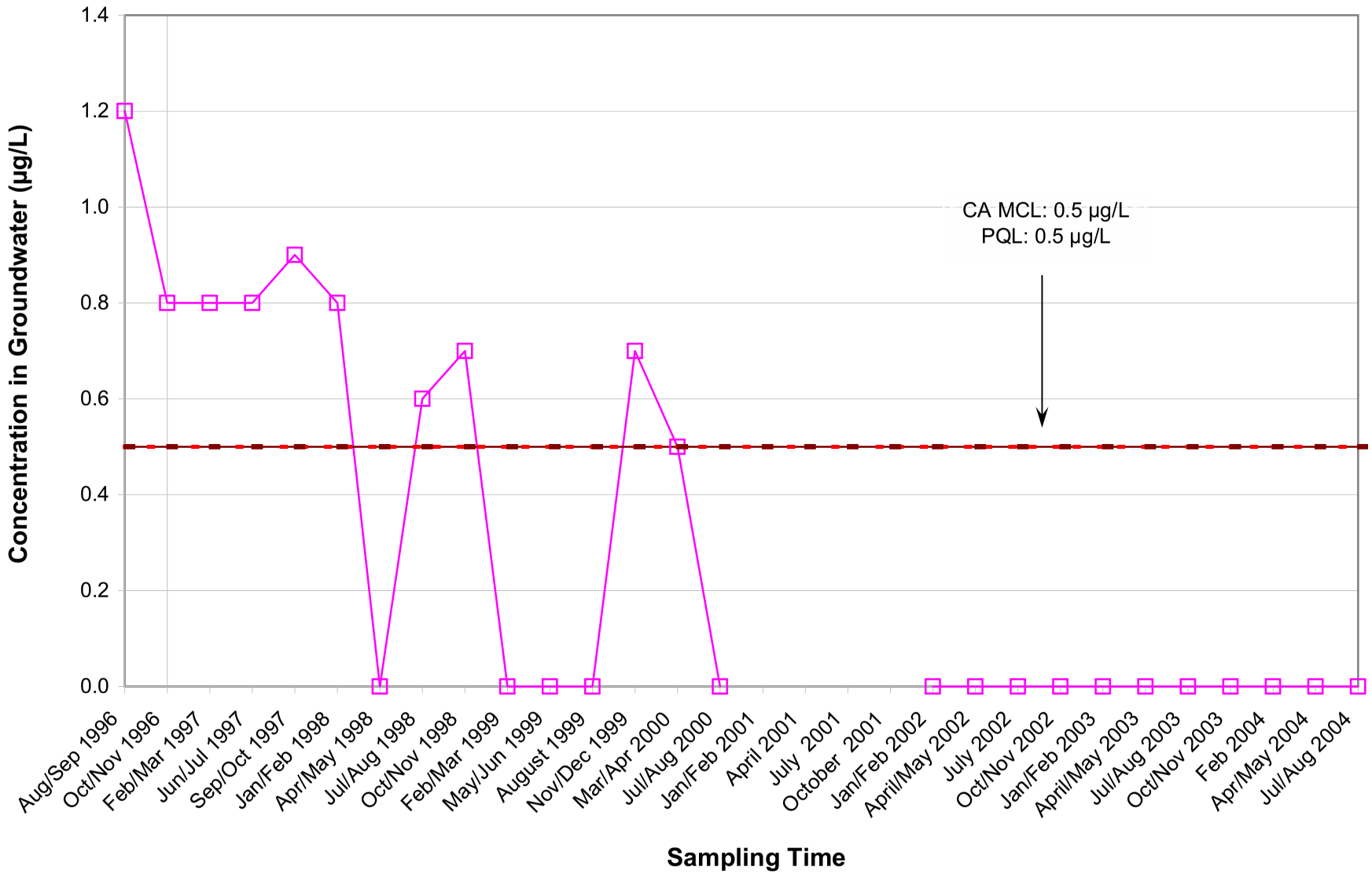
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-24

TETRACHLOROETHENE DETECTED AT MW-7 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

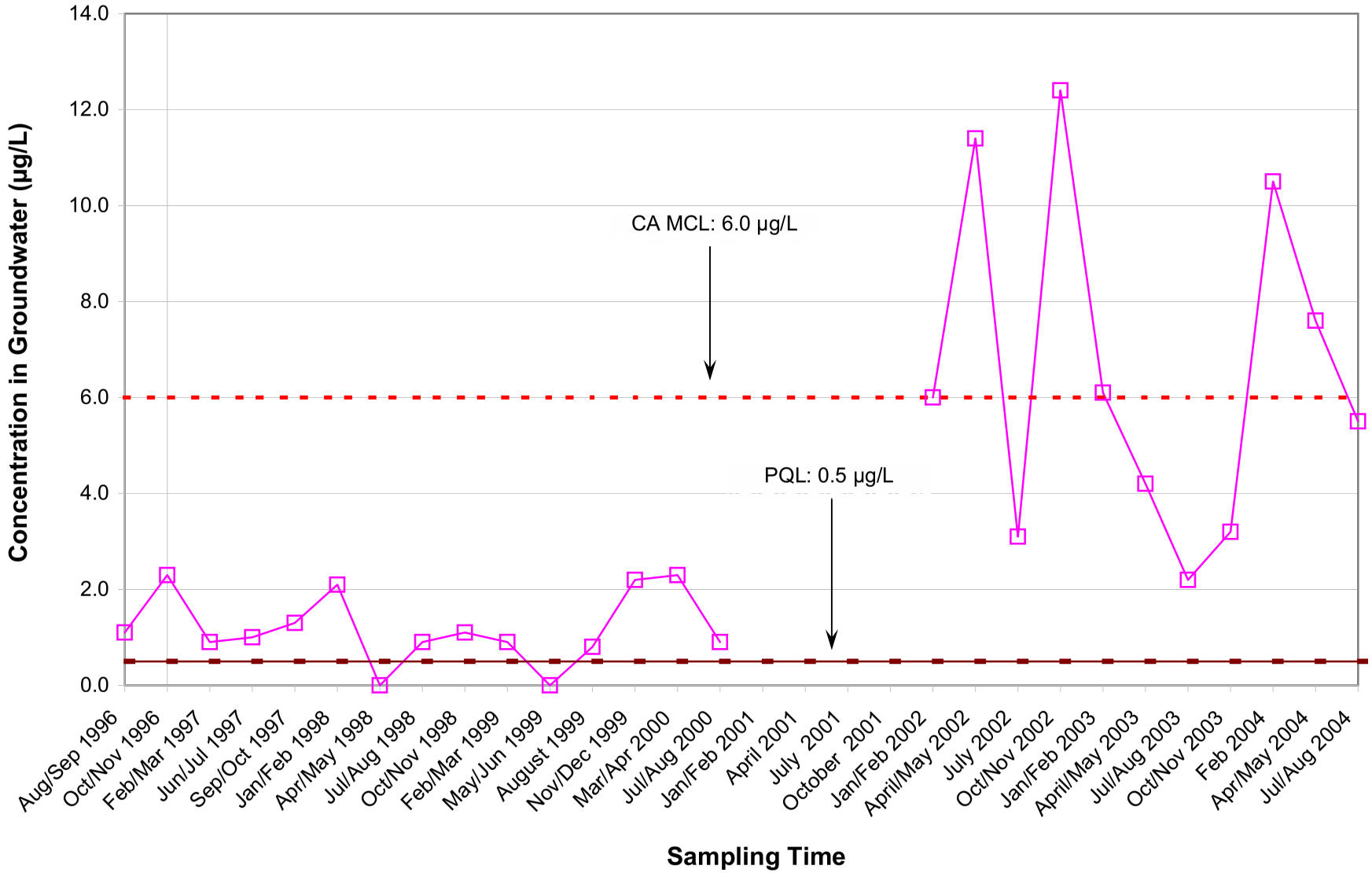
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-25

1,2-DCA DETECTED AT MW-7
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

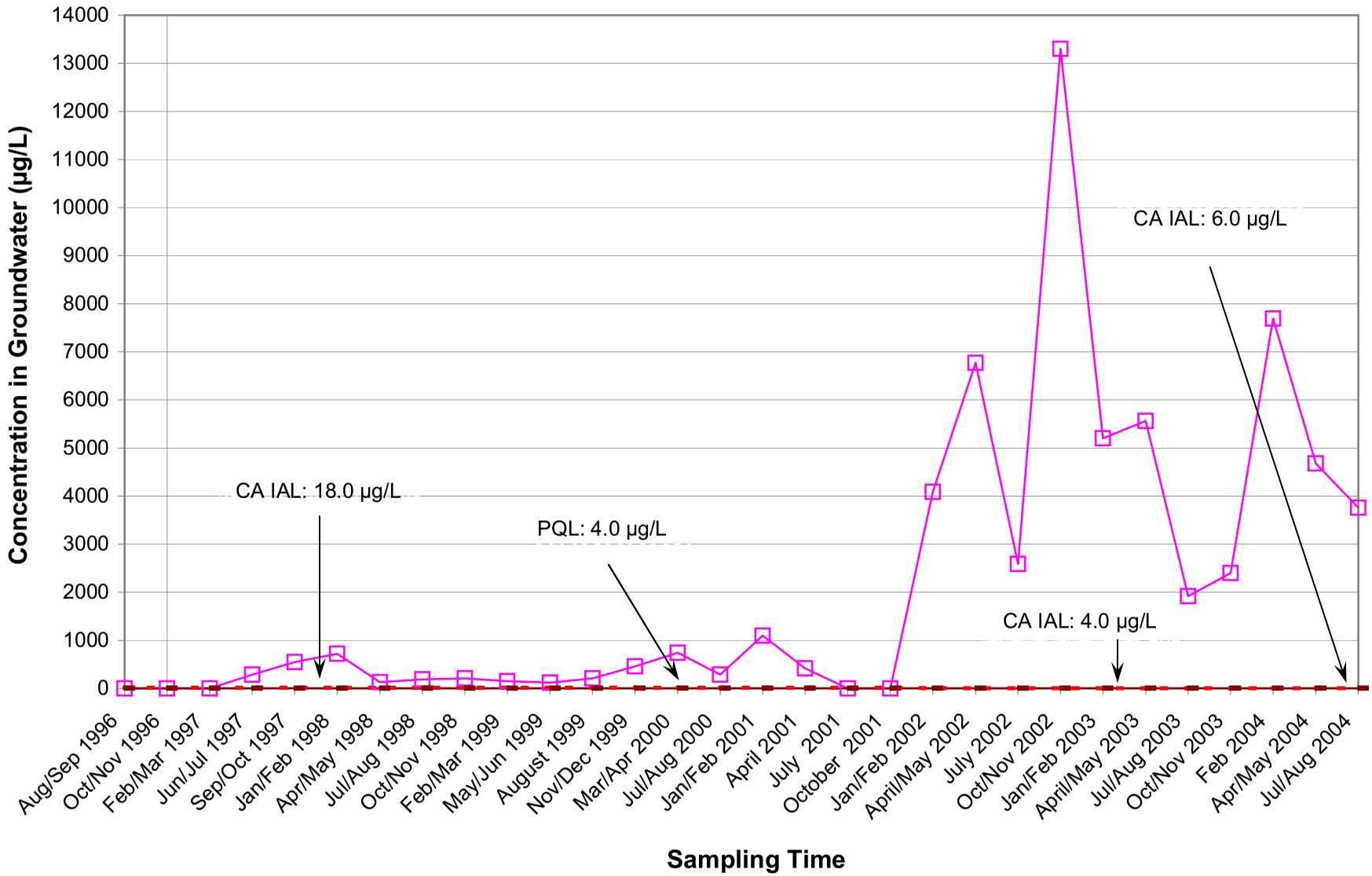
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-26

1,1-DCE DETECTED AT MW-7
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

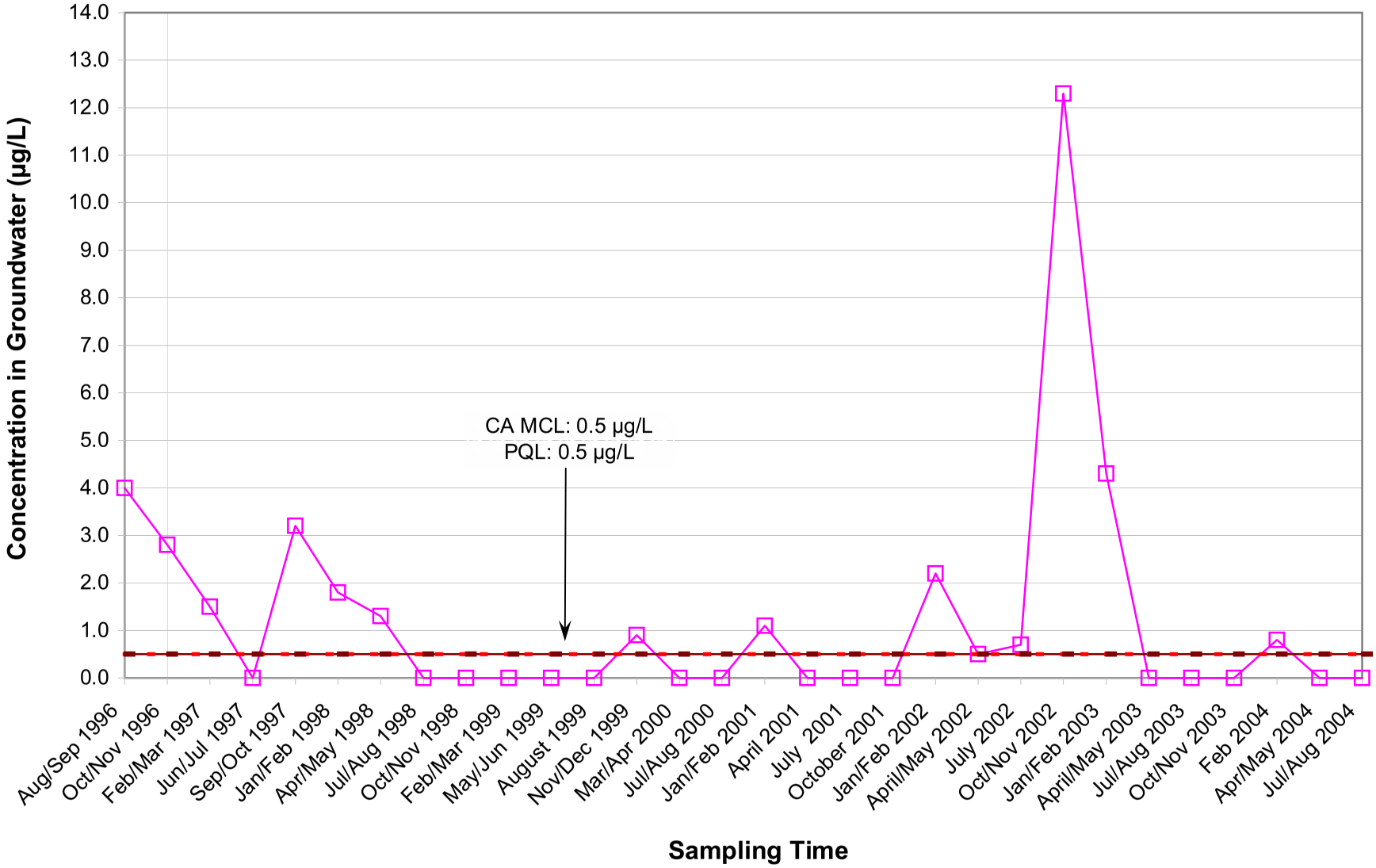
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-27

PERCHLORATE DETECTED AT MW-7
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

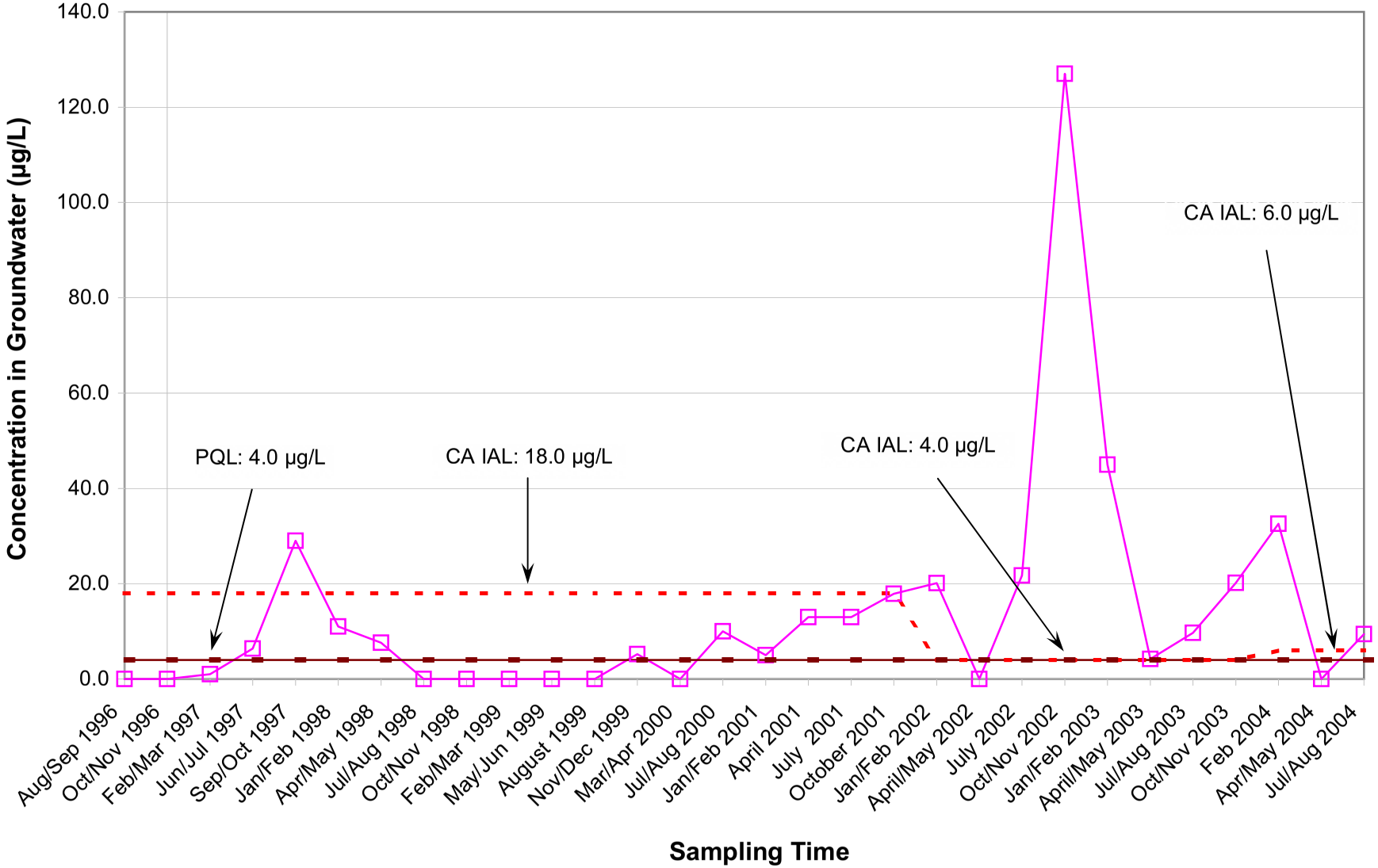
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-28

CARBON TETRACHLORIDE DETECTED AT MW-8
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

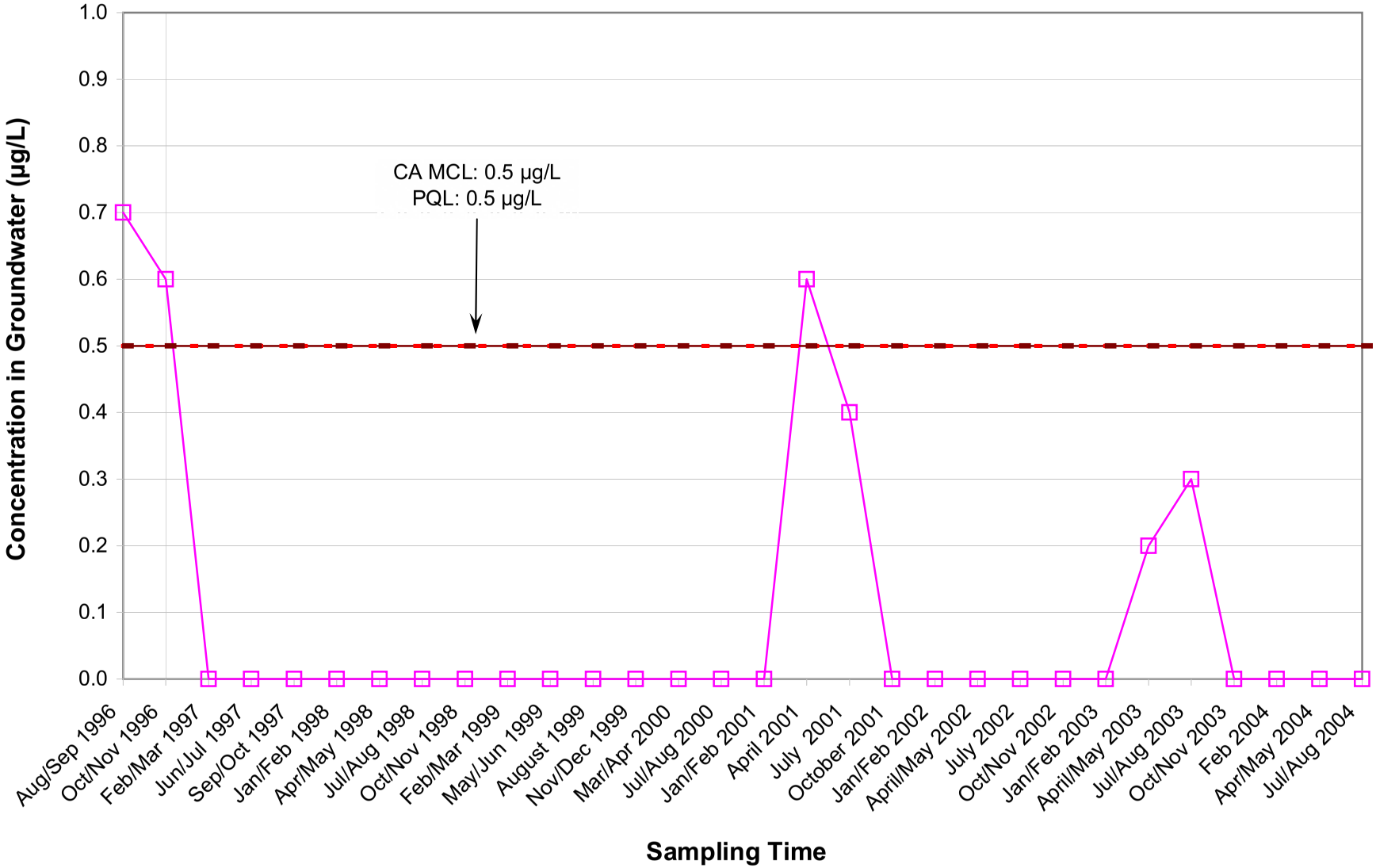
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-29

PERCHLORATE DETECTED AT MW-8
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

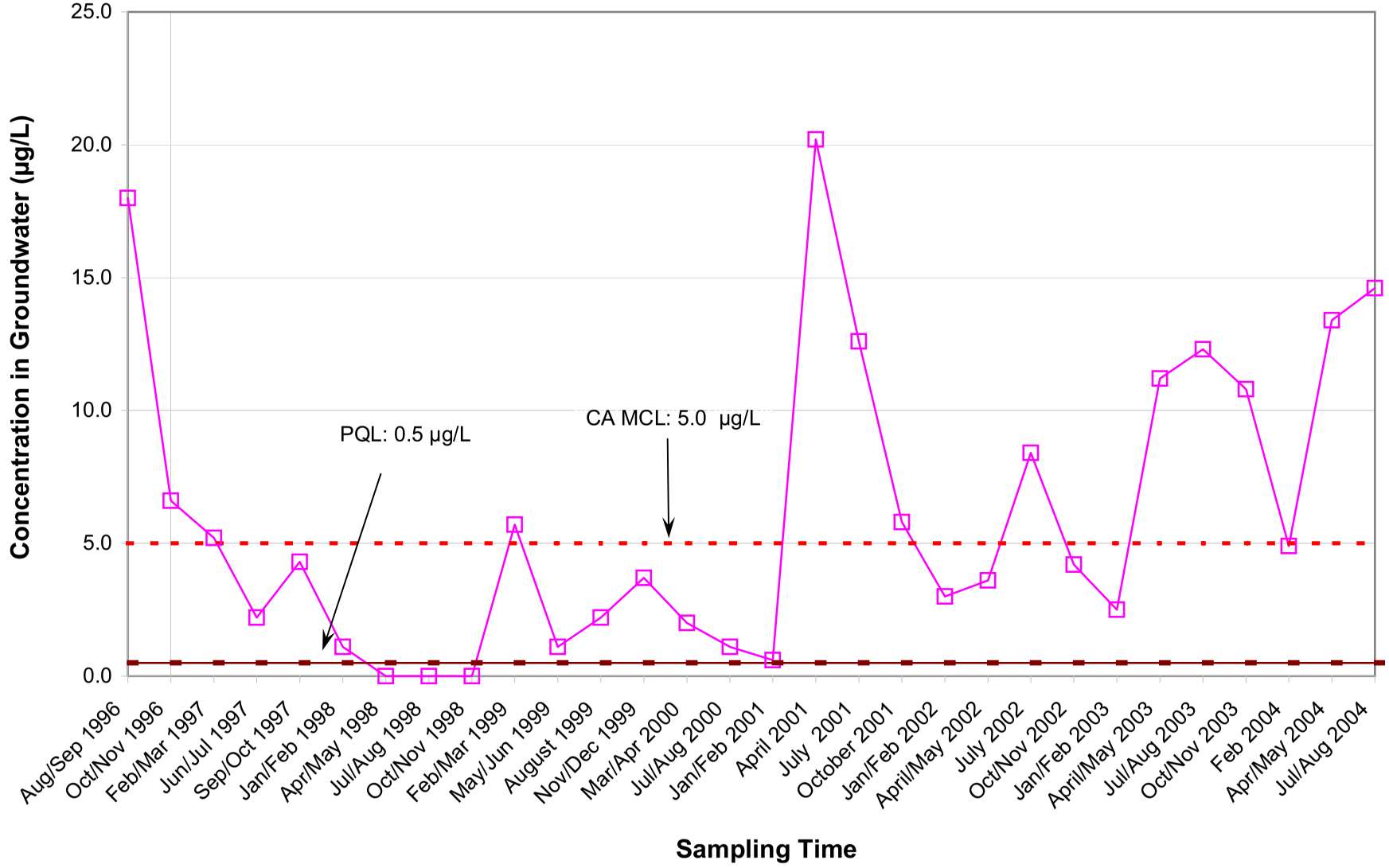
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-30

CARBON TETRACHLORIDE DETECTED AT MW-10 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

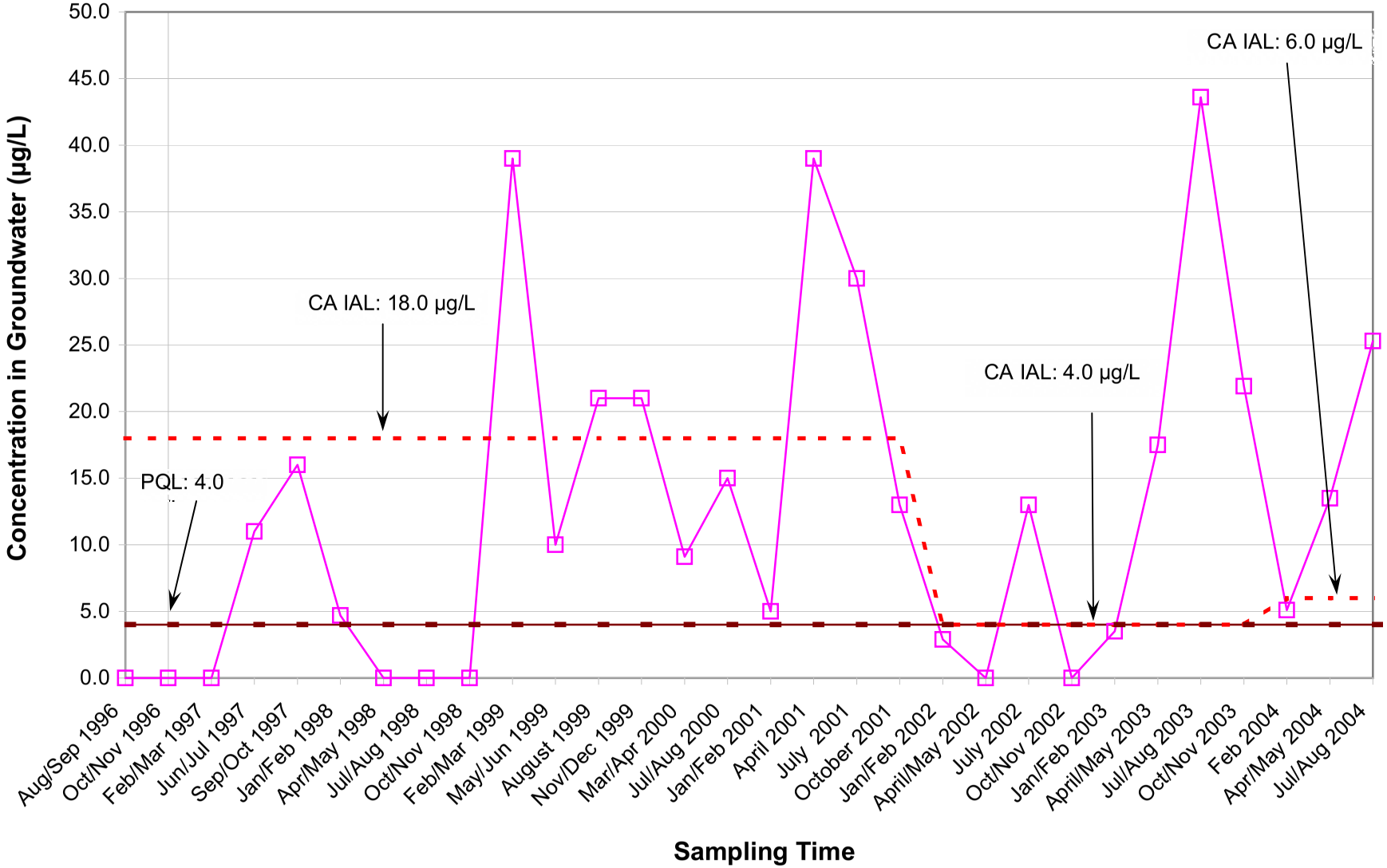
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-31

TRICHLOROETHENE DETECTED AT MW-10 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

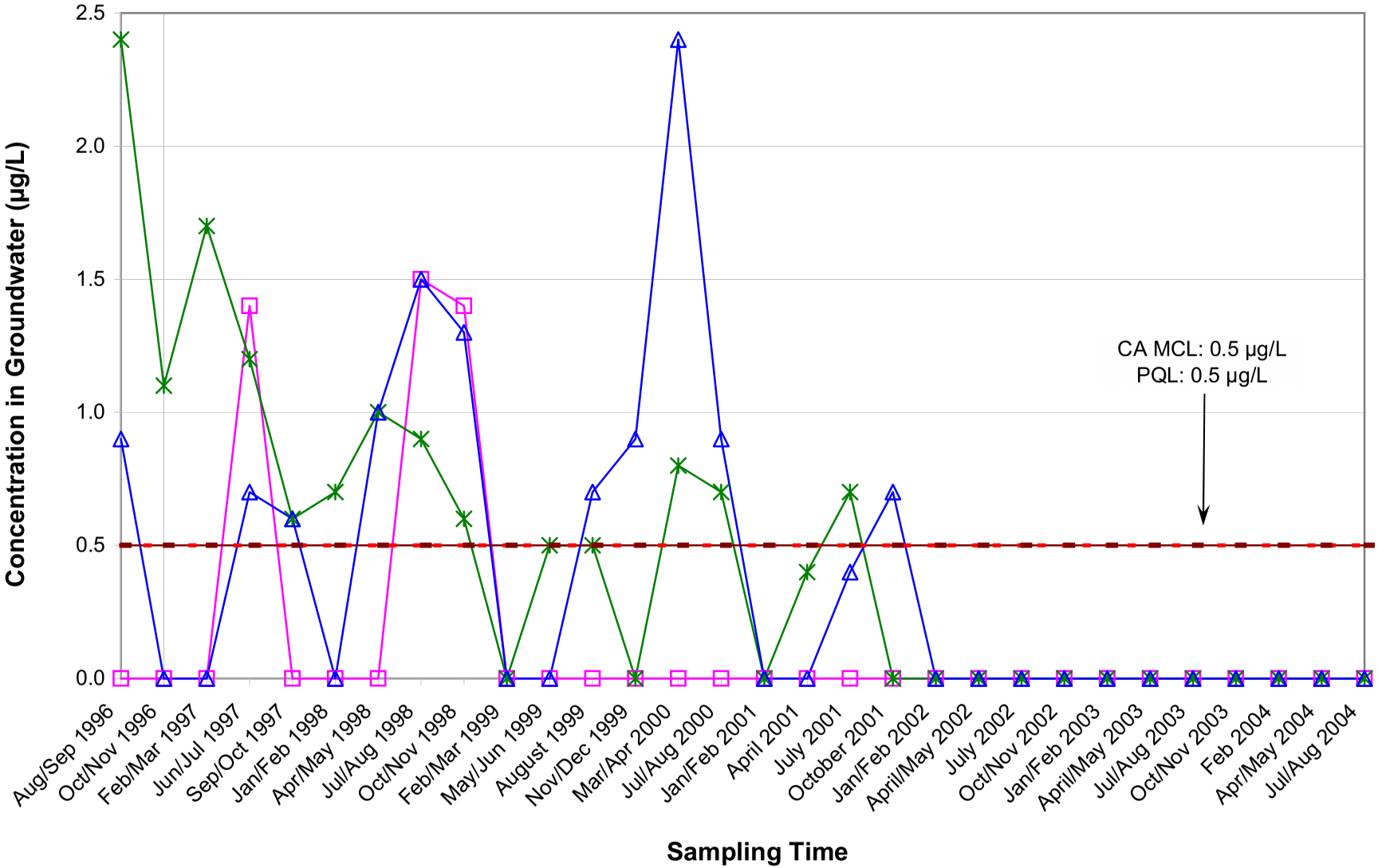
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-32

PERCHLORATE DETECTED AT MW-10
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3 — PQL — CA MCL

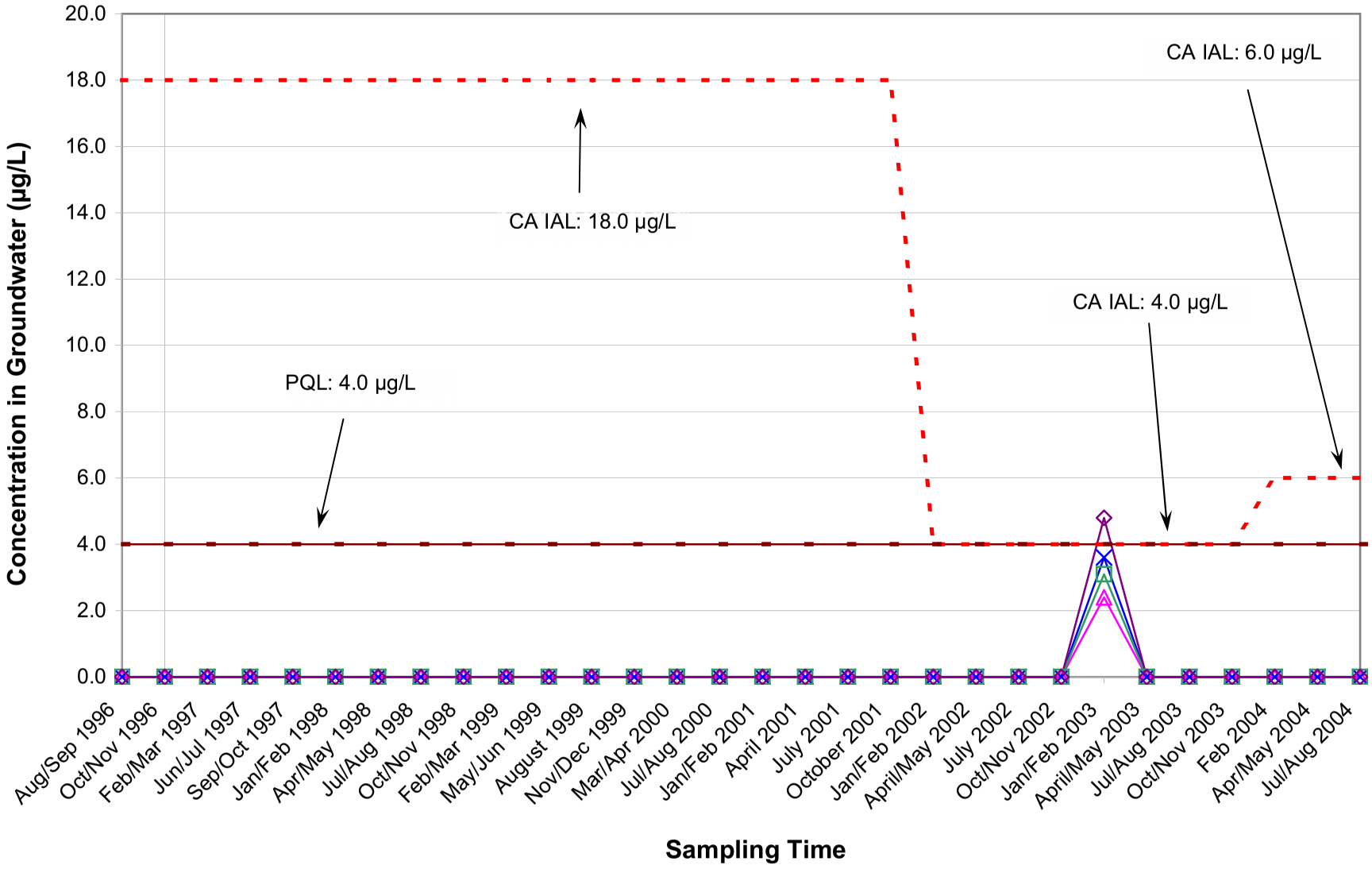
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports

FIGURE 3-33

CARBON TETRACHLORIDE DETECTED AT MW-11 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3 — Screen 4 — PQL — CA IAL

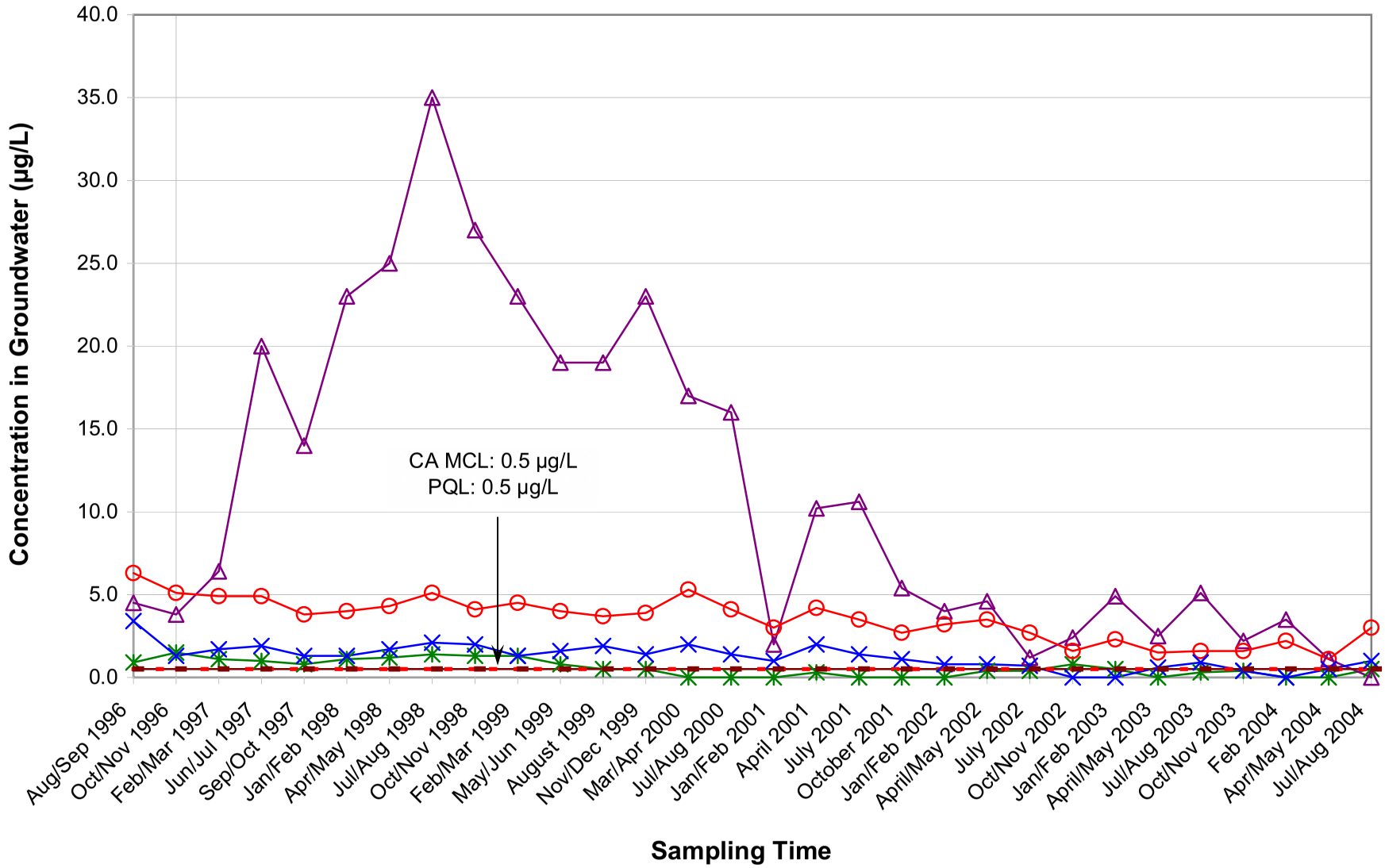
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-34

PERCHLORATE DETECTED AT MW-11
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — Screen 4

Screen 5 — PQL — CA MCL

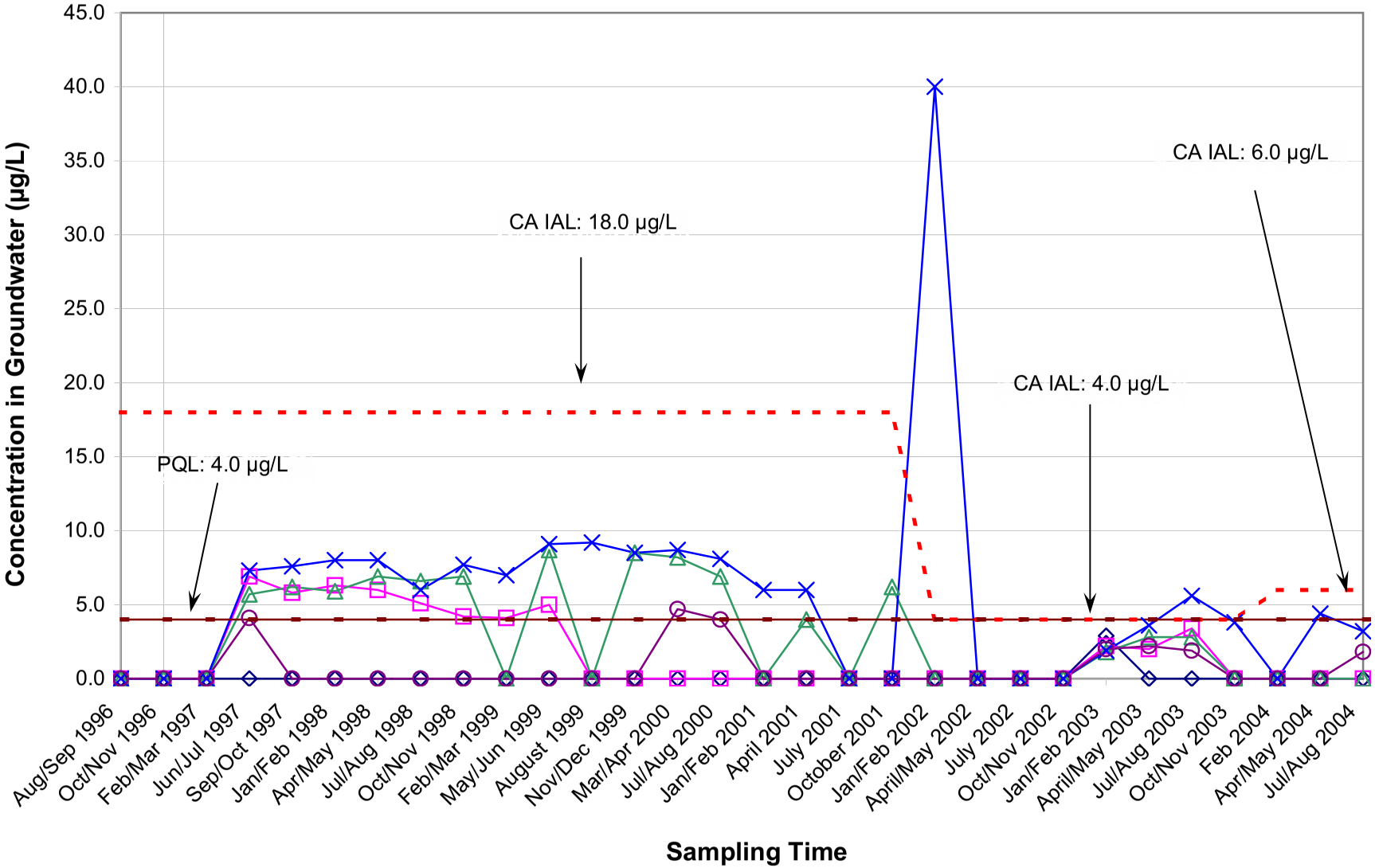
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-35

CARBON TETRACHLORIDE DETECTED AT MW-12 FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3 — Screen 4

Screen 5 — PQL — CA IAL

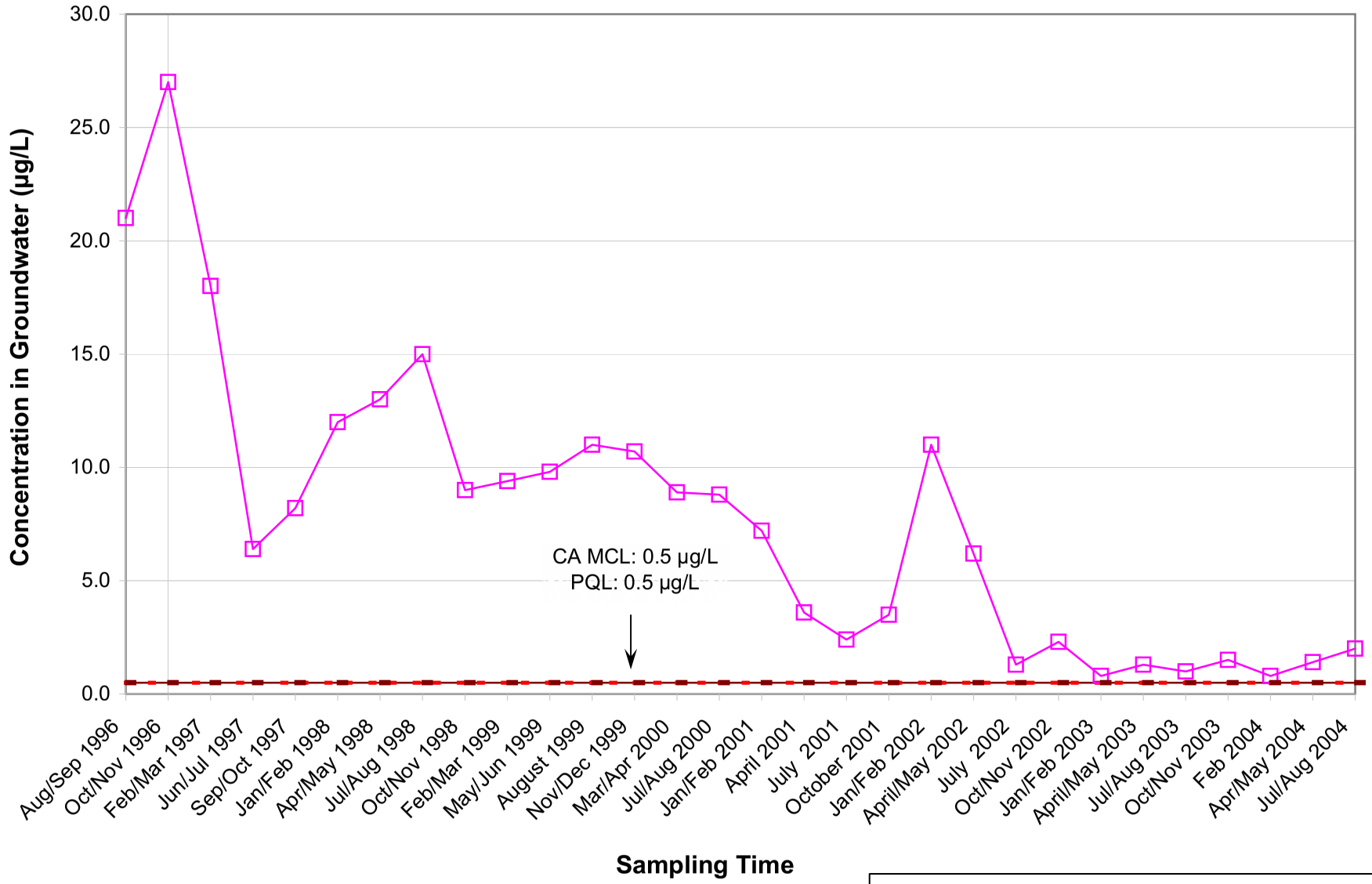
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-36

PERCHLORATE DETECTED AT MW-12
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

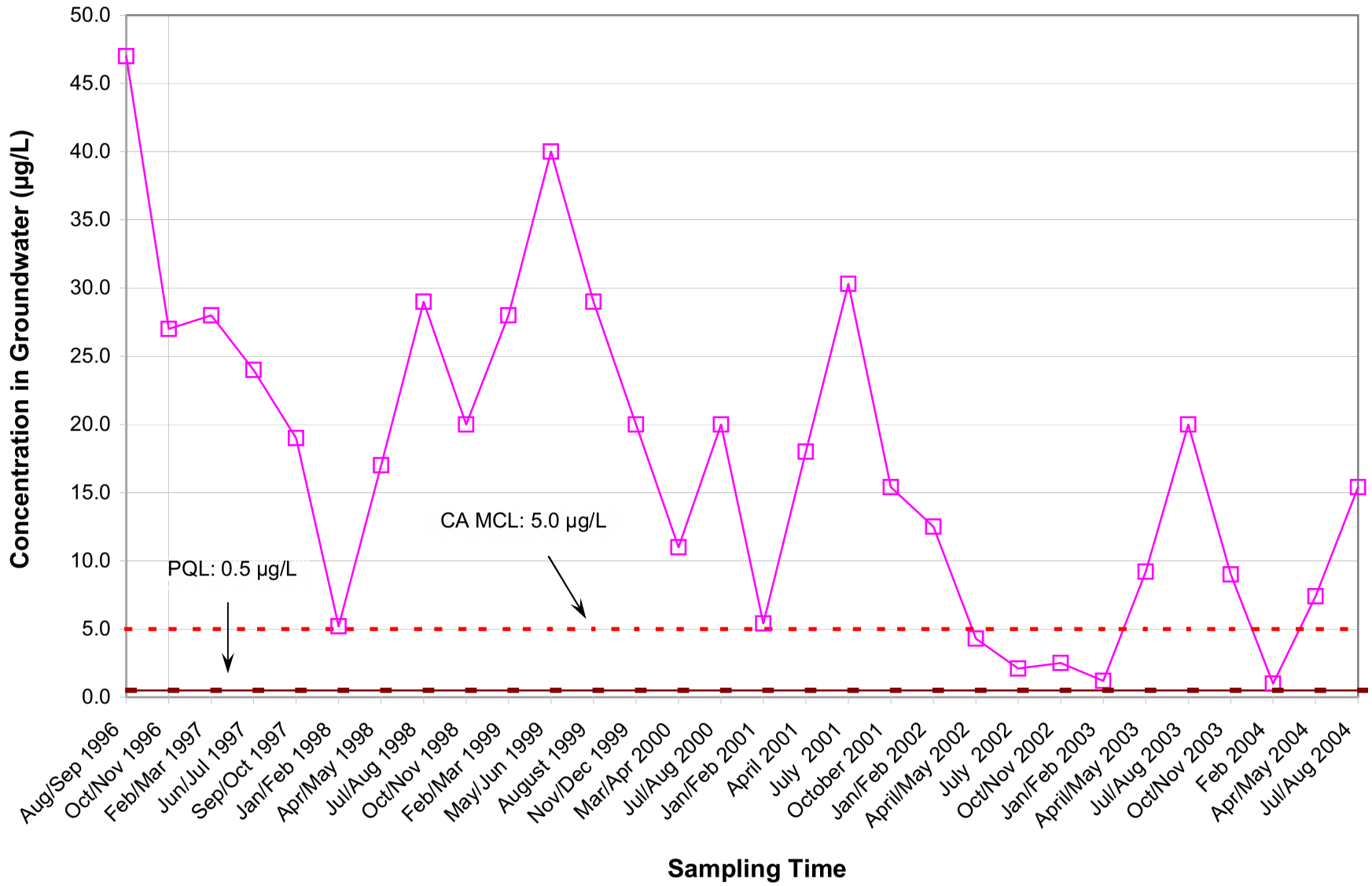
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-37

CARBON TETRACHLORIDE DETECTED AT MW-13
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

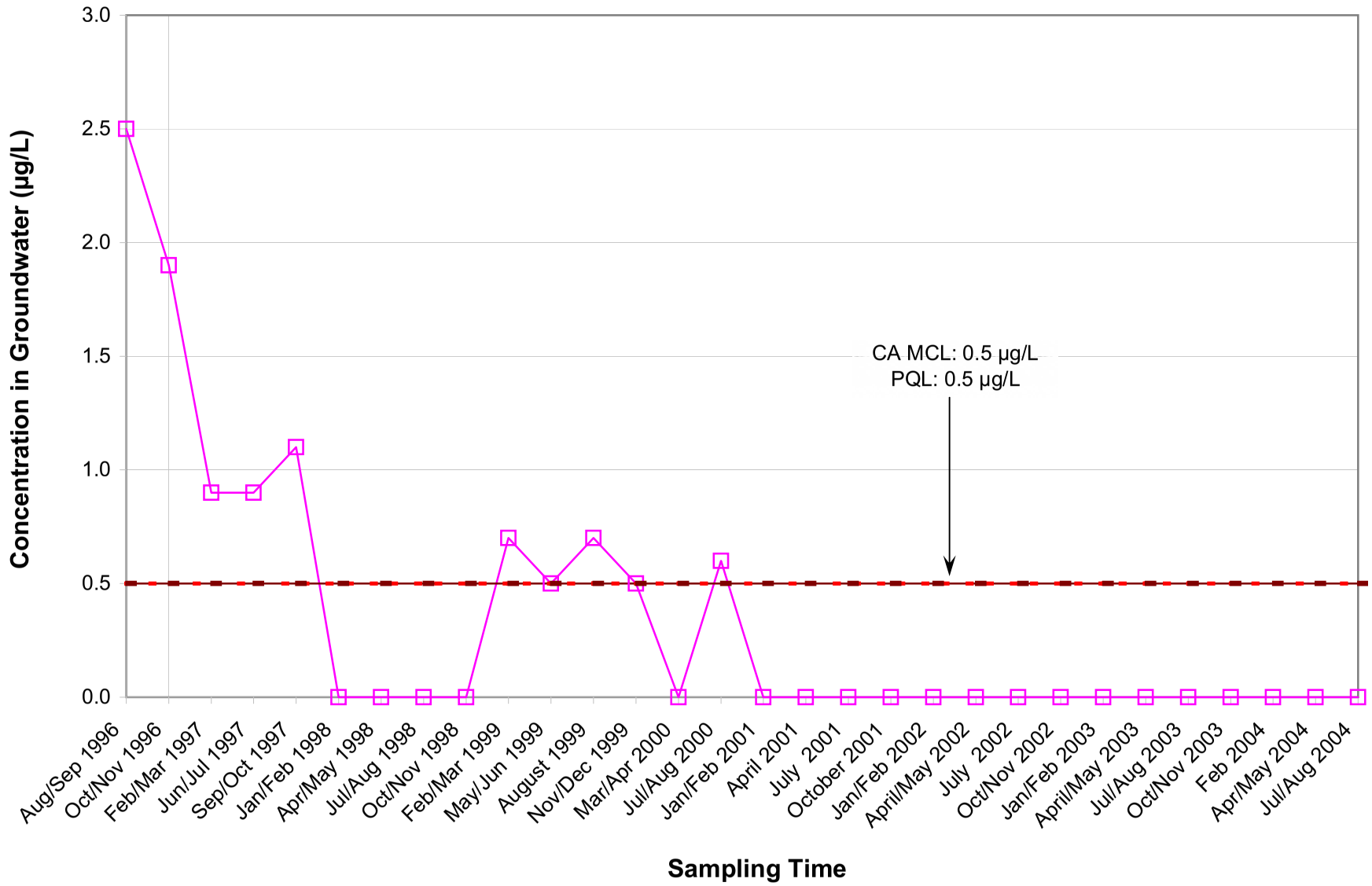
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-38

TRICHLOROETHENE DETECTED AT MW-13
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

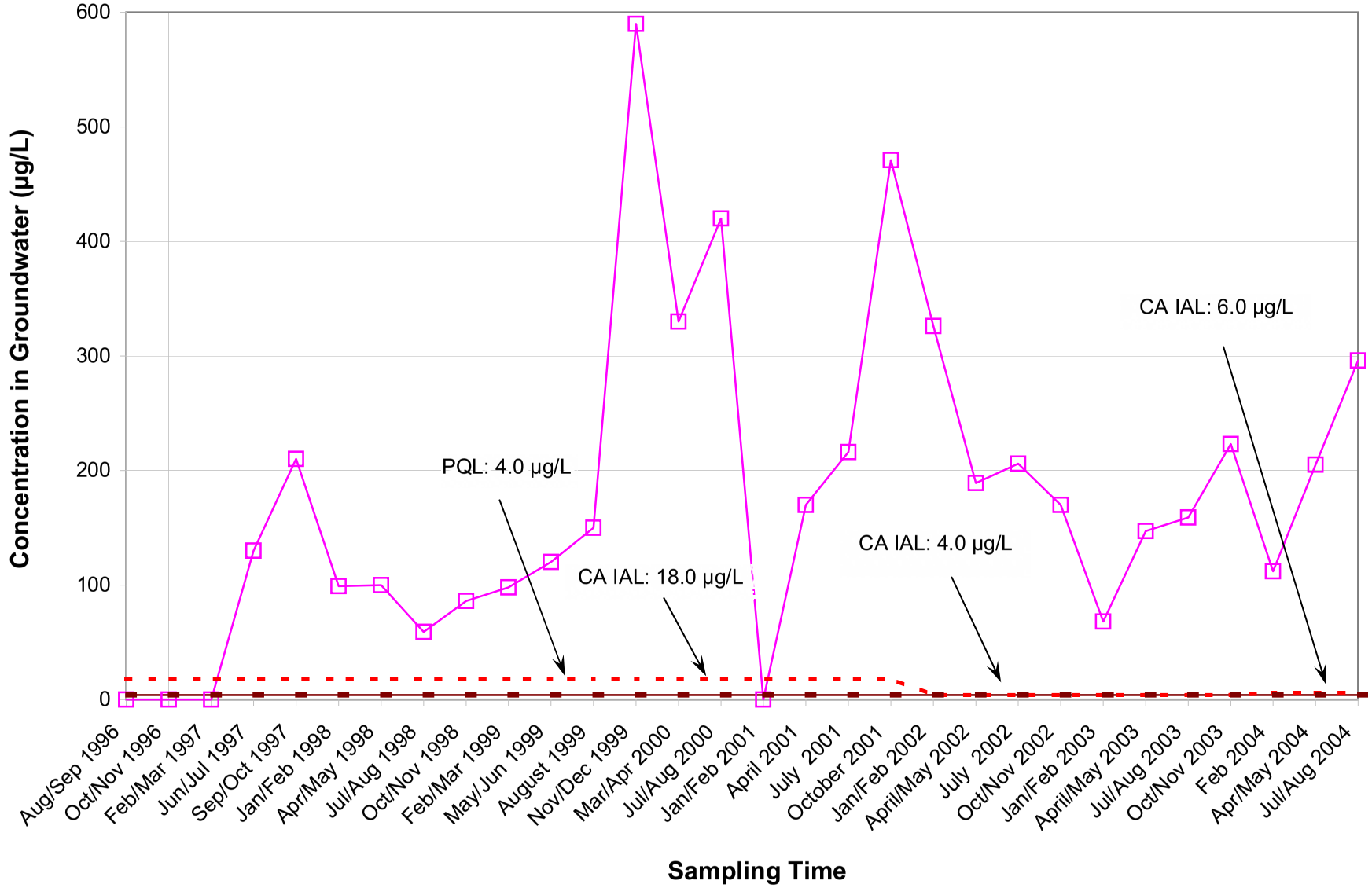
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-39

1,2-DCA DETECTED AT MW-13
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

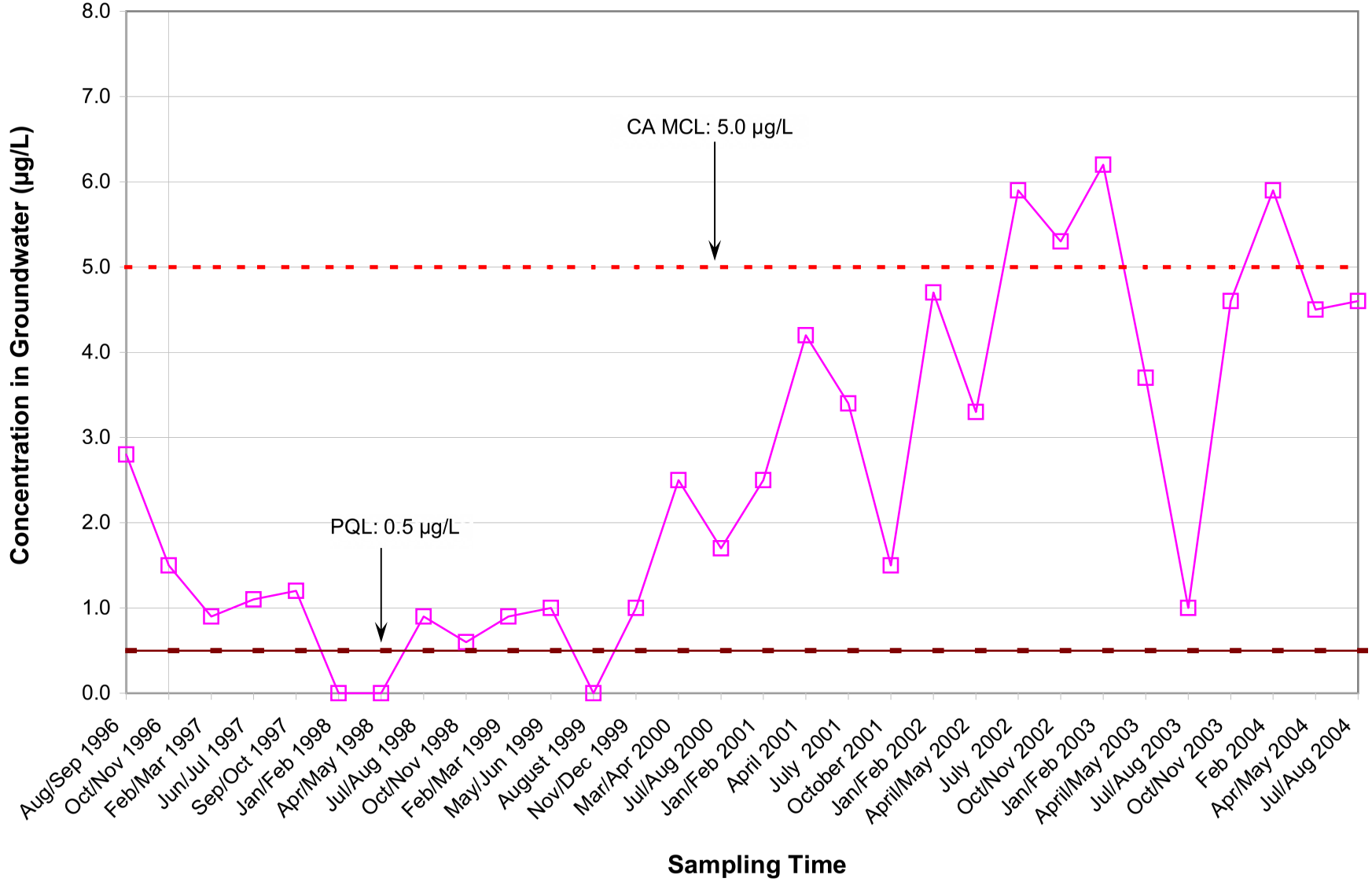
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-40

PERCHLORATE DETECTED AT MW-13
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — PQL — CA MCL

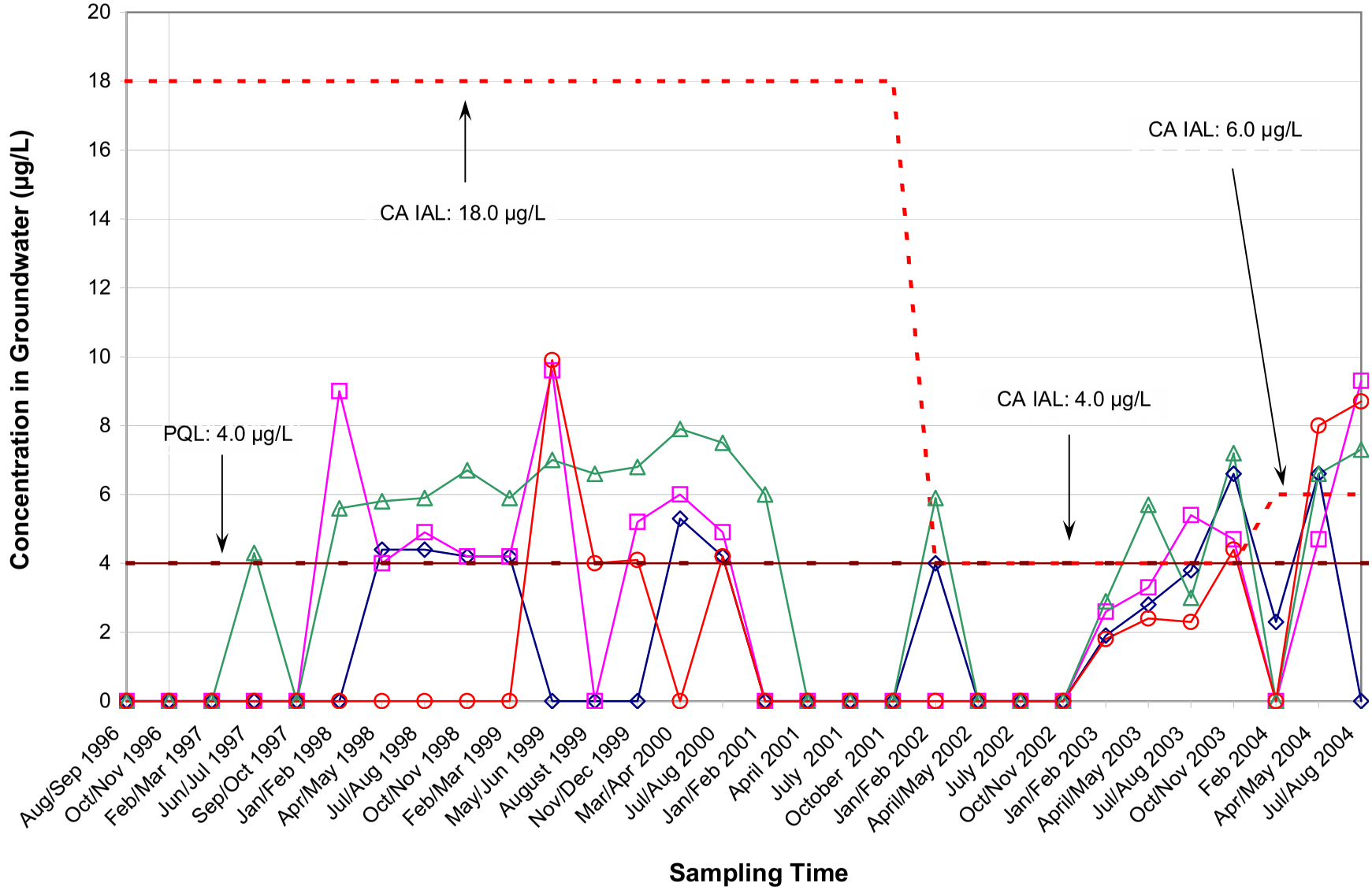
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-41

TRICHLOROETHENE DETECTED AT MW-14
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3
Screen 4 — PQL — CA IAL

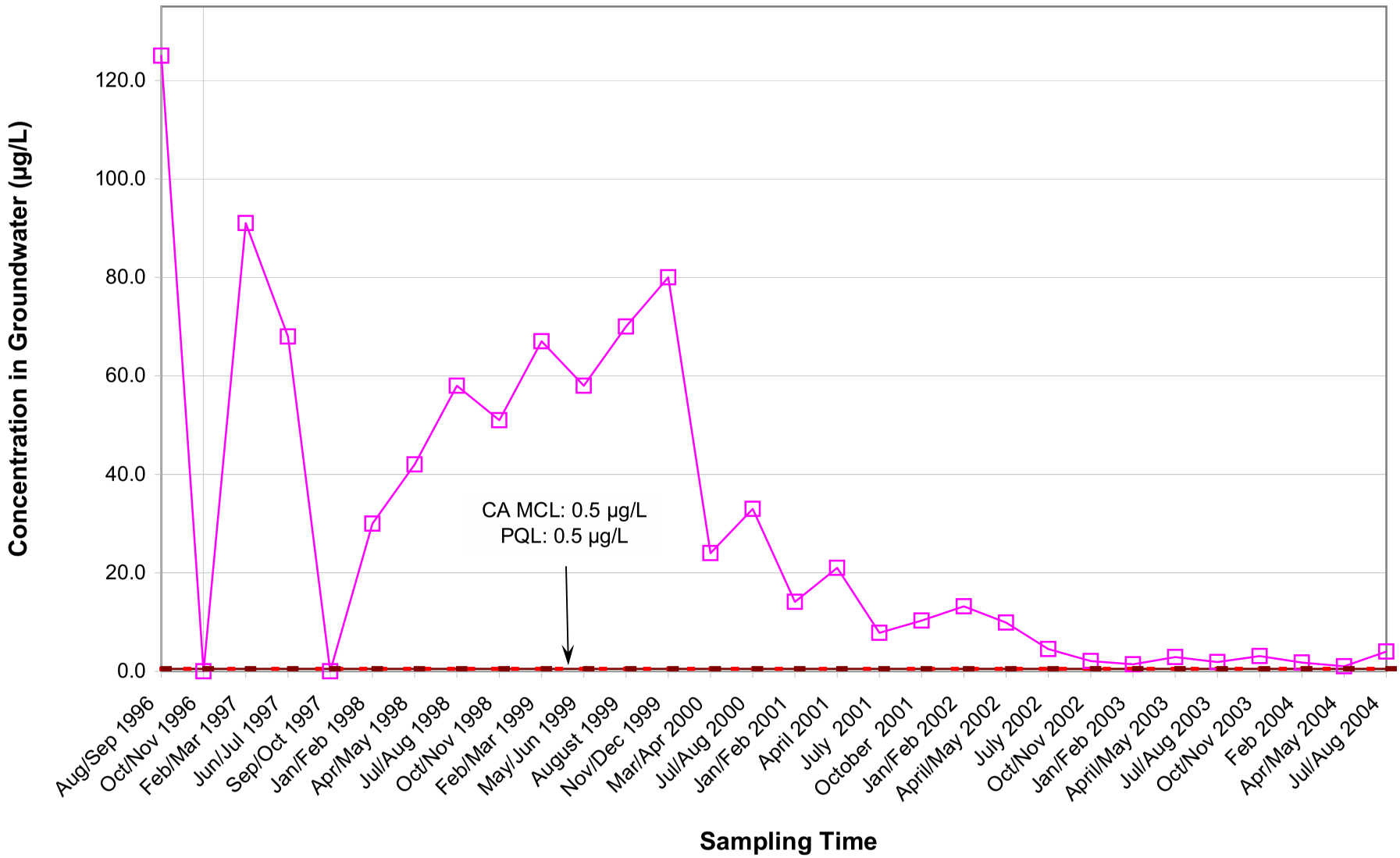
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-42

PERCHLORATE DETECTED AT MW-14
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

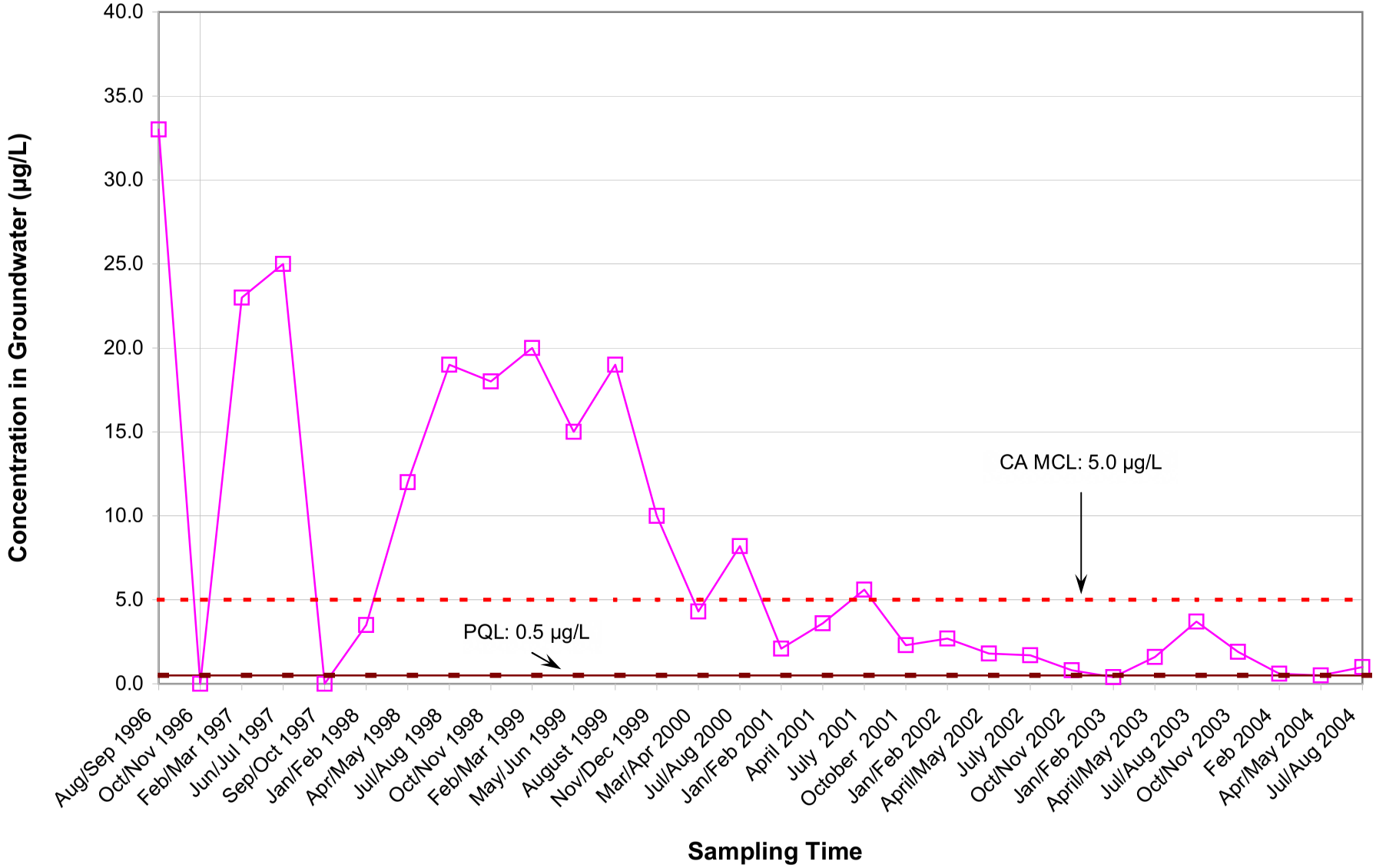
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-43

CARBON TETRACHLORIDE DETECTED AT MW-16
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

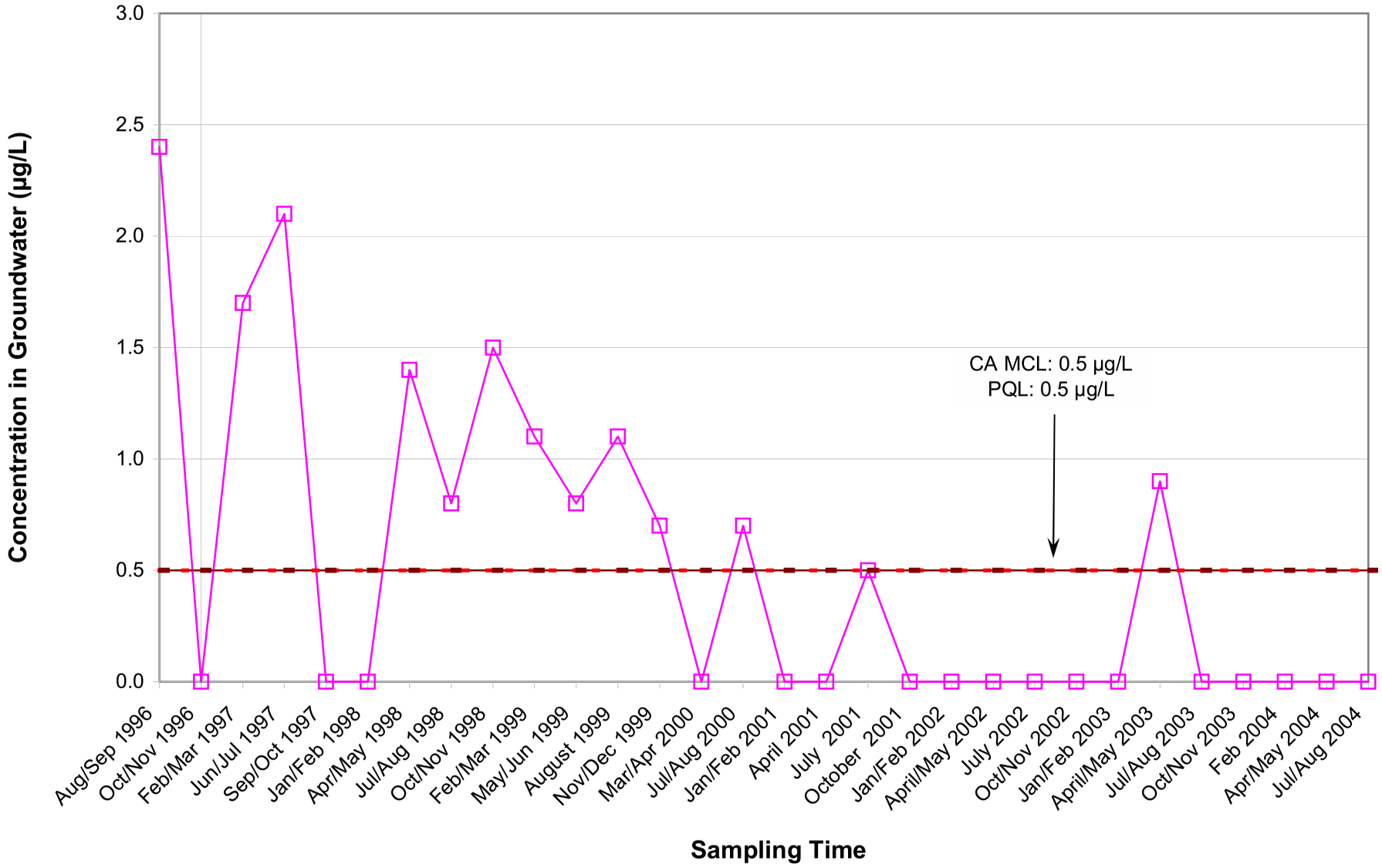
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-44

TRICHLOROETHENE DETECTED AT MW-16
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA MCL

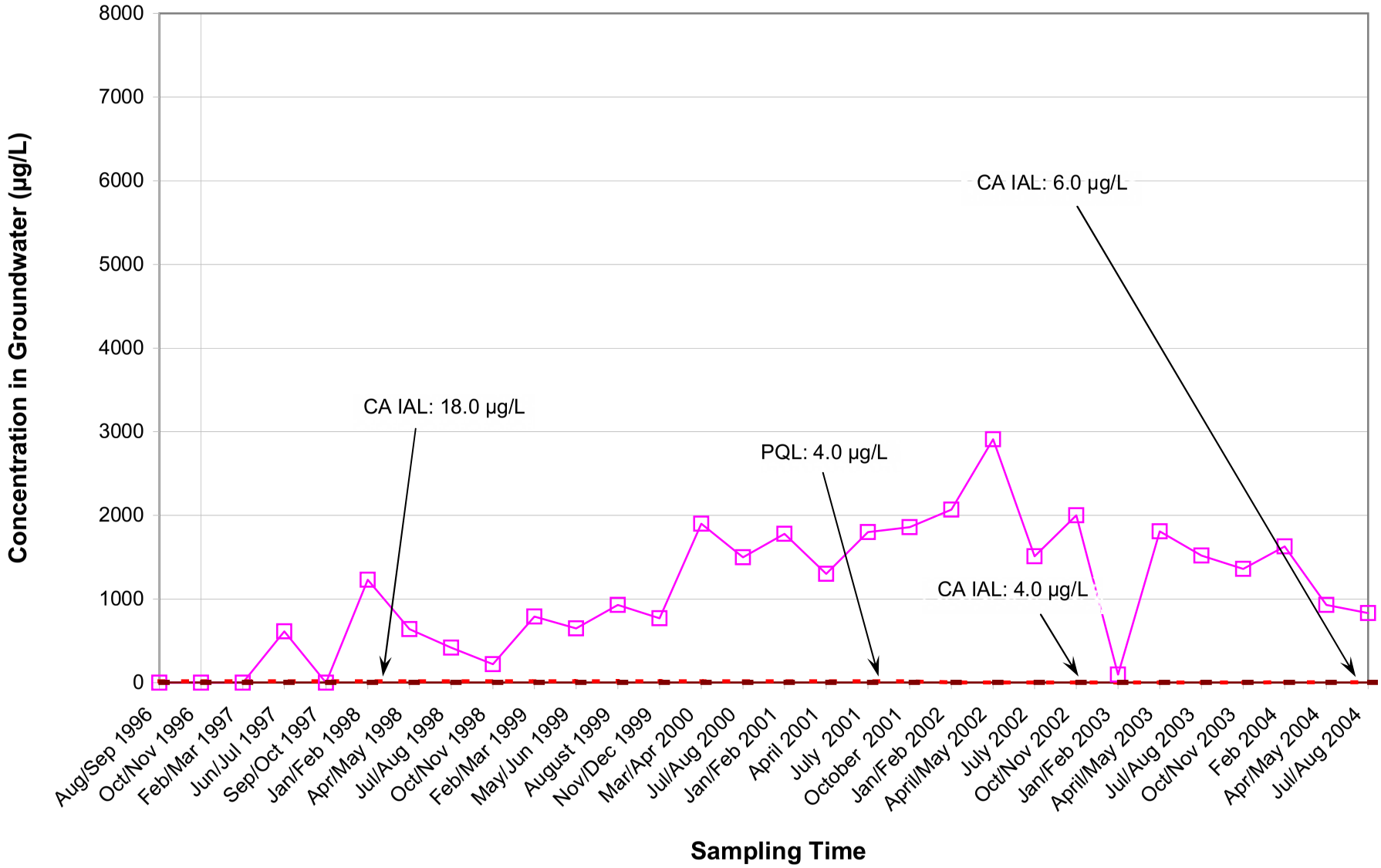
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-45

1, 2-DCA DETECTED AT MW-16
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Shallow Well — PQL — CA IAL

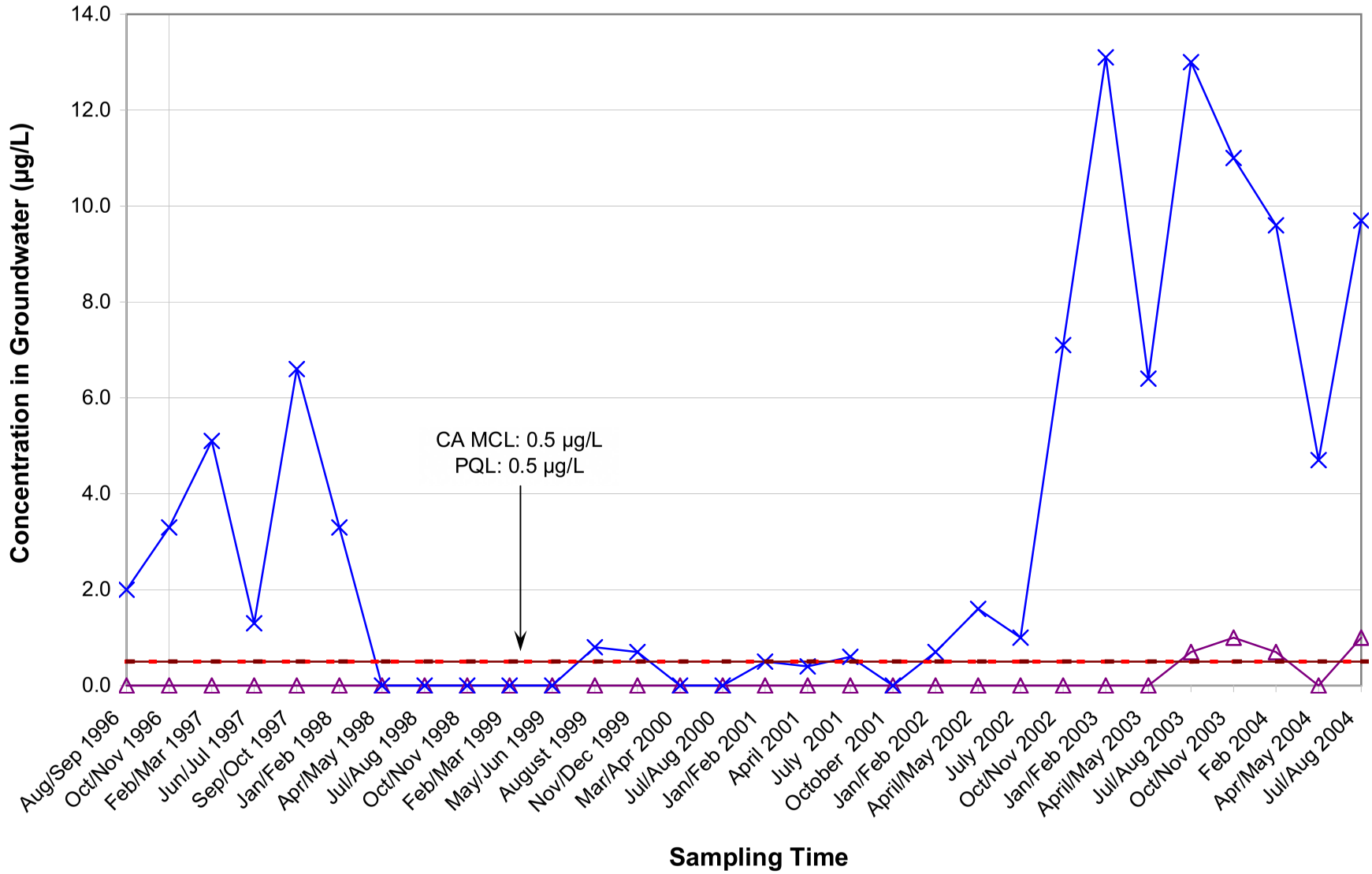
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-46

PERCHLORATE DETECTED AT MW-16
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — PQL — CA MCL

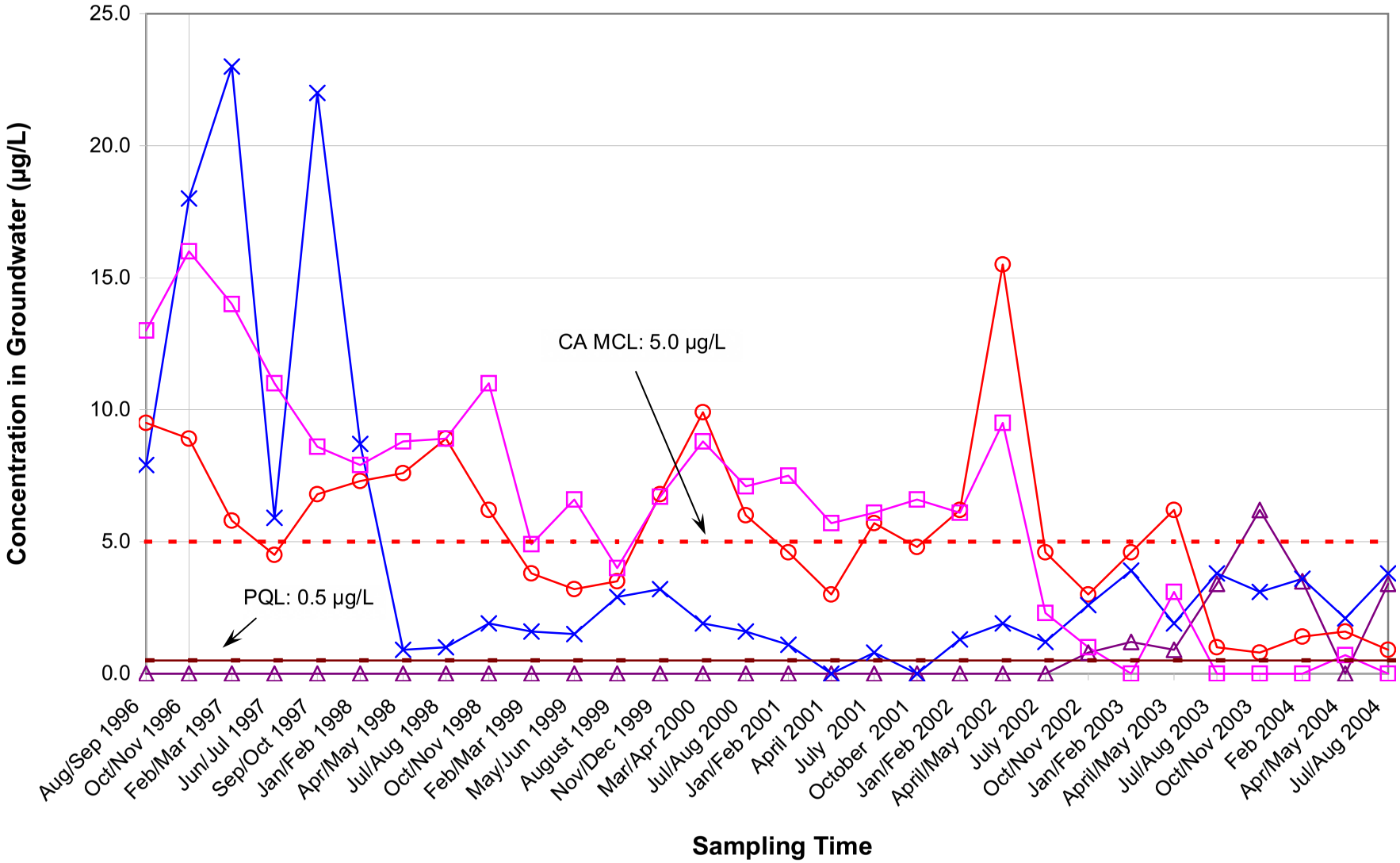
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-47

CARBON TETRACHLORIDE DETECTED AT MW-17
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — Screen 4 — Screen 5 — PQL — CA MCL

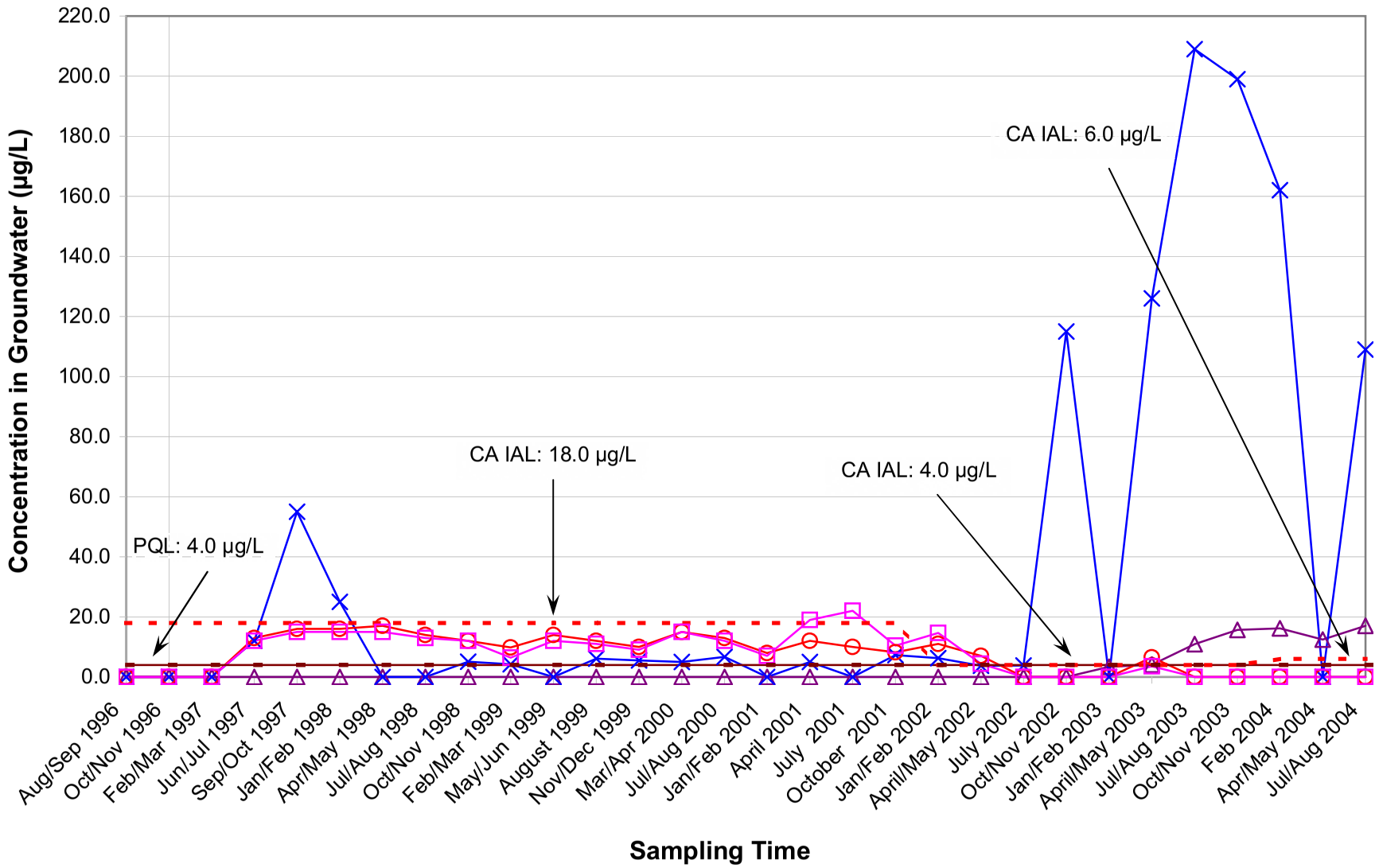
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-48

TRICHLOROETHENE DETECTED AT MW-17
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — Screen 4 — Screen 5 — PQL — CA IAL

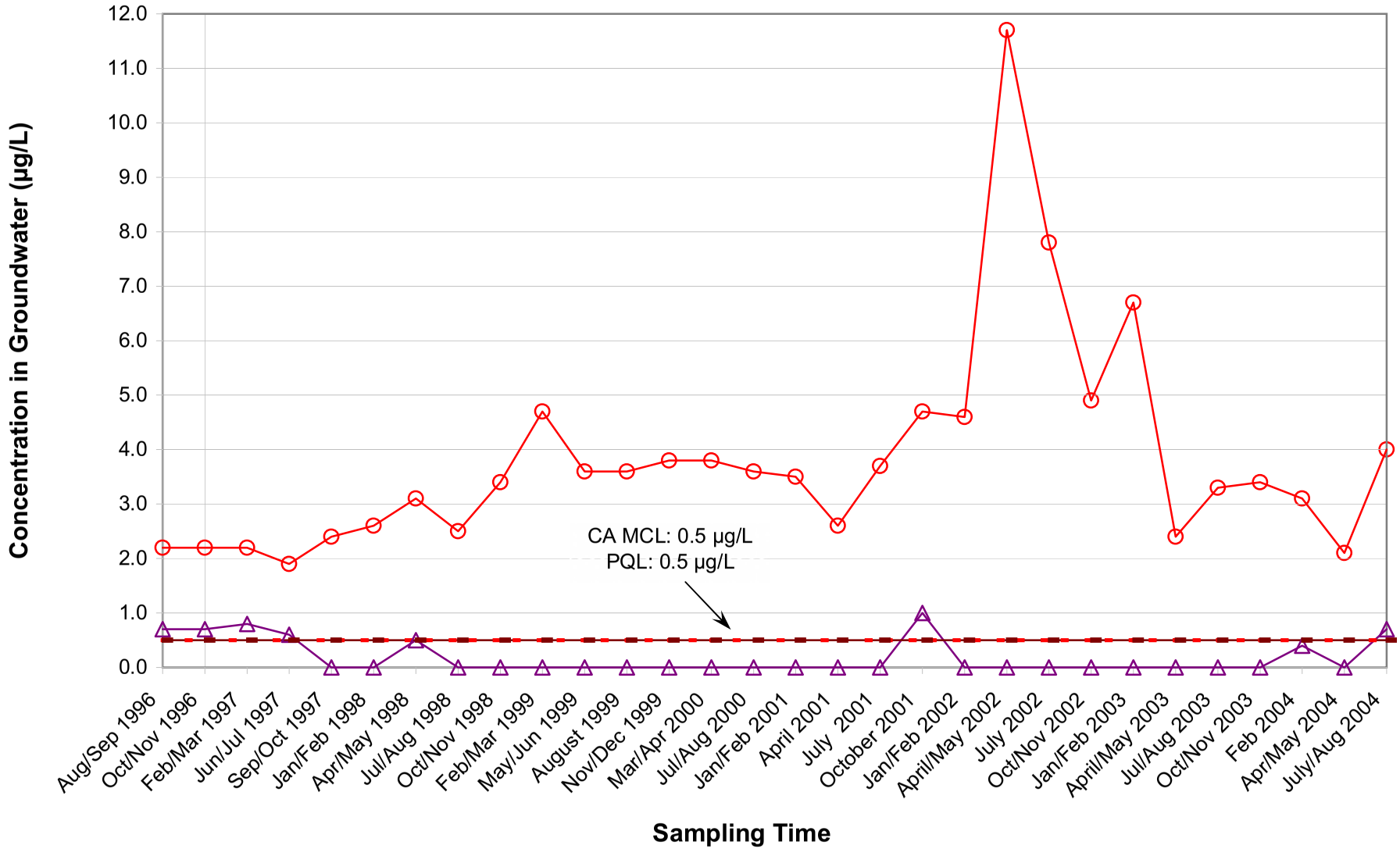
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-49

PERCHLORATE DETECTED AT MW-17
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 3 — screen 4 — PQL — CA MCL

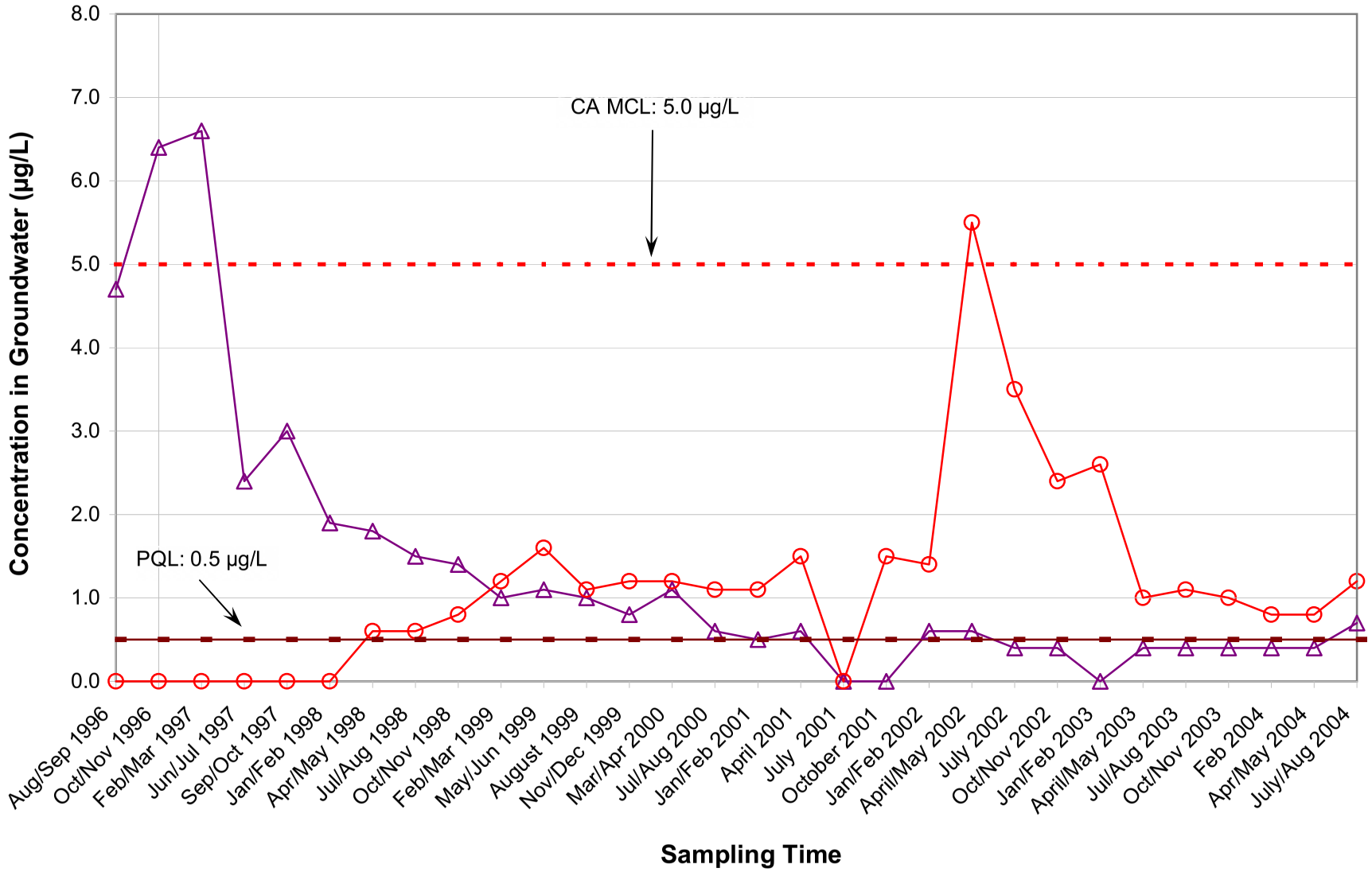
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-50

CARBON TETRACHLORIDE DETECTED AT MW-18
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 3 — Screen 4 — PQL — CA MCL

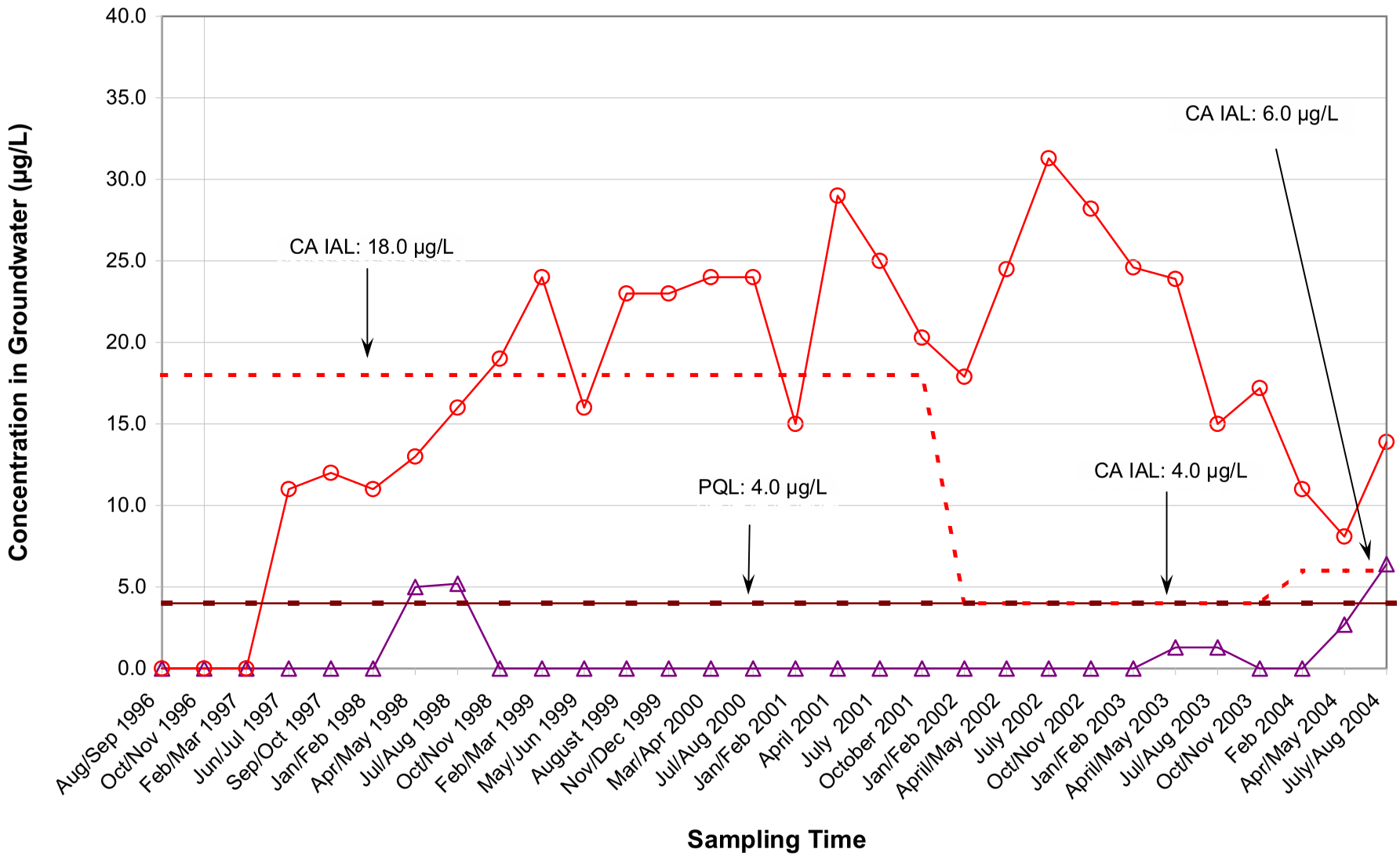
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

FIGURE 3-51

TRICHLOROETHENE DETECTED AT MW-18
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 3 — Screen 4 — PQL — CA IAL

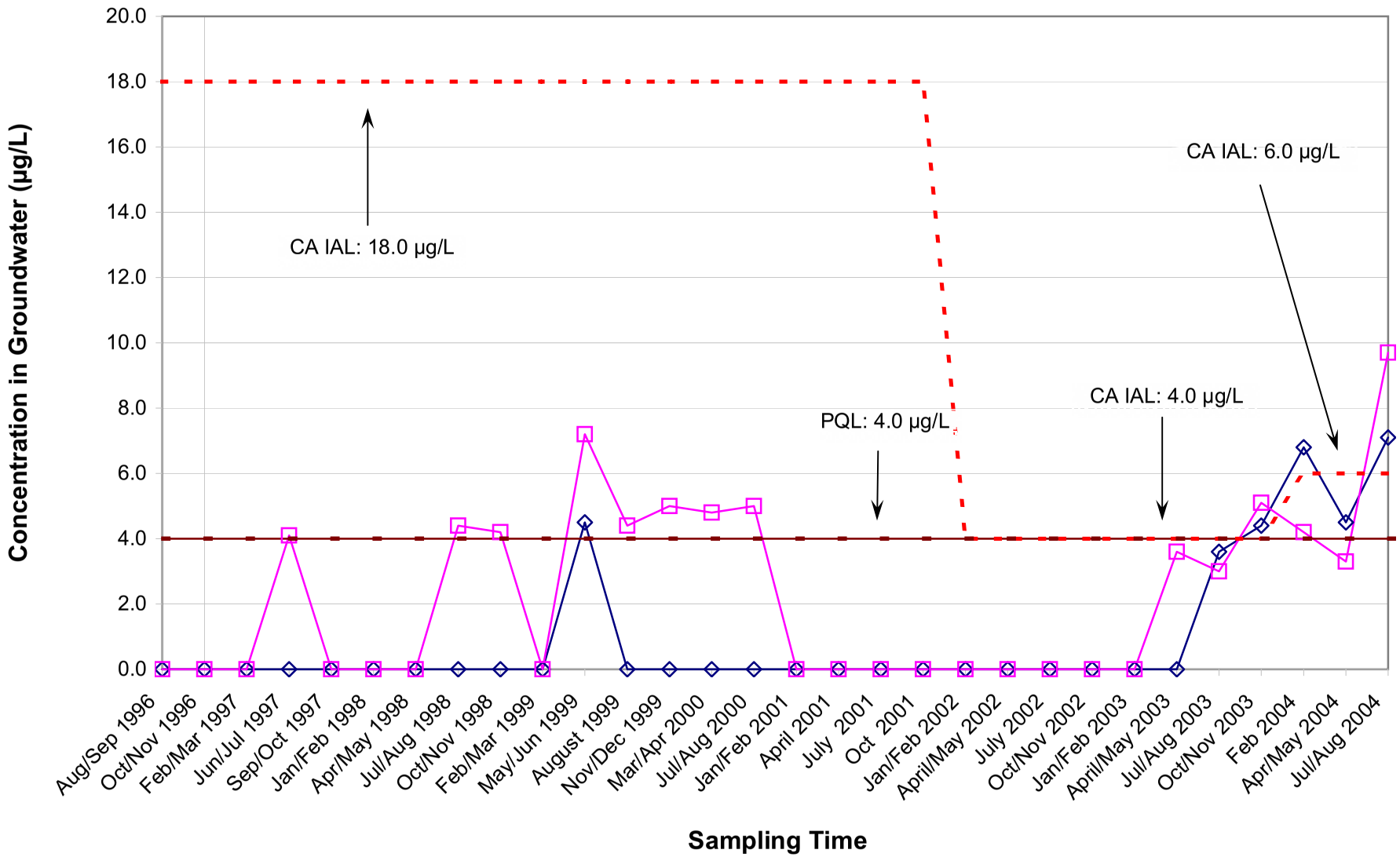
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-52

PERCHLORATE DETECTED AT MW-18
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 2 — Screen 3 — PQL — CA IAL

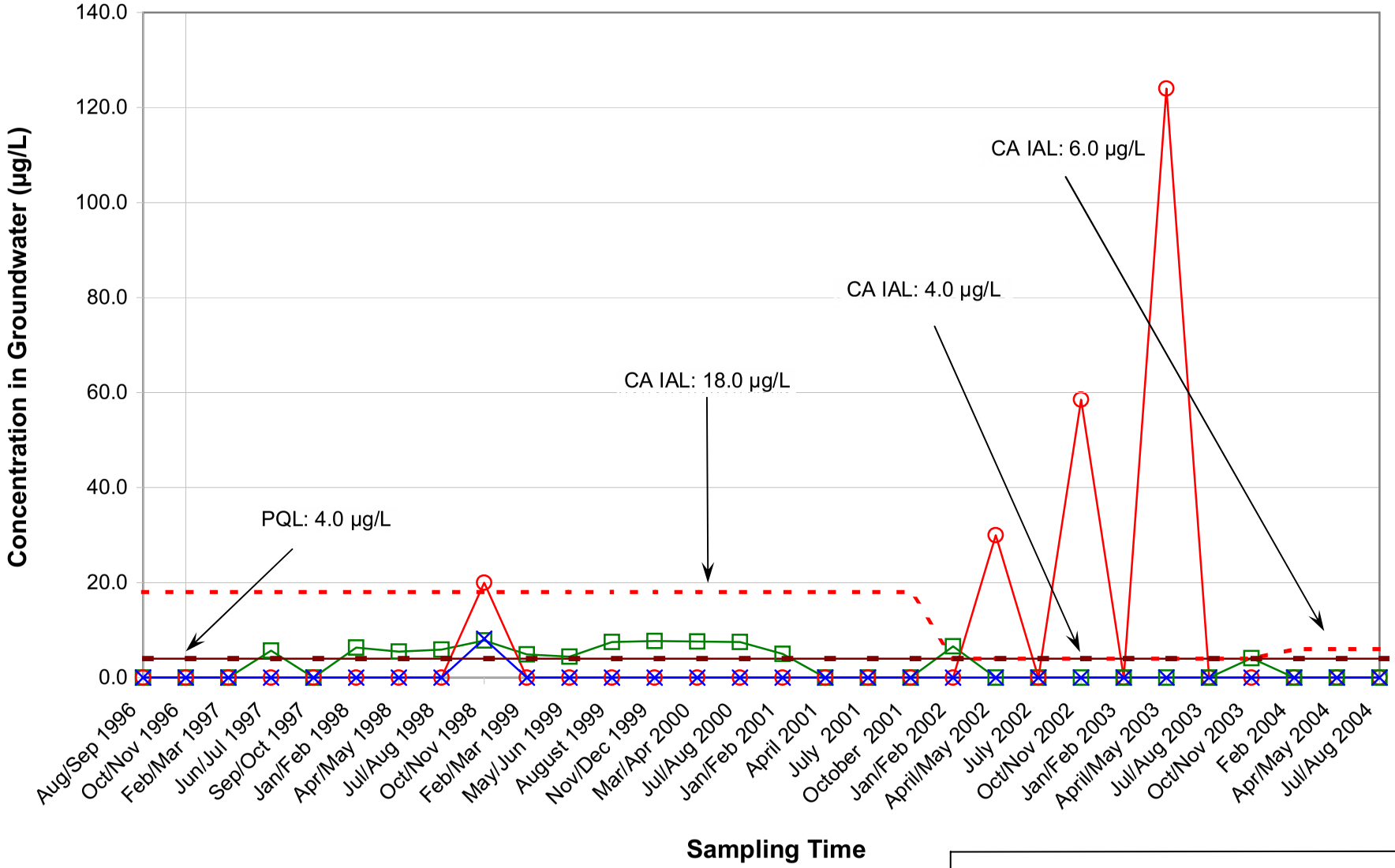
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-53

PERCHLORATE DETECTED AT MW-19
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 4 — Screen 5

PQL — CA IAL

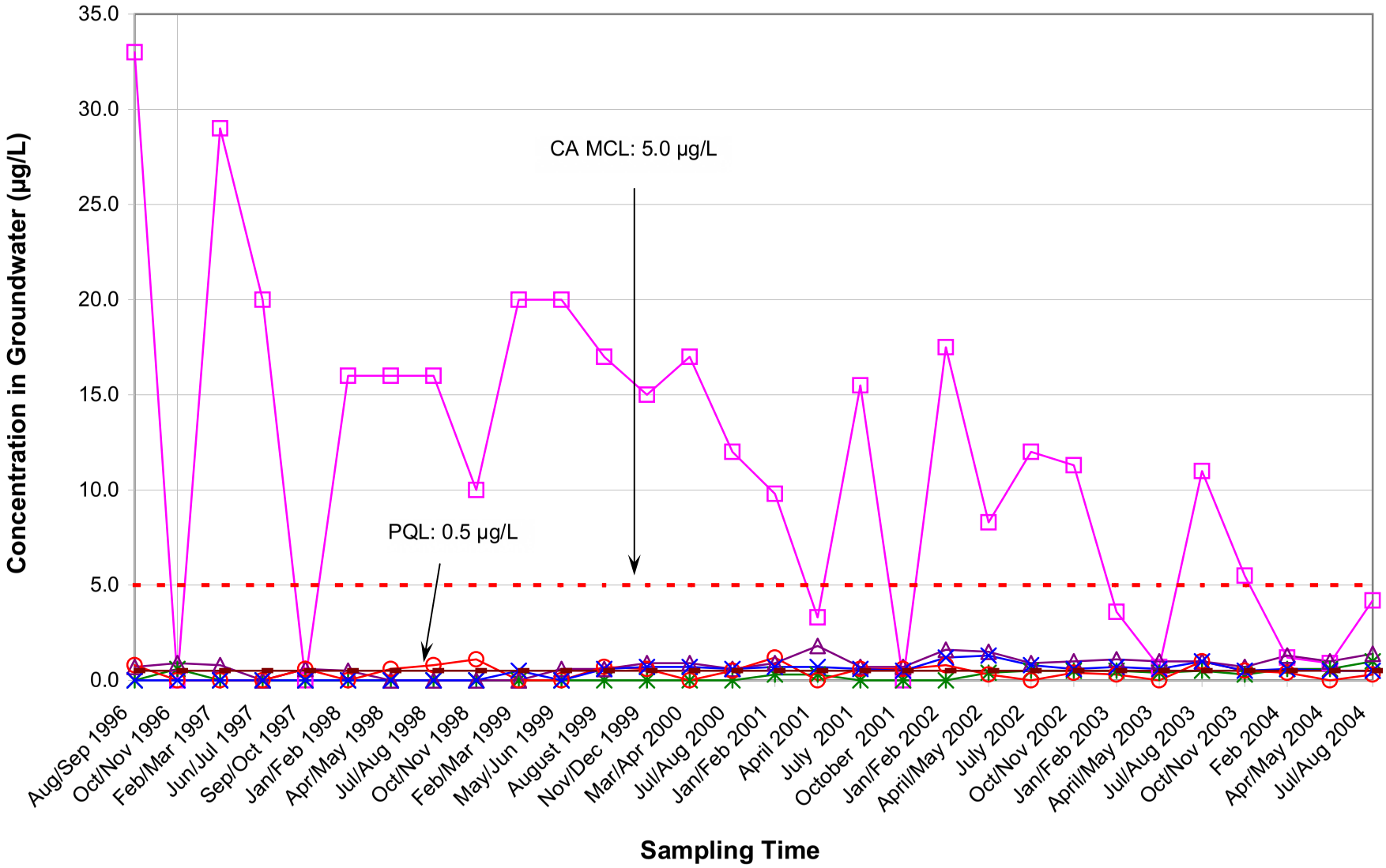
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-54

PERCHLORATE DETECTED AT MW-20
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

- Screen 1
- Screen 2
- Screen 3
- Screen 4
- Screen 5
- PQL
- CA MCL

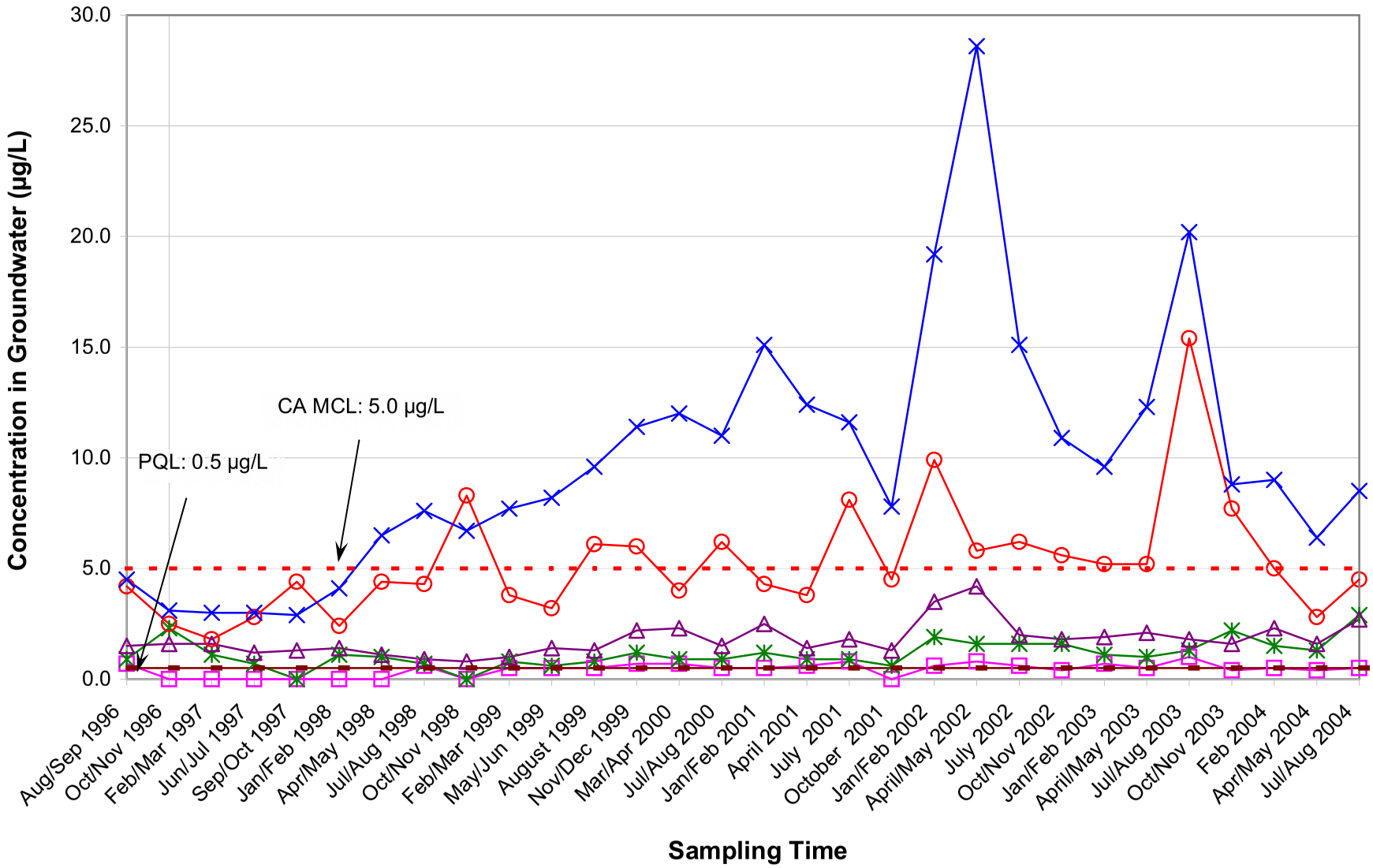
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-55

TRICHLOROETHENE DETECTED AT MW-21
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3 — Screen 4

Screen 5 — PQL — CA MCL

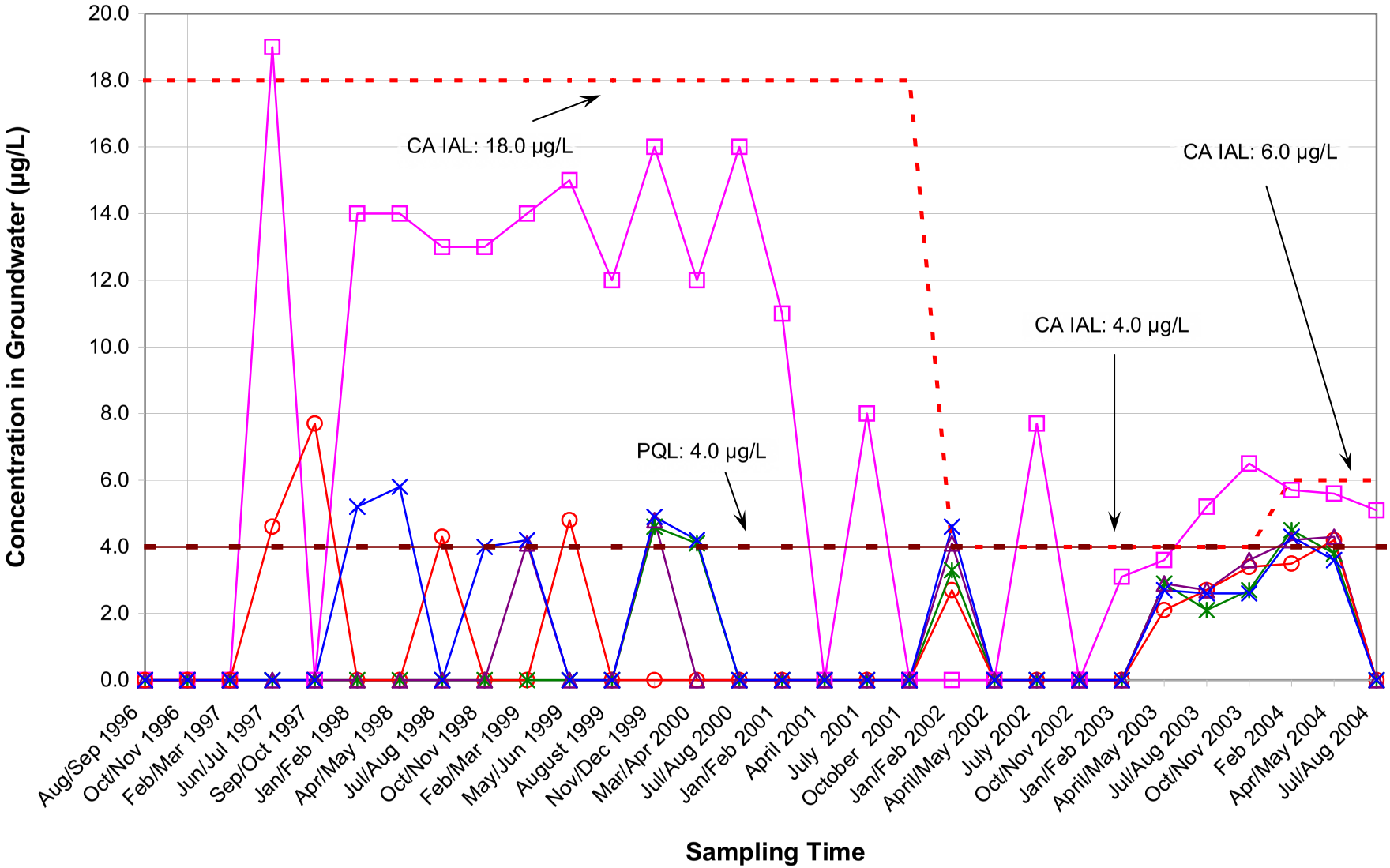
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-56

TETRACHLOROETHENE DETECTED AT MW-21
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 3 — Screen 4

Screen 5 — PQL — CA IAL

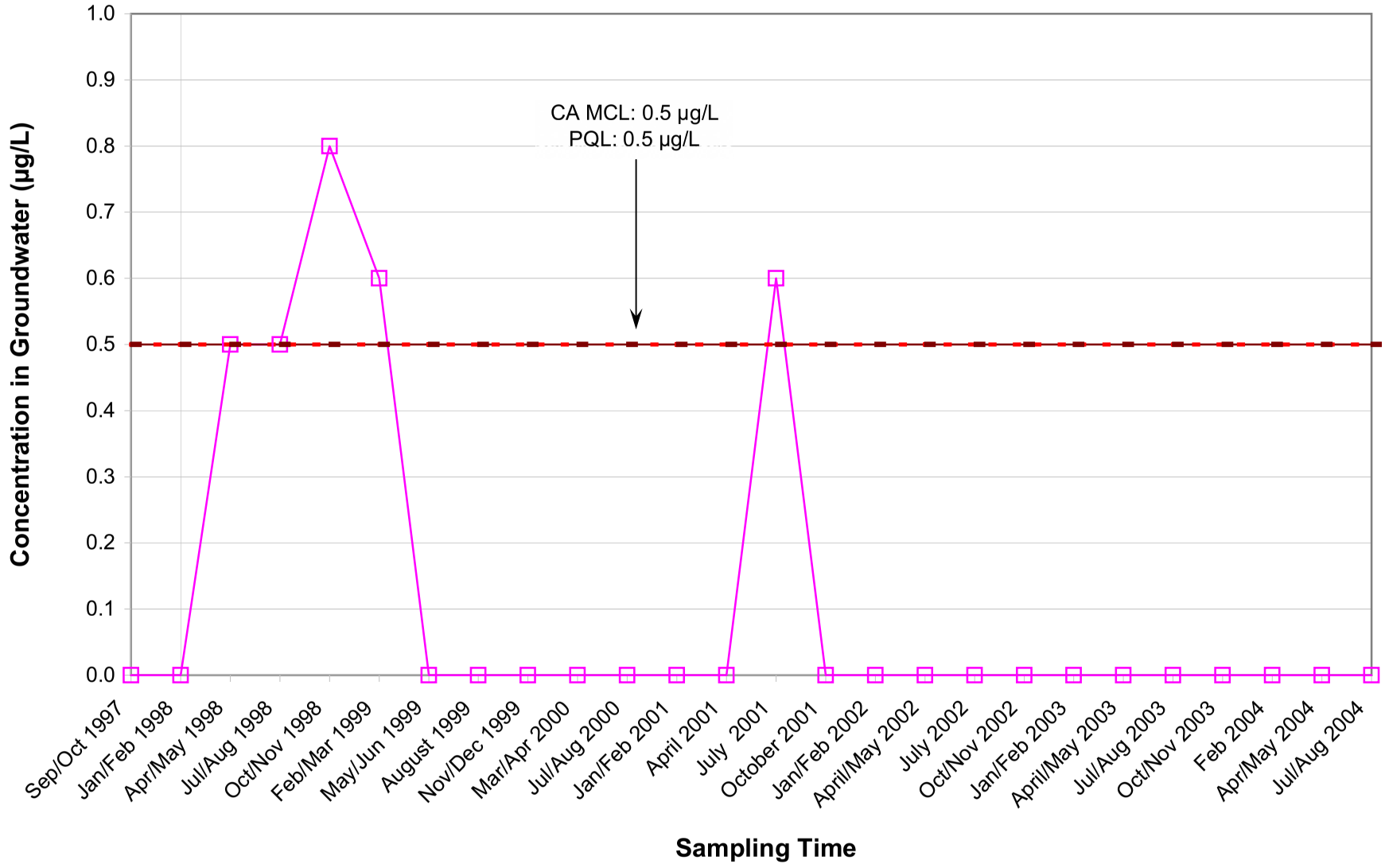
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-57

PERCHLORATE DETECTED AT MW-21
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 PQL CA MCL

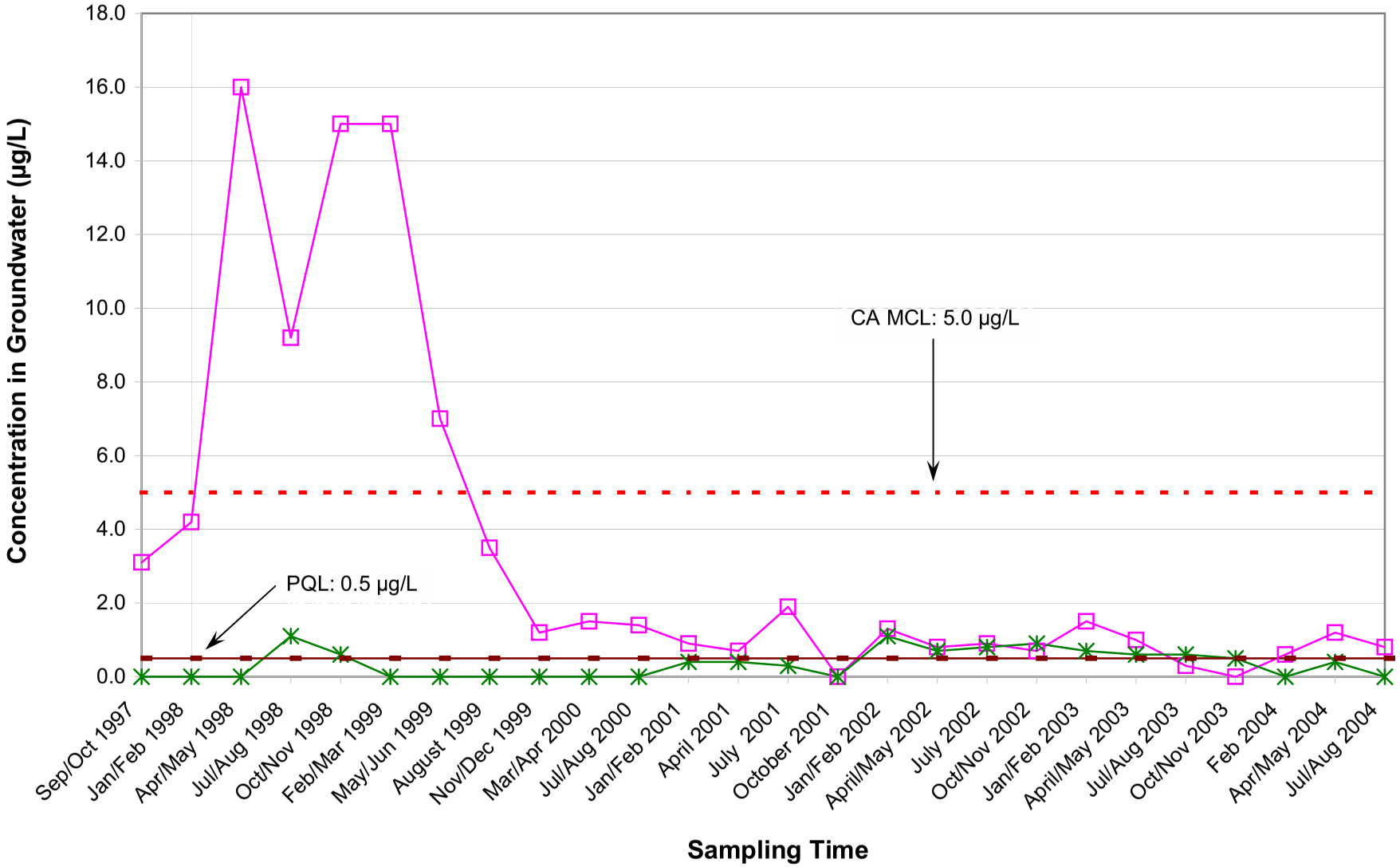
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-58

CARBON TETRACHLORIDE DETECTED AT MW-23
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — PQL — CA MCL

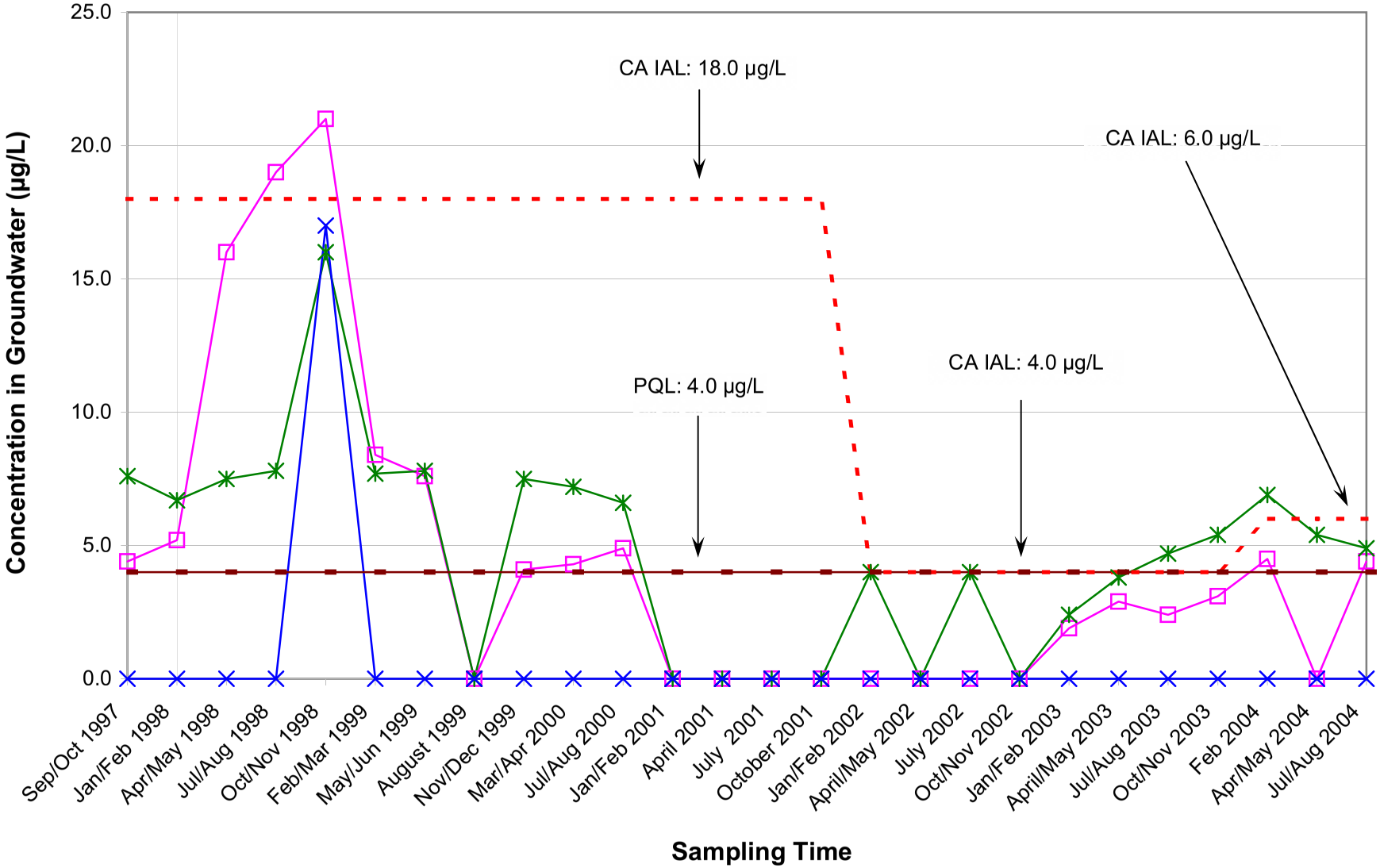
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-59

TRICHLOROETHENE DETECTED AT MW-23
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — Screen 5 — PQL — CA IAL

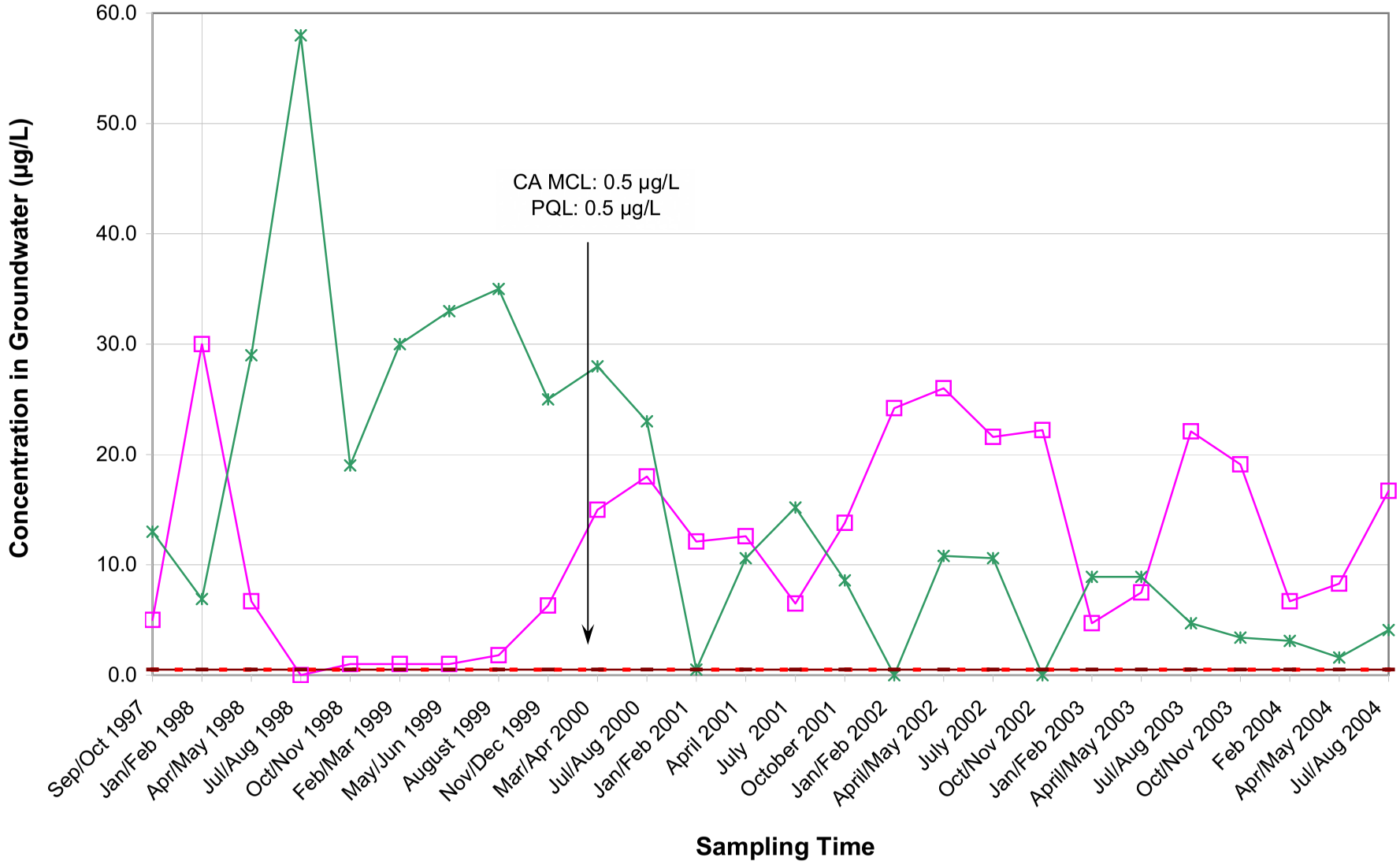
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-60

PERCHLORATE DETECTED AT MW-23
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — PQL — CA MCL

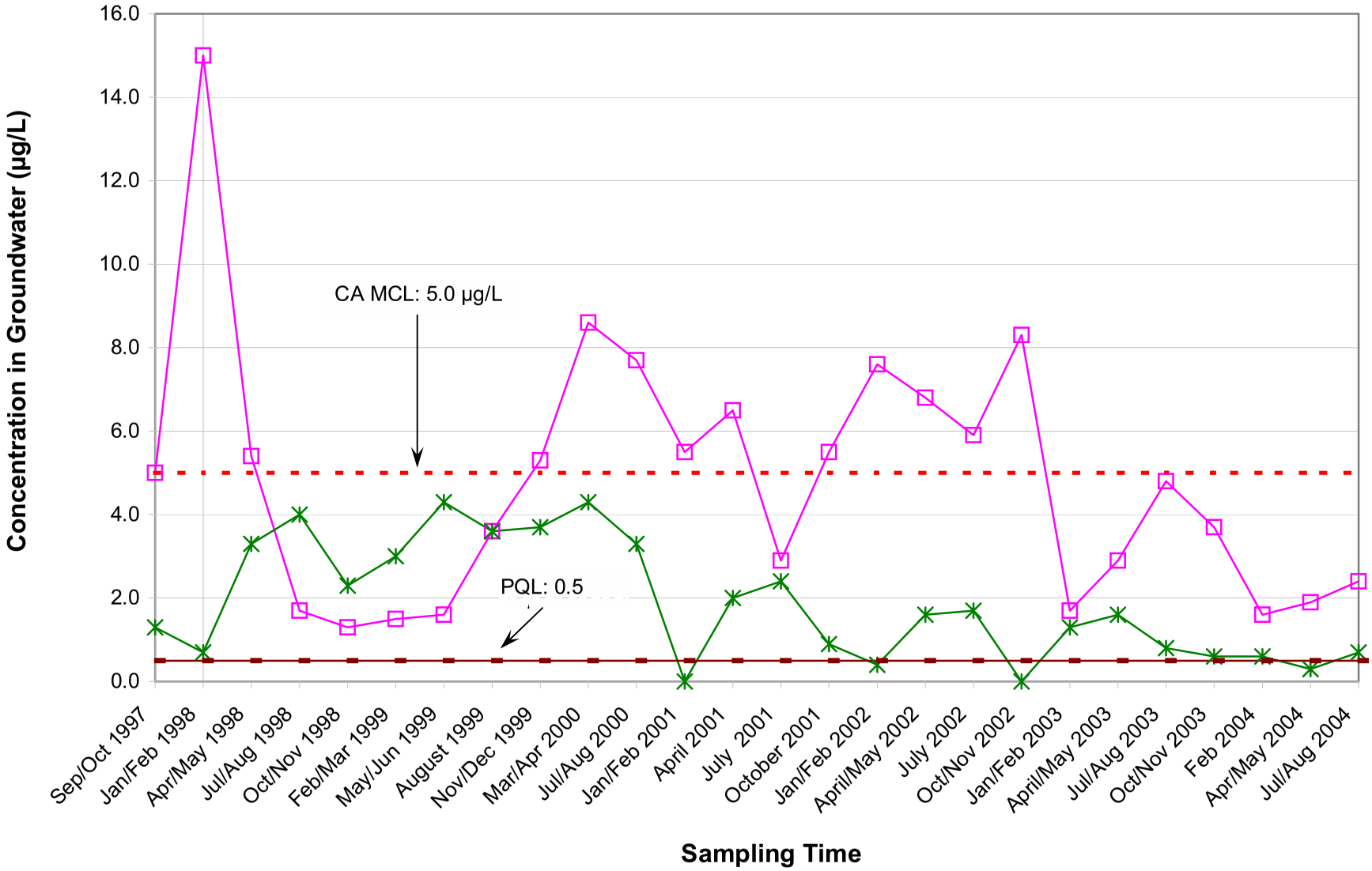
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-61

CARBON TETRACHLORIDE DETECTED AT MW-24
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — PQL — CA MCL

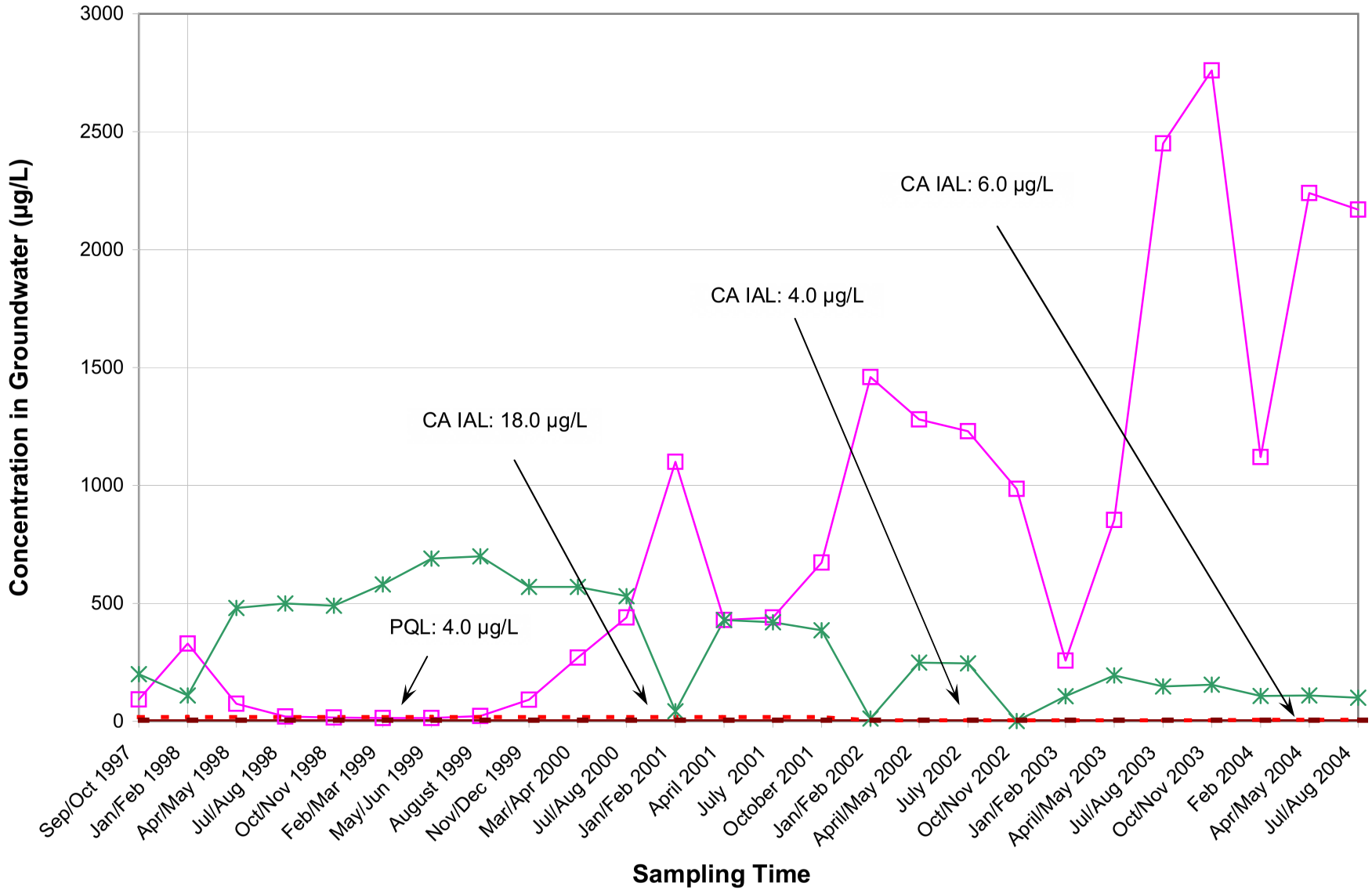
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

FIGURE 3-62

TRICHLOROETHENE DETECTED AT MW-24
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED



Legend

Screen 1 — Screen 2 — PQL — CA IAL

Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

FIGURE 3-63

PERCHLORATE DETECTED AT MW-24
FROM AUG/SEP 1996 TO JULY/AUG 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED

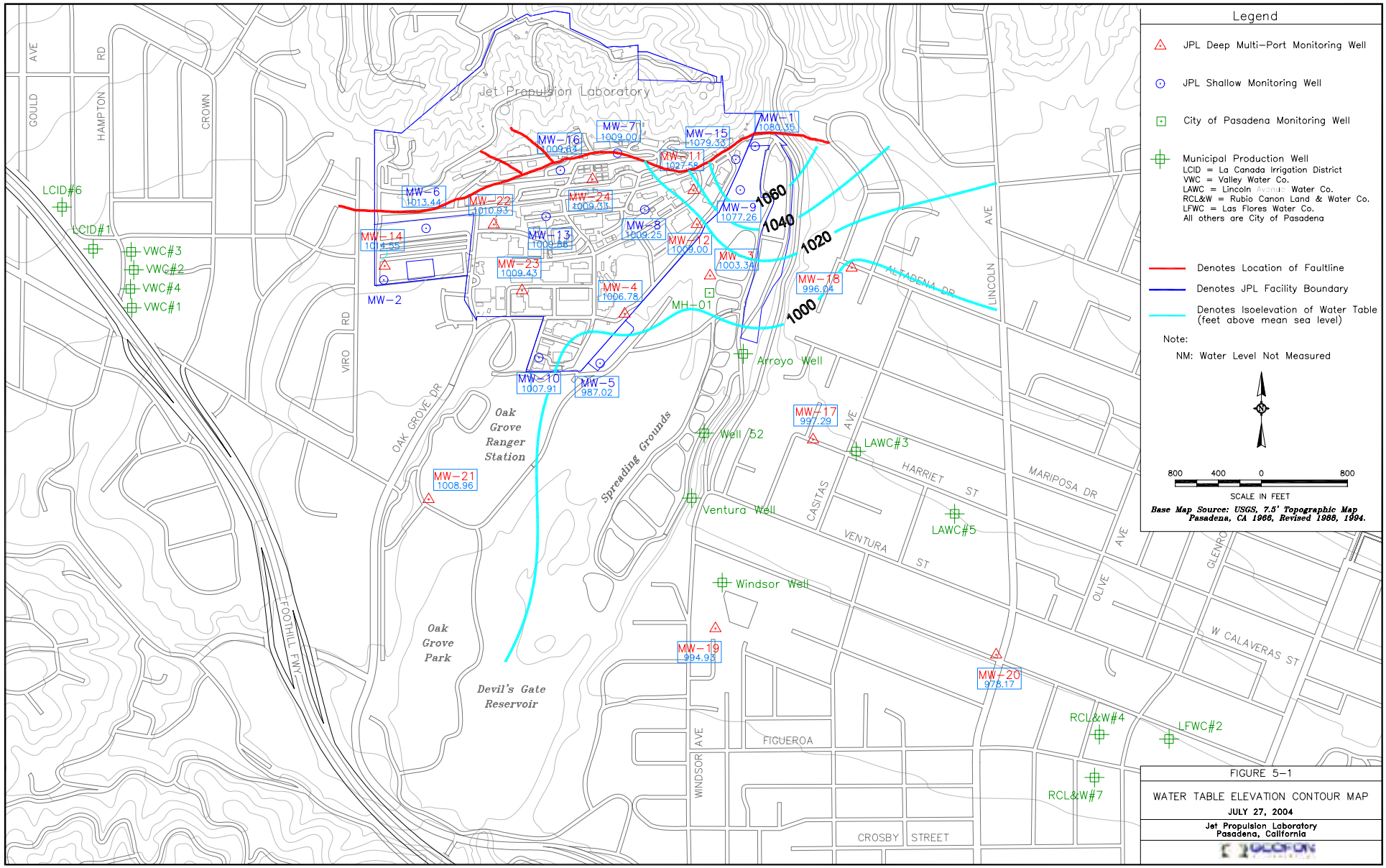


FIGURE 5-1

WATER TABLE ELEVATION CONTOUR MAP

JULY 27, 2004

Jet Propulsion Laboratory
Pasadena, California

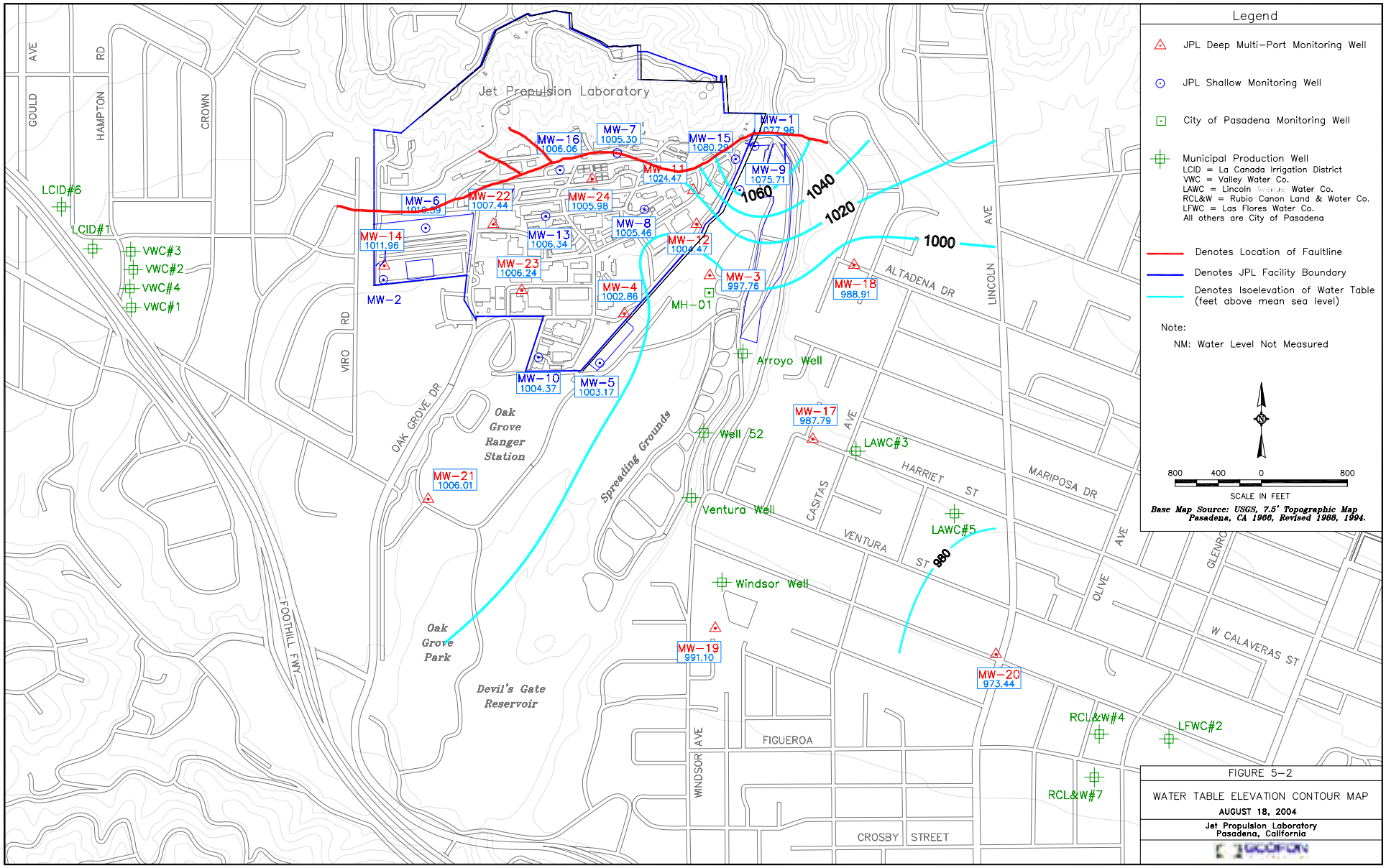
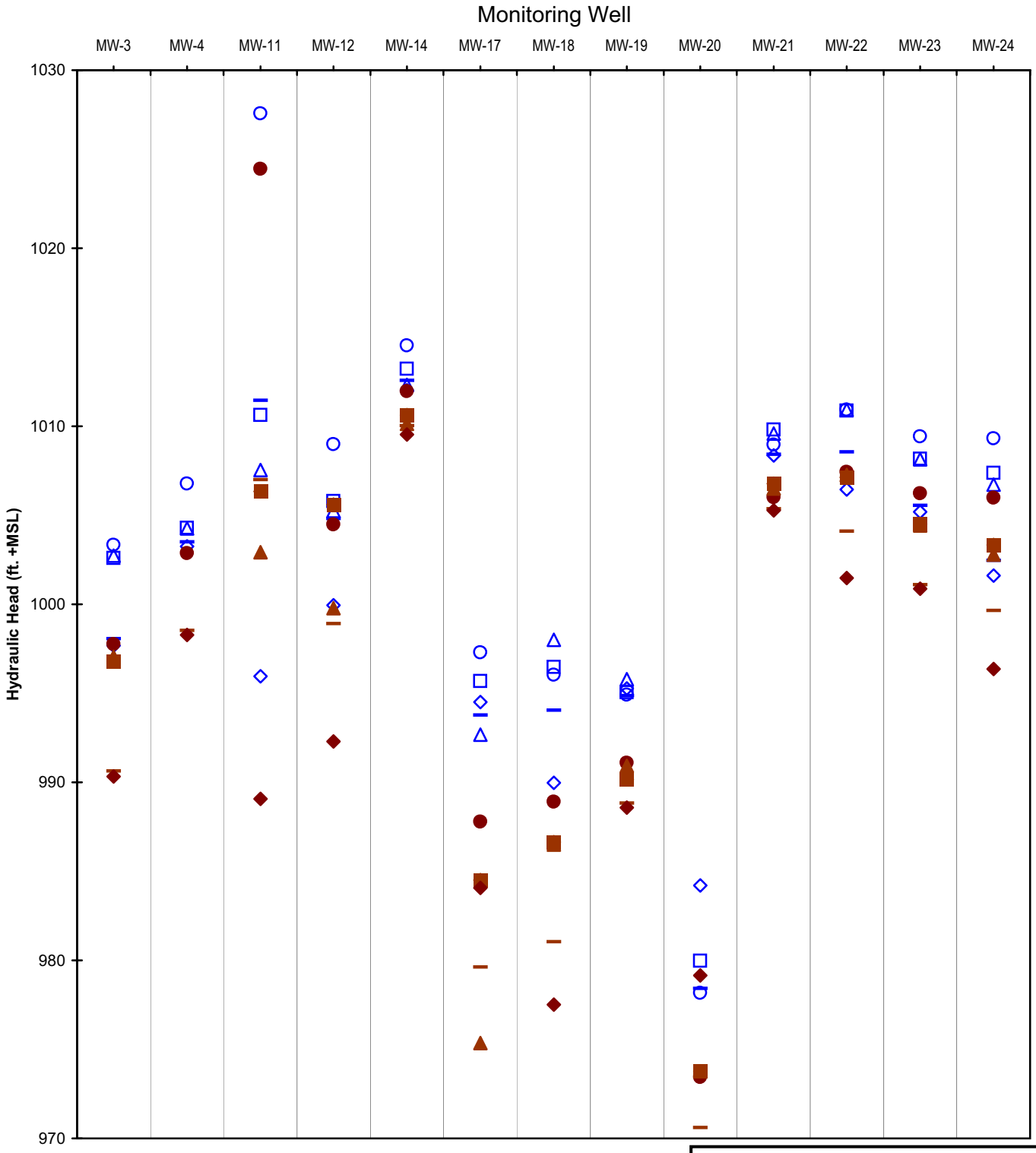


FIGURE 5-2

WATER TABLE ELEVATION CONTOUR MAP

AUGUST 18, 2004

Jet Propulsion Laboratory
Pasadena, California



July 27, 2004

○ Screen 1 □ Screen 2 △ Screen 3 — Screen 4 ◇ Screen 5

August 18, 2004

● Screen 1 ■ Screen 2 ▲ Screen 3 — Screen 4 ◆ Screen 5

FIGURE 5-3

Hydraulic Head Elevations
From Deep Multi-Port Wells
July-August 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON INCORPORATED