

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
- Denotes JPL Facility Boundary
- Denotes Location of Faultline
- Denotes Isoconcentration of Carbon Tetrachloride
- AL Action Level (6.0 ug/L)

Note: All Concentrations in ug/L

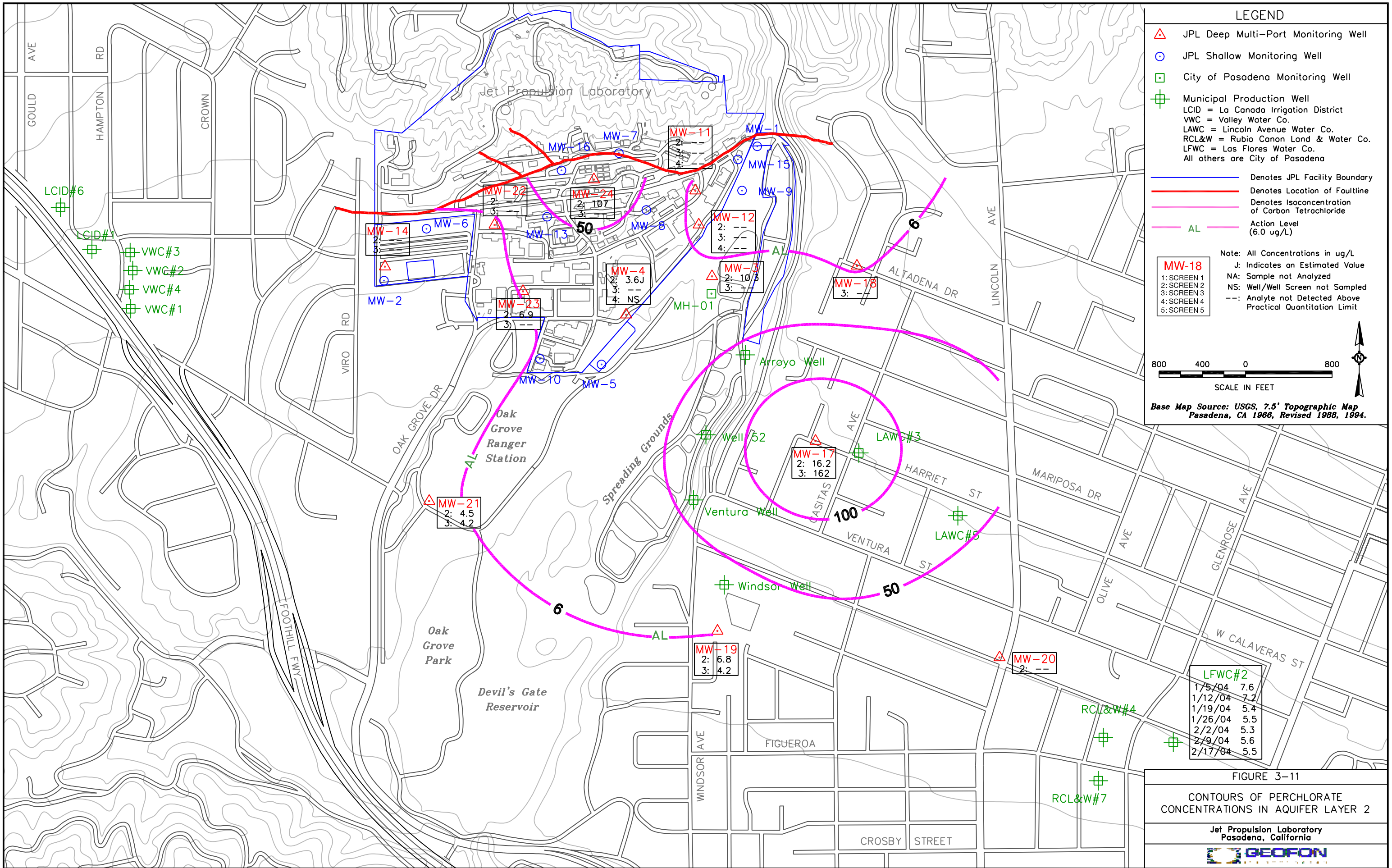
- J: Indicates an Estimated Value
- NA: Sample not Analyzed
- NS: Well/Well Screen not Sampled
- : Analyte not Detected Above Practical Quantitation Limit

MW-18
 1: SCREEN 1
 2: SCREEN 2
 3: SCREEN 3
 4: SCREEN 4
 5: SCREEN 5

800 400 0 800
 SCALE IN FEET

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
 Jet Propulsion Laboratory
 Pasadena, California



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3: SCREEN 3	NS: Well/Well Screen not Sampled
4: SCREEN 4	---
5: SCREEN 5	---

Analyte not Detected Above Practical Quantitation Limit



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

LFWC#2

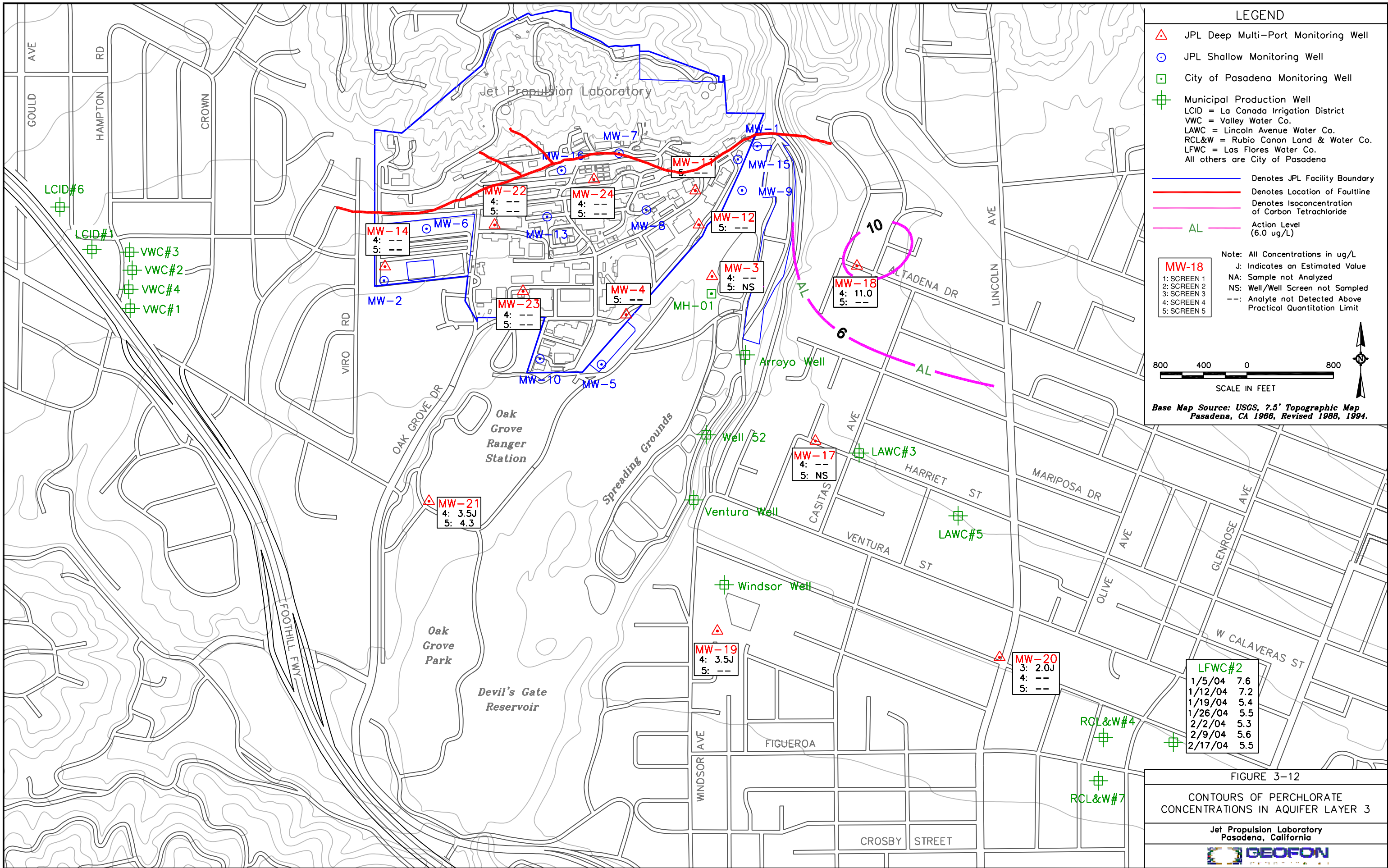
1/5/04	7.6
1/12/04	7.2
1/19/04	5.4
1/26/04	5.5
2/2/04	5.3
2/9/04	5.6
2/17/04	5.5

FIGURE 3-11

CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 2

Jet Propulsion Laboratory Pasadena, California





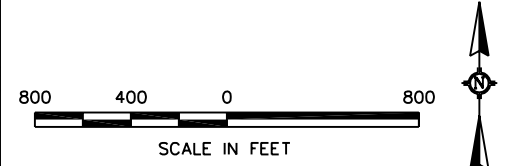
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MW-18
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 4: SCREEN 4
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Base Map Source: USGS, 7.5' Topographic Map Pasadena, CA 1966, Revised 1988, 1994.

LFWC#2

1/5/04	7.6
1/12/04	7.2
1/19/04	5.4
1/26/04	5.5
2/2/04	5.3
2/9/04	5.6
2/17/04	5.5

FIGURE 3-12
 CONTOURS OF PERCHLORATE CONCENTRATIONS IN AQUIFER LAYER 3