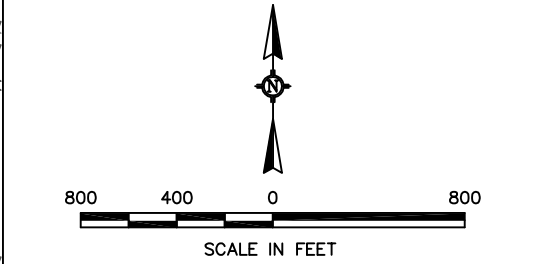


Legend

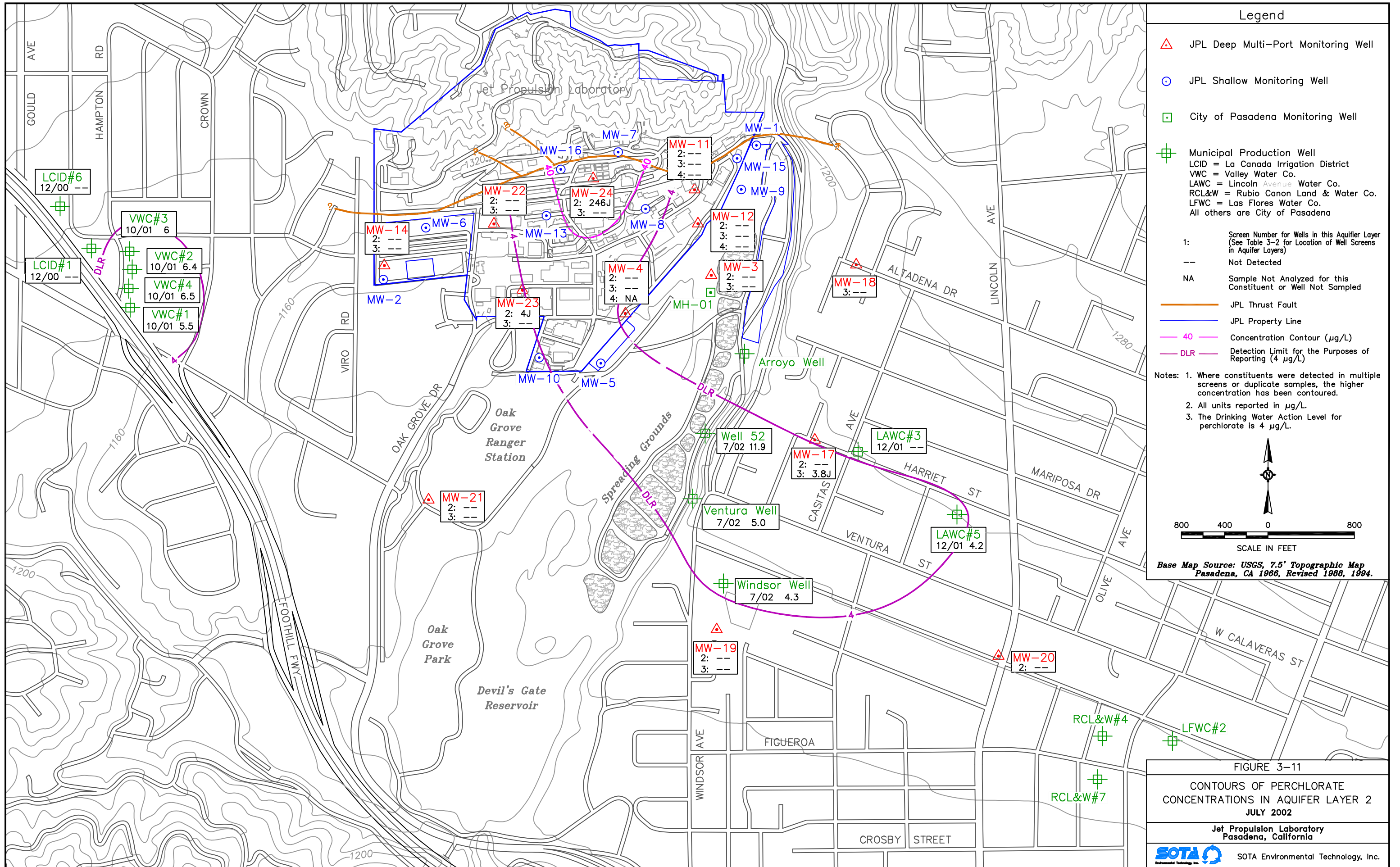
- ▲ JPL Deep Multi-Port Monitoring Well
- JPL Shallow Monitoring Well
- City of Pasadena Monitoring Well
- ⊕ Municipal Production Well
 LCID = La Canada Irrigation District
 VWC = Valley Water Co.
 LAWLC = Lincoln Avenue Water Co.
 RCL&W = Rubio Canon Land & Water Co.
 LFWC = Las Flores Water Co.
 All others are City of Pasadena
- 1: Screen Number for Wells in this Aquifer Layer (See Table 3-2 for Location of Well Screens in Aquifer Layers)
- Not Detected
- NA Sample Not Analyzed for this Constituent or Well Not Sampled
- JPL Thrust Fault
- JPL Property Line
- 4000 Concentration Contour (µg/L)
- DLR Detection Limit for the Purposes of Reporting (4 µg/L)

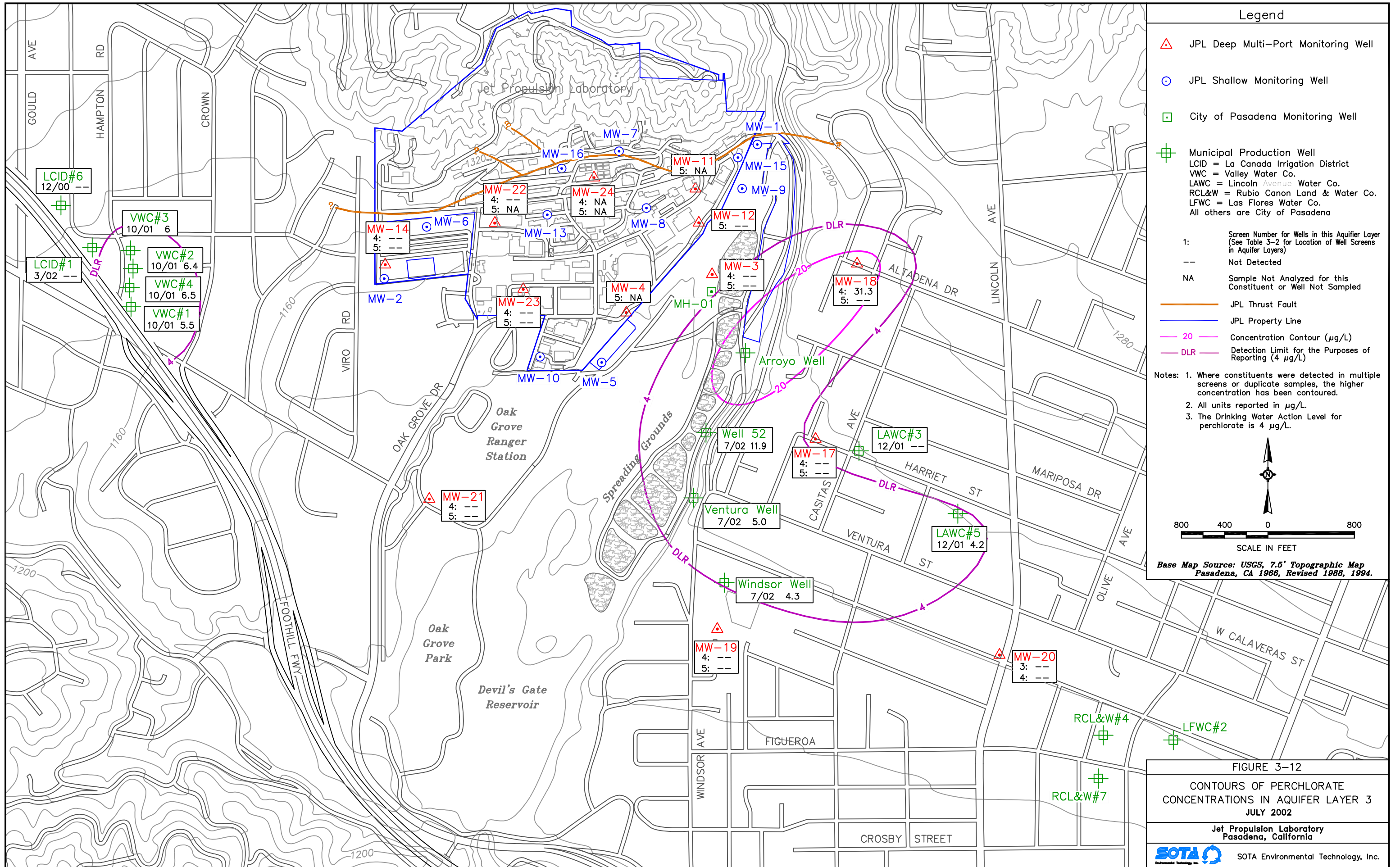
- Notes:
1. Where constituents were detected in multiple screens or duplicate samples, the higher concentration has been contoured.
 2. All units reported in µg/L.
 3. The Drinking Water Action Level for perchlorate is 4 µg/L.



Base Map Source: USGS, 7.5' Topographic Map Pasadena, CA 1966, Revised 1988, 1994.

FIGURE 3-10
 CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 1
 JULY 2002
 Jet Propulsion Laboratory
 Pasadena, California
 SOTA Environmental Technology, Inc.

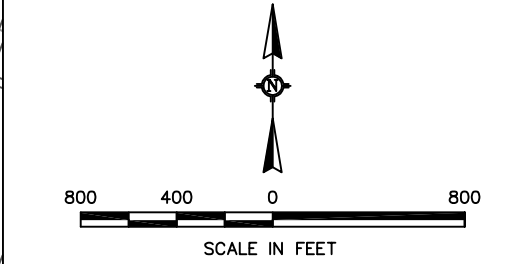




Legend

- ▲ JPL Deep Multi-Port Monitoring Well
 - JPL Shallow Monitoring Well
 - City of Pasadena Monitoring Well
 - ⊕ Municipal Production Well
 LCID = La Canada Irrigation District
 VWC = Valley Water Co.
 LAWC = Lincoln Avenue Water Co.
 RCL&W = Rubio Canon Land & Water Co.
 LFWC = Las Flores Water Co.
 All others are City of Pasadena
- 1: Screen Number for Wells in this Aquifer Layer (See Table 3-2 for Location of Well Screens in Aquifer Layers)
 -- Not Detected
 NA Sample Not Analyzed for this Constituent or Well Not Sampled
- JPL Thrust Fault
 - JPL Property Line
 - 20 Concentration Contour (µg/L)
 - DLR Detection Limit for the Purposes of Reporting (4 µg/L)

- Notes:
- Where constituents were detected in multiple screens or duplicate samples, the higher concentration has been contoured.
 - All units reported in µg/L.
 - The Drinking Water Action Level for perchlorate is 4 µg/L.



Base Map Source: USGS, 7.5' Topographic Map Pasadena, CA 1966, Revised 1988, 1994.

FIGURE 3-12
 CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 3 JULY 2002
 Jet Propulsion Laboratory Pasadena, California
 SOTA Environmental Technology, Inc.