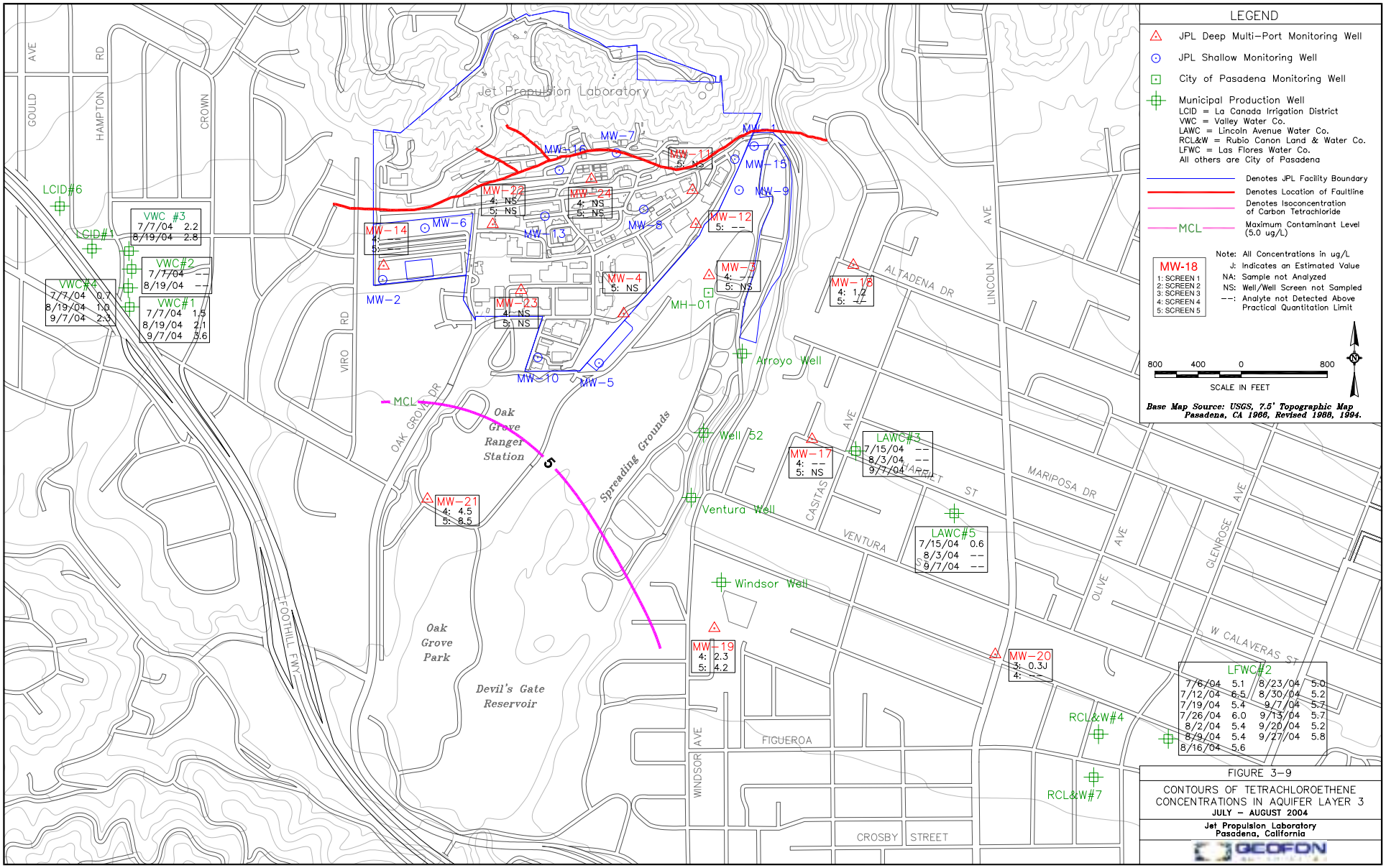



FIGURE 3-9

CONTOURS OF TETRACHLOROETHENE CONCENTRATIONS IN AQUIFER LAYER 3

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON

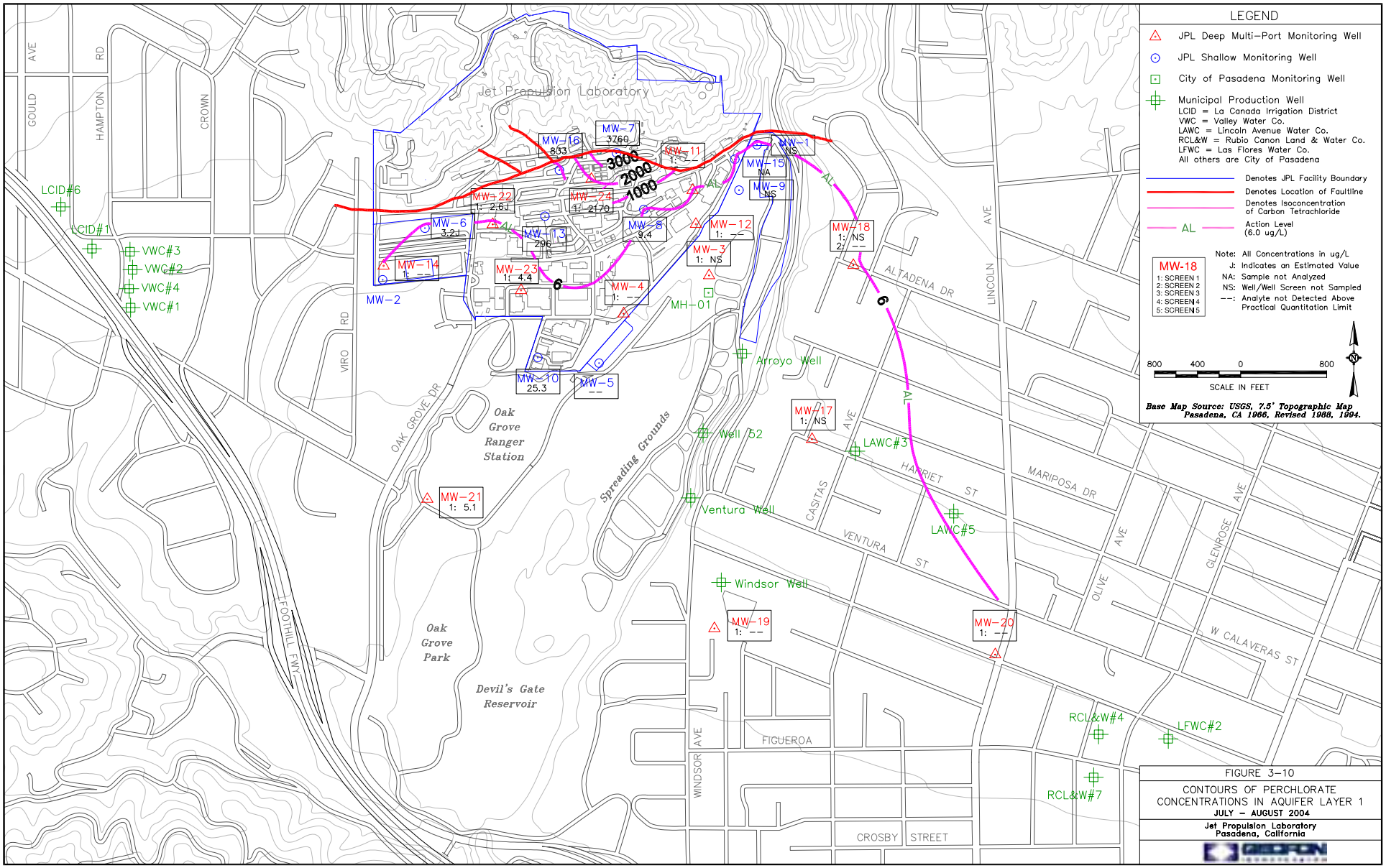



FIGURE 3-10

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 1

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

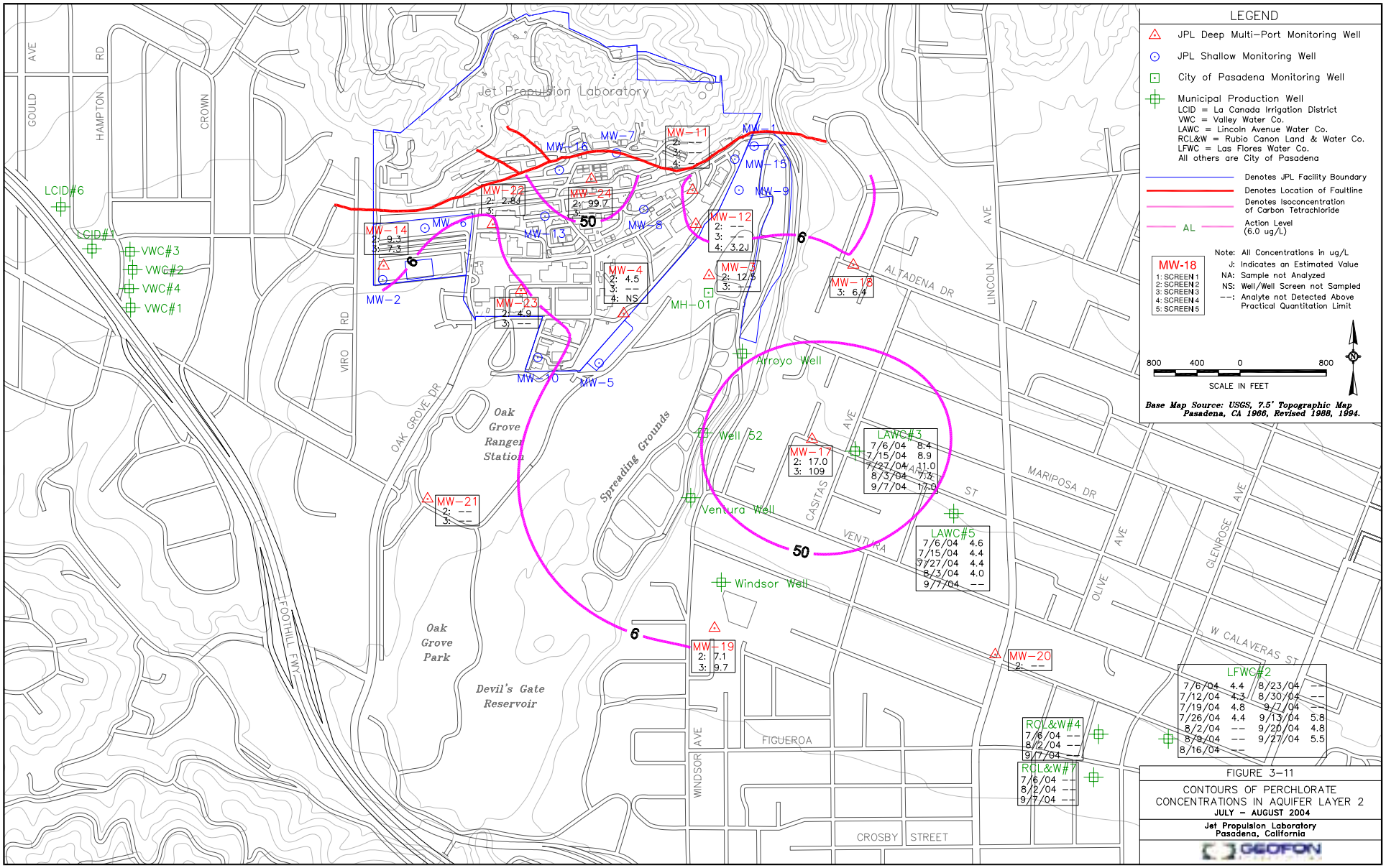



FIGURE 3-11

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 2

JULY – AUGUST 2004

Jet Propulsion Laboratory
Pasadena, California

GEOFON

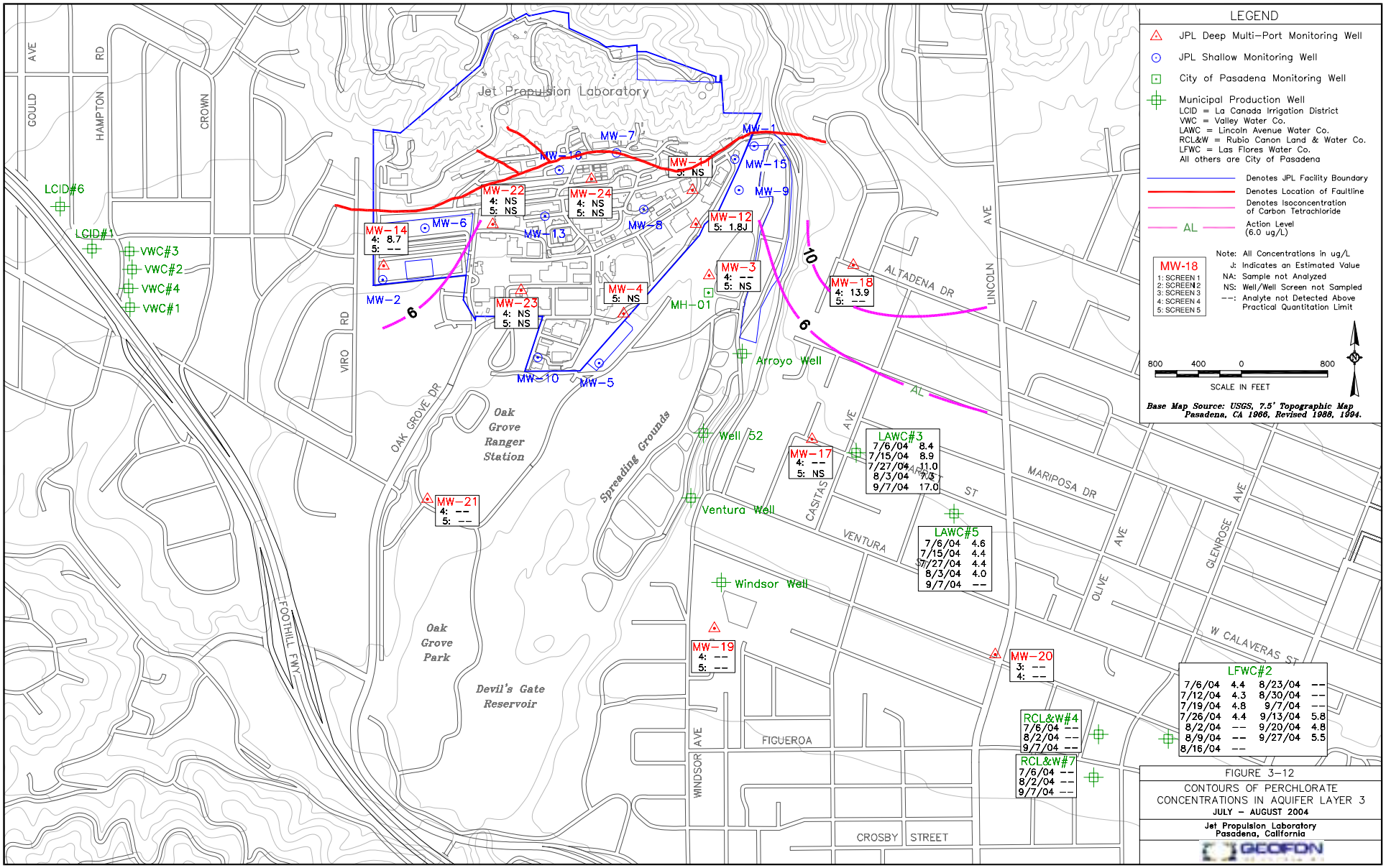


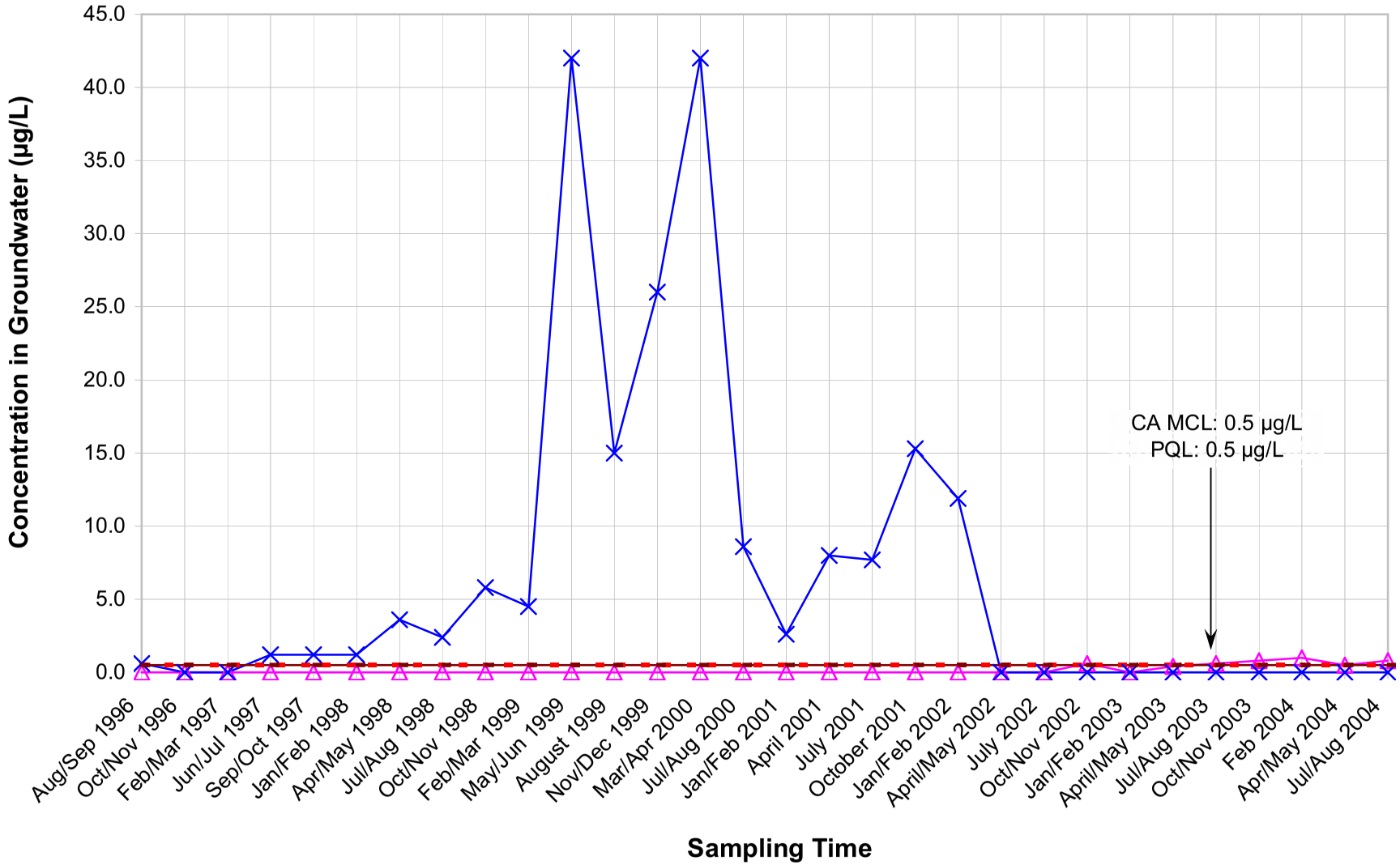

FIGURE 3-12

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

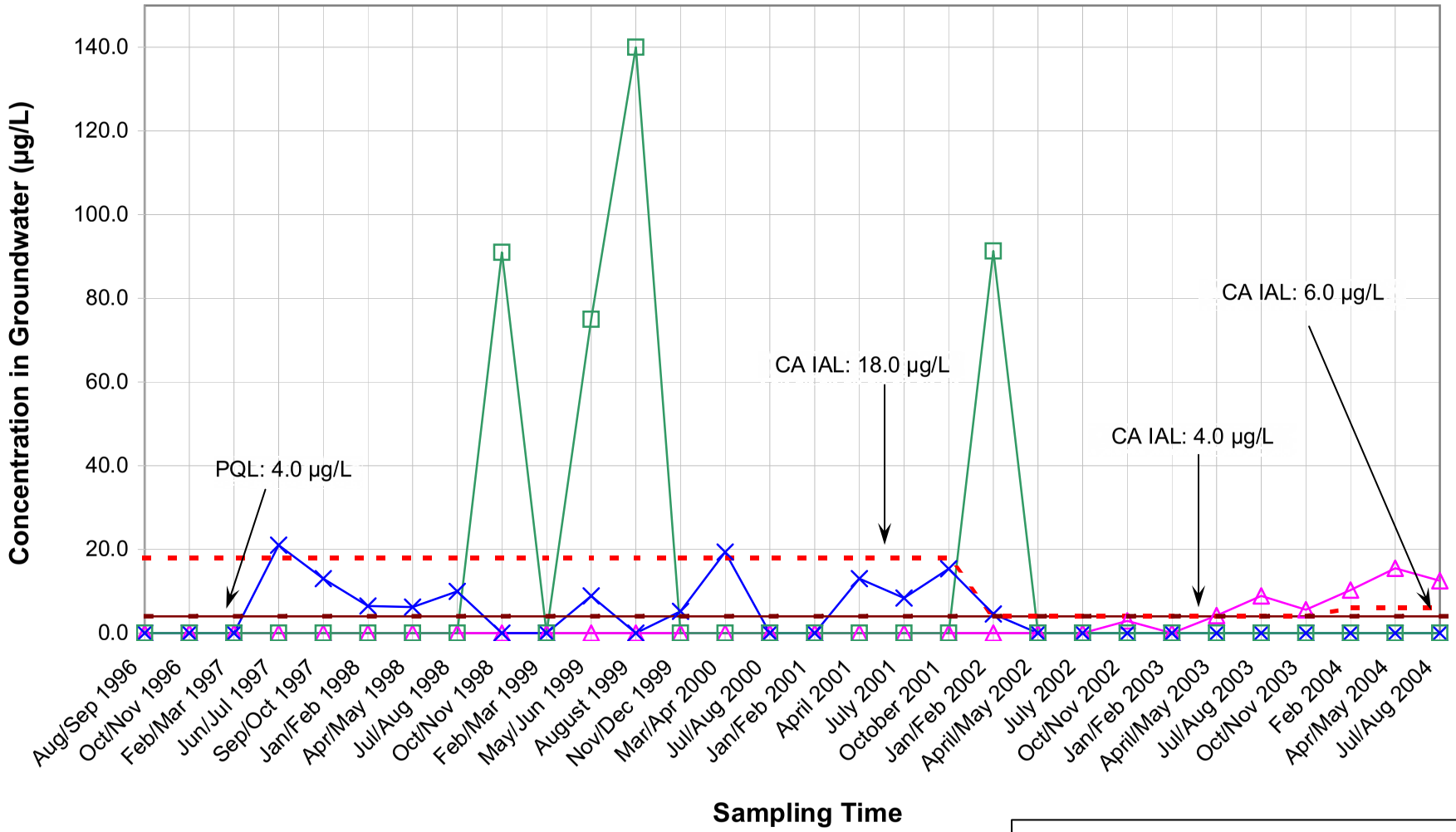
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

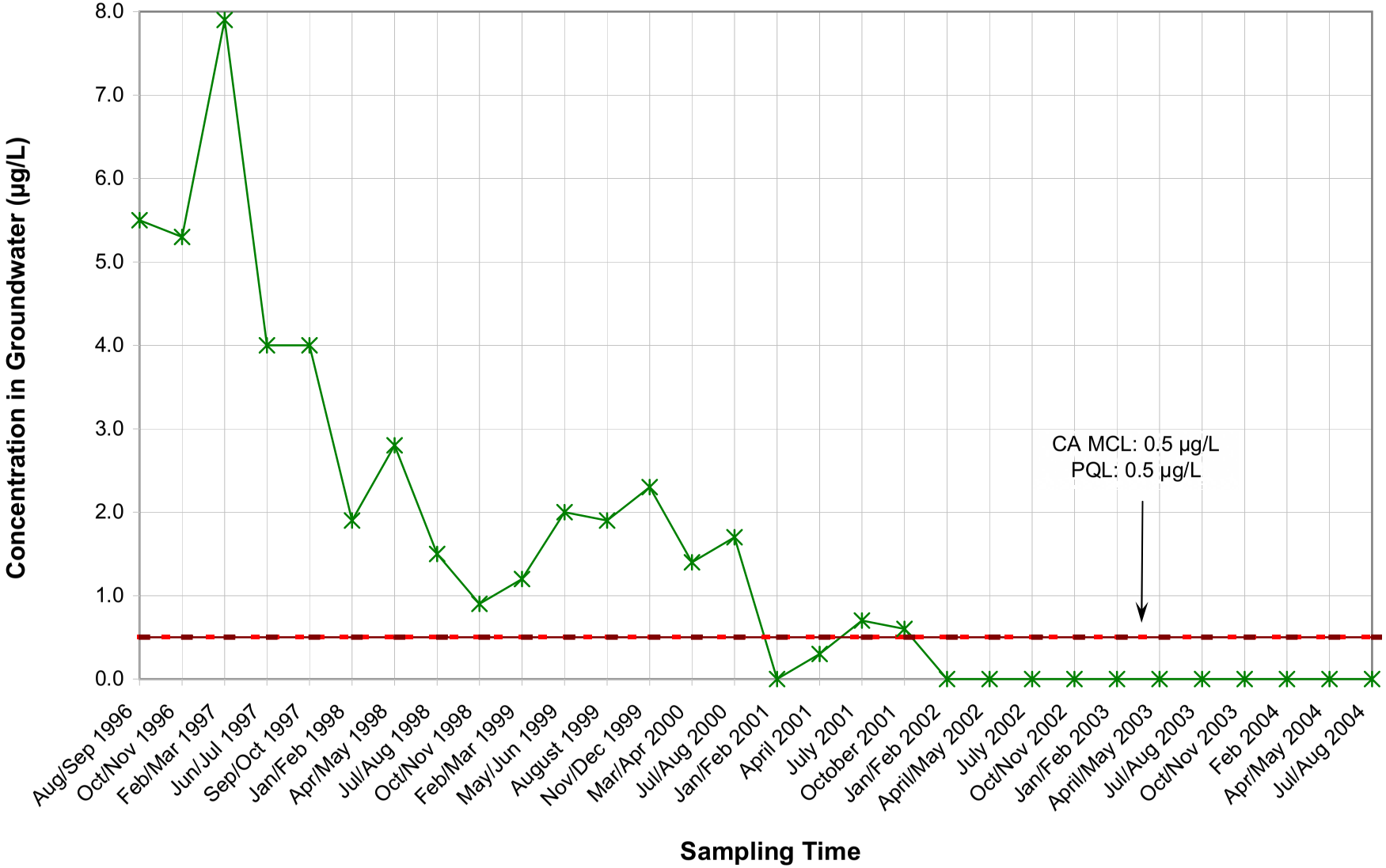
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

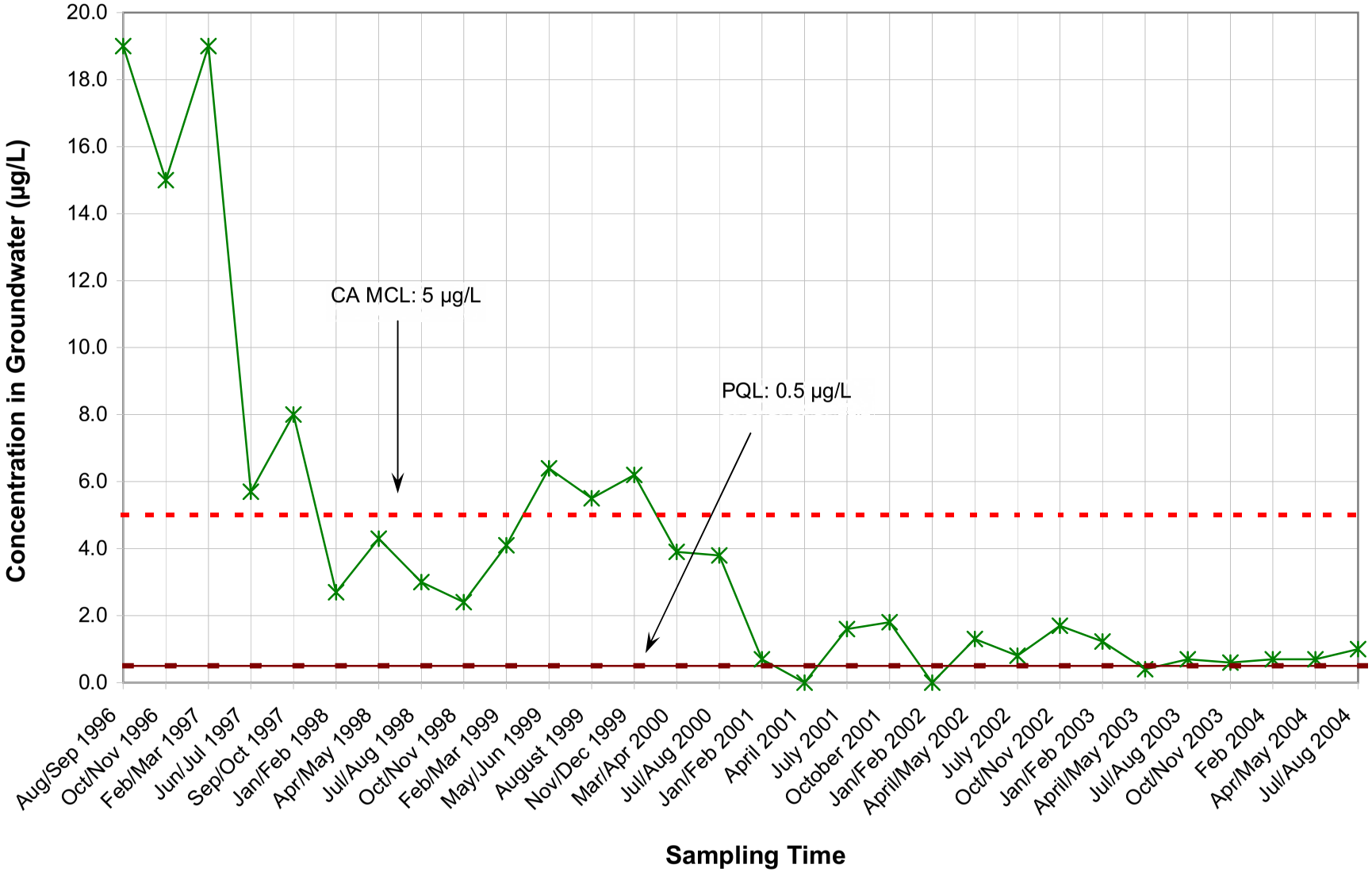
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

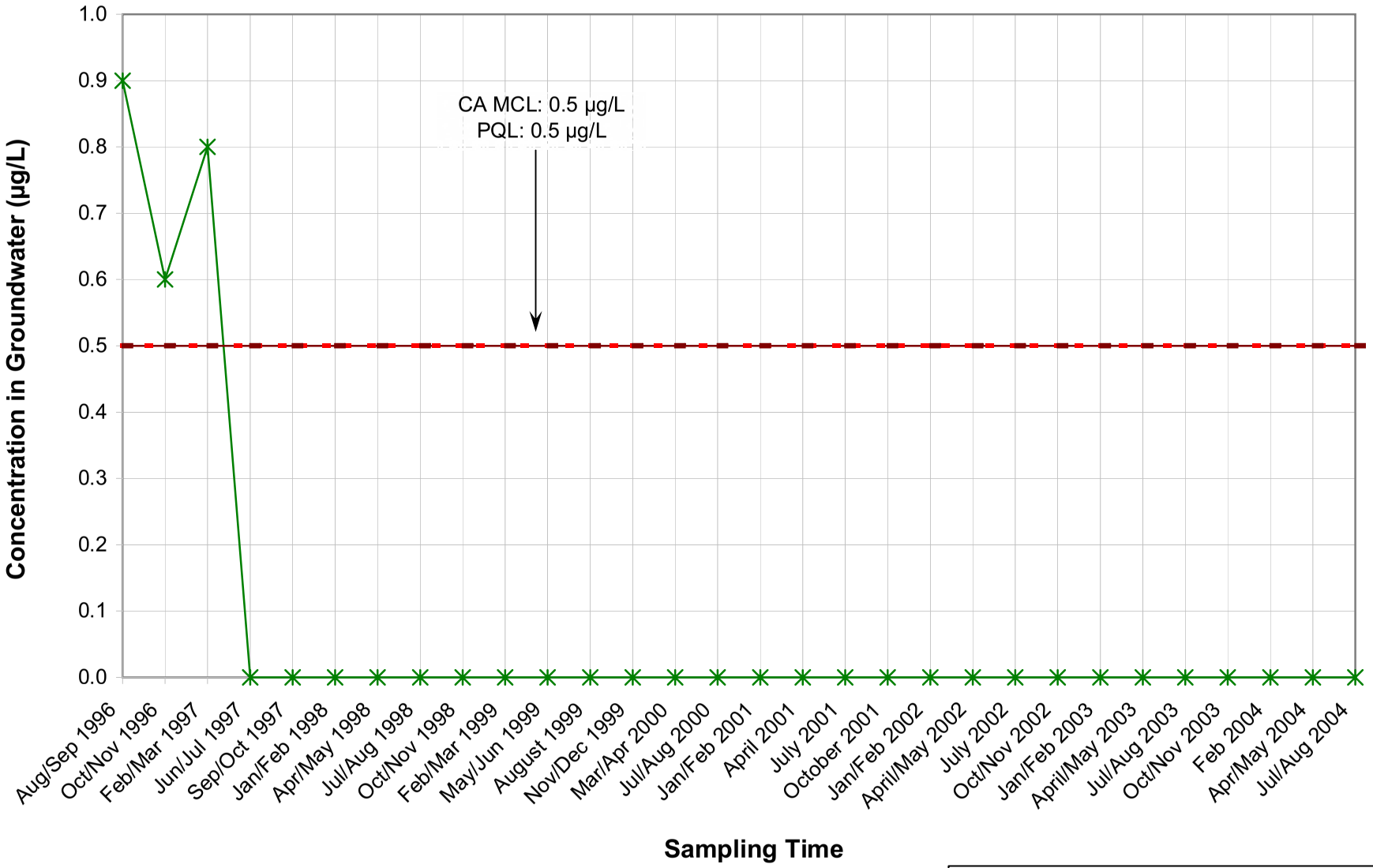
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

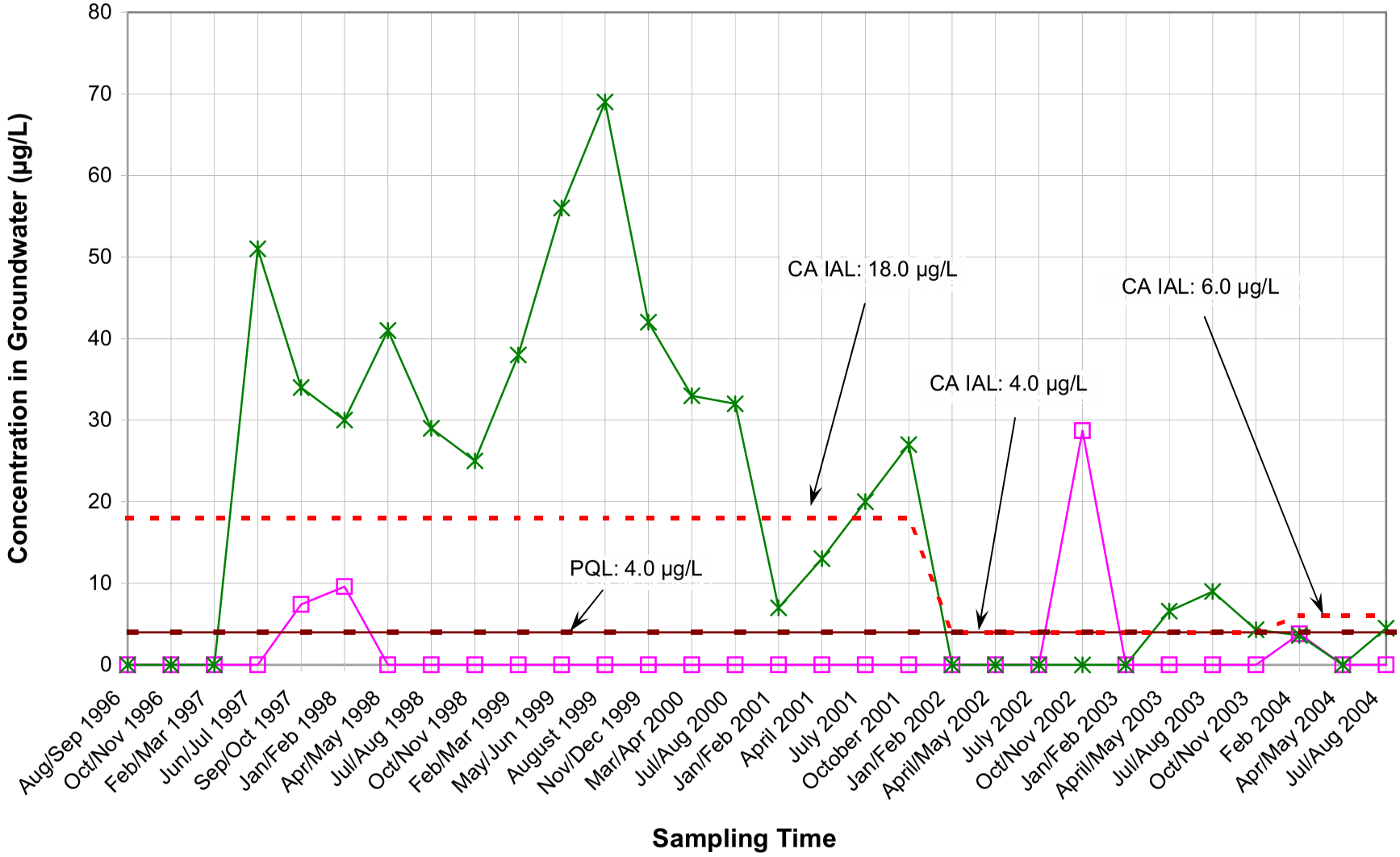
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

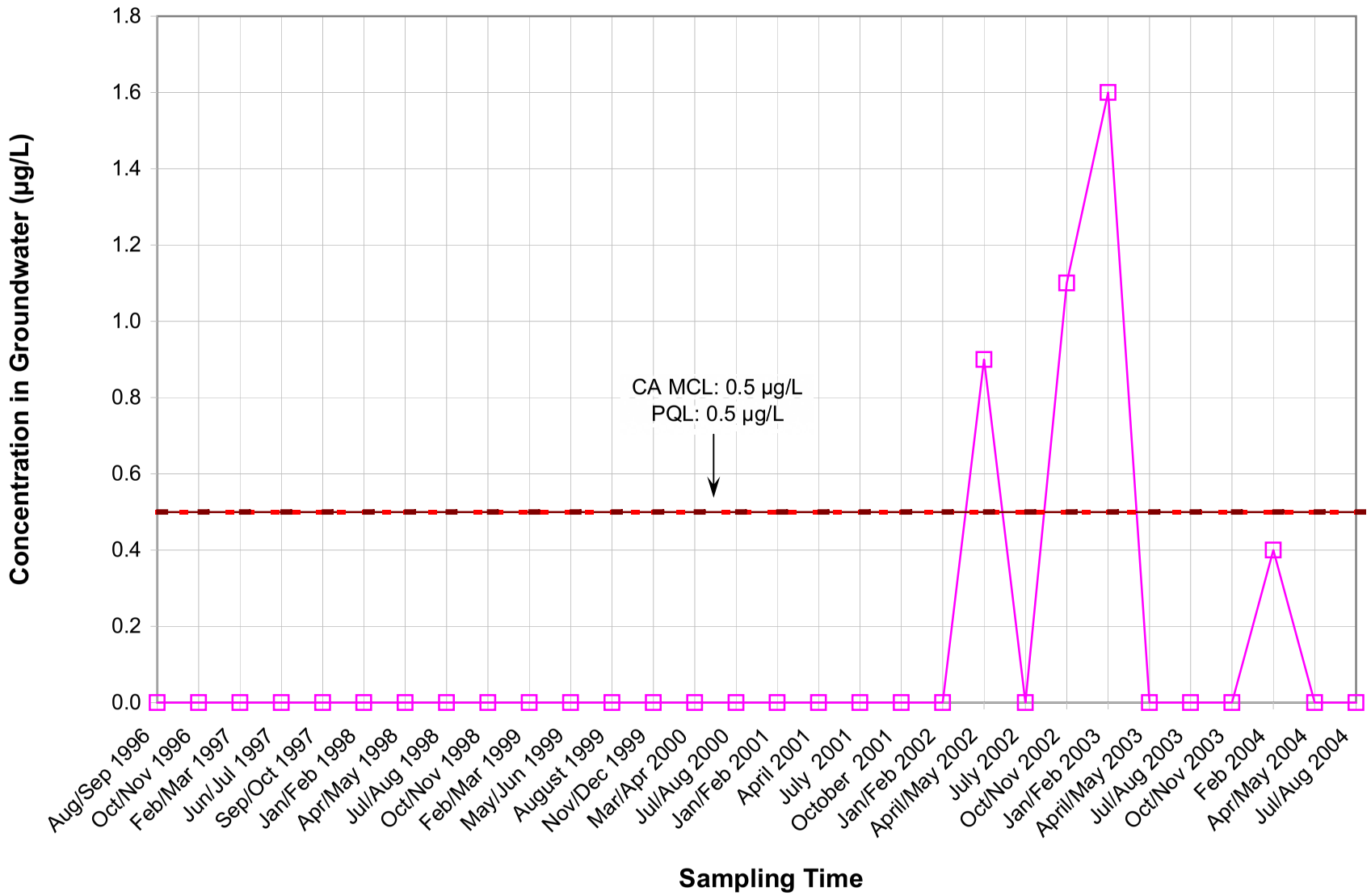
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

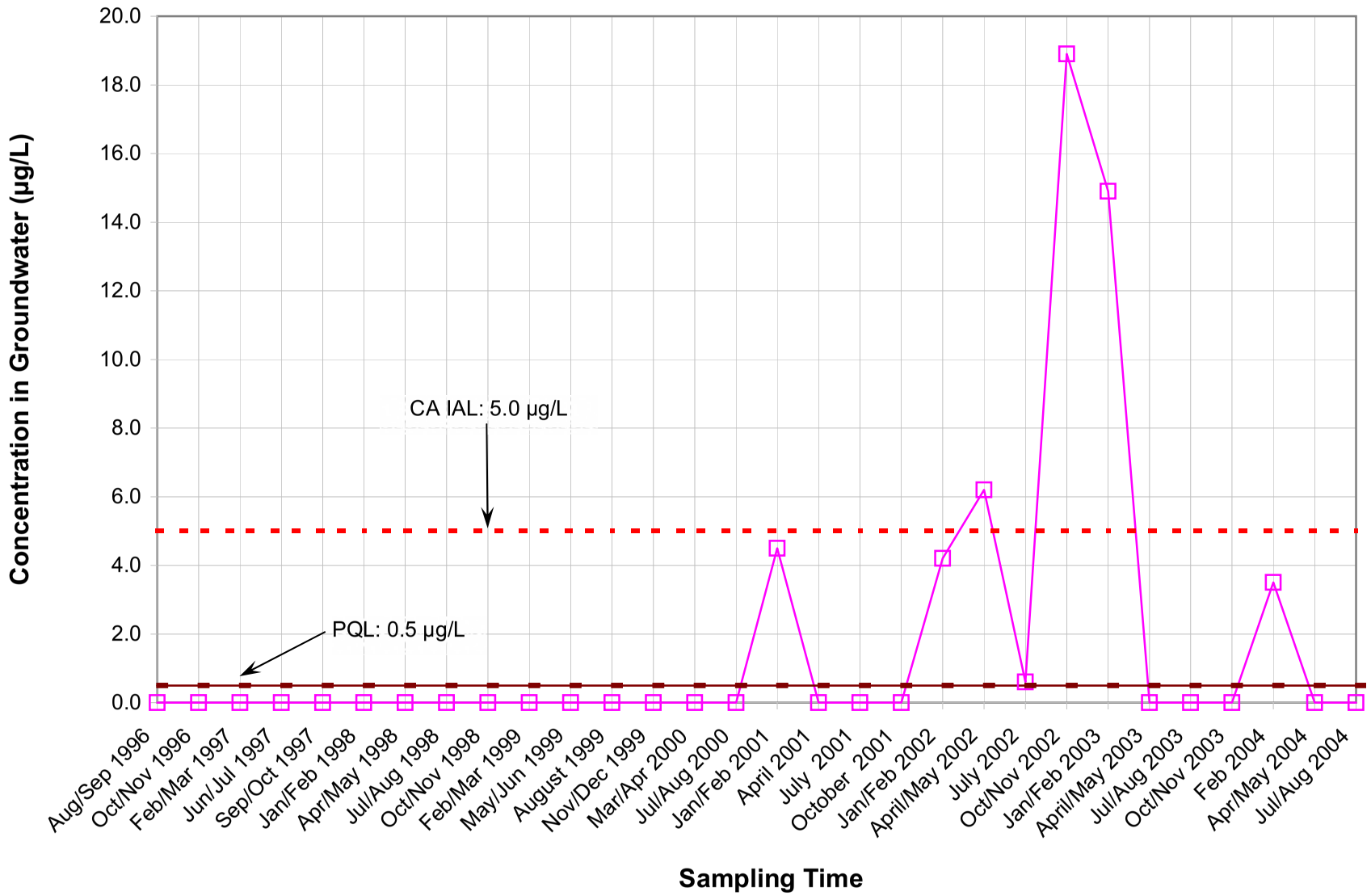
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

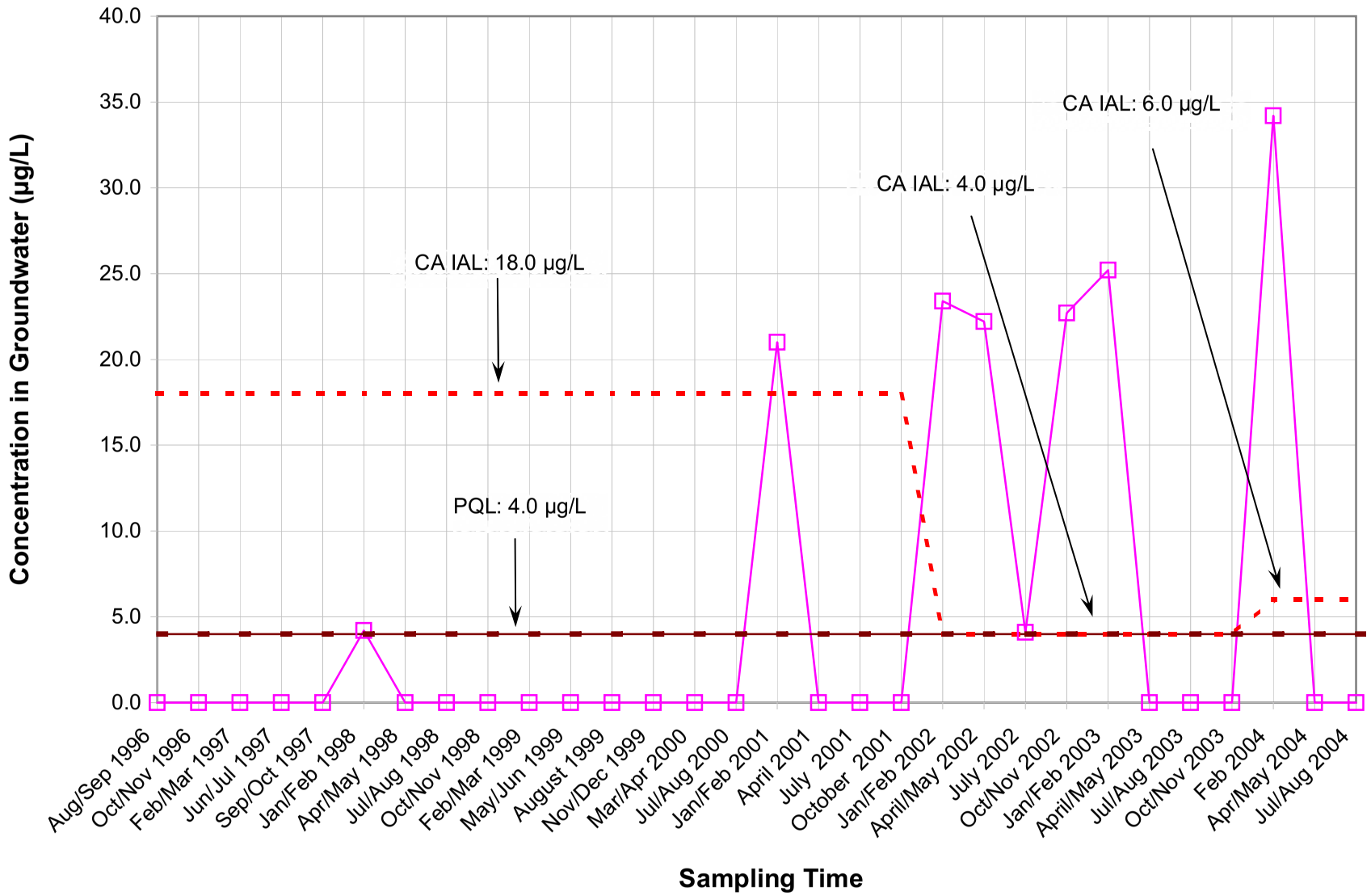
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

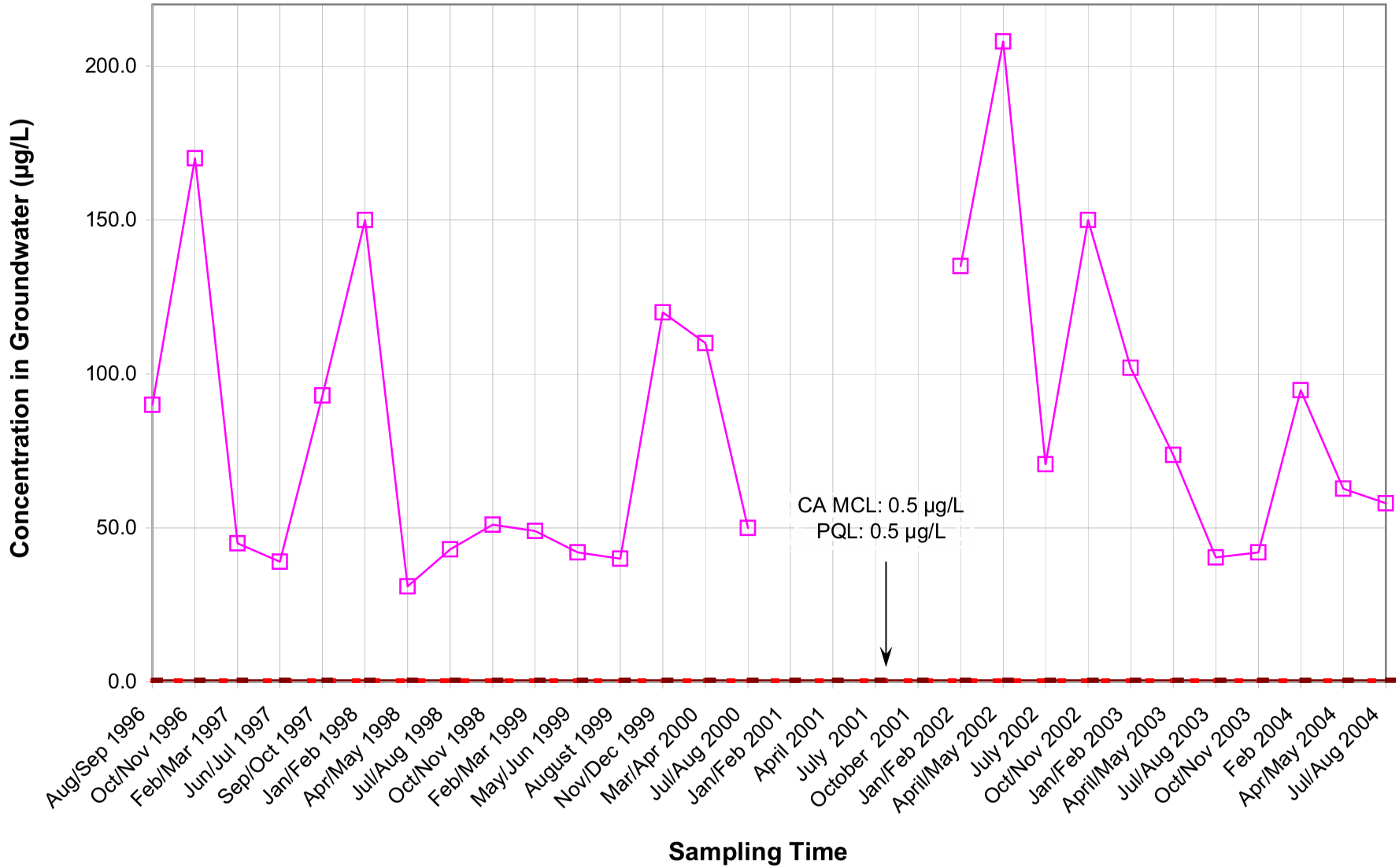
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

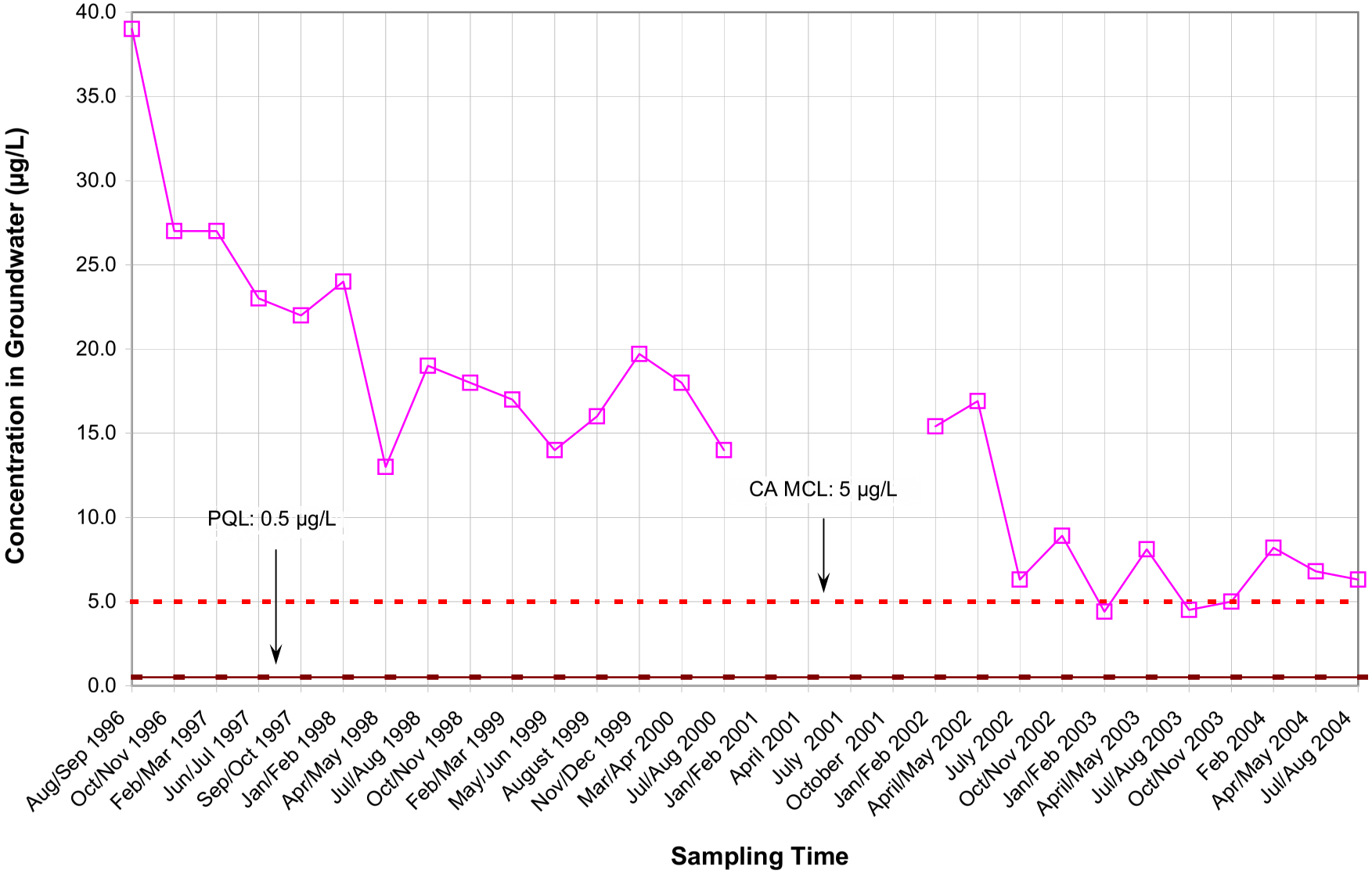
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA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

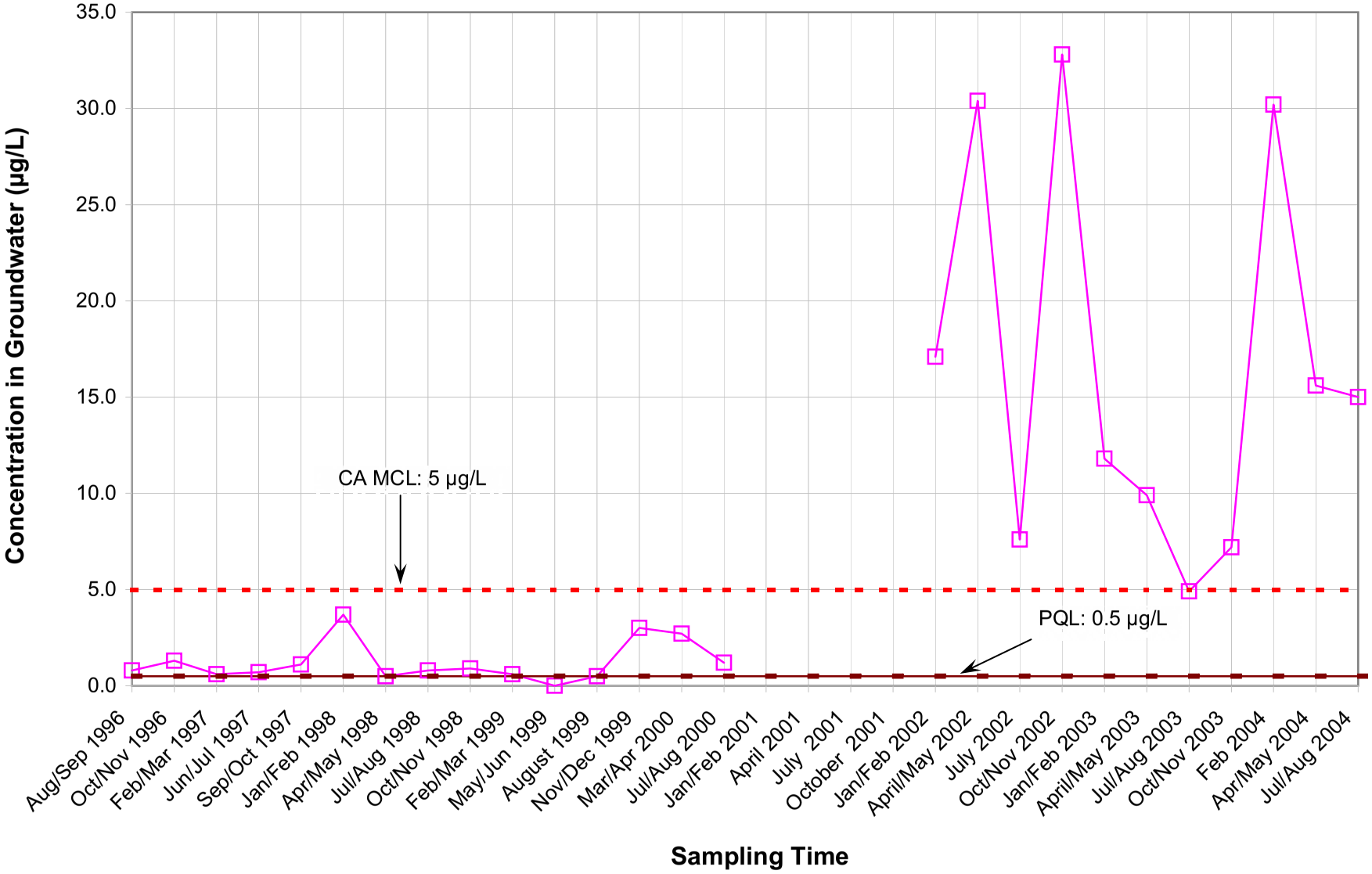
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA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

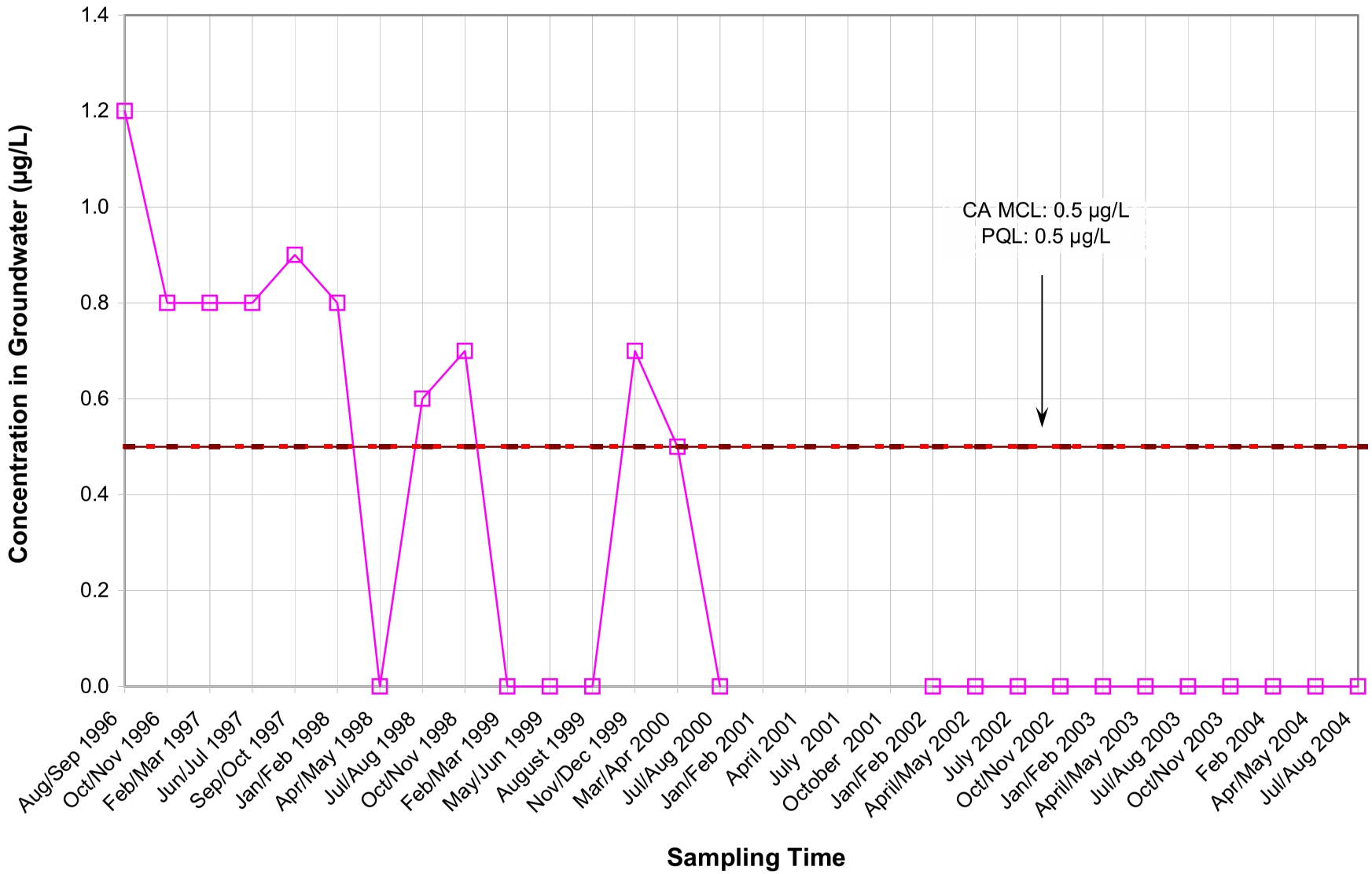
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA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

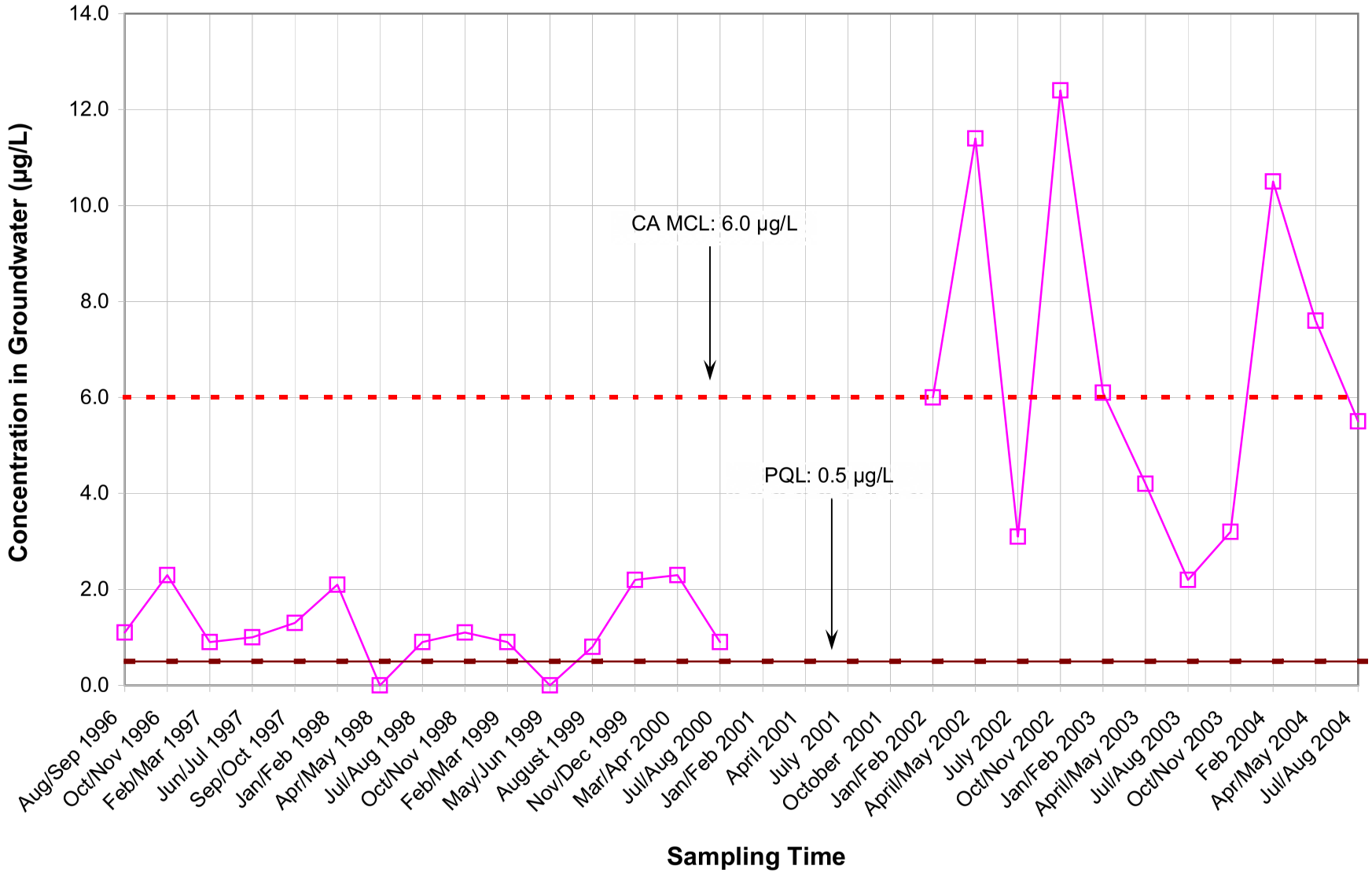
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA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

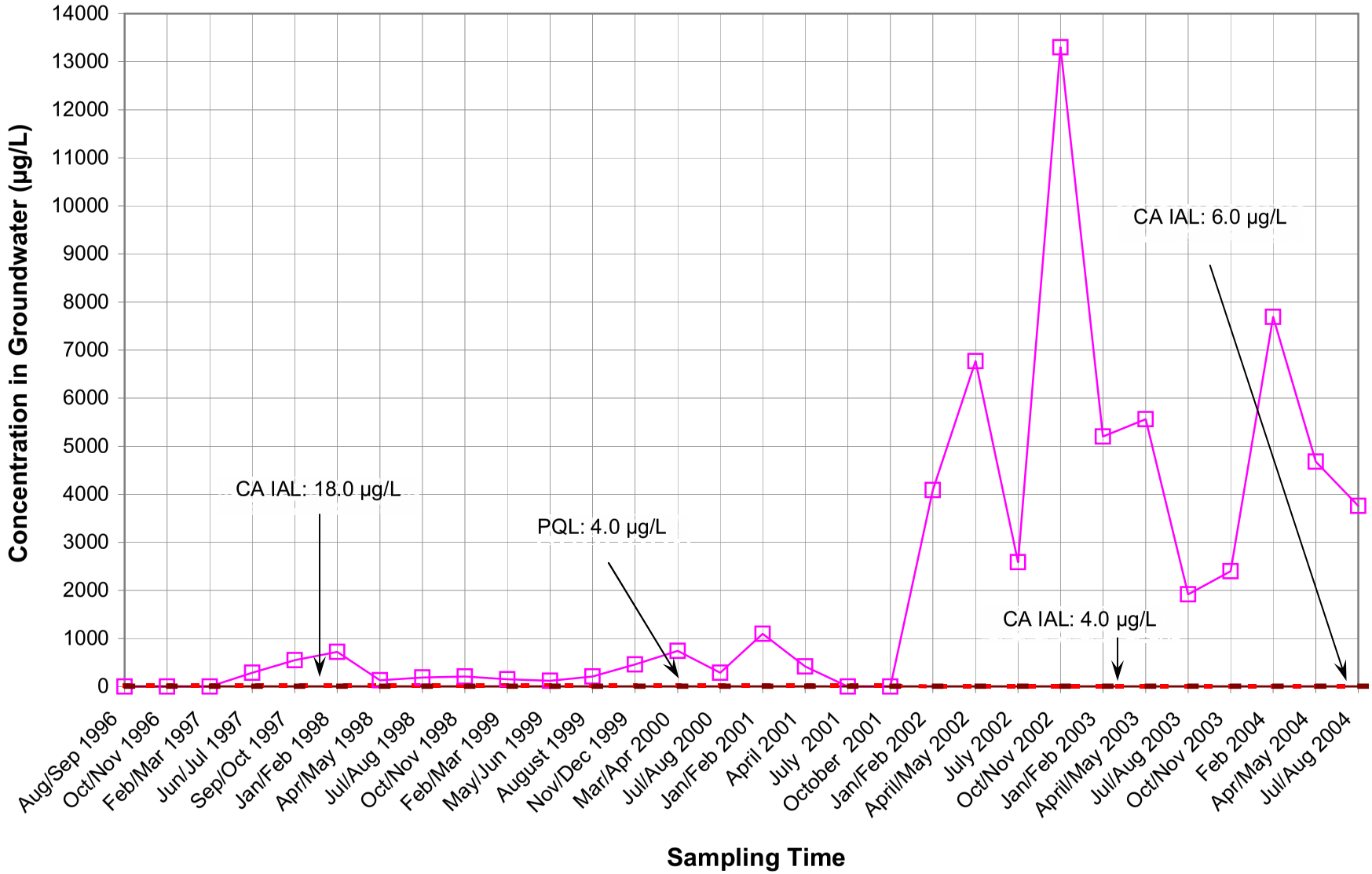
No sample was collected during Jan/Feb, April, July, and October 2001 events due to the ongoing Pilot Test at MW-7 (Reference US Filter Pliot Test Report for current water quality data).
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA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

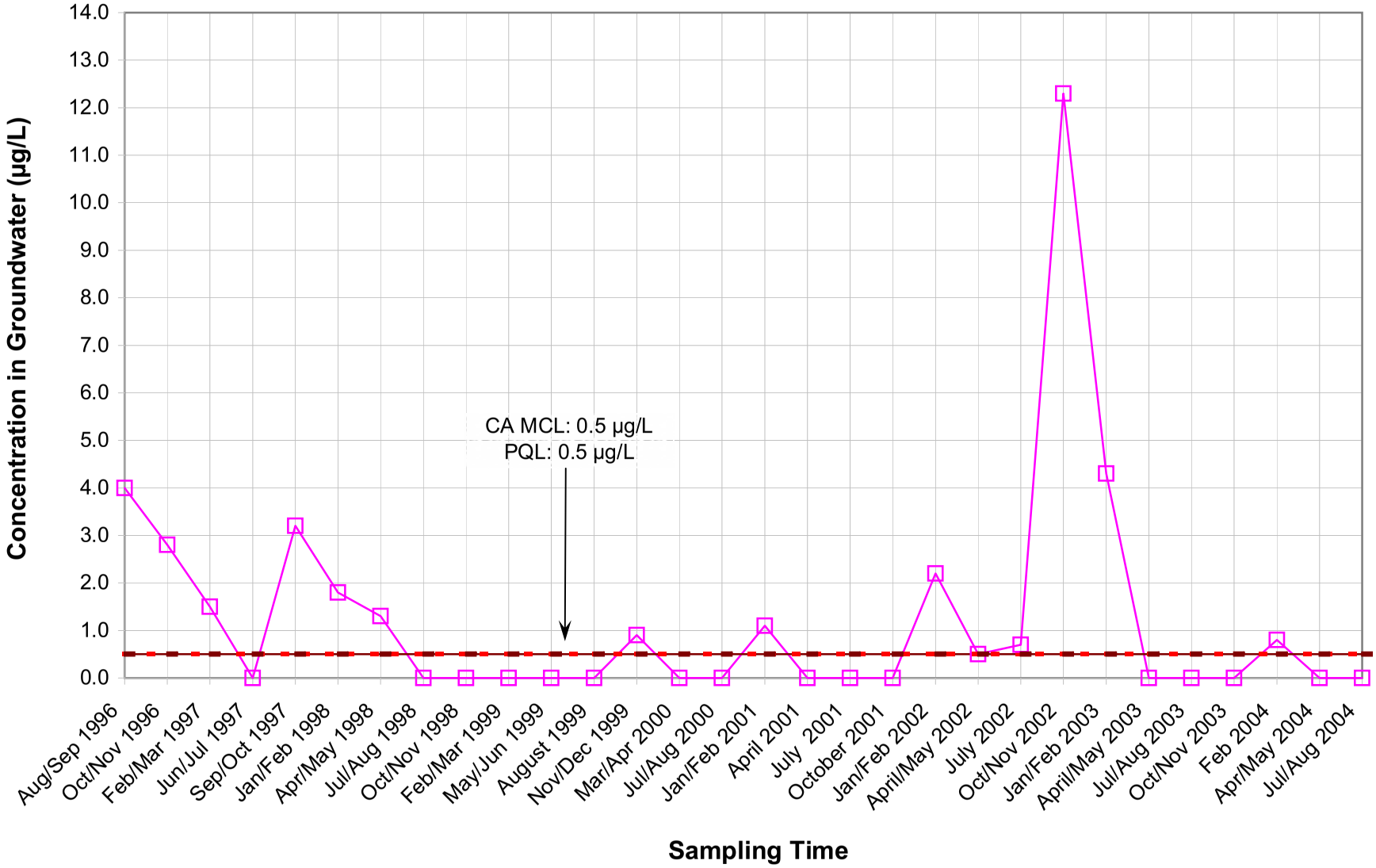
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

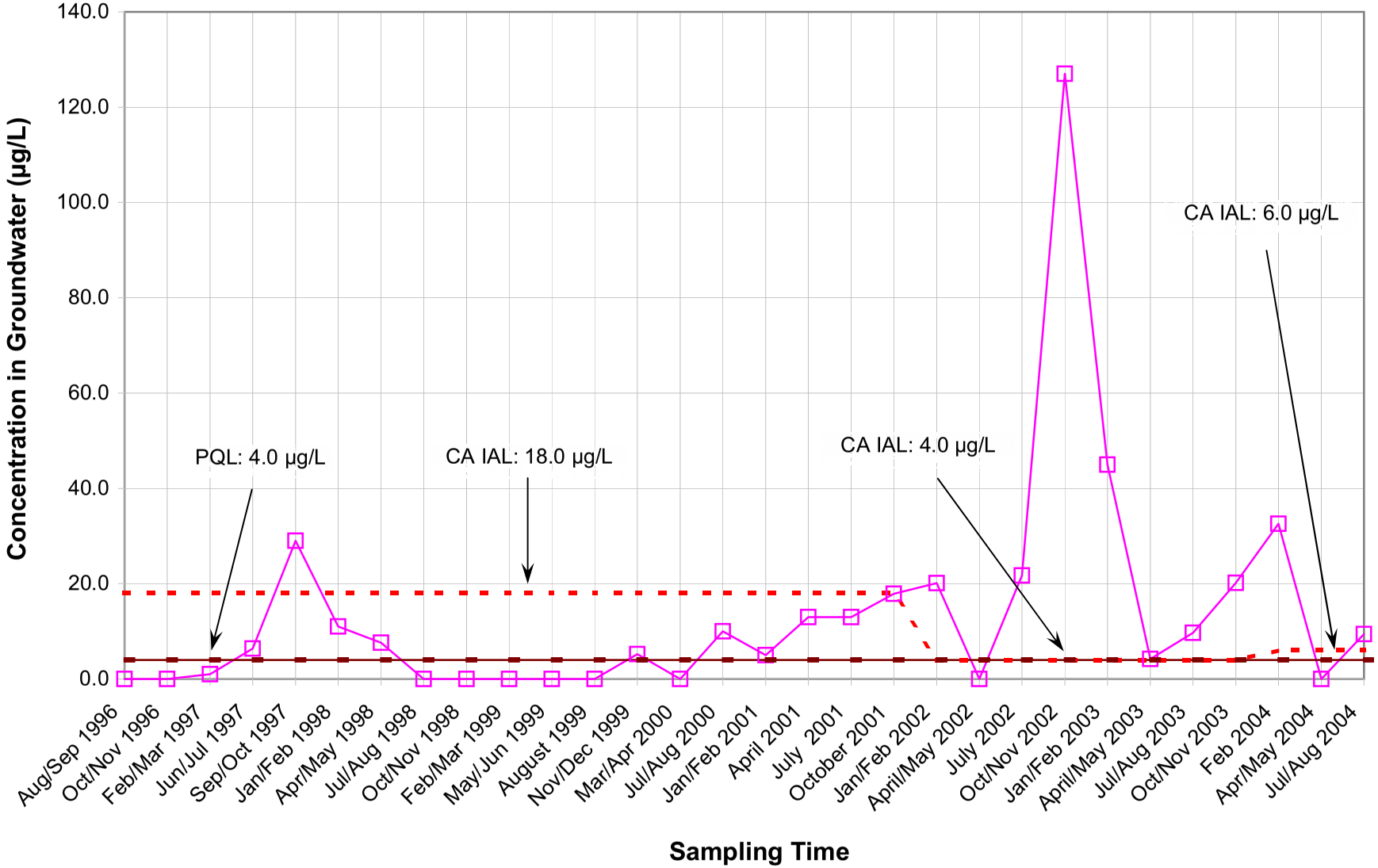
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

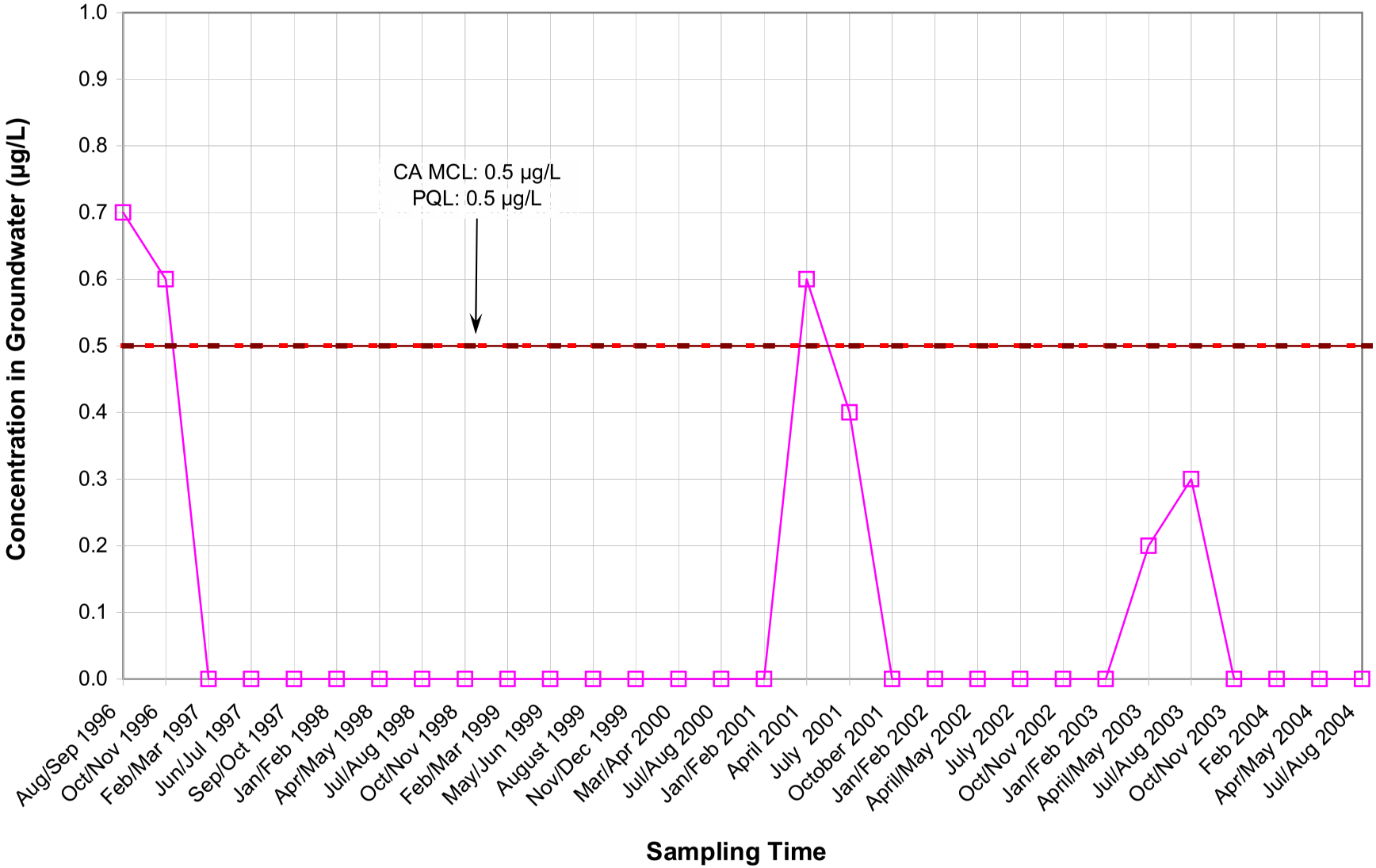
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

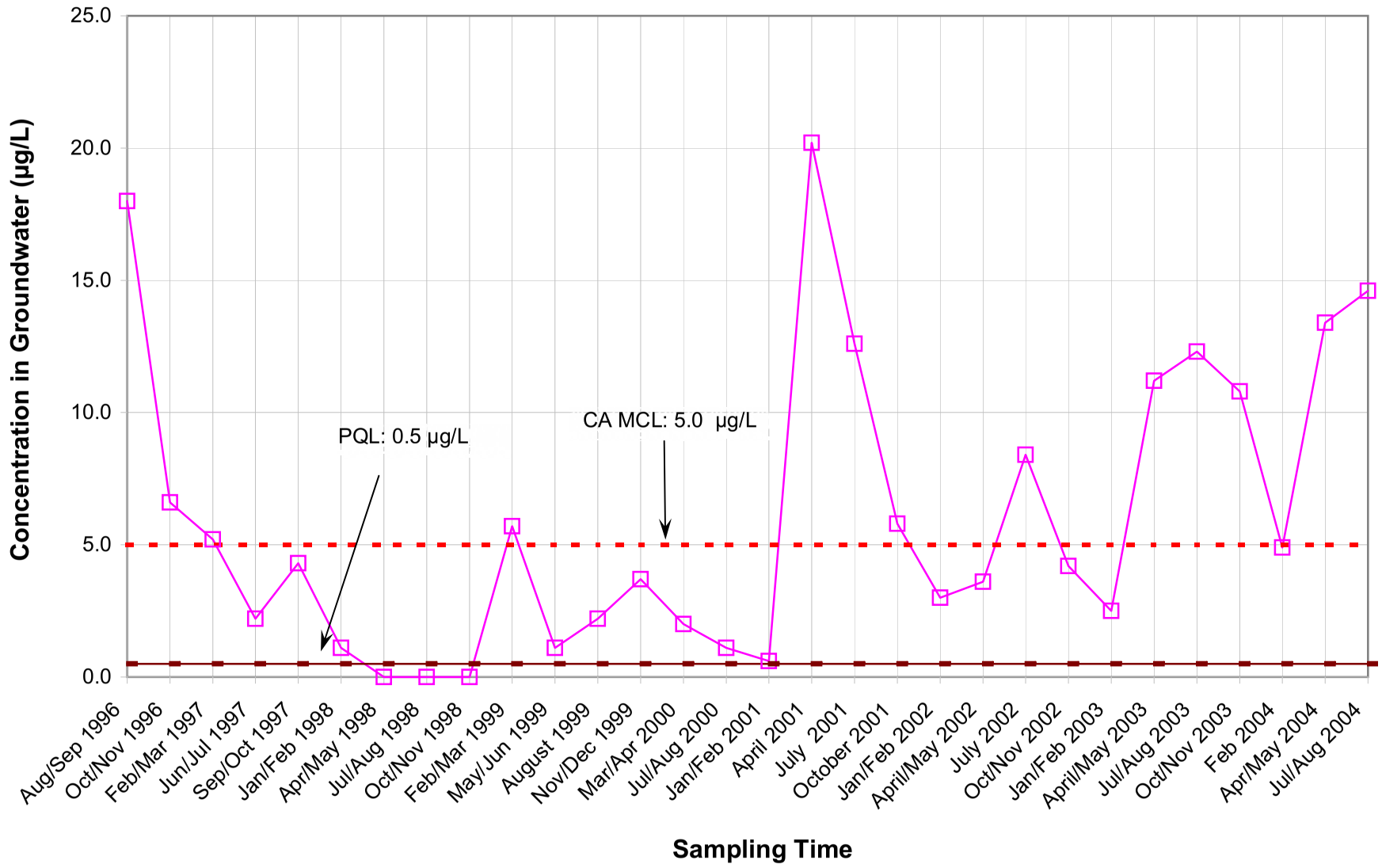
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

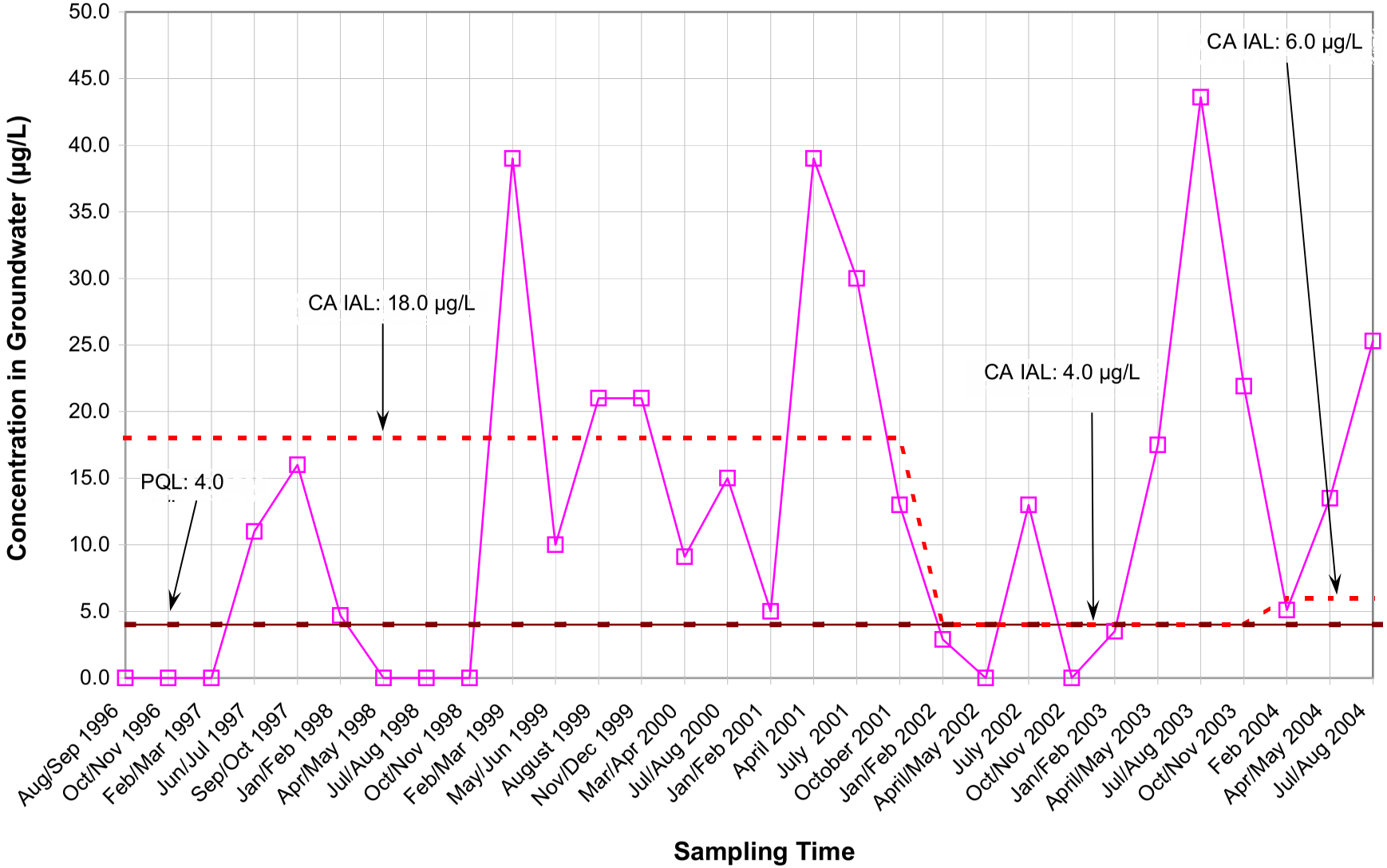
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

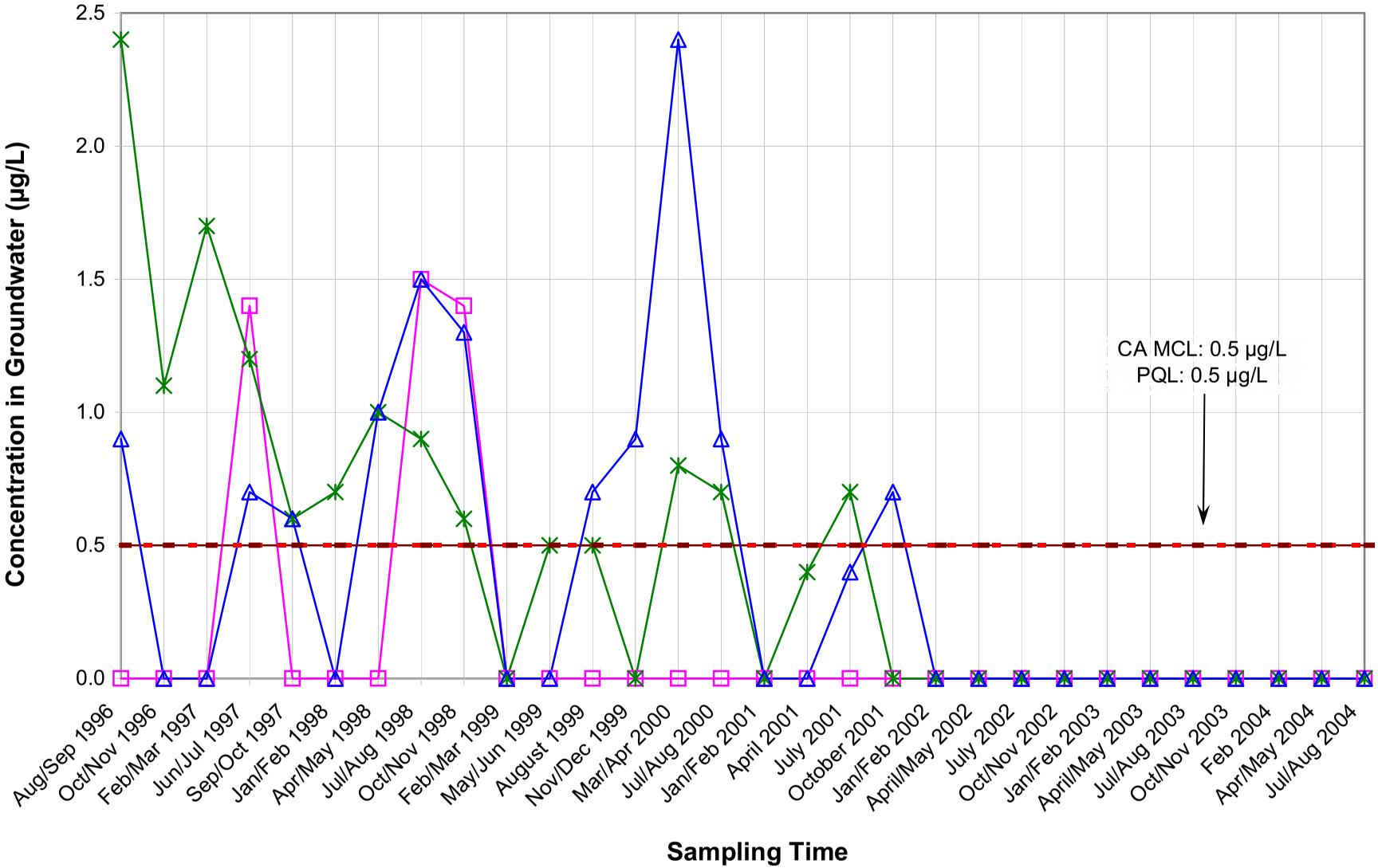
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

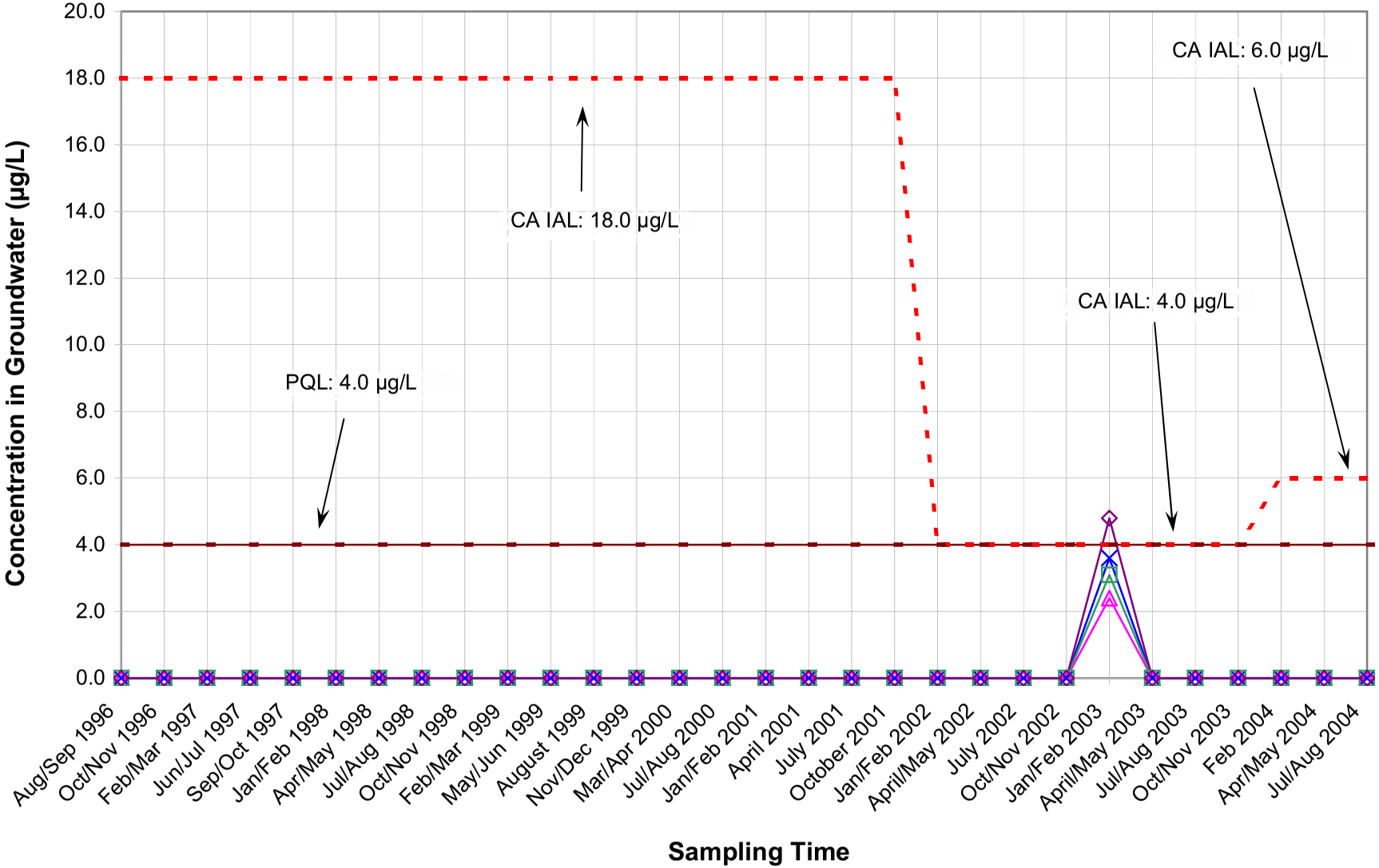
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports

**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

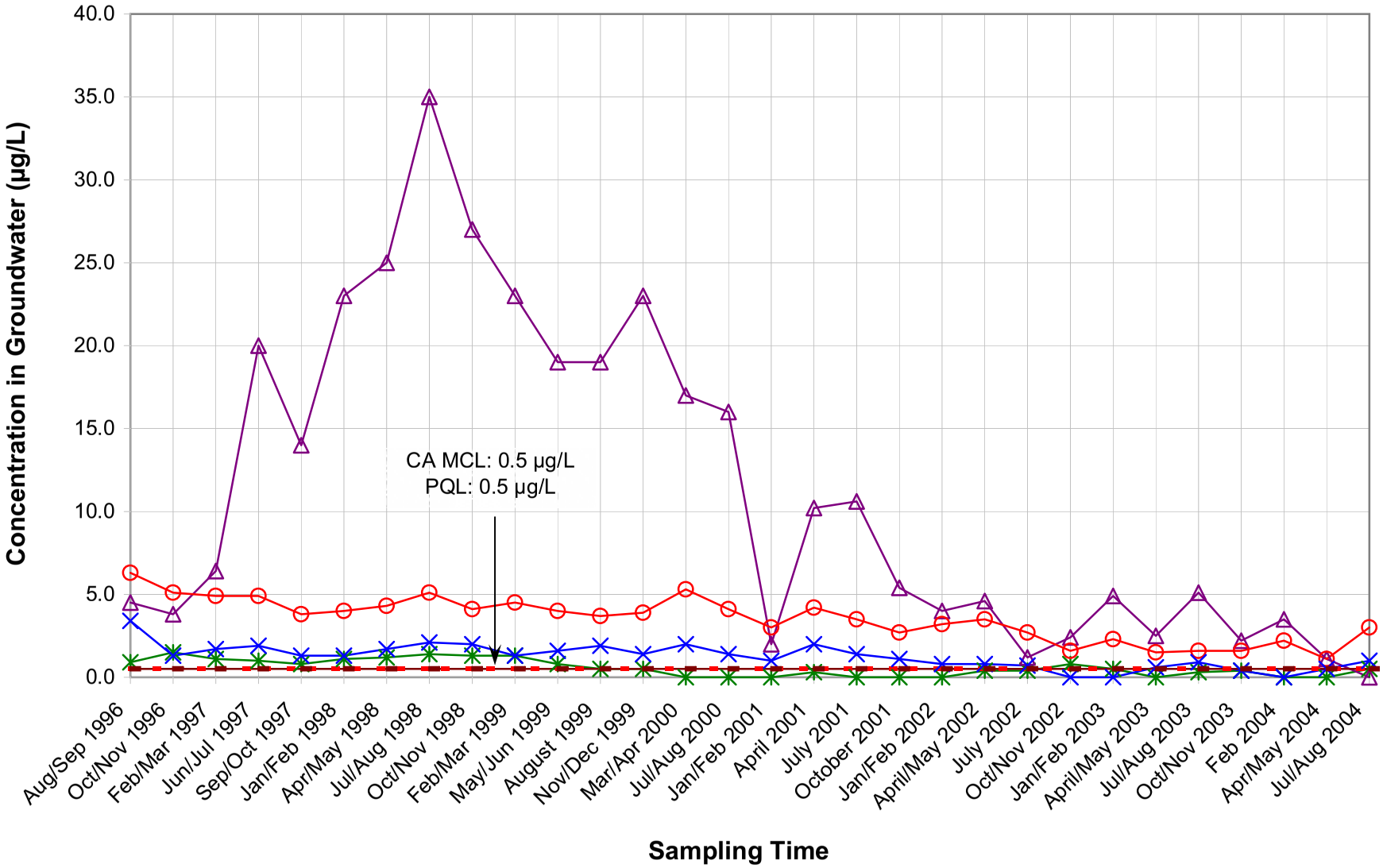
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

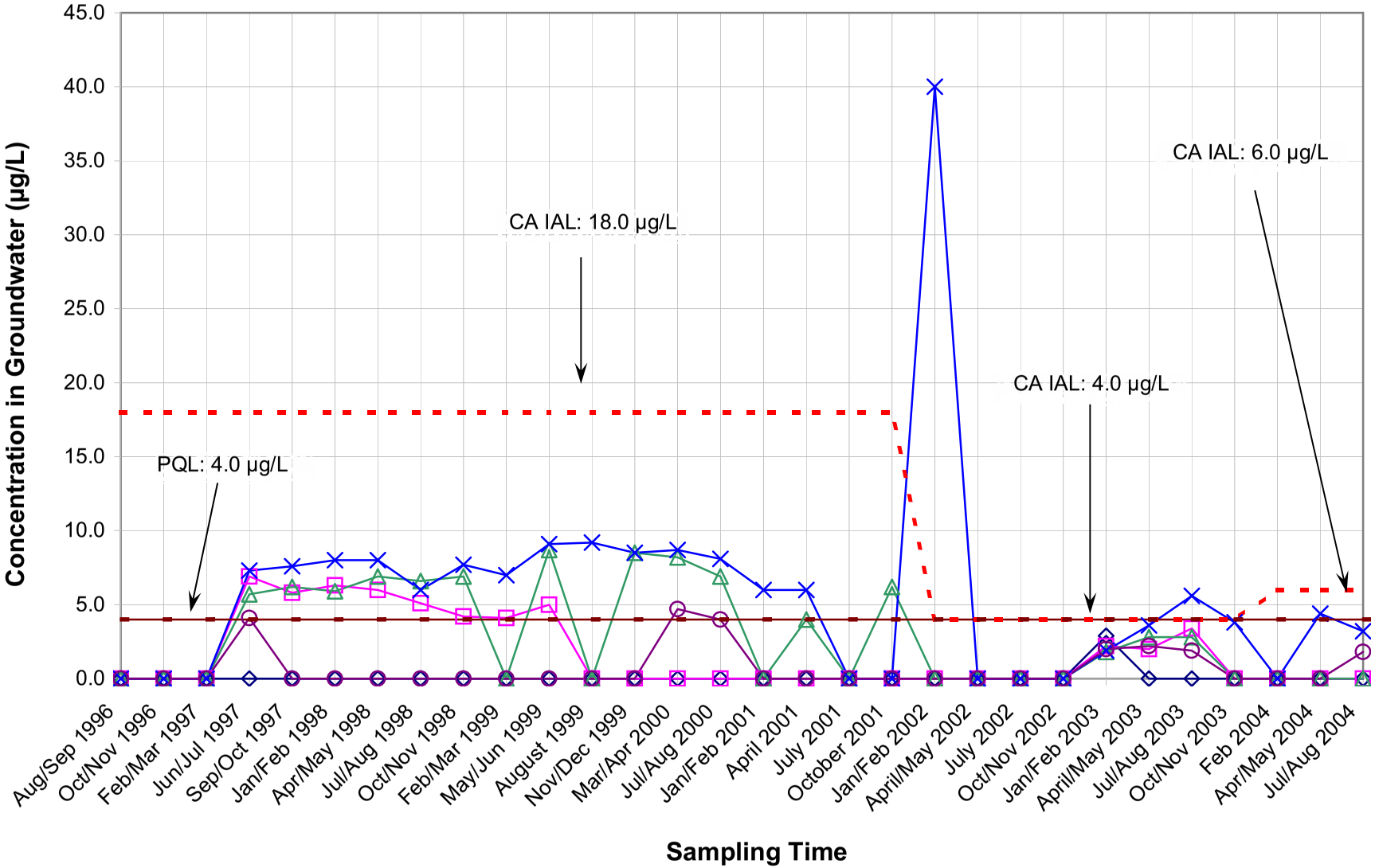
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

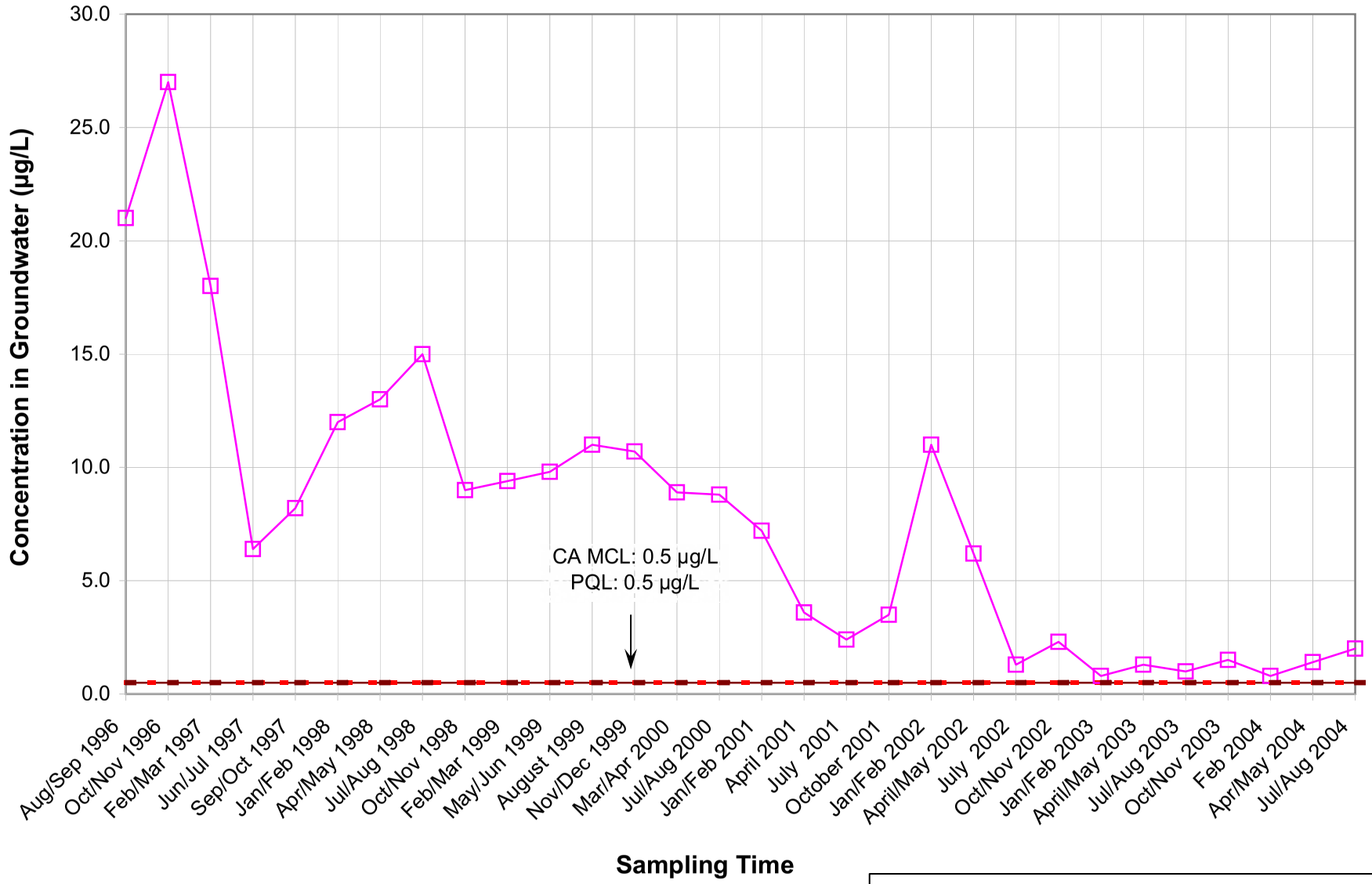
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

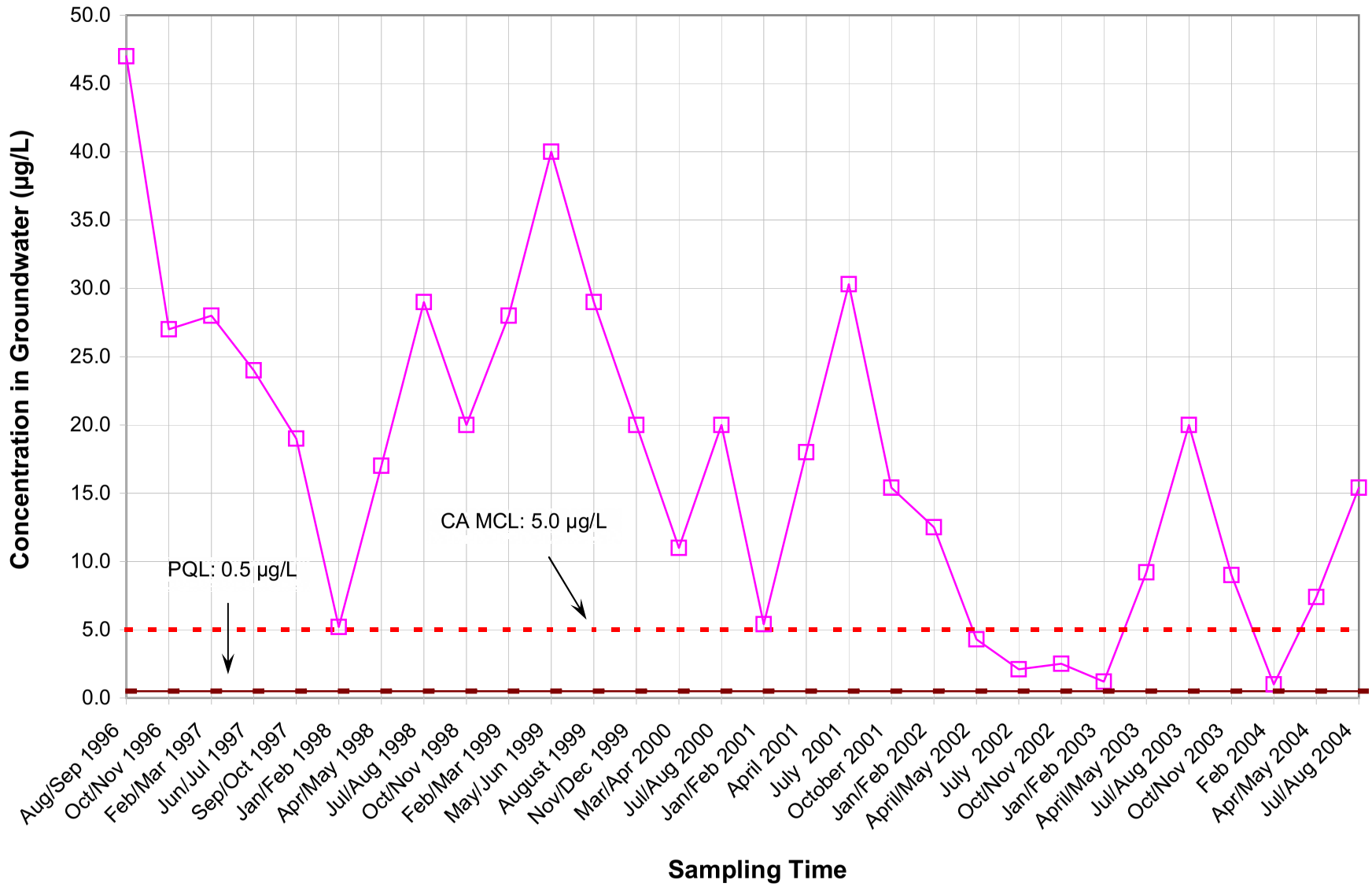
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

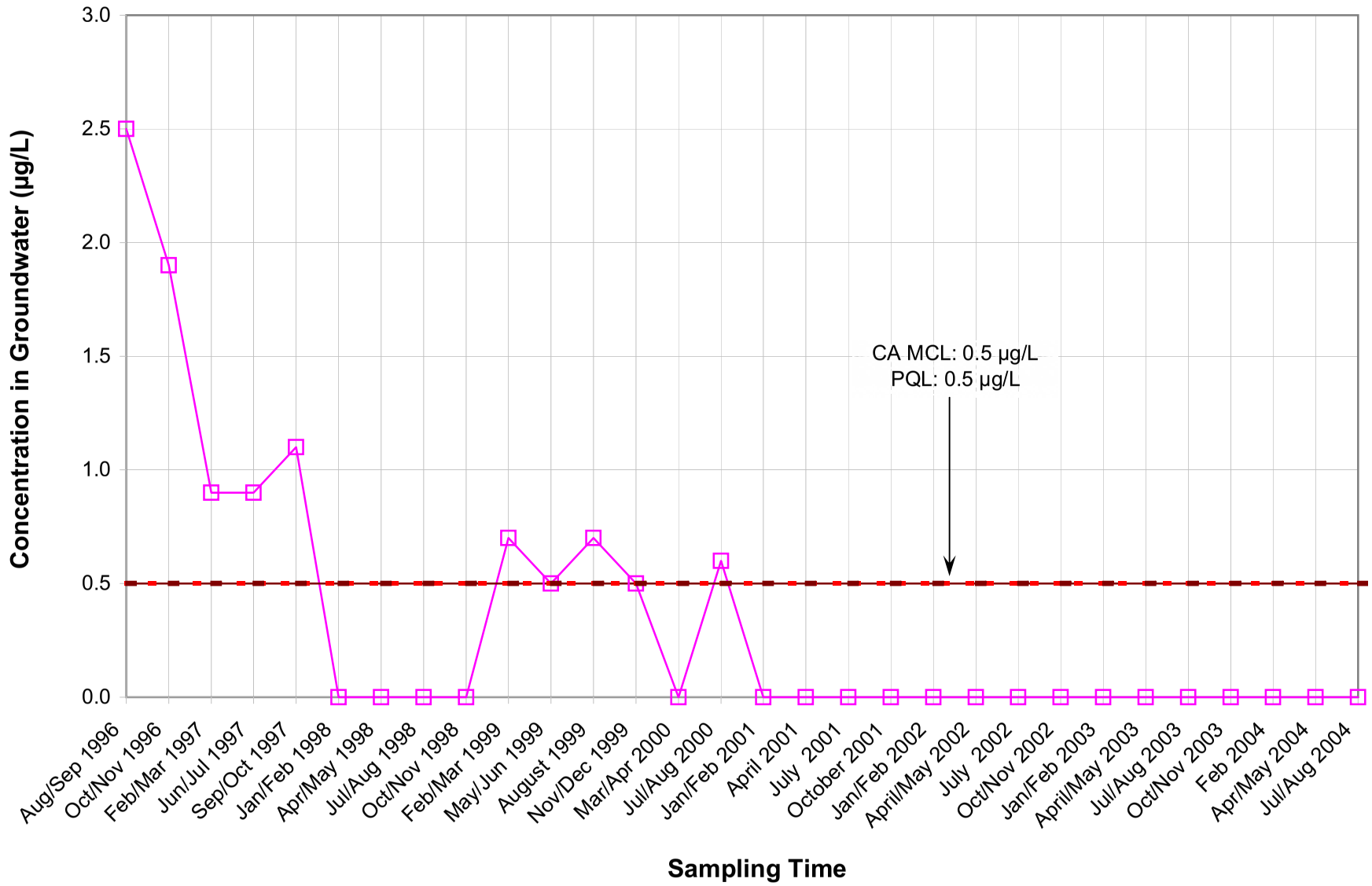
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

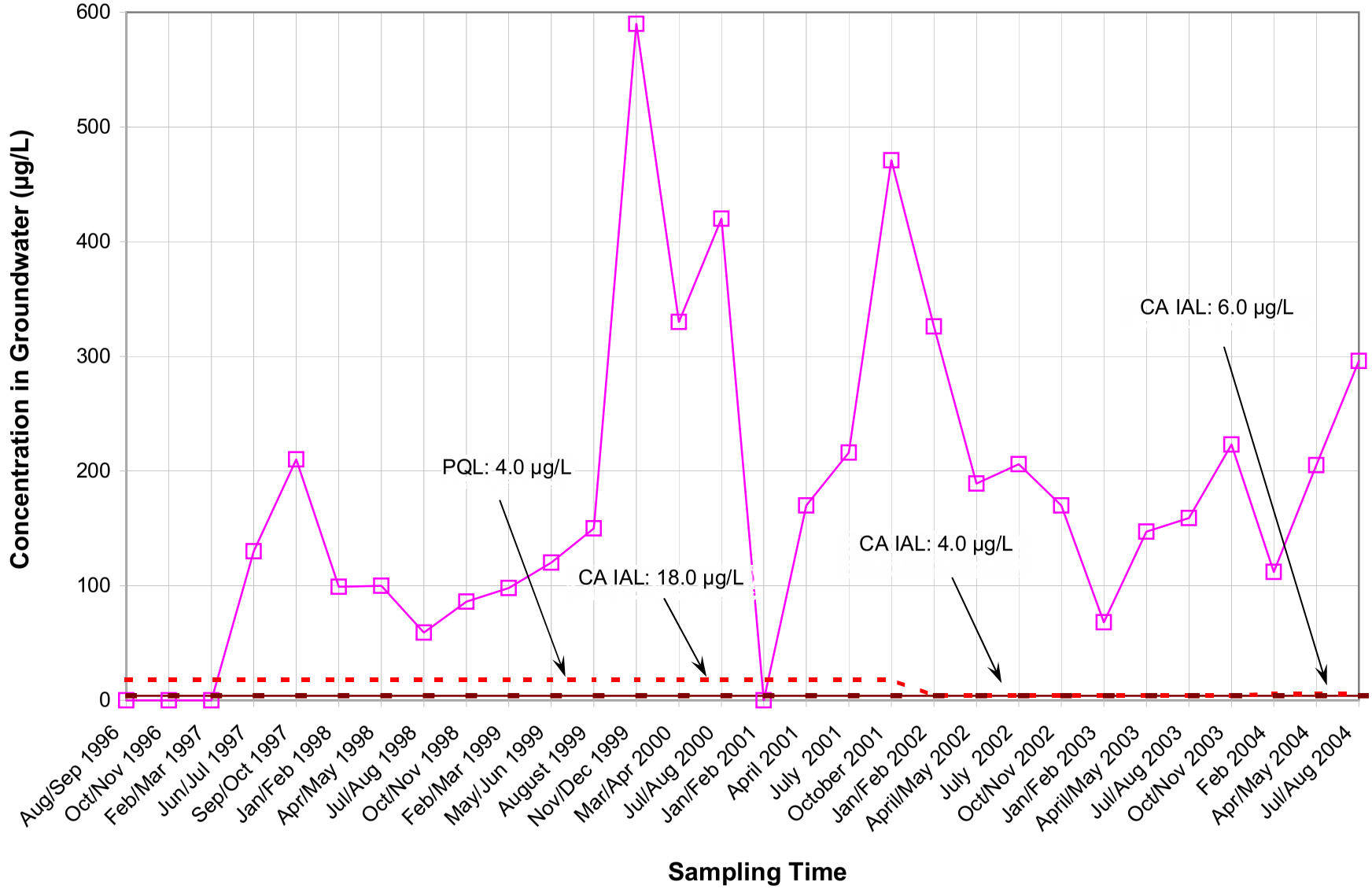
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

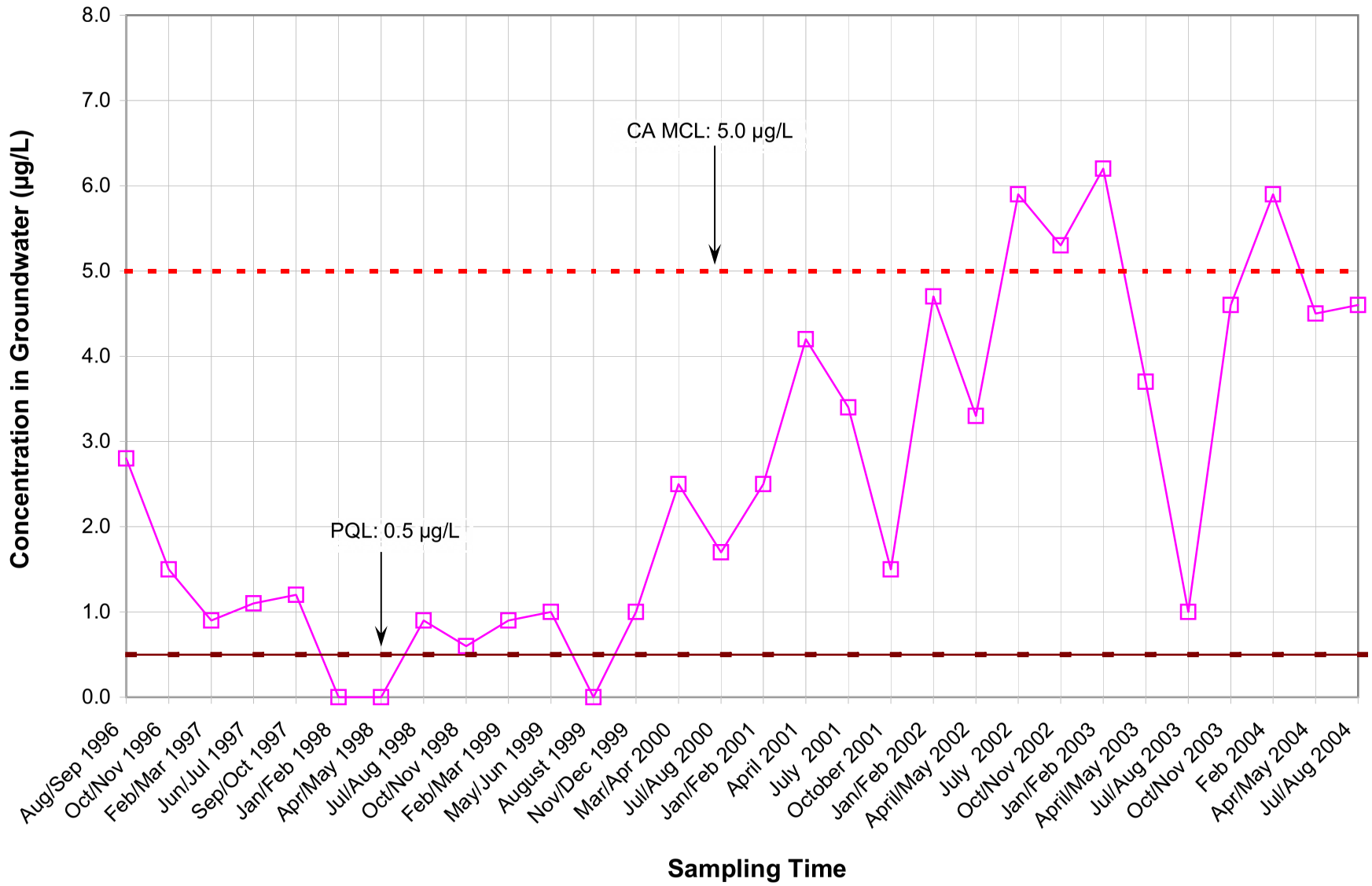
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

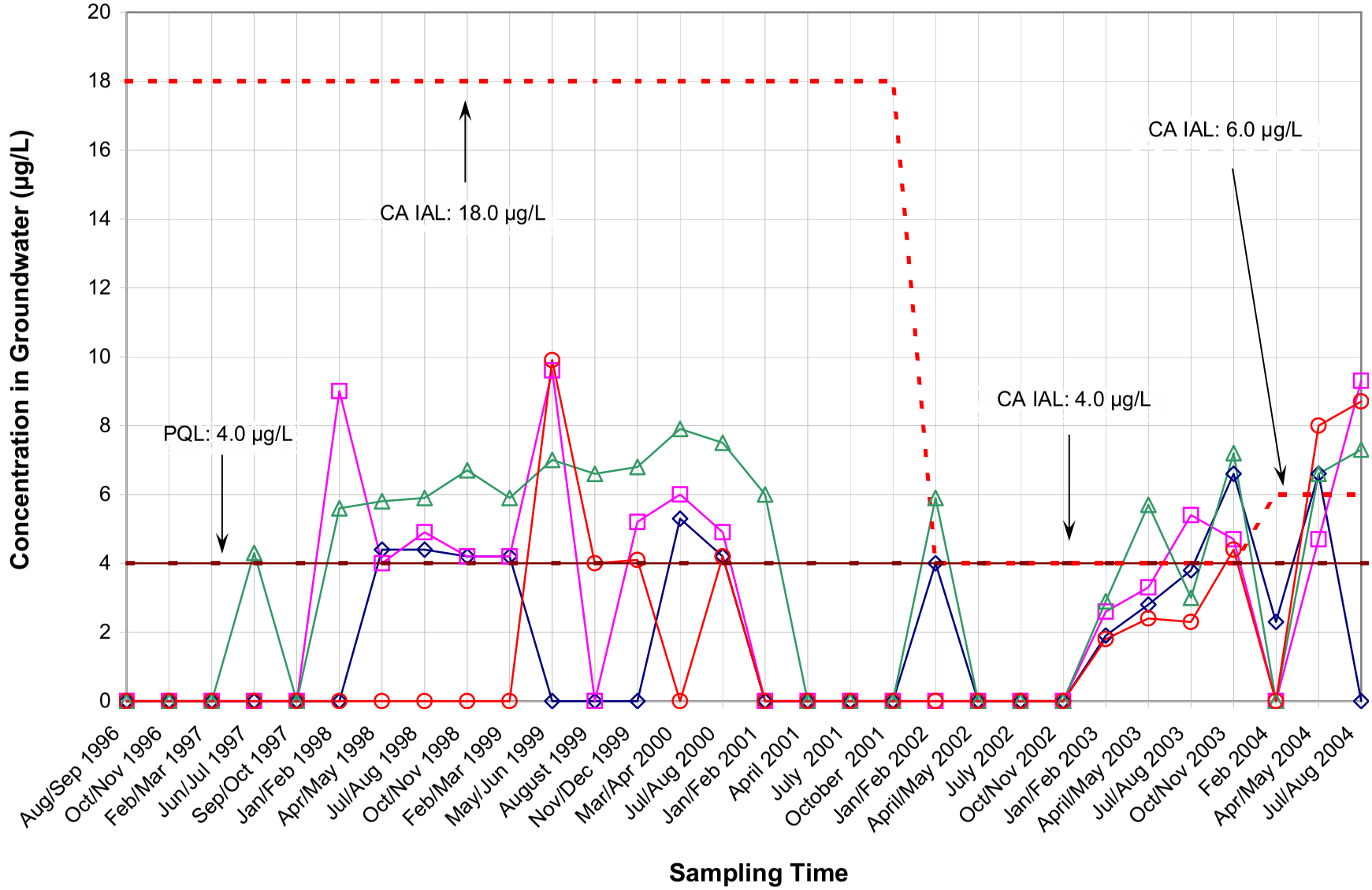
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

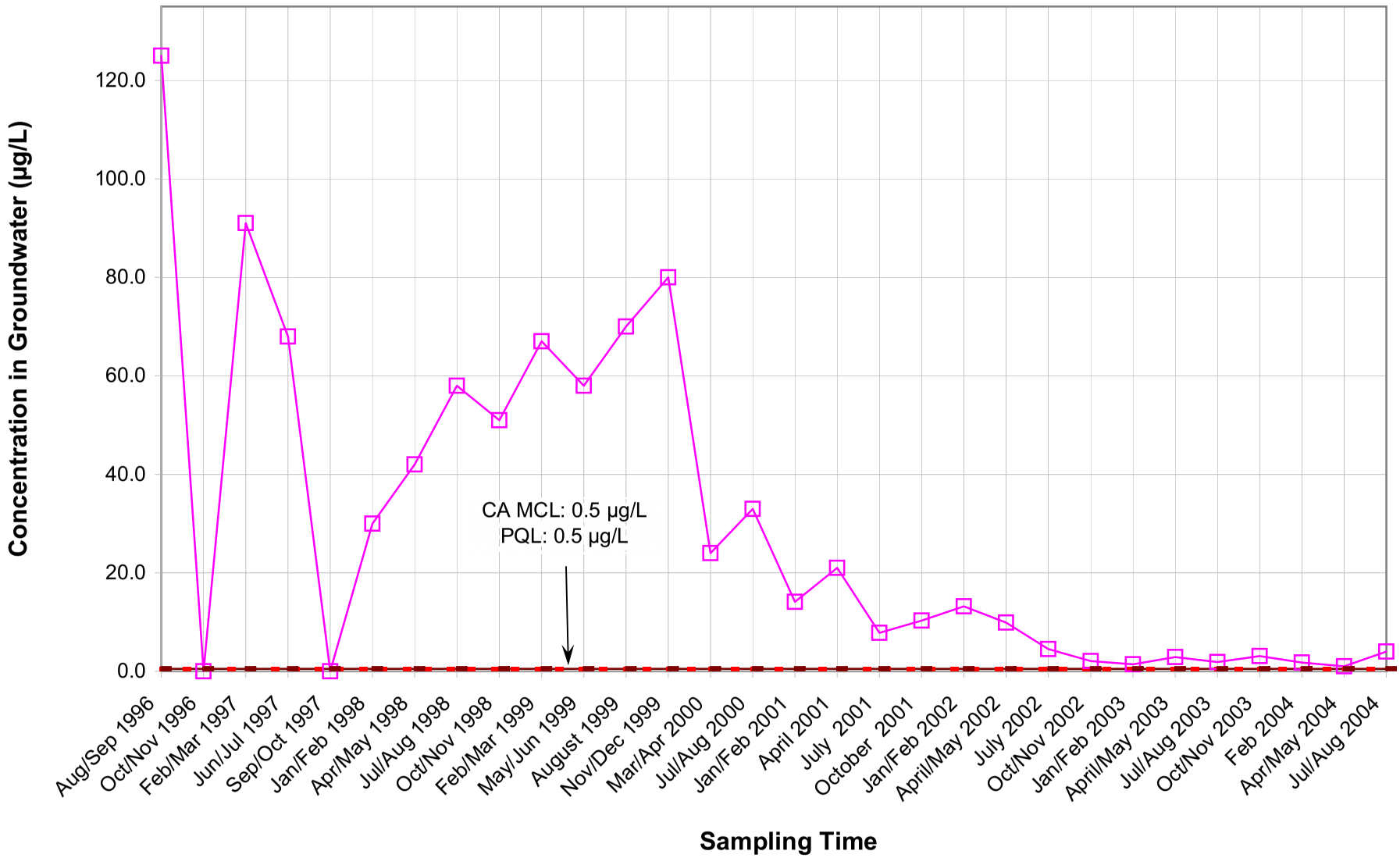
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

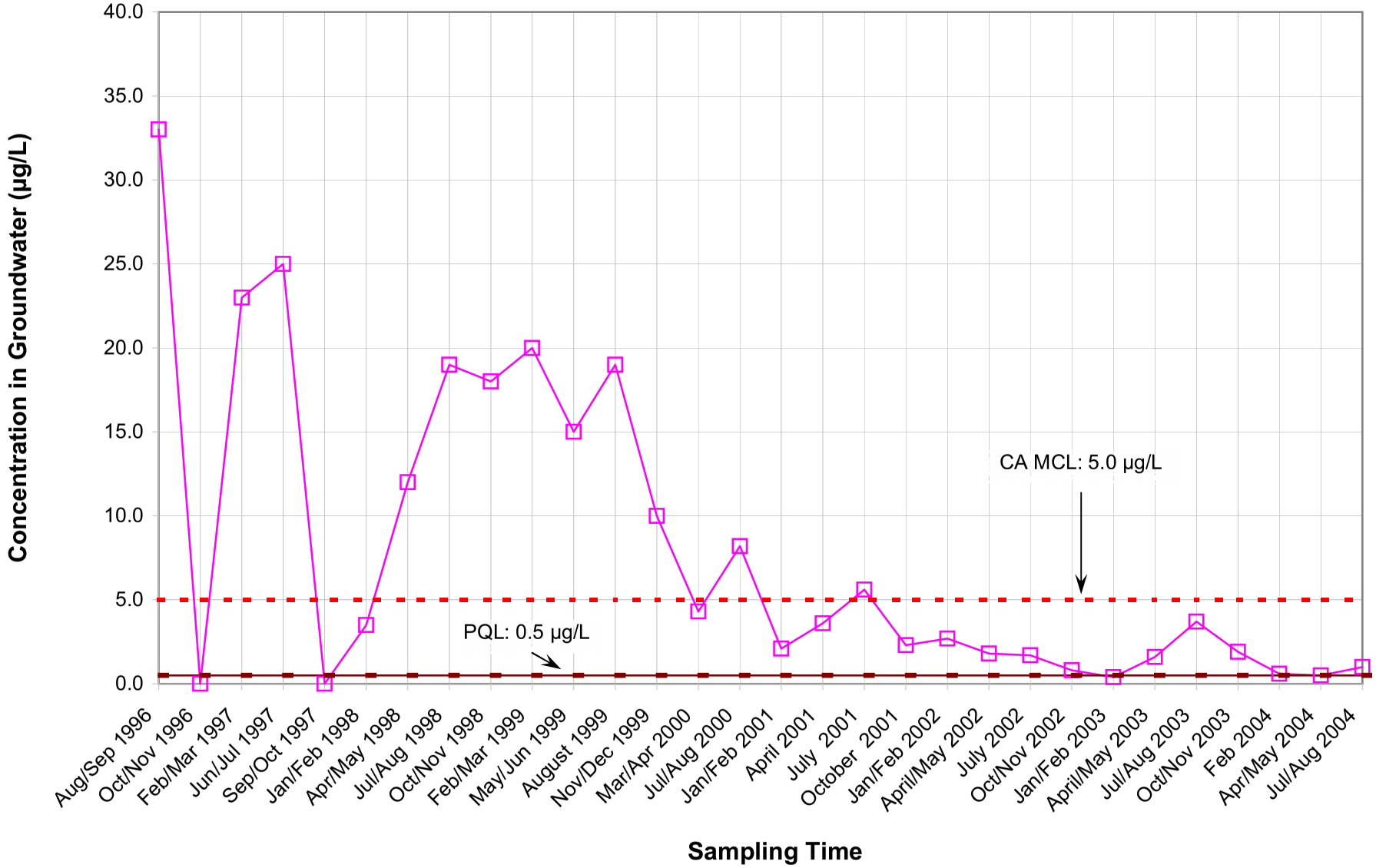
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

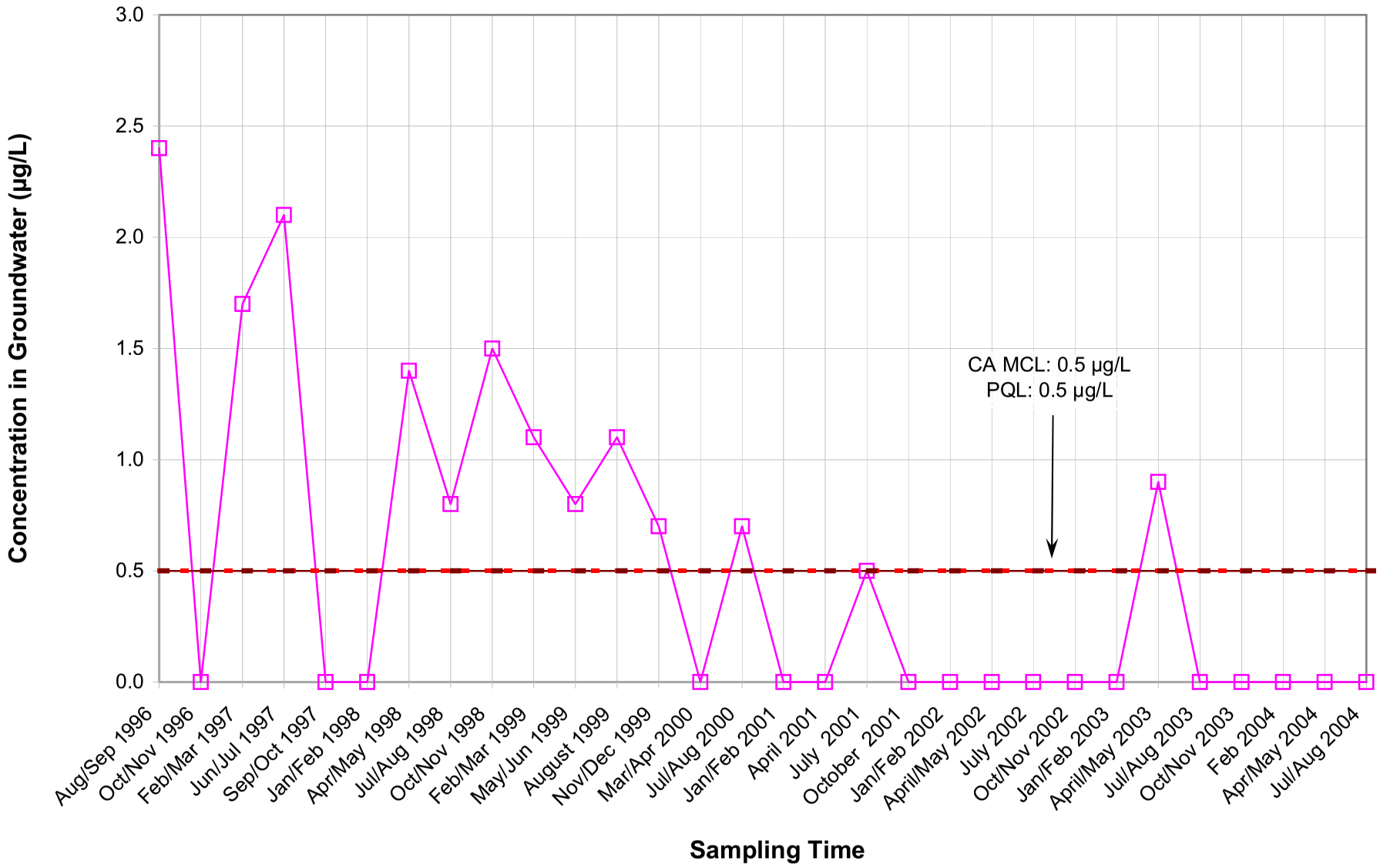
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

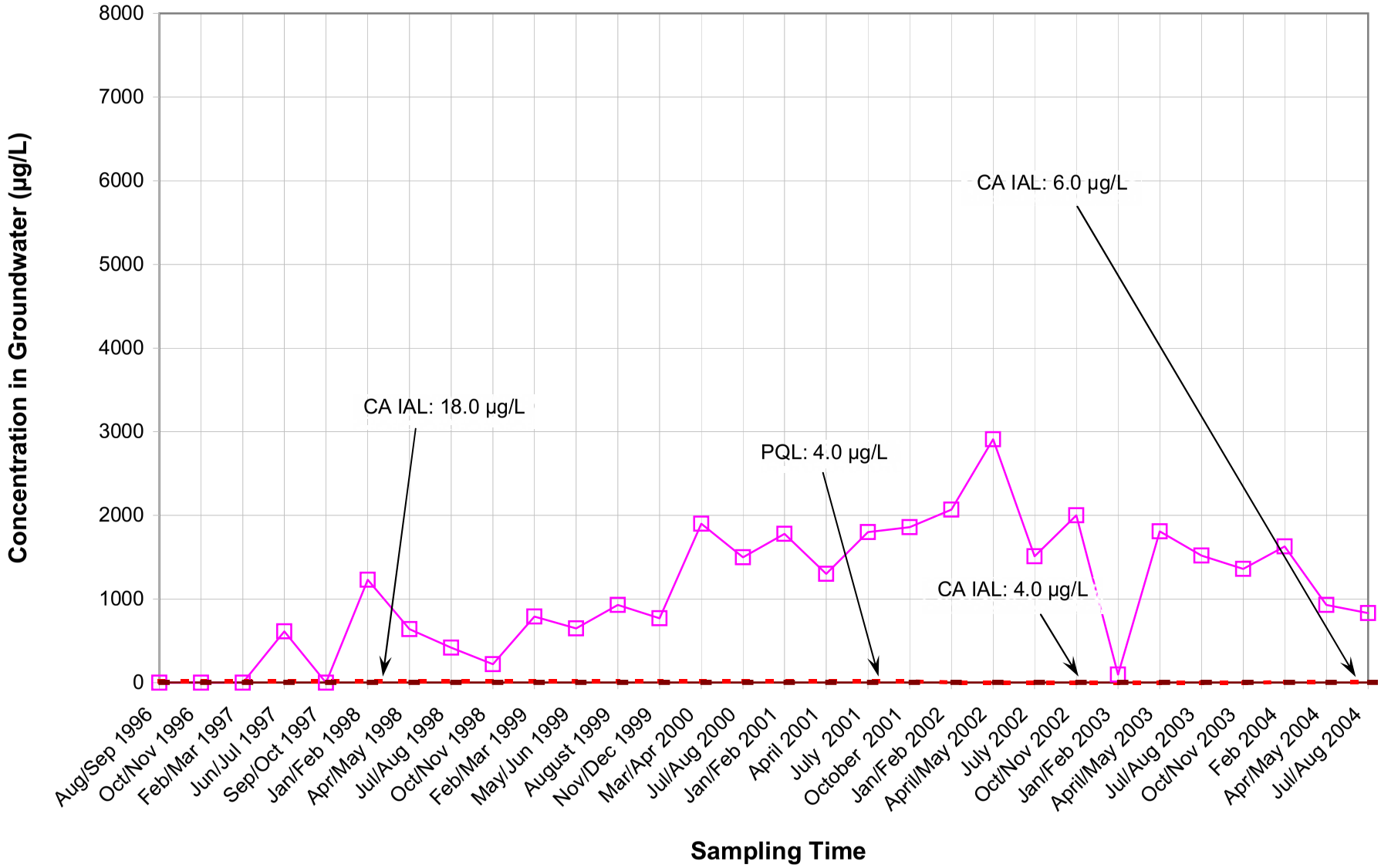
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

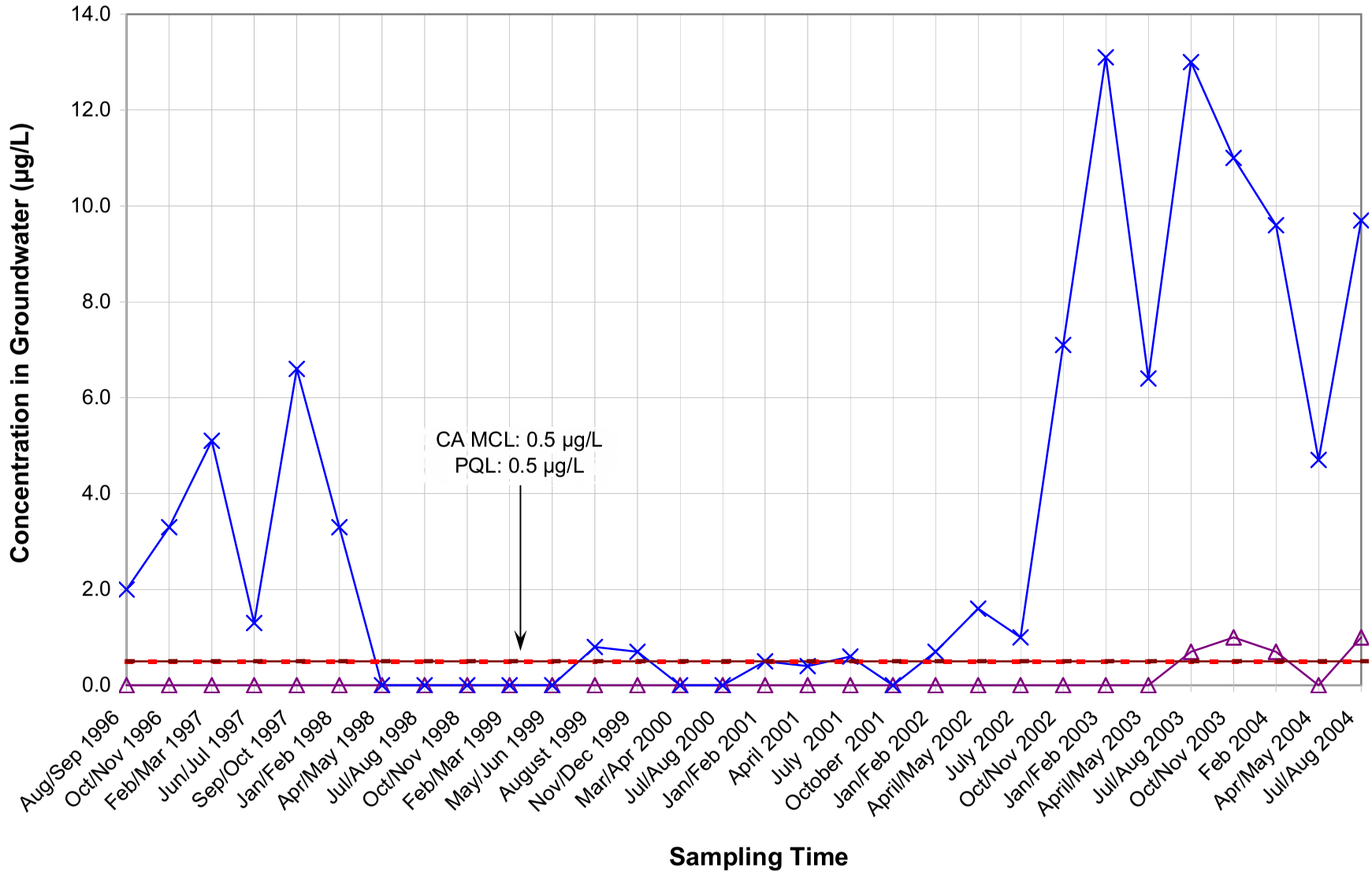
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

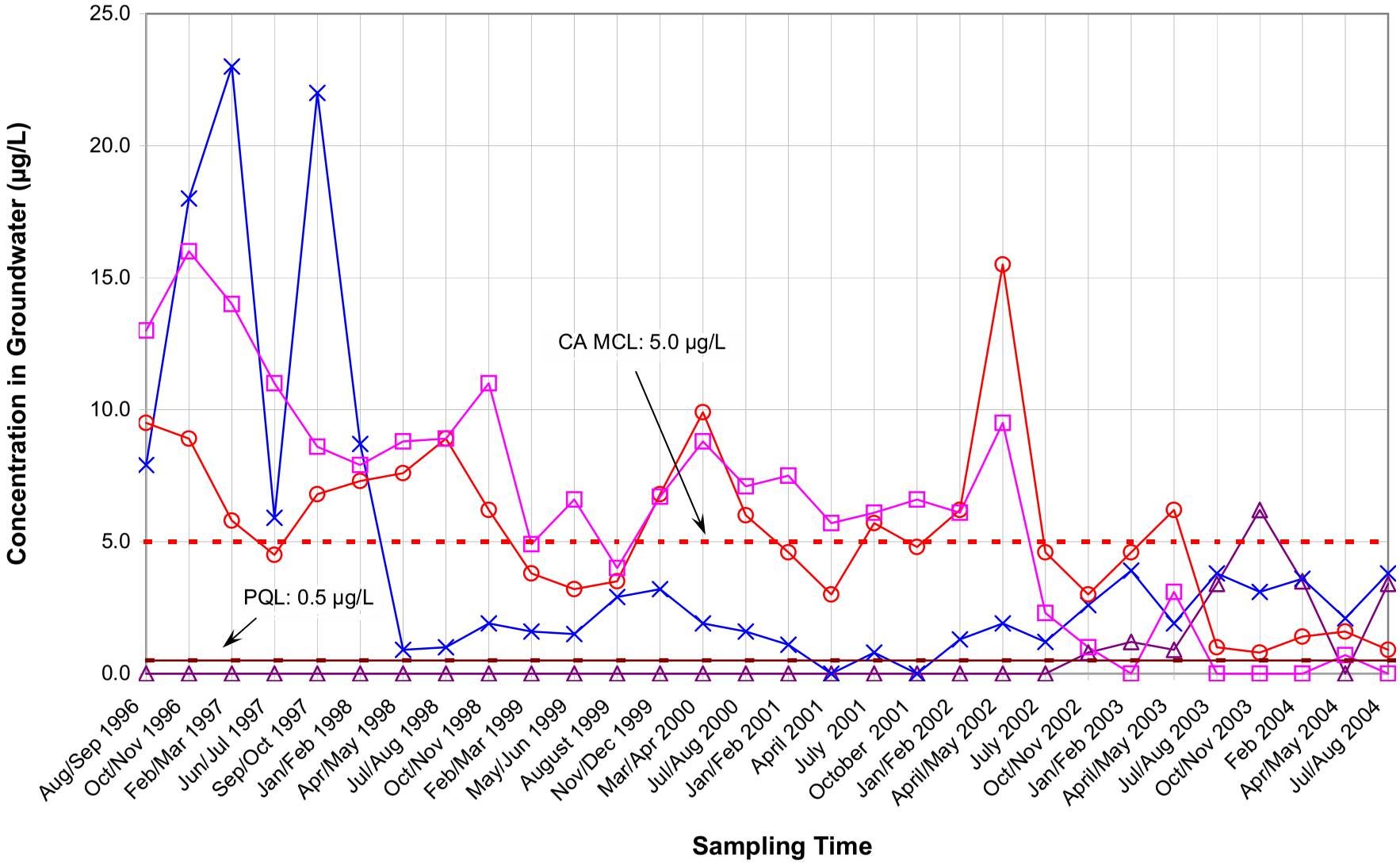
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

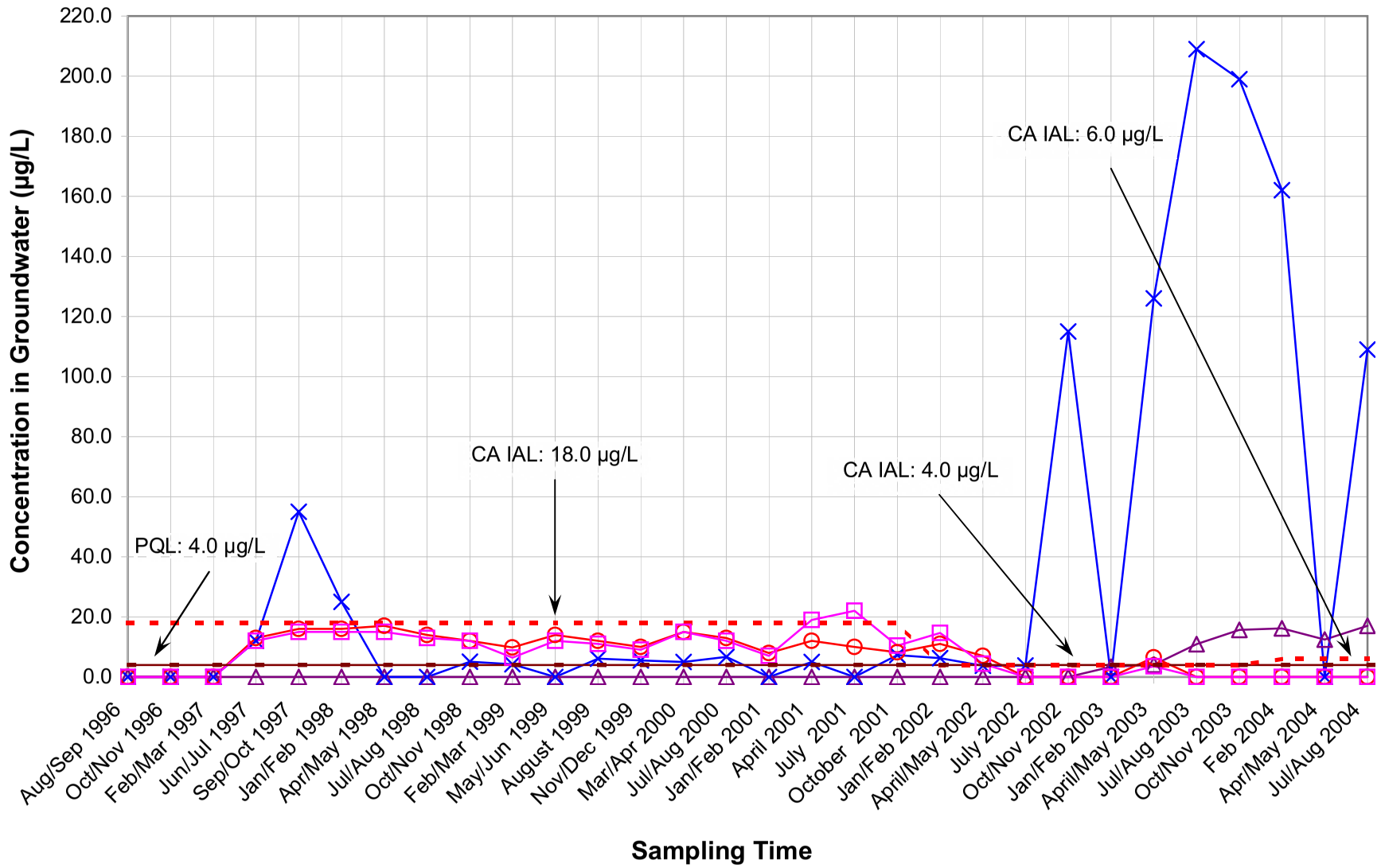
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

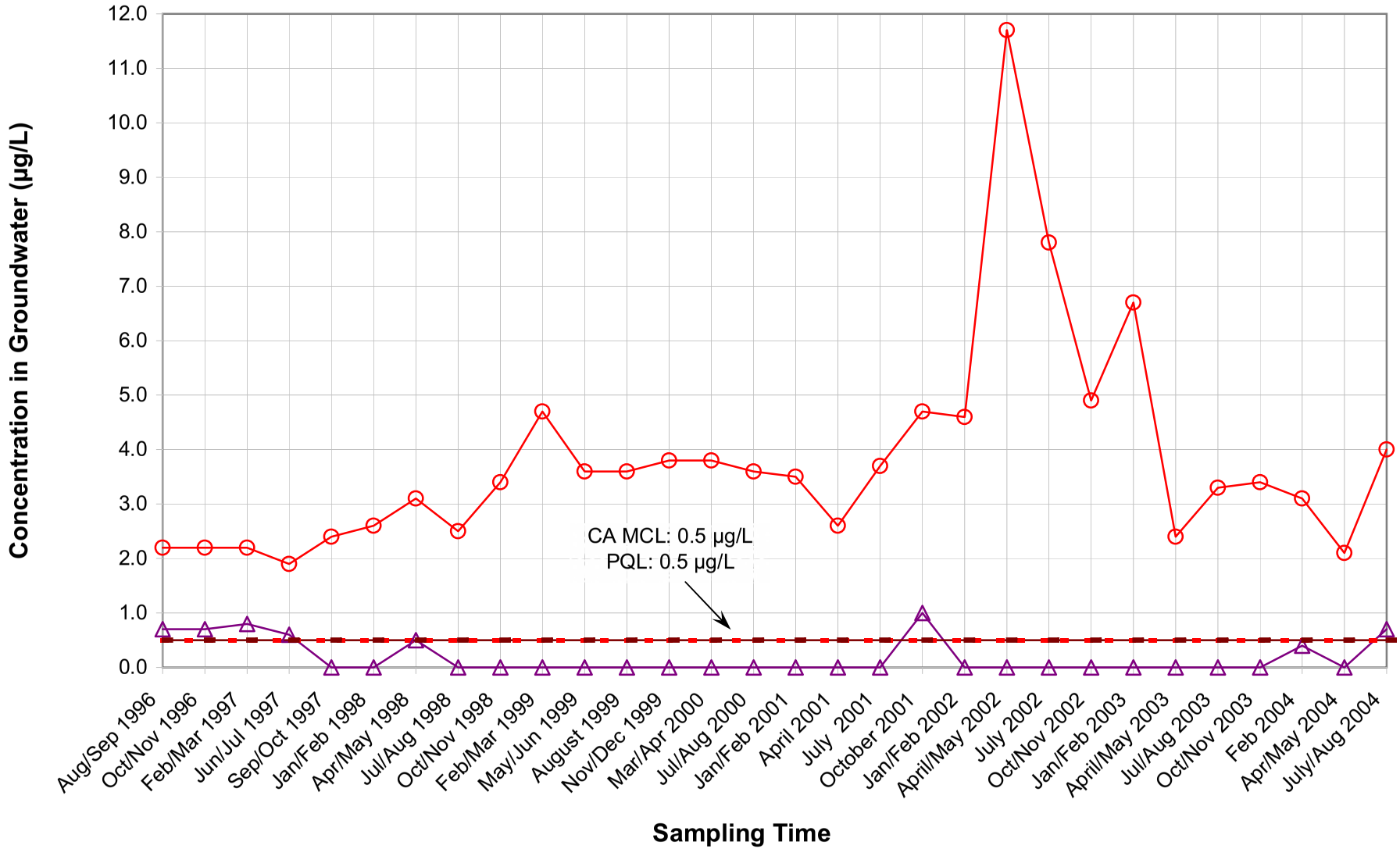
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

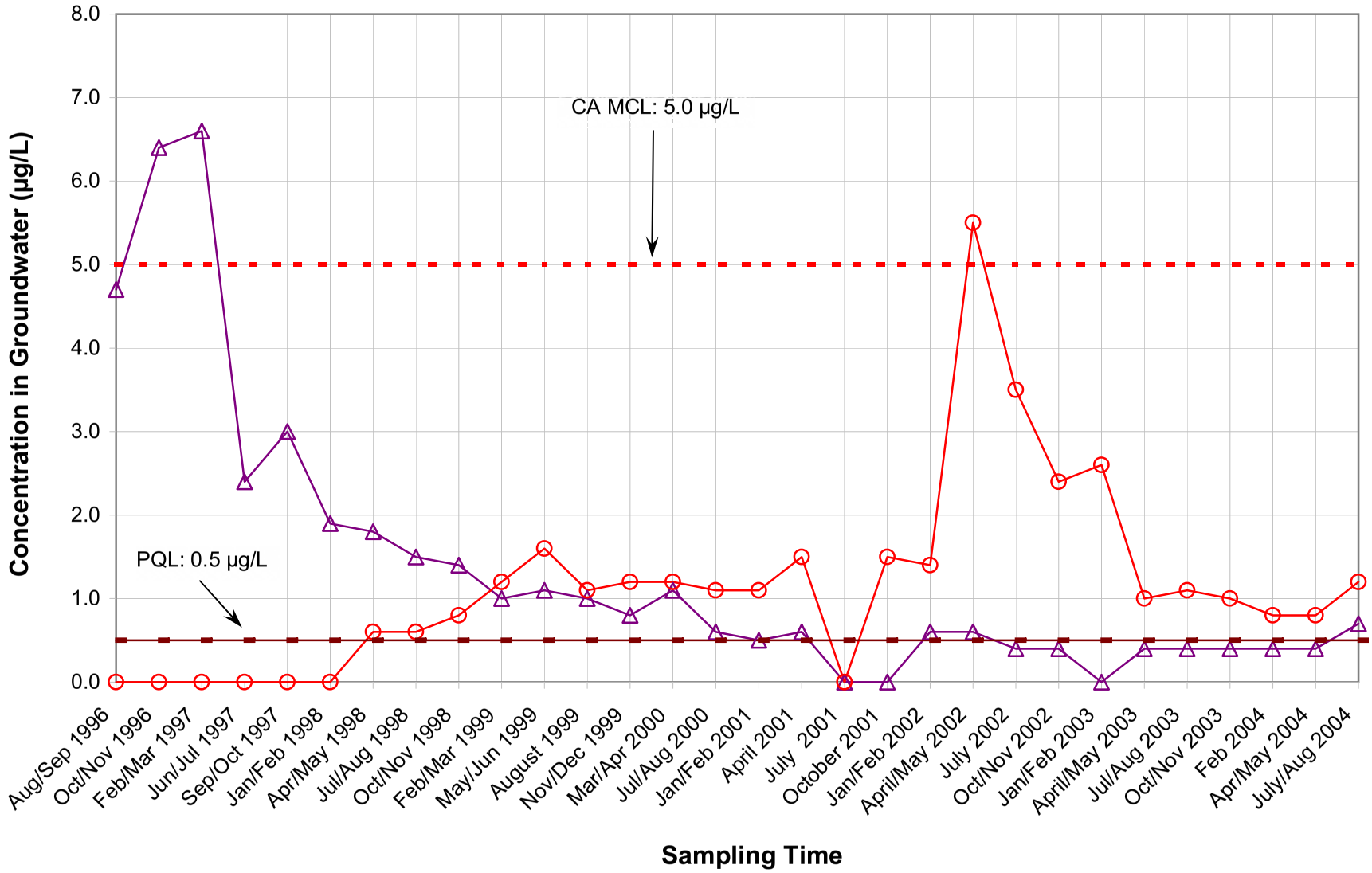
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

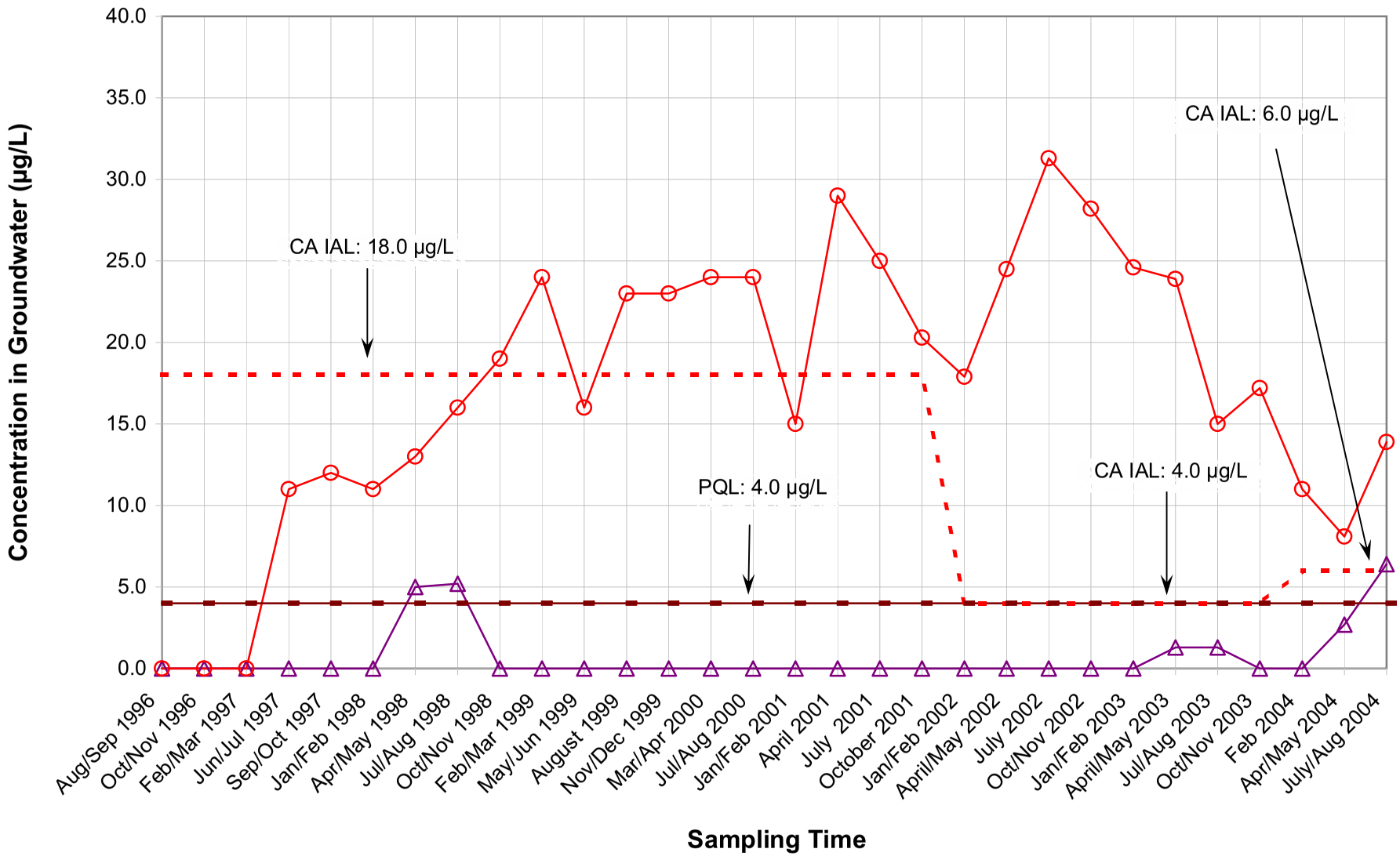
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.

**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

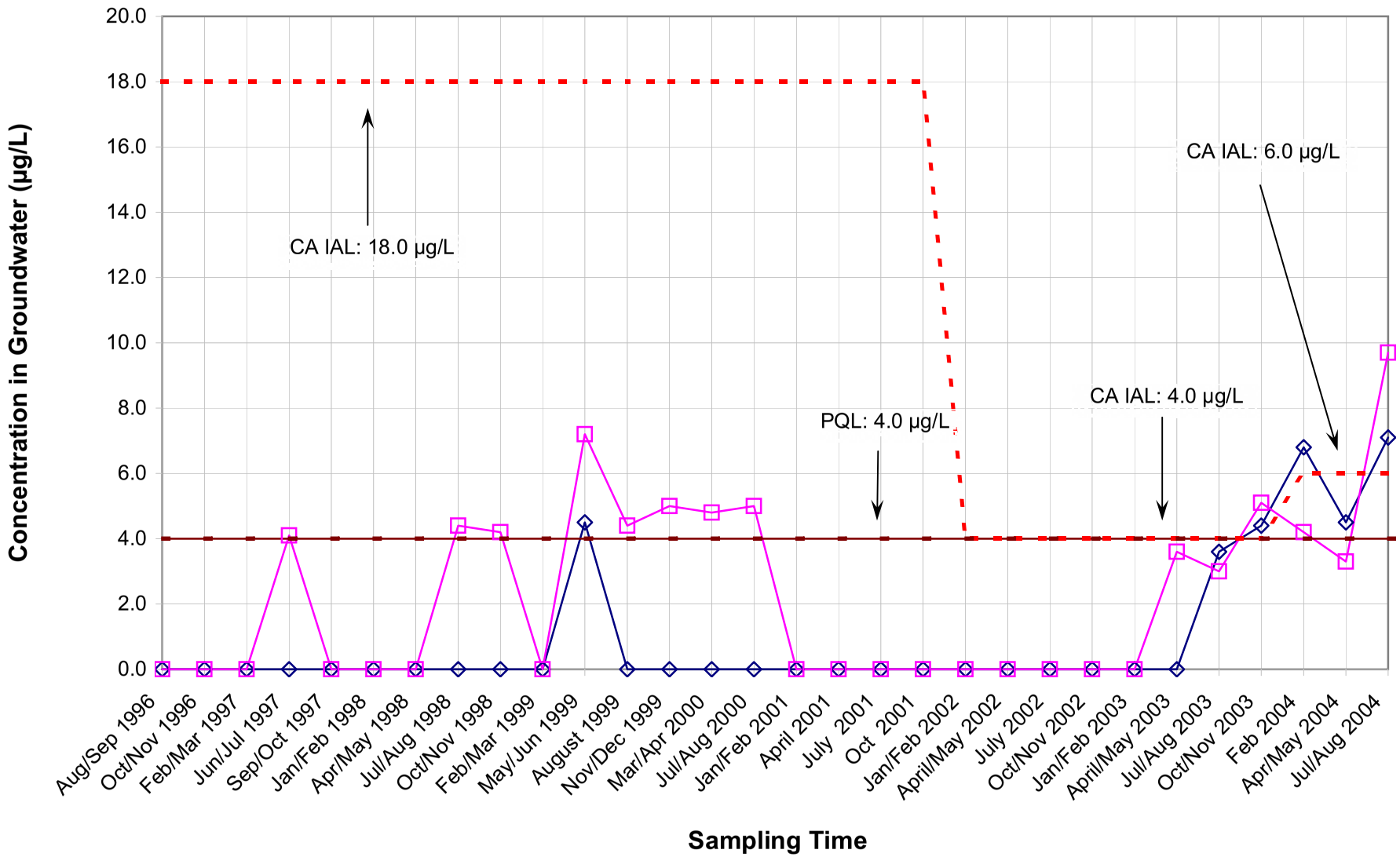
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

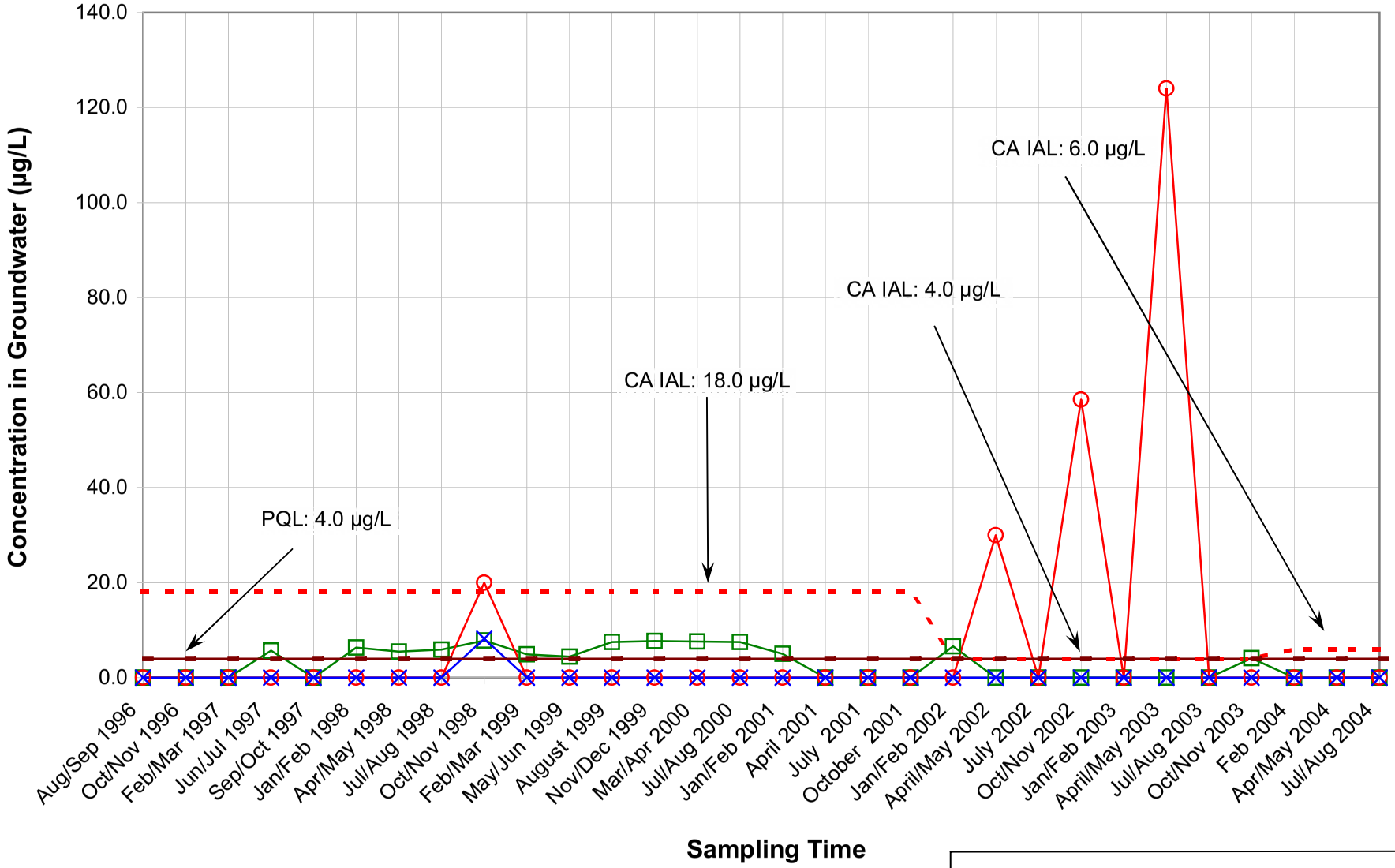
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

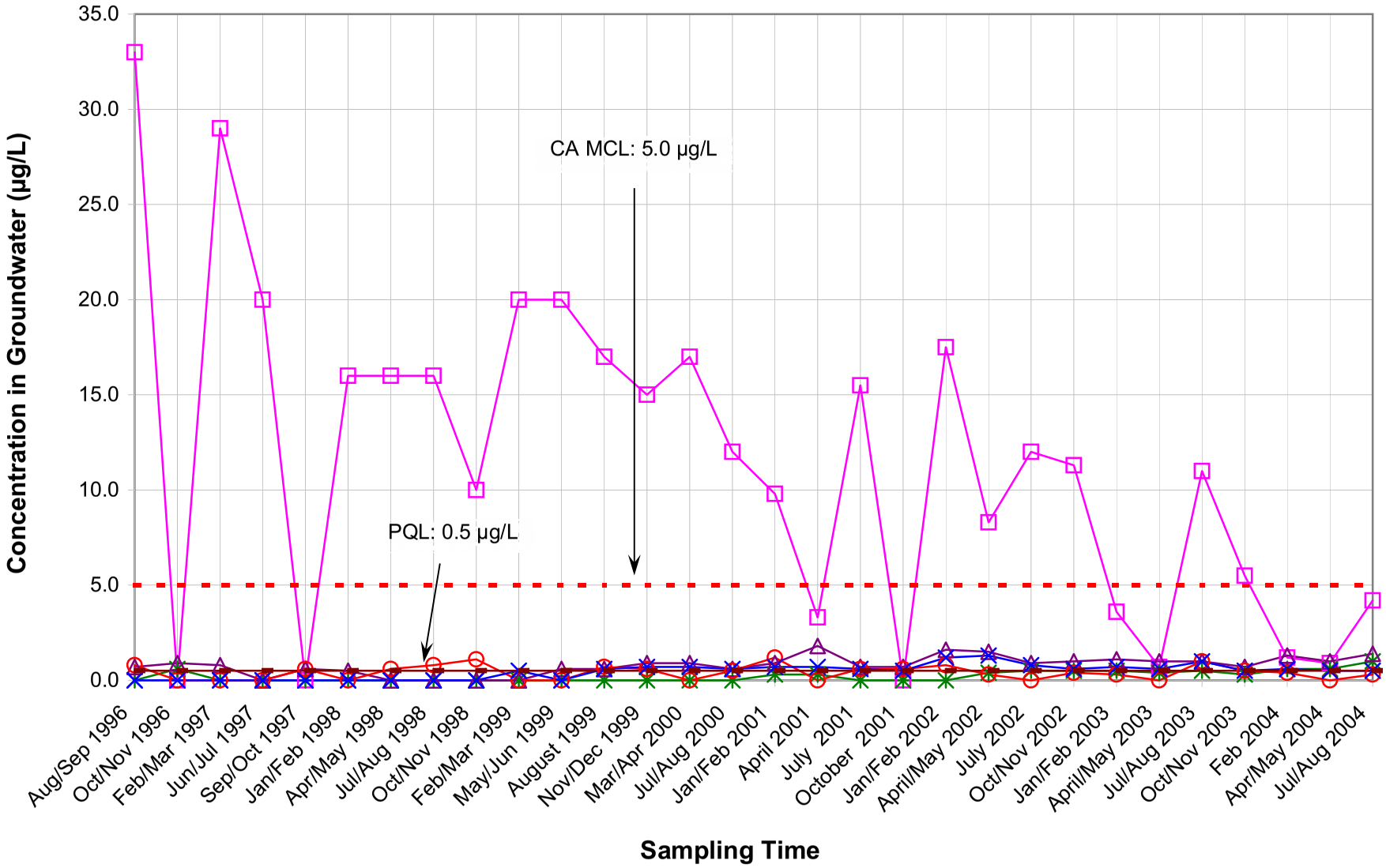
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Environmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

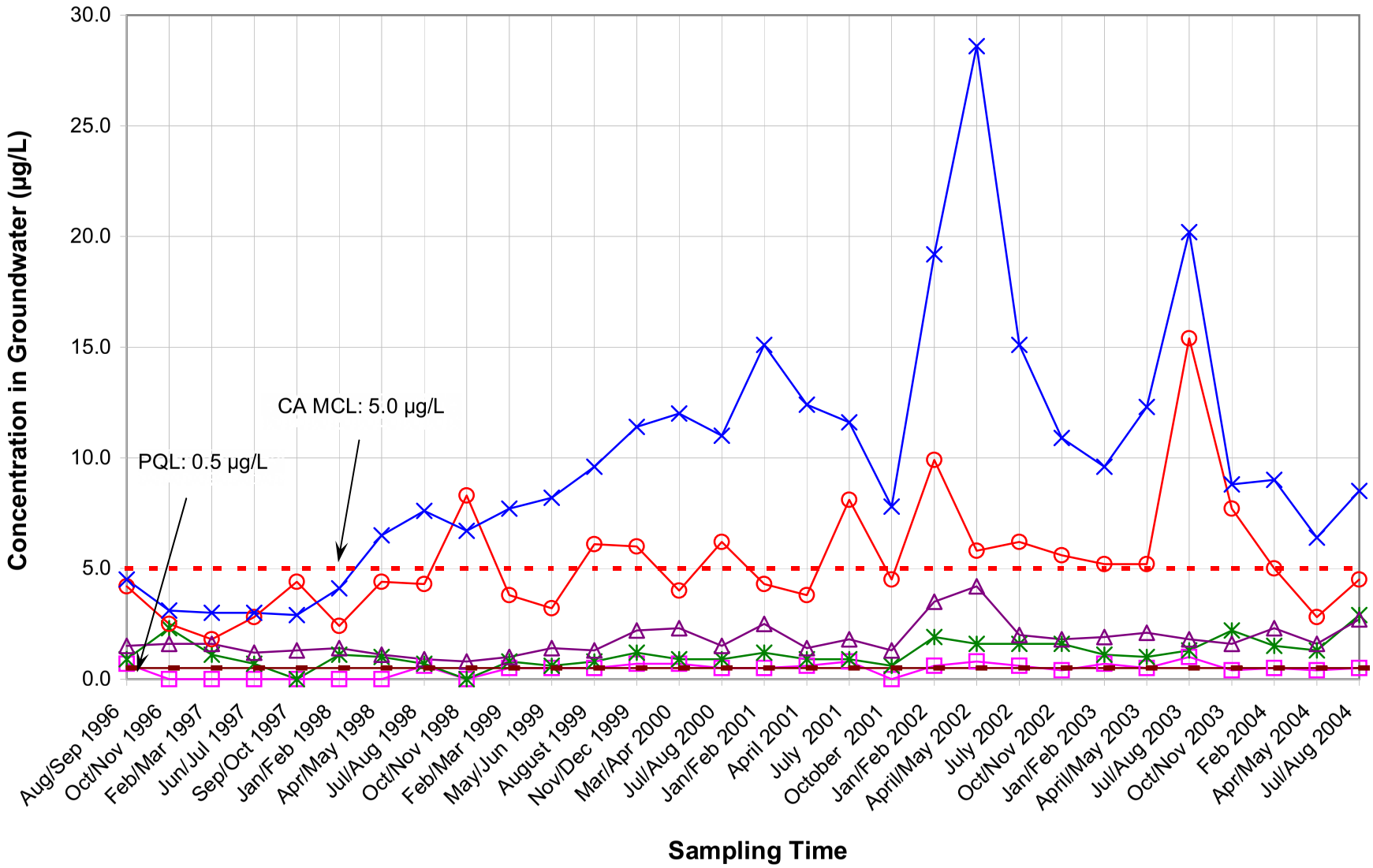
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

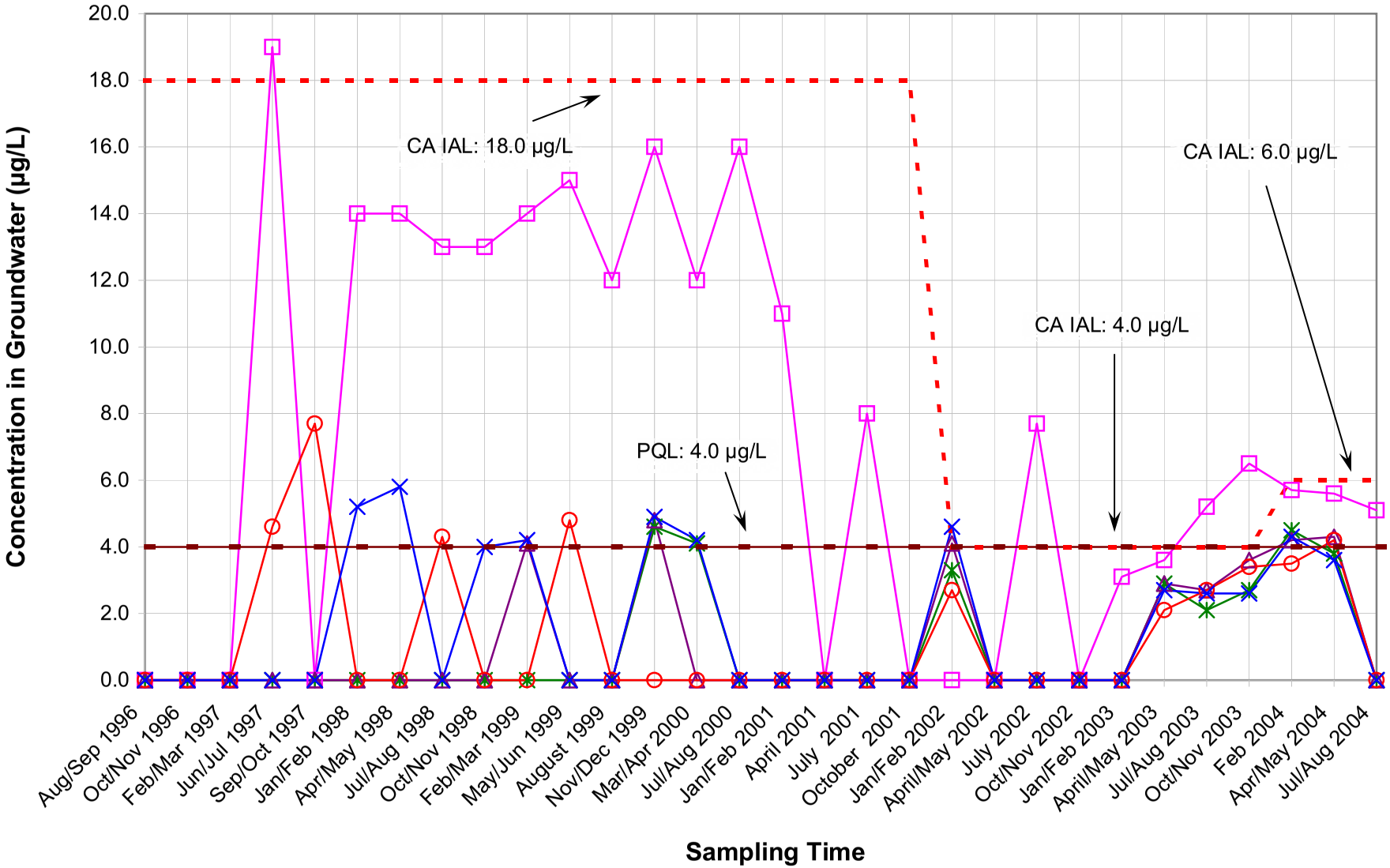
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

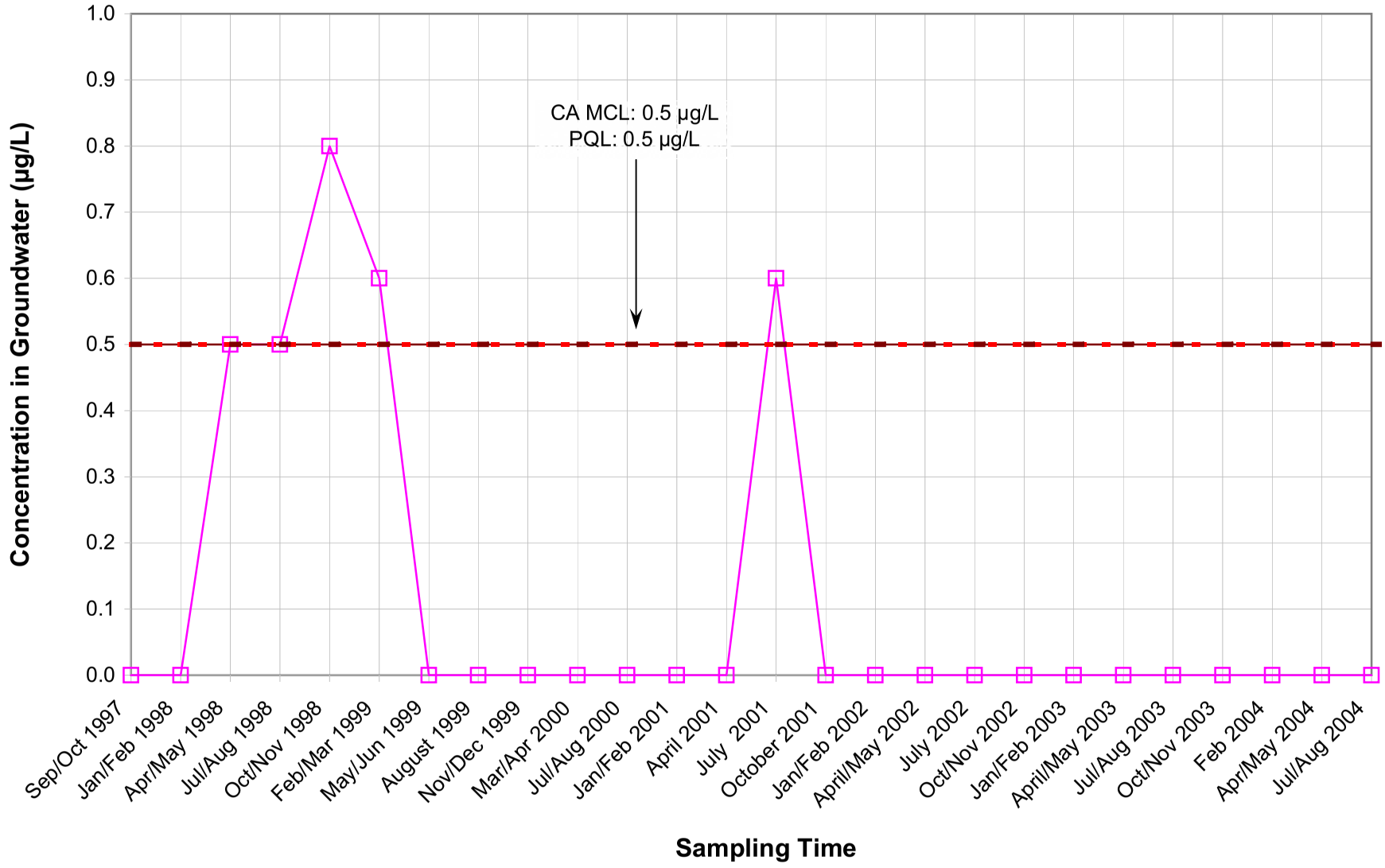
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

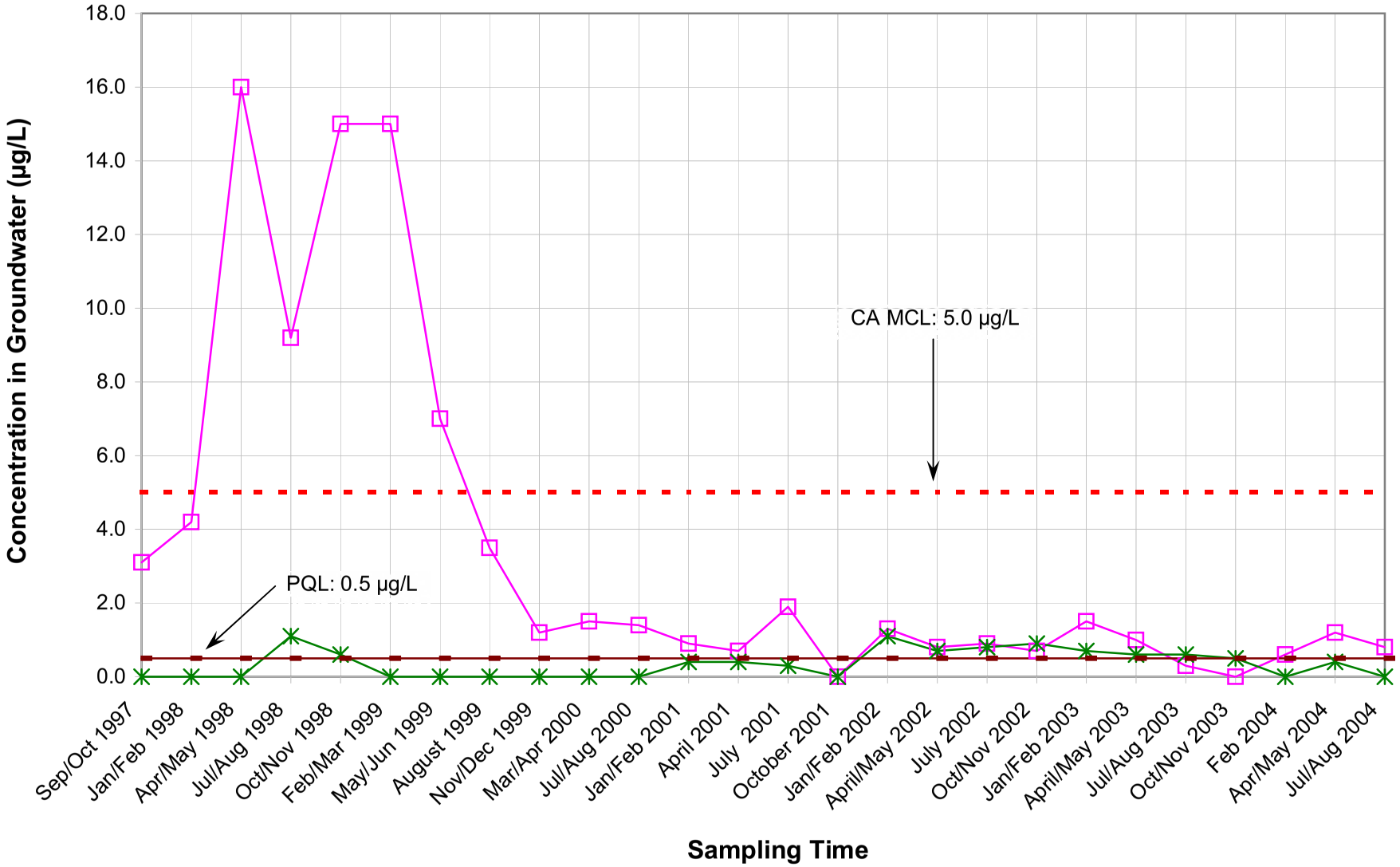
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

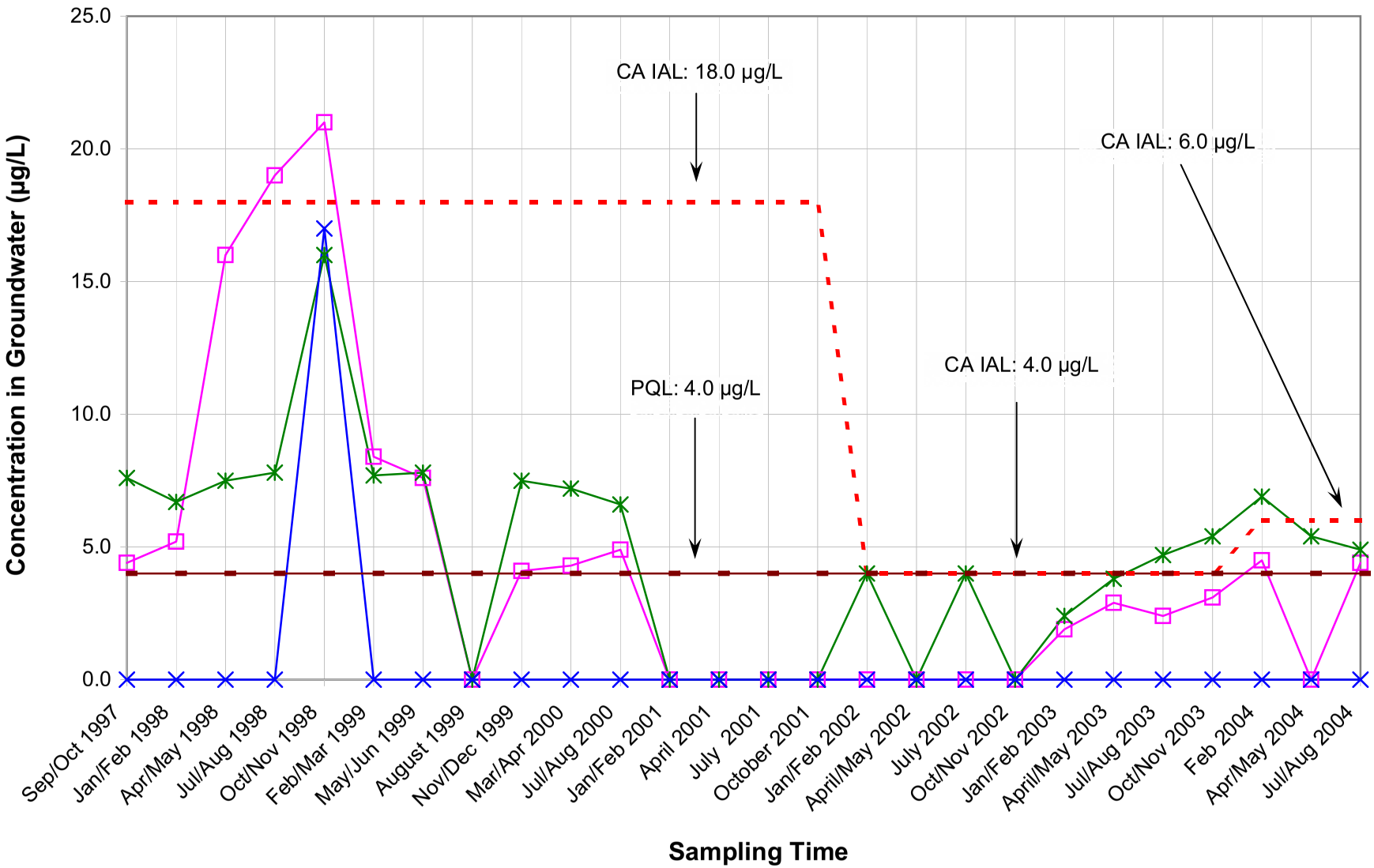
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

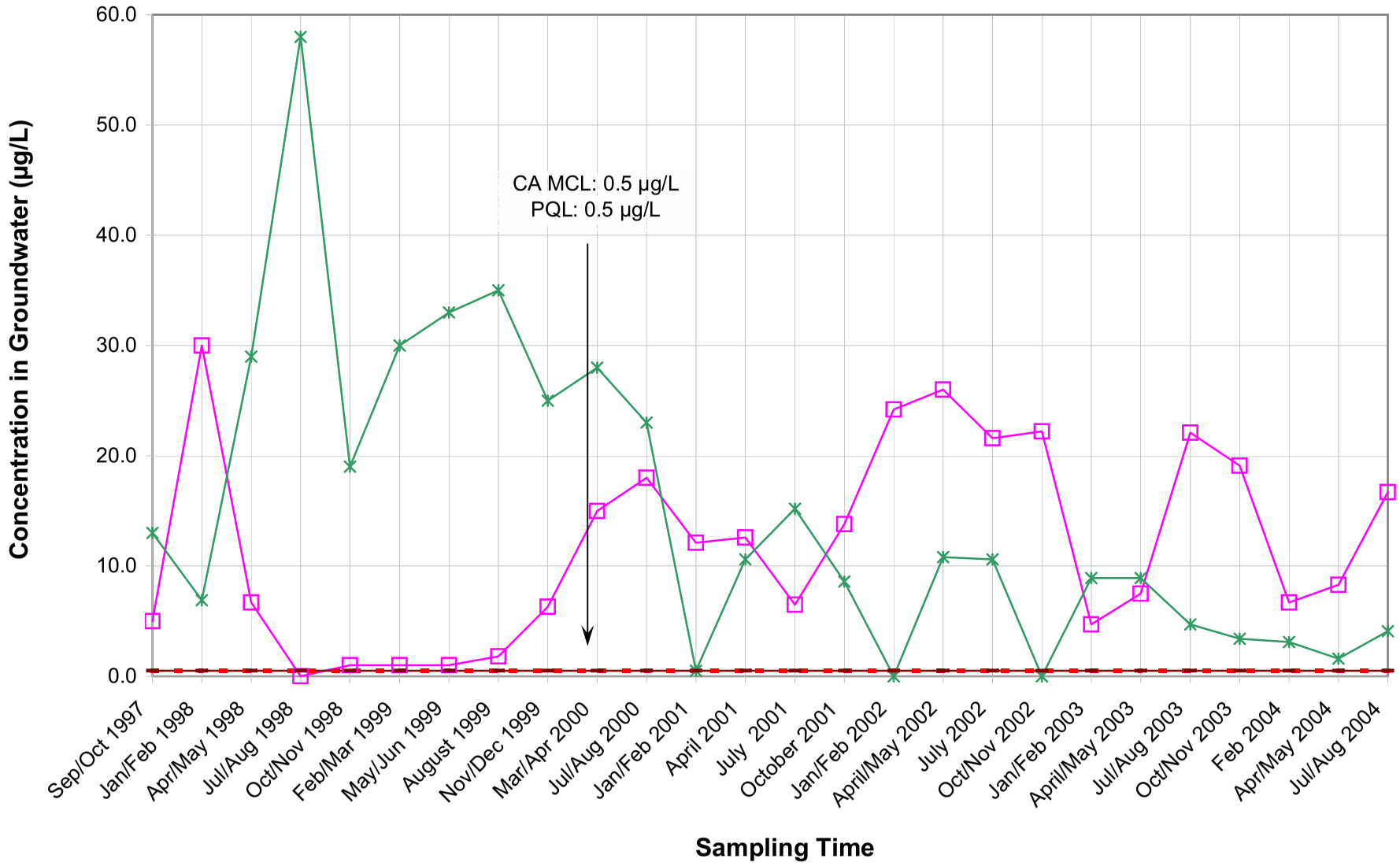
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.
California Interim Aciton Level (CA IAL) was modified by the Dept. of Health Services in March 2004 from 4 ug/L to 6 ug/L.

**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

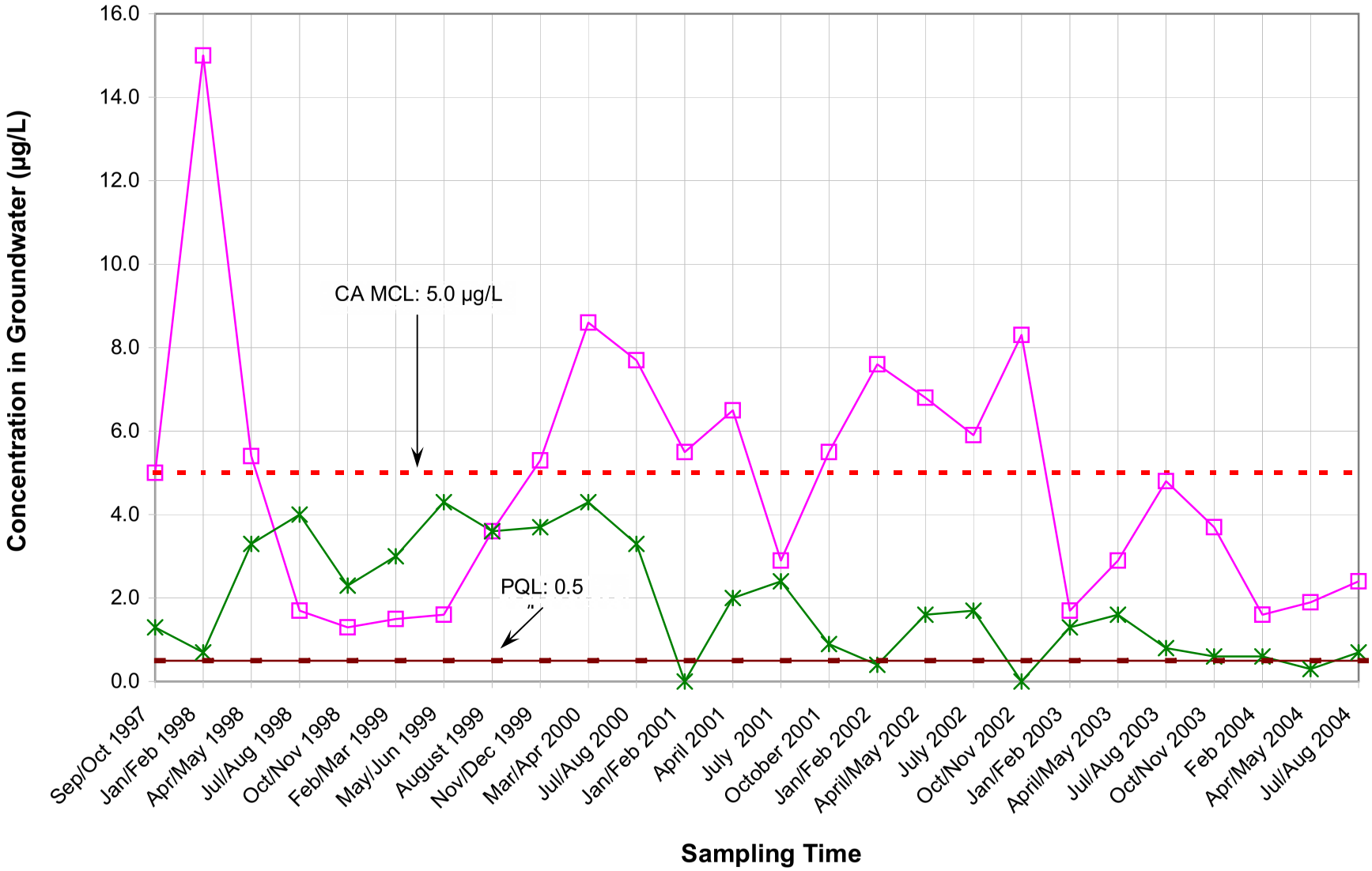
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

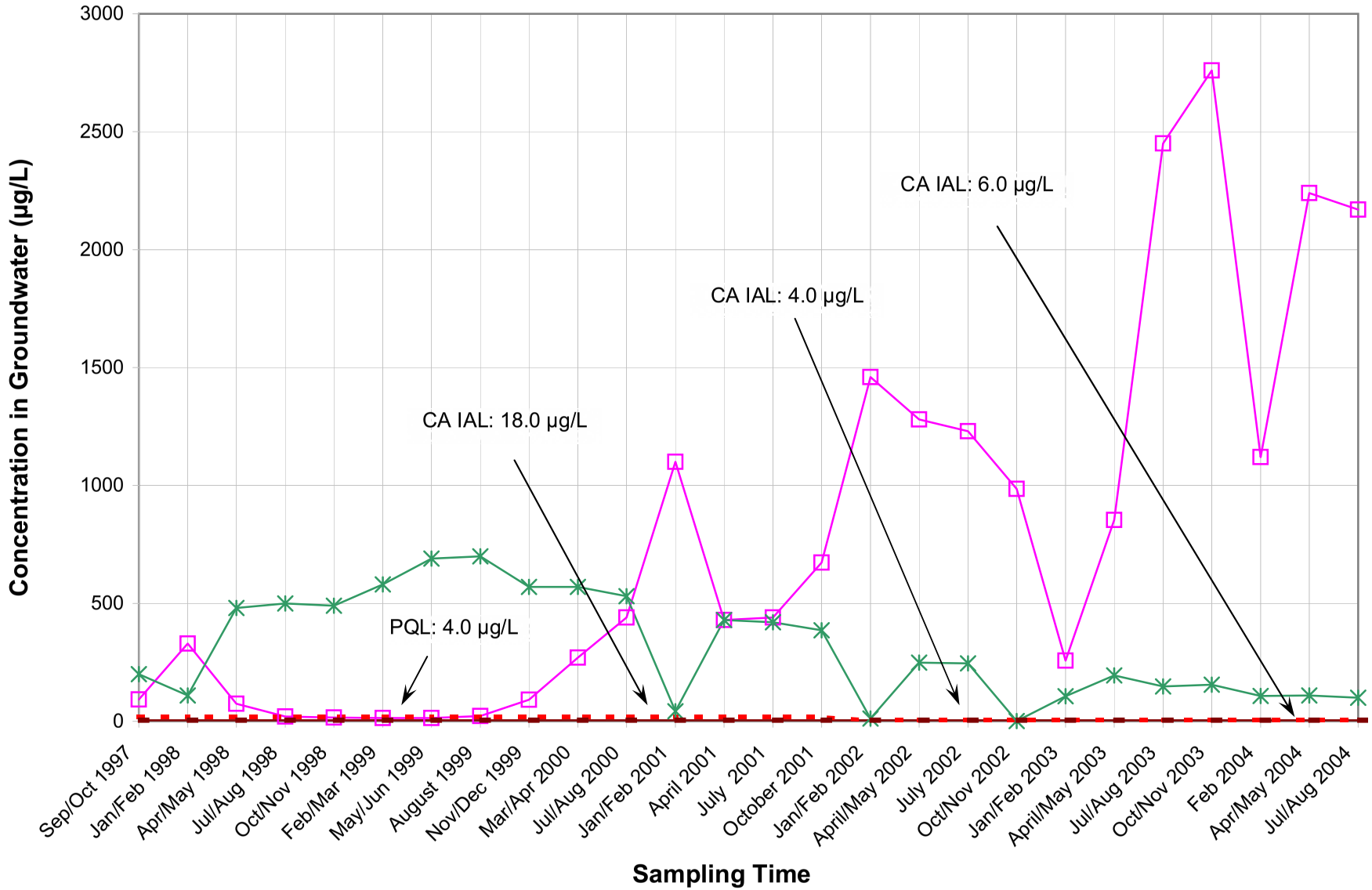
Data before Jan/Feb 2001 was obtained from Foster Wheeler Reports.
Data before Jan/Feb 2003 was obtained from SOTA Enivronmental Reports.

**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

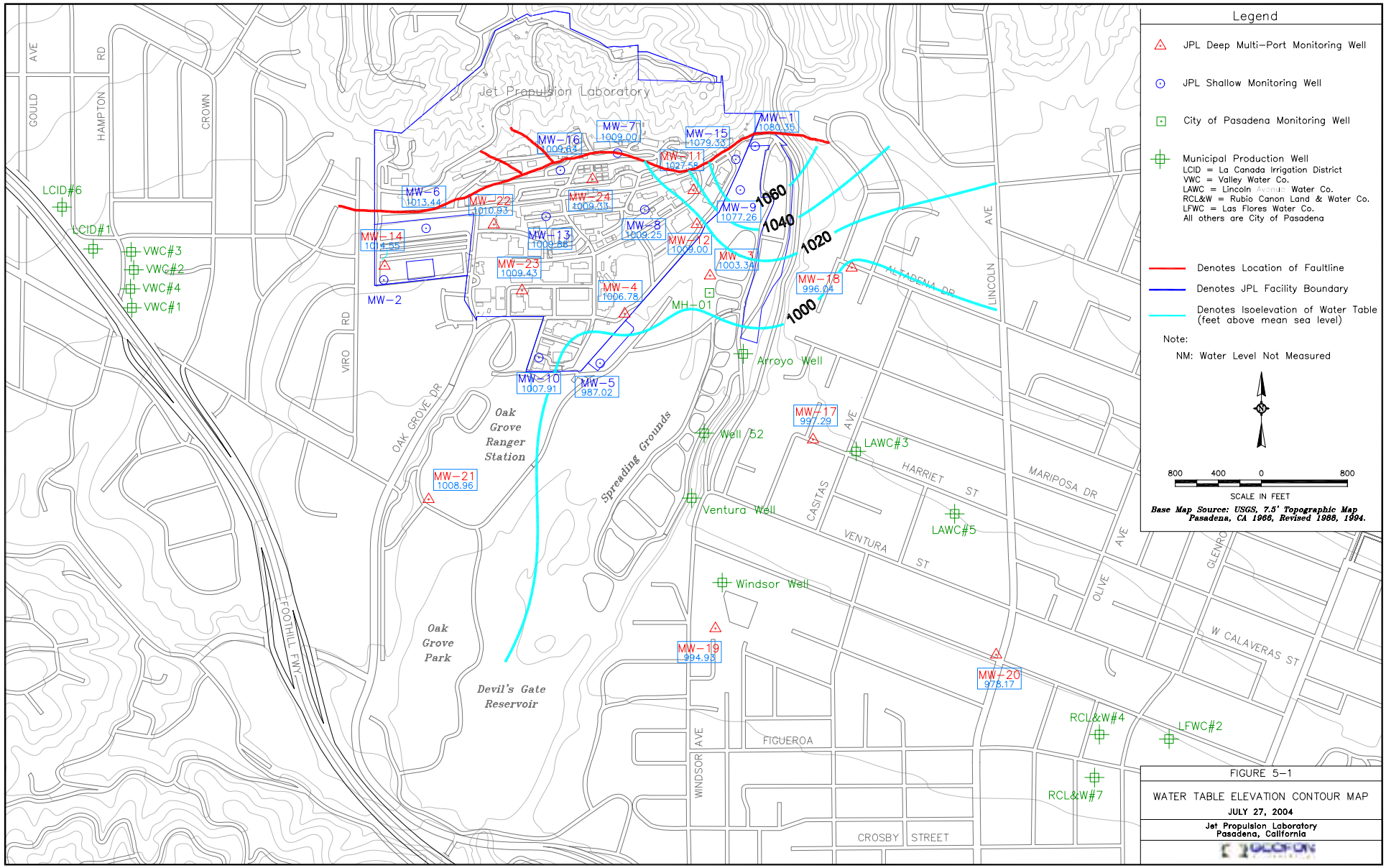



FIGURE 5-1

WATER TABLE ELEVATION CONTOUR MAP

JULY 27, 2004

Jet Propulsion Laboratory
Pasadena, California

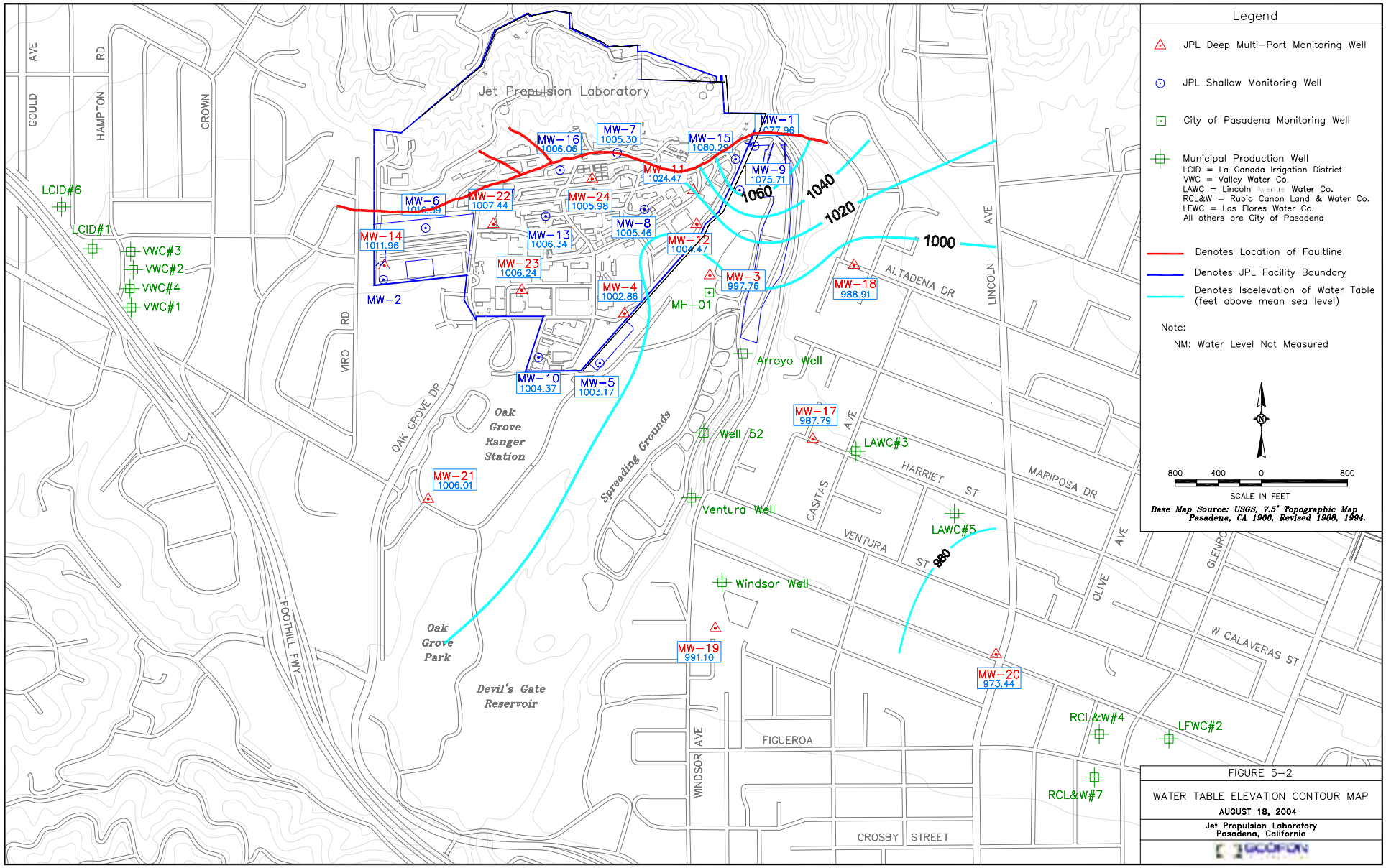
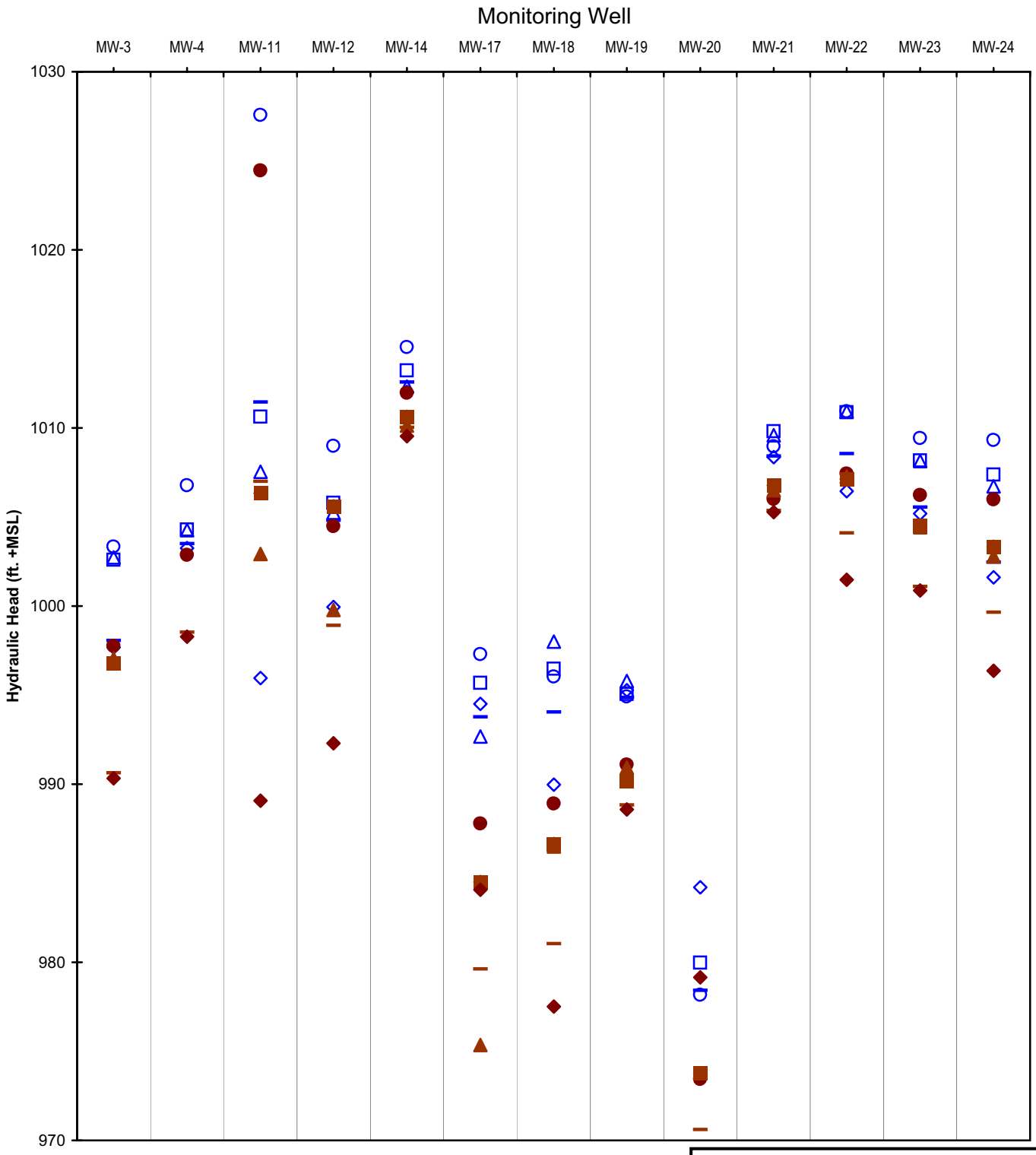



FIGURE 5-2

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