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June 15, 2009

Alana Lee
United States Environmental Protection Agency
Region IX, SFD-7-3
75 Hawthorne Street
San Francisco, California 94102

RE: 2008 Annual Progress Report
Middlefield-Ellis-Whisman Regional Groundwater Remediation Program
Mountain View, California

Dear Alana:

Enclosed are three copies of the 2008 Annual Progress Report for the Regional Groundwater Remediation Program (RGRP) facilities at the Middlefield-Ellis-Whisman (MEW) Study Area, Mountain View, California. This report is being submitted in accordance with Section XV of the Administrative Order for Remedial Design and Remedial Action (106 Order) issued by the United States Environmental Protection Agency (Docket No. 91-4).

If you have any questions regarding this transmittal, please feel welcome to contact me at (281) 285-3692.

Sincerely,

D. J. Ferguson

Du `Bois J. Ferguson
Remediation Manager

Enclosures: 2008 Annual Report, MEW RGRP

cc: MEW Distribution List

JF:SLB
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Weiss Associates
Environmental Science, Engineering and Management
350 E. Middlefield Road, Mountain View, CA 94043-4004
Fax: 650-968-7034 Phone: 650-968-7000

# 2008 ANNUAL PROGRESS REPORT

# for

# Middlefield-Ellis-Whisman Study Area Regional Groundwater Remediation Program Mountain View, California

*prepared for*

**Schlumberger Technology Corporation**
225 Schlumberger Drive
Sugar Land, TX 77478

June 15, 2009

Green Business
Santa Clara County

**Weiss Associates** *Environmental Science, Engineering and Management*

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# 2008 ANNUAL PROGRESS REPORT

## for

## Middlefield-Ellis-Whisman Study Area
## Regional Groundwater Remediation Program
## Mountain View, California

*prepared for*

**Schlumberger Technology Corporation**
225 Schlumberger Drive
Sugar Land, Texas 77478

*submitted to*

**USEPA, Region IX, Superfund Division**
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Weiss Project No. 363-1883-1-04

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| Sr. Project Geologist | Staff Engineer | Principal Engineer |

Weiss Associates work for Schlumberger Technology Corporation (STC) was conducted under my supervision. To the best of my knowledge, the data contained in this report are true and accurate and satisfy the scope of work prescribed by the client for this project in accordance with generally accepted professional engineering and geologic practice. The data, findings, recommendations, specifications or professional opinions were prepared solely for the use of STC to submit to the U.S. Environmental Protection Agency. The report Summary complements the entire report and is not a stand-alone document. We make no other warranty, either expressed or implied, and are not responsible for the interpretation by others of the contents in this report.

PROFESSIONAL GEOLOGIST
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June 15, 2009

Tess Byler, P.G. Date
Sr. Project Geologist
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# ACRONYMS AND ABBREVIATIONS

| | |
|---|---|
| 106 Order | Administrative Order for Remedial Design and Remedial Action |
| cis-1,2-DCE | cis-1,2-dichloroethene |
| cm/sec | centimeter per second |
| DHS | Department of Health Services |
| FFS | focused feasibility study |
| former Building 18 | 644 National Avenue |
| GAC | granular activated carbon |
| gpm | gallons per minute |
| GWETS | groundwater extraction and treatment system |
| K | hydraulic conductivity |
| μg/L | micrograms per liter |
| $\mu g/m^3$ | micrograms per cubic meter |
| mg/kg | milligram per kilogram |
| MEW | Middlefield-Ellis-Whisman |
| MCLs | maximum contaminant levels |
| NASA | National Aeronautics and Space Administration |
| North of 101 | Corner of Wescoat Road and McCord Avenue, Moffett Field |
| NPDES | National Pollutant Discharge Elimination System |
| PLC | programmable logic control |
| QA/QC | quality analysis and quality control |
| PRPs | potentially responsible parties |
| RAO | remedial action objective |
| RGRP | Regional Groundwater Remediation Program |
| RI | remedial investigation |
| RI/FS | remedial investigation and feasibility study |
| ROD | Record of Decision |
| RRWs | regional recovery wells |
| SCVWD | Santa Clara Valley Water District |
| SCRWs | source control recovery wells |

| | |
|---|---|
| South of 101 | 644 National Avenue |
| TCE | trichloroethylene |
| USEPA | United States Environmental Protection Agency |
| VFD | variable frequency drive |
| VOCs | volatile organic compounds |
| VPC | vapor phase carbon |
| Water Board | California Regional Water Quality Control Board, San Francisco Bay Region |
| WATS | Westside Aquifer Treatment System |
| Weiss Associates | Weiss |

# SUMMARY

This 2008 Annual Progress Report is submitted in accordance with Section XV of the 1990 Administrative Order for Remedial Design and Remedial Action (106 Order) issued by the United States Environmental Protection Agency (USEPA), Section XI of the Consent Decree entered in Action No. 20275 (N.D. Cal.) in 1992 (Consent Decree) and the USEPA's correspondence prescribing 2004 and future Annual Report contents (USEPA, 2005). The USEPA's 2008 Annual Report Checklist is provided in Appendix A.

Two groundwater extraction and treatment systems (GWETS), the North of 101 and South of 101 systems, have been operating since 1999 by the Regional Groundwater Remediation Program (RGRP) for the Middlefield-Ellis-Whisman (MEW) Site in Mountain View, California. The RGRP systems supplement the facility-specific MEW remediation that has been in place since the 1980s and address a commingled volatile organic compound (VOC) plume in groundwater that cannot be attributed to a single source.

The purpose of this report is twofold:

- Evaluate the operations and monitoring of the RGRP; and,
- Compile and synthesize monitoring data collected by all parties.

This report is a summary of activities that have occurred during 2008, and also serves as a record of MEW RGRP activities.

There are three treatment systems operating north of Highway 101 (one each operated by RGRP, Navy, and NASA), with 15 active regional recovery wells (RRWs) and 13 active source control recovery wells (SCRWs). There are eight groundwater treatment systems operating at the MEW Site south of Highway 101 (seven operated by the former MEW companies[1] and one operated by the RGRP), with 15 active RRWs and 42 active SCRWs. There are approximately 1,200 monitoring wells in the MEW area. Groundwater samples are collected annually from approximately 575 wells, and groundwater elevations are monitored at least semi-annually in over 1,100 wells.

Site activities conducted in compliance with the 106 Order during this reporting period include continued operation, monitoring and maintenance activities of the RGRP groundwater remediation systems. The MEW RGRP Companies also submitted several studies in 2008 aimed at improving Site groundwater restoration, including an Optimization Evaluation Report on September 3, 2008 (Geosyntec et al, 2008). The MEW RGRP companies are awaiting comments and/or approval for this report prior to implementing the recommended optimization strategies.

A Revised Supplemental Feasibility Study for Vapor Intrusion was submitted in January 2008 (Locus, 2008a) and a Revised Supplemental Remedial Investigation report was submitted to the USEPA in February 2008 (Locus, 2008b). The USEPA plans to issue a Proposed Plan for a Record of Decision (ROD) amendment in 2009 to address vapor intrusion.

[1] An additional treatment system at former Intel facility at 355/365 East Middlefield Road and 401 East Middlefield Road, Mountain View, California, South of Highway 101 is turned off during an ongoing in situ bioremediation pilot test.

***Groundwater Treatment***: Approximately 100 million gallons of groundwater were treated and 1,062 pounds of VOCs were removed by the combination of the North of 101 and South of 101 RGRP extraction and treatment systems during 2008. The treatment systems operated on a nearly continuous basis (95% and 97% of the time, respectively). The MEW ROD specifies that extracted groundwater should be reused to the maximum extent feasible. Approximately 450,320 gallons of treated groundwater were reused in 2008 by NASA. The RGRP ground water treatment systems operated in full compliance with the permit discharge limitations specified in Regional Water Quality Control Board, San Francisco Bay Region Order Number R2-2004-0045, permit number CAG912003.

***Groundwater Capture Evaluation***: Groundwater elevation and chemical monitoring results from 2008 demonstrate that the MEW and RGRP extraction wells continue to achieve adequate horizontal and vertical plume capture based on converging lines of evidence, including graphical flow net analysis and chemical concentration trends. VOC concentrations in groundwater continue to remain well below historical maxima, and generally show long-term decreasing trends

***Technical Assessment:*** The groundwater extraction, treatment, and containment systems are functioning as intended and meet the Remedial Action Objectives for the Site. Concentrations within the trichloroethylene (TCE) plume have generally decreased by an order of magnitude or more, treatment system influent concentrations have declined and the perimeter extent of TCE concentrations has largely stabilized.

***Planned Activities for 2009:*** The RGRP extraction and treatment systems will continue to operate and their performance will continue to be monitored during 2009. The RGRP parties anticipate implementing remediation optimization strategies, pending USEPA comments on the Optimization Evaluation Report. The MEW Companies will continue to work with the USEPA to address the vapor intrusion pathway. The 2009 Annual Progress Report will be submitted to the USEPA by June 15, 2010.

# 1. INTRODUCTION

This 2008 Annual Progress Report was prepared by Weiss Associates (Weiss) on behalf of Schlumberger Technology Corporation, Project Coordinator for the Middlefield-Ellis-Whisman (MEW) Regional Groundwater Remediation Program (RGRP). Geosyntec Consultants (Geosyntec) contributed to the content of this report. The RGRP groundwater treatment systems are located on the corner of Wescoat Road and McCord Avenue, Moffett Field (North of 101 system) and at 644 National Avenue (South of 101 system) and in Mountain View, California (the Site; Figure 1).

This progress report summarizes January 1 through December 31, 2008 Site activities and data. Progress Reports for facility-specific areas are submitted under separate cover by individual potentially responsible parties (PRPs) at the MEW Site.

Supporting data for the Site groundwater treatment systems are in Figures 1 through 5 and Tables 1 through 5. Monitoring data are located in Figures 6 through 34 and Tables 6 through 14. Appendices A through H provide documentation for the findings and data presented in this progress report.

## 1.1 Site Background

The MEW Site is located within the Middlefield-Ellis-Whisman (MEW) area, an approximately ½-square-mile area bound by Middlefield Road on the south, Ellis Street on the East, Whisman Road on the West, and Highway 101 on the north. The RGRP area encompasses the MEW area, as well as parts of the former U.S. Naval Air Station, Moffett Field and NASA Ames Research Center on the north side of Highway 101 (Figure 2). The RGRP addresses co-mingled volatile organic compounds (VOCs) that have migrated beyond the facility-specific areas and cannot be attributed to a single source.

Work is being performed under a November 1990 Administrative Order for Remedial Design and Remedial Action (106 Order) issued by USEPA, and Section XI of the Consent Decree entered in Action No. 20275 (N.D. Cal.) issued in 1992 (Consent Decree). The RI/FS was completed in 1988 (HLA, 1987; Canonie, 1988), with the USEPA issuing a Record of Decision (ROD) in 1989. The ROD and two subsequent Explanations of Significant Differences (ESDs) specify the remedial actions for the MEW area (USEPA, 1989, 1990, 1996).

Current land use in the RGRP area is industrial/ commercial with some residential areas. Redevelopment is planned in the vicinity of the RGRP North and South of 101 treatment systems:

- North of 101: The NASA Ames Research Center has plans to redevelop unimproved land at Moffett Field into sustainable research facilities including office, recreational and living spaces. (NASA Ames Development Plan, December 2002 and Google Press Center, June 4 2008); and,

- South of 101: There is a planned residential complex along North Whisman Road, and current rezoning efforts of the orchard area south of East Middlefield Road for residential development. The 644 National Avenue property that was sold in 2007 has plans for new commercial redevelopment.

The existing RGRP treatment systems and their components (conveyance piping, extraction wells, and monitoring wells) will be maintained or modified as appropriate to accommodate redevelopment.

## 1.2 Local Hydrology

Subsurface geology consists of interbedded sediments ranging in grain size from silty clay to sandy gravel. The water-bearing zones defined at the MEW area are summarized below:

| Groundwater Zones | Approximate Depth Interval Below Ground Surface |
|---|---|
| A[a] | 0 to 45 feet |
| B1[b] | 50 to 75 feet |
| B2 | 75 to110 feet |
| B3 | 120 to 160 feet |
| C | 200 to 240 feet |
| Deep Aquifer | >240 feet |

[a] Navy and NASA refer to this zone as A1 zone north of Highway 101.

b Navy and NASA refer to this zone as A2 north of Highway 101.

> = greater than

The upper groundwater zone consists of the A-zone and the B-zone above the B/C aquitard, the major confining layer beneath the MEW area. The B/C aquitard appears to be laterally continuous across the Site south of Highway 101, but may be discontinuous north of the highway (Navy, 2005). Two lower groundwater zones have been defined: the C-zone, and what has been termed the Deep Aquifer (HLA, 1987; Intel, 1987).

Ranges of hydraulic conductivity (K), hydraulic gradient, and transmissivity of the upper aquifer zone, i.e., above the B3/C aquitard, calculated from pumping tests conducted during Site characterization (HLA, 1986) and recent hydraulic data in the A-zone (Navy, 2005) are summarized below:

| Water-Bearing Zone | Estimated Hydraulic Conductivity (ft/day) | | Approximate Horizontal Gradient | Saturated Thickness (ft) | Transmissivity (ft2/day) | |
|---|---|---|---|---|---|---|
| | Low | High | | | Low | High |
| A-zone | 6 | 480 | 0.004 | 15 | 44 | 4,400 |
| B1-zone | 20 | 260 | 0.003 | 25 | 150 | 2,600 |
| B2-zone | 0.4 | 5 | 0.002 to 0.005 | 35 | 2 | 230 |
| B3-zone | 0.5 | 5 | 0.001 to 0.002 | 40 | 5 | 130 |

Currently and historically, the horizontal component of groundwater flow beneath the Site is generally towards the north during non-pumping and pumping conditions. The Site groundwater gradients and velocities have been locally altered near source control recovery wells (SCRWs), regional recovery wells (RRWs), and the Fairchild and Raytheon slurry walls (Appendix B).

The vertical component of groundwater flow is generally upward from the B1- to the A-zone, but is locally downward in some areas of the Site (HLA, 1987). Vertical gradients below the B1-zone are generally upward (Geosyntec et al, 2008). Hydrographs for select well pairs south and north of Highway 101 are included as Figures 11 and 12, respectively.

## 1.3 Description of Remedy

The purpose of the RGRP treatment systems and RRWs is to control and remove VOCs that have already migrated beyond the SCRWs.

The MEW ROD specifies groundwater remediation by extraction and treatment. SCRWs were installed to control and remediate source areas, and RRWs were installed to remediate groundwater beyond source areas or where chemicals cannot be attributed to a single source (Locus, 1999; Locus, 2000). Facility-specific capture zone analyses are conducted by individual PRPs in the facility-specific Annual Progress Reports. Progress Reports for facility-specific areas are submitted under separate cover by individual MEW PRPs, NASA, and the Navy.

The remedial action objectives (RAOs) for the MEW Site are to; (1) protect potential potable water supplies, (2) remediate or control the elevated concentrations of chemicals in the localized vadose zone soils, and (3) remediate or control groundwater with elevated concentrations of specified chemicals, including discharge of such groundwater to surface water (Canonie, 1988).

The groundwater cleanup standards are 5 μg/L of TCE for the shallow aquifers and 0.8 μg/L TCE for the C and deep aquifers. The cleanup levels for the other constituents of concern listed in the ROD are:

- Chloroform – 100 μg/L;
- 1,1-dichloroethene – 6 μg/L;
- 1,1,1-trichloroethane – 200 μg/L; and,
- Vinyl chloride – 0.5 μg/L.

The cleanup standards for the following constituents of concern were not specified in the ROD: 1,2-dichlorobenzene, 1,1-dichloroethane, 1,2-dichloroethene, Freon 113, phenol, and tetrachloroethene. The ROD states that the chemical ratio of TCE to other chemicals found at the Site is such that achieving the cleanup goal for TCE will result in cleanup of the other Site chemicals to at least their respective federal MCLs.

The first five-year remedy review for the MEW site was completed in 2004 (USEPA 2004). Current status of the recommendations from this five year review are presented in the Optimization Evaluation Report (Geosyntec et al, 2008). The second five year remedy review is planned for September 2009.

## 1.4 Summary of 2008 Site Activities and Deliverables

The Site monitoring and reporting schedule is presented as Table 1-A for the North of Highway 101 area and as Table 1-B for the South of Highway 101 area.

Site activities conducted in compliance with the 106 Order during this reporting period include:

- Submitting a *Revised Supplemental Feasibility Study for Vapor Intrusion* in January 2008 (Locus, 2008a);
- Submitting quarterly Self-Monitoring Reports for treatment system discharges and extraction and treatment quantities to the Regional Water Quality Control Board, San Francisco Bay Region on January 31, April 30, July 30, and October 30;
- Submitting a *Revised Supplemental Remedial Investigation Report* in February 2008 (Locus, 2008b);
- Circulating MEW Distribution List updates on March 24, April 14, August 11, June 15, September 27, and December 19;
- Collecting semi-annual groundwater elevation measurements in Site monitoring and extraction wells on March 27 and November 20;
- Submitting a *Draft Site-Wide Focused Feasibility Study and Technical Impracticability Evaluation, Middlefield –Ellis-Whisman Study Area Regional Groundwater Remediation Program, Volume 1,* April 14 (Northgate, 2008c);
- Submitting an *Efficiency Evaluation, MEW Site, Regional Groundwater Remediation Program, Mountain View, California,* April 28 (Northgate, 2008a).
- Attending "All Parties" meetings on May 14, June 12, June 26, and December 3;
- Collecting groundwater samples from well DW3-219 on May 19 and November 25;
- Submitting the *2007 Annual Progress Report* on June 16 (Weiss, 2008);
- Submitting a *Groundwater Optimization Evaluation, Regional Groundwater Remediation Program, Mountain View, California,* September 3, 2008 (Geosyntec et al, 2008);
- Collecting annual groundwater samples from Site monitoring and extraction wells in November and December;
- Assuming responsibility for three replacement wells (W89-3R, W89-4R, and W89-13R) in the Wescoat Area of Moffett Field installed November 2008;
- Completing annual settlement survey measurements of designated settlement measuring point wells on December 17;
- Continuing operations and maintenance of treatment systems;
- Assessing the progress of remedial actions during 2008; and,
- Planning remedial actions for calendar year 2009.

Section 2 of this report provides a summary of Site groundwater extraction and treatment system and remedial activities conducted during this reporting period. Section 3 documents additional activities during 2008. Sections 4 through 6 provide problems encountered, technical assessment, and conclusions and recommendations based on data collected during 2008. Section 7 provides a summary of planned activities for 2009. Supporting data are presented in Figures 1 through 34, Tables 1 through 14, and Appendices A through H.

# 2. GROUNDWATER EXTRACTION AND TREATMENT SYSTEM

A combined total of approximately 100.3 million gallons of groundwater were treated and 1,062 pounds of VOCs were removed by the two MEW RGRP extraction and treatment systems during this reporting period. VOC mass removal summaries for the two treatment systems are provided in Tables 8 and 9. Cumulative groundwater extracted and VOC mass removed by the North of 101 and South of 101 ground water extraction and treatment systems (GWETS) are illustrated in Figures 4 and 5.

In addition to infrastructure operation and maintenance (see tables below), the following compliance activities were conducted this reporting period:

- Renewing the Site Environmental Compliance Plan and permit to store hazardous materials (i.e., 93% sulfuric acid used to neutralize carbon following carbon replacements) at South of 101 with the City of Mountain View on June 13;
- Renewing the permit to operate both the primary and secondary air strippers at North of 101 with the Bay Area Air Quality Management District on October 1;
- Renewing the permit to store hazardous materials at North of 101 with the Santa Clara County Department of Environmental Health on November 07;
- Submitting monthly statements of groundwater volumes extracted from North of 101 and South 101 wells to the Santa Clara Valley Water District; and,
- Disposing of spent sediment filters from the North of 101 (0.1 tons) and spent carbon from South of 101 (5 tons) treatment system compound as hazardous waste.

## 2.1 Treatment System Description

The two groundwater treatment systems associated with this Site are known as the North of 101 and South of 101 systems. In addition to the two treatment systems, there are RGRP wells that are treated by the facility-specific Fairchild groundwater treatment systems.

### *2.1.1 Extraction and Treatment North of 101*

The GWETS located near the corner of Wescoat Road and McCord Avenue, Moffett Field (North of 101) includes:

- 15 RRWs;
- Two shallow tray air strippers in series;
- Two 4,000-pound vapor-phase carbon (VPC) vessels in series to treat vapor emissions from the first air stripper;
- A refrigerative air dryer; and,
- Electrical distribution and control panels, a programmable logic controller (PLC), and an auto-dialer.

During 2008, the North of 101 system extracted and removed an estimated total of 68.2 million gallons of groundwater and approximately 633 pounds of VOCs (Figure 4). At no time groundwater was discharged without first passing through the treatment system.

The extraction and treatment system operated within the effluent limits established by the Site NPDES permit for the entire period. Results for the NPDES compliance sampling at the North and South of 101 treatment systems are summarized in Tables 6 and 7 respectively.

### *2.1.2 Extraction and Treatment South of 101*

The GWETS at 644 National Avenue (South of 101) includes:

- Ten RRWs;
- Three 10,000-pound granular activated carbon (GAC) vessels in series; and,
- Electrical distribution and control panels, a PLC, and an auto-dialer.

In addition to the ten RRWs, the former Fairchild Building 18 (644 National Avenue) sump collection system is diverted to the South of 101 treatment system during carbon change-outs at Fairchild System 1.

During 2008, the South of 101 system extracted and removed an estimated total of 32.1 million gallons of groundwater and approximately 429 pounds of VOCs (Figure 5). At no time was groundwater discharged without first passing through the treatment system. The extraction and treatment system operated within the effluent limits established by the Site NPDES permit for the entire period.

The two RGRP systems, North of 101 and South of 101, discharge treated groundwater to the storm drain system as authorized by NPDES Permit CAG912003, Order No. R2-2004-0055.

### *2.1.3 RGRP Wells Treated by Facility-Specific Treatment Systems*

There are an additional 11 RRWs that are plumbed into three Fairchild facility-specific treatment systems. The active wells are summarized below and 2008 extraction rates are included in the facility-specific reports (Weiss 2009b, 2009c). Target flow rates for these wells are described in Table 13.

The following regional recovery wells are plumbed to Fairchild System 19, and have been turned off with USEPA approval: DW3-219, DW3-244, DW3-334, DW3-364, and DW3-505R (USEPA 2006). RW-9A at Fairchild System 3 has also been turned off with USEPA approval[1].

### *2.1.4 Status of Extraction and Monitoring Wells*

#### 2.1.4.1 RGRP Extraction Wells

During this reporting period, a total of 30 RRWs were operational; 15 plumbed to the treatment system North of Highway 101, 10 plumbed to the treatment system South of Highway 101,

[1] Well RW-9A has been shut down since August 2007 with approval from the USEPA (e-mail from Alana Lee, USEPA, to Maile Smith, Northgate Environmental Management, Inc., August 2, 2007.

and 5 plumbed to the Fairchild treatment systems located south of 101 (Described above in section 2.1.3).

The average monthly flow rates and total volume of groundwater extracted and treated by the North of 101 system in 2008 are presented in Tables 2 and 3, respectively. The average monthly flow rates and total volume of groundwater extracted and treated by the South of 101 system in 2008 are presented in Tables 4 and 5, respectively. The systems treat groundwater extracted from the below listed wells in the three water-bearing zones (A, B1, and B2):

| North of 101 | | South of 101 | South of 101 - Plumbed to Fairchild Treatment Systems | |
|---|---|---|---|---|
| REG-2A | REG-7B1 | REG-1A | 38B2 (System 1) (offline) | DW3-244 (System 19) (offline) |
| REG-3A | REG-8A | REG-1B1 | RW-9A (System 3) (offline) | DW3-334 (System 19) (offline) |
| REG-4A | REG-8B1 | REG-1B2 | RW-9B1 (System 3) | DW3-364 (System 19) (offline) |
| REG-5A | REG-9A | REG-2B1 | RW-9B2 (System 3) | DW3-219 (System 19) (offline) |
| REG-5B1 | REG-9B1 | REG-3B1 | 65B3 (System 19) | DW3-505R (System 19) (offline) |
| REG-6A | REG-10B1 | REG-3B2 | REG-4B1 (System 19) | |
| REG-6B1 | REG-12B1 | REG-10A | | |
| REG-7A | | REG-11A | | |
| | | REG-11B1 | | |
| | | REG-12A | | |

Deep extraction wells DW3-244, DW3-334, and DW3-364 were shut down with approval of the USEPA on November 9, 2006 (USEPA, 2006) to reduce the possibility of inducing migration of VOCs from shallower aquifers or from shallower depths in the deep aquifer. Active groundwater extraction and treatment ceased in C/Deep wells, DW3-219 and DW3-505R, in 2002 with USEPA approval. As specified in the letter requesting shut down (Locus, 2001), wells DW3-219 and DW3-505R were to be sampled semi-annually for two years and then annually thereafter. However, sampling would increase again if concentrations increased above the cleanup standard of 0.8 μg/L TCE. DW3-505R was non-detect in 2002, 2003, and 2004; therefore, annual sampling has been conducted since November 2004. Groundwater samples from DW3-505R have remained below the detection limit for TCE since 2005. Well DW3-219 was operated on a temporary basis between August 1, 2005, and June 19, 2006, after TCE concentrations increased slightly above the 0.8 μg/L clean-up standard and subsequently declined.

Target flow rates for the RGRP extraction wells were assigned in August 2007 based on the January 2006 average flow rates listed in the 2006 RGRP Annual Progress Report (Weiss, 2006). Since that time, target flow rates for four wells have been adjusted based on well yield/hydrogeologic constraints. Target flows were slightly increased in October 2008 at REG-7B1and REG-10A because frequent maintenance was required to keep these wells operating at a lower rate. Target flows for REG-3A and REG-4A were decreased in October 2008 because these wells could no longer support the higher pumping rates even after redevelopment in 2007 and 2005, respectively. There were low flow and pump cycling problems with REG-3A and REG-4A at higher rates, so these wells were set at their maximum sustainable rate.

Average well flow rates are calculated weekly and any well that is pumping below 80% of the target rate is evaluated and repaired or replaced if necessary. If the pumping rates cannot be met due to a well problem, redevelopment is considered and executed if viable.

#### 2.1.4.2 Silva Wells

Small areas of the B and C aquifers west of the regional TCE plume, South of Highway 101, have low VOC concentrations centered in the general vicinity of the former Silva agricultural well. As part of the Consent Decree, Intel and Raytheon installed and operated extraction wells RW-13B1 and RW-1C in the Silva well area until 1998, and when their obligation was fulfilled, USEPA assumed responsibility for operating the wells. The USEPA operated extraction wells RW-13B1 and RW-1C from 1998 through 2001. The wells remain off and 2008 TCE concentrations are 1.3 µg/L and 26 µg/L, respectively, in these wells. These concentrations are similar to concentrations detected in the past 5 years.

#### 2.1.4.3 Groundwater Monitoring Wells

The RGRP groundwater monitoring network is specified in the Operations and Maintenance Manuals for the North and South of 101 Treatment Systems (Locus 1999 and 2000). In 2008, the RGRP assumed responsibility for three replacement wells, W89-3R, W89-4R, and W89-13R that were installed in the Wescoat Housing area of Moffett Field in November 2008 (Apex 2008 and 2009). All wells listed in Tables 3-2 of the Operations and Maintenance Manuals for the North and South of 101 Treatment Systems were sampled in 2008, unless they were part of the approved 2007 revised monitoring network described below.

Conditional approval was received October 31, 2007 to temporarily modify the groundwater monitoring network for the RGRP (USEPA, 2007). A total of 75 wells were approved for elimination from the RGRP/Fairchild groundwater elevation monitoring well network, and 24 wells were approved for discontinuance of groundwater chemistry sampling for the November 2007 sample event. Seven wells were added to the groundwater chemistry sampling program. Additional evaluation of the monitoring network is recommended in the Optimization Evaluation Report (Geosyntec et al, 2008).

## 2.2 Groundwater Level Monitoring

Approximately 1,100 wells are currently used to monitor the containment and remediation of the Site VOC plume. In compliance with the MEW monitoring schedule, groundwater elevations are measured semi-annually (Table 10) and groundwater quality samples are collected annually (Table 11). On December 2, 2004, the USEPA approved a reduction of the water level measurement frequency from quarterly to semi-annually for the MEW RGRP well network (Weiss, 2006). Water levels in most MEW wells had been measured monthly for approximately ten years (1984 to 1993) and then quarterly since 1993. Conditional USEPA-approval was received October 31, 2007 to eliminate 75 wells from the groundwater elevation monitoring well network, and the Optimization Evaluation report described potential additional modifications to the monitoring network (Geosyntec et al, 2008).

Water levels are now measured in March and November, which were the months statistically determined to be the most representative of the seasonal high and low water table, respectively. Some MEW facilities continue to measure Site-specific water levels quarterly in March, May, August, and November as part of slurry wall evaluation activities.

During this reporting period, groundwater elevations were measured on March 27 and November 20 (Table 10). The groundwater elevation data indicate that groundwater flow beneath the Site is generally to the north or northeast, with minor perturbations. This local gradient is consistent with northerly regional flow towards San Francisco Bay. The 2008 groundwater elevation

data have been added to the MEW RGRP database. Water level data collected on March 27 and November 20 by the MEW PRPs, Navy, and NASA were provided to the USEPA and the MEW Distribution List parties in January 2009.

Hydrographs of selected Site monitoring wells in the five groundwater zones monitored at the Site are presented as Figures 6 through 12. Potentiometric maps are prepared semi-annually for five aquifers in the region, A/A1, B1/A2, B2, B3, and C/Deep, using a geostatistical evaluation of the groundwater elevation data. The data are contoured using the kriging algorithm in a statistical software package (Surfer®). Groundwater elevation measurements collected from active extraction wells are corrected for well loss prior to contouring. Appendix B includes potentiometric surface maps with posted water level data for the five water-bearing zones monitored at the Site, prepared from March and November 2008 data. The same Potentiometric Surface maps are reproduced at a smaller scale without posted data in Figures 13 through 22. These figures also include estimated capture zones as described in Section 2.4, below.

## 2.3 Groundwater Quality Monitoring

The 2008 Annual Groundwater Sample Event at the Site was conducted in November and December 2008. Tables 1A and 1B list the wells sampled in 2008. All wells listed in the O&M manuals were sampled and results are presented in this report. In addition three new Navy wells have been assimilated into the RGRP sampling program as described in 2.1.4.3. Thirty Navy wells that were sampled in April 2008 were also sampled in November 2008 during the annual sampling event.

A summary of chemical analytic results for the annual sample event and the previous five years is presented in Table 11, and the analytical reports for the samples collected in 2008 are presented in Appendix F. The data in Table 11 show that for most wells sampled during the annual event, TCE concentrations in groundwater are within or below historical ranges. TCE isoconcentration contour maps for 2008 are presented with posted TCE concentration data in Appendix C. The same contour maps are reproduced at a smaller scale without posted data as Figures 23 through 27. VOC versus time graphs for the RRWs and selected monitoring wells are presented in Appendix D.

Text and tables summarizing the sampling and analysis quality assurance and quality control (QA/QC) parameters for all RGRP groundwater samples collected in 2008 are presented as Appendix G. Appendix G also presents the QA/QC acceptance criteria for VOC analytic methods and results.

During 2008, most wells demonstrated decreased concentrations of TCE. Of the 233 RGRP wells sampled this reporting period, only fifteen wells; 47B1, W89-1, 1A, 8C, 11C, 45A, 113B2, 162A, ME2B1, NEC18B1, R6B1, R22B1, R31A, REG-MW-1B1, RP22B — had slightly higher TCE concentrations compared to the past five years of data, although concentrations in these wells are generally well below historical highs. Moreover, only nine of these wells had concentrations measured above the clean-up level of 5 μg/L for TCE. Of the 510 wells in the MEW RGRP database that were sampled in 2008, most wells are decreasing or indicate no change. Only fifteen of the 510 sampled wells increased by an order of magnitude. These 15 wells are: 162A, W9-37, W9-18, W9-14, SOPZ-2, RW-1(B1), NEC1A, DW3-334, 83A, 80B1, 46A, 45A, 40B2, 24A and 1A. Of these 15 wells, only W9-14 and 45A were not similar to concentrations detected within the last five years. However, both of these wells are located within the plume interior and the changes are not considered significant.

### *2.3.1 Other Samples Collected This Reporting Period*

DW3-219 has remained on a semi-annual sampling schedule (May and November) because concentrations continue to fluctuate near the cleanup standard. TCE concentrations in DW3-219 were below the detection limit in May of 2008. However, TCE was detected at 3.2 µg/L in November and a confirmation sample collected on February 02, 2009 was at 0.7 µg/L.

Seven wells (22a, 42A, 54A, Sil12A, RW-1B1, RW-2B1 and 10B2) are sampled annually for selected metals (arsenic, antimony, cadmium and lead) per the schedules in the Operations and Maintenance Manuals for the RGRP North and South of 101 Treatment Systems. Current and historical results 2004 through 2008 are provided in Appendix E-2.

### *2.3.2 Historical Data Summary*

VOC concentrations are stable or trending downward in most A-zone wells downgradient of the regional capture area based on visual inspection of the time concentration graphs in Appendix D, indicating control and progress toward remediation of the regional TCE plume.

Table 11 and Appendices D and E (a summary of the last five years of groundwater VOC data from MEW and RGRP wells) show that most downgradient monitoring wells beyond the regional capture zones have generally stable or declining TCE concentrations. In addition, historical VOC plume maps for the Site (Weiss, 2004, Geosyntec et al, 2008) indicate a reduction in concentrations over time.

## 2.4 Hydraulic Control and Capture Zone Analysis

### *2.4.1 Methodology*

Capture zone analysis is the process of evaluating field observations of hydraulic heads and ground-water chemistry to estimate the capture zone achieved by the groundwater extraction system, and then comparing the estimated extraction well capture zone at specific measurement events to a "Target Capture Zone" to determine if capture is sufficient (USEPA, 2008). The following six steps were used to evaluate capture adequacy:

**Step 1**: Review Site data, Site conceptual model, and remedy objectives.

**Step 2:** Define Site-specific Target Capture Zones.

**Step 3:** Generate potentiometric surface maps based on interpolation of measured water levels.

**Step 4:** Perform capture zone width calculations.

**Step 5**: Evaluate concentration trends for wells outside of the target capture zone.

**Step 6**: Estimate capture based on steps 1-5, compare to target capture zones(s), assess uncertainties and data gaps.

In addition to the evaluation of capture by individual extraction wells (Section 2.4.2), two other types of evaluations were used to assess capture adequacy on a regional level:

- Flux of groundwater within each groundwater zone compared to the total volume of groundwater extracted within that zone (Section 2.4.3).
- Vertical gradients across groundwater zones (Section 2.4.4).

Together with the site-wide groundwater chemistry data, results from these evaluations were used to draw conclusions regarding capture adequacy for the MEW RGRP area.

### *2.4.2 Estimated Extraction Well Capture*

Hydraulic capture by RGRP extraction wells was estimated for March and November 2008 by graphical flow net evaluation of estimated groundwater flow streamlines drawn perpendicular to groundwater contours in March and November 2008 to derive estimated capture zones (Figures 13 through 22). The graphical analysis was guided by calculated distances to the stagnation point and capture zone width based on the analytical solution of Javandel and Tsang (1986). Because the calculation method assumes a homogeneous, isotropic, two-dimensional groundwater flow zone and is dependent on a regionally estimated value of transmissivity, the calculated distances are of secondary importance and primary weight is afforded to measured water level data and the resulting potentiometric surface. The RGRP regional potentiometric surface and capture zone maps encompass the facility-specific areas[2]. Capture from each facility specific site was reviewed and incorporated into the RGRP capture evaluation.

In order to evaluate whether the target area is being adequately captured by the combination of RRWs, SCRWs, and slurry walls, the estimated capture zones from November 2008 (Figures 14, 16, 18, 20 and 22) were overlain on the TCE concentration contours from Figures 23 through 27. The resulting overlay Figures 28 through 32 show that adequate hydraulic capture is achieved at all depths.

### *2.4.3 Water Budget Analysis*

The total estimated groundwater flux along the upgradient (southern) margin of the MEW area was compared to the total amount of groundwater extracted by RRWs and SCRWs in the A, B1, B2 and B3 groundwater zones in 2008 to provide a secondary analysis of hydraulic containment (Table 12). If the rate of groundwater extracted is equal to or greater than the groundwater flux then hydraulic containment of the TCE plume is indicated.

For the water budget analysis, recharge is assumed to be negligible due to surface pavement and clay confining layers (Canonie, 1988). The water budget calculations presented in Table 12 are based on a conservatively high estimate of hydraulic conductivity[3] and the total width of the regional TCE plume in the A, B1, B2, and B3 aquifers, and are compared to the total extraction rates of the RRWs and SCRWs. The results of the water budget evaluation indicate that:

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[2] Since August 2005, remediation of the former Intel and Raytheon property at 401 East Middlefield Road is being addressed by a pilot test for enhanced in-situ bioremediation using food grade emulsified vegetable oil (Weiss, 2005; Weiss, 2009a). Pumping in SCRWs at this property ceased in August 2005, and are not included in the capture evaluation

[3] The values of hydraulic conductivity used are 140 ft/day for A zone, 130 ft/day for B1 zone, and 3 ft/day for B2 and B3 zones.

- Total pumping from RRWs and SCRWs in the A-zone (286 gpm) is approximately twice the calculated groundwater flux across the upgradient margin (132 gpm);

- Total pumping from RRWs and SCRWs in the B1-zone (199 gpm) is similar to the calculated groundwater flux for this zone (191 gpm); and,

- Total pumping from RRWs and SCRWs in the B2 and B3 zones (44 gpm and 6 gpm) is an order of magnitude greater than the calculated groundwater flux for these zones (5 gpm and 0.4 gpm).

These water budget calculations indicate that the combined extraction remedies pump significantly more groundwater than the groundwater flux entering the Site from the upgradient direction. This provides additional support for the conclusion that the remedies provide adequate hydraulic containment.

### *2.4.4 Horizontal and Vertical Gradients*

Horizontal and vertical gradients are within the range of previous estimates. Based on the 2008 groundwater elevation data presented in Figures 11 and 12 for proximal well pairs, vertical gradients are generally upward from the B1- to the A-zone, but are locally downward in some areas of the Site. Vertical gradients below the B1-zone are generally upward.

### *2.4.5 Capture Assessment*

The 2008 RGRP extraction well capture assessment is summarized below:

| Step | 2008 Status |
|---|---|
| **Step 1:** Review Site Data, Site Conceptual Model And Remedy Objectives | Completed, Site data, Site conceptual model, and remedy objectives determined to be adequate to assess capture. The Site conceptual model was refined in 2008 and is presented in detail in the Optimization Evaluation Report (Geosyntec et al, 2008). |
| **Step 2:** Define "Target Capture Zone(s)" | Figures 28 and 29 illustrate RGRP target capture. The target capture zone is defined based on 5 µg/L TCE cleanup standard. In addition, the target capture zones are aligned by responsibility (MEW RGRP, NASA, Navy). |
| **Step 3:** Water Level Maps | Potentiometric surface maps were constructed for five groundwater zones of interest. Water levels in extraction wells were not used to construct potentiometric surface maps because nearby monitoring wells are available to measure the effect of pumping. |
| **Step 4:** Perform Capture Zone Widths and Calculations | Graphical flow net analysis was performed based on potentiometric surfaces, with consideration given to calculated capture zone widths for each well based on estimated hydraulic parameters. |
| **Step 5**: Concentration Trends | In 2008, most wells exhibited decreased TCE concentrations, and the few wells that increased were generally within detected fluctuations within the past five years. Long term trends are generally decreasing based on time concentration plots in Appendix C. |
| **Step 6:** Estimate Capture Zones And Compare To Target Capture Zone | Vertical and horizontal VOC plume capture in 2008 is considered adequate based on converging lines of evidence including graphical flow net analysis, groundwater flux evaluations, and overlay of hydraulic capture over the TCE isoconcentration contours. |

The 5 μg/L TCE plume boundaries have remained relatively stable since 1992 and overall capture of the regional plume is considered adequate based on "converging lines of evidence" presented in this report. An Annual Remedy Performance Checklist is included in Appendix A.

## 2.5 Extraction and Treatment System Operation and Maintenance

All field measurements and sampling results remained within the NPDES discharge permit limits during this reporting period. As required by the Site NPDES permit, the extraction well and treatment system flow readings are recorded weekly, and the Site treatment systems are sampled monthly. Results are reported quarterly to the Water Board. The annual groundwater sampling schedule is provided in Tables 1-A and 1-B for the North and South of 101 treatment systems and monitoring wells.

Extraction system performance for North of 101 and South of 101 is summarized in Tables 2 through 5, and the analytical results of the monthly groundwater samples from the North of 101 and South of 101 systems are summarized in Tables 6 and 7, respectively. Appendix F presents the analytic reports for Site samples collected during 2008. Appendix G presents the QA/QC evaluation of the 2008 data.

From January 1 through December 31, 2008, the North of 101 extraction and treatment system ran 95% of the time. The following is a summary of maintenance or operational activities conducted at North of 101 or the wells that discharge to North of 101 during this reporting period:

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| December 29, 2007 | REG-6A | The pump in extraction well REG-6A shut down due to a low-flow alarm and broken pipe manifold, and remained offline until the pump was replaced and the manifold repaired on January 9. | Reported in 2008 First Quarter NPDES Reports |
| January 4, 2008 | System | The treatment system was shut down intermittently due to power outages caused by severe storms between January 4 and January 9. System was re-started on January 4, January 7 and January 9 by responding to alarm notifications on these days, and was not off greater than 72 consecutive hours. | Not Applicable |
| January 10, 2008 | System | The treatment system shut down due to a pad flood alarm on January 10 and January 11. | Not Applicable |
| January 11, 2008 | REG-5A | The pump in extraction well REG-5A shut down due to a low-flow alarm, and remained offline until the pump was restarted on January 15. | Reported in 2008 First Quarter NPDES Reports |
| January 19, 2008 | REG-9A | The pump in extraction well REG-9A shut down due to a faulty flow sensor, and remained offline until the sensor was replaced on January 22. | Reported in 2008 First Quarter NPDES Reports |
| January 25, 2008 | REG-7B1 | The pump in extraction well REG-7B1 shut down due to a low-flow alarm, and remained offline until the pump was restarted on January 28. | Reported in 2008 First Quarter NPDES Reports |

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| February 14, 2008 | REG-6A | The pump in extraction well REG-6A shut down due to a faulty level sensor, and remained offline until the sensor was repaired on February 22. | Reported in 2008 First Quarter NPDES Reports |
| February 19, 2008 | System, REG-6A | The treatment system shut down due to a vault flood alarm at extraction well REG-6A, between February 19 and February 20. | Not Applicable |
| February 23, 2008 | System | The treatment system shut down due to a pad flood alarm between February 23 and February 25. | Not Applicable |
| February 25, 2008 | REG-5A | The pump in extraction well REG-5A shut down due to a low-flow alarm, and remained offline for approximately four hours until the pump was restarted. | Not Applicable |
| February 28, 2008 | REG-4A | The pump in extraction well REG-4A shut down due to a low-flow alarm, and remained offline for approximately 11 hours until the pump was restarted. | Not Applicable |
| March 16, 2008 | REG-9A | The pump in extraction well REG-9A shut down due to a broken pipe manifold, and remained offline until the manifold was repaired on March 21. | Reported in 2008 First Quarter NPDES Reports |
| April 20, 2008 | System | The treatment system was shut down due to a leak detection vault alarm on April 20, and remained offline until the vault was inspected and the alarm reset on April 21. | Not Applicable |
| April 26, 2008 | REG-6A | The pump in extraction well REG-6A shut down due to a low-flow alarm, and remained offline until the pump was restarted on April 28. | Not Applicable |
| April 28, 2008 | System | The treatment system shut down due to a power outage on April 28, and was restarted on April 29. | Not Applicable |
| May 26, 2008 | System, Chiller | The treatment system was shut down due to a refrigerant leak, and remained offline until the leak was sealed on May 27. | Not Applicable |
| June 11, 2008 | System, Reuse Vault | The treatment system was shut down for approximately three hours to install a replacement meter at the reuse vault. | Not Applicable |
| June 13, 2008 | System, Chiller | The treatment system was shut down due to a refrigerant leak, and remained offline until the leak was sealed on June 16. | Reported in 2008 Second Quarter NPDES Reports |
| July 29, 2008 | REG 10B1 | Well shut down for approximately 5 hours due to a low flow alarm. | Not Applicable |
| August 4, 2008 | REG 10B1 | Well shut down for approximately 1 hour due to low flow alarm. | Not Applicable |
| August 7, 2008 | System | System shut down due to power outage. System was off for approximately 3 hours. | Not Applicable |

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| August 7, 2008 | REG 12B1 | Well would not restart after power outage. Was successfully restarted on August 11. The well was off for approximately 90 hours. | USEPA Notification |
| August 7, 2008 | REG 4A | Well would not restart after power outage. Pump was restarted on August 19. | Reported in 2008 Third Quarter NPDES Reports |
| August 29, 2008 | REG 4A | Well shut down due to a faulty interface card. Well restarted manually on September 2. | Not Applicable |
| September 10, 2008 | System | System shut down due to a pad flood alarm caused by condensate. The system was off for approximately 14 hours. | Not Applicable |
| September 10, 2008 | REG 4A | Well would not start after system shut down due to a faulty interface card. An automation specialist was sent to the Site and manual restart was successfully conducted on September 19th. A new interface card was installed on November 4th. | Not Applicable |
| October 2, 2008 | System | System was turned off for approximately 5 hours during routine carbon change. | Not Applicable |
| October 4, 2008-November 7, 2008 | REG-4A | Well ran intermittently between October 4 and November 7, 2008 due to faulty interface card, variable frequency drive and pump, all of which were replaced by November 7. The well was off for a total of 168 hours from October 31 to November 7, 2008. | USEPA Notification |
| October 13-14, 2008 | System | System turned off on October 13 and October 14 for approximately 8.5 and 9.5 hours respectively, due to containment pipe flood alerts. | Not Applicable |
| October 22, 2008 | REG-7A | Pump was replaced on October 22, 2008. Well was off for approximately 2 hours during replacement. | Not Applicable |
| October 29, 2008 | REG-2A | Pump was replaced on October 29, 2008. Well was off for approximately 3 hours during replacement. | Not Applicable |
| October 31, 2008 | REG-5B1 | Pump was replaced on October 31, 2008. Well was off for approximately 3 hours during replacement. | Not Applicable |
| November 3, 2008 | System | System turned off for approximately 2 hours during a power outage. | Not Applicable |
| November 12-13, 2008 | REG-7B1 | Well turned off for approximately 24 hours due to a low flow alert. | Not Applicable |
| November 12-14, 2008 | REG-3A | Well turned off during repair work on REG-7B1. Well was restarted on November 14, 2008, and was off for approximately 48 hours. | Not Applicable |
| November 14, 2008 | REG-4A | Well turned on and off during repair work on REG-7B1 and REG-4A. | Not Applicable |

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| November 25, 2008 - December 01, 2008 | System | System was off for approximately 10 hours on November 25, 2008 during the installation of a new effluent meter. The system was also off for approximately 2 hours on December 1, 2008, while the new meter was programmed. | Not Applicable |
| December 12, 2008 | System | A pad flood alert caused by an entrained air within the sump pump turned the system off for approximately 30 minutes during routine maintenance on December 12, 2008. | Not Applicable |
| December 19-23, 2008 | REG-6A | Well was off intermittently due to a low flow alert and a faulty sensor. The well was off for a combined total of approximately 96 hours between, December 19 and December 22, 2008, but was never off for a consecutive period greater than 72 hours. | Not Applicable |
| December 31, 2008 - January 02, 2009 | REG-12B1 | The flow transmitter was not totalizing flow at this well, however, a flow rate was transmitted and the pump appeared to be on. The transmitter issue was repaired on January 02, 2009. | Not Applicable |

From January 1 through December 31, 2008, the South of 101 extraction and treatment system operated 97% of the time. The following is a summary of maintenance or operational activities conducted at South of 101 or the wells that discharge to South of 101 during this reporting period:

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| January 4, 2008 | System | The treatment system was shut down due to power outages caused by severe storms between January 4 and January 7. | Not Applicable |
| January 25, 2008 | System, LDV-6 | The treatment system shut down due to a vault flood alarm, and remained offline until the vault was dewatered on January 28. | Reported in 2008 First Quarter NPDES Reports |
| February 18, 2008 | REG-3B2 | The pump in extraction well REG-3B2 shut down due to a low-flow alarm, and remained offline until the pump was restarted on February 22. | Reported in 2008 First Quarter NPDES Reports |
| February 27, 2008 | REG-3B2 | The pump in extraction well REG-3B2 shut down due to a low-flow alarm, and remained offline until the pump was replaced on March 3. | Reported in 2008 First Quarter NPDES Reports |
| May 14, 2008 | REG-2B1 | The pump in extraction well REG-2B1 shut down due to a faulty flow sensor, and remained offline until the sensor was disassembled, cleaned, and reassembled on May 15. | Not Applicable |
| May 18, 2008 | REG-1B2 | The pump in extraction well REG-1B2 shut down due to a low-flow alarm, and remained offline until the pump was restarted on May 19. | Not Applicable |

| Date | Component | Comments | Regulatory Notification |
|---|---|---|---|
| July 18, 2008 | REG-1B2 | Low flow alarm stopped well pump. Pump was down for approximately 14 hours. | Not Applicable |
| July 26, 2008 | System | System was shut down due to a low stripper sump level alarm, and was restarted on July 28. The system was down for approximately 48 hours. | Not Applicable |
| August 1, 2008 | REG-2B1 | Low flow alarm stopped well pump. Pump was down for approximately 66 hours. | Not Applicable |
| August 26, 2008 | System | The treatment system was shut down to replace carbon in primary GAC vessels on August 26 and was restarted on August 27. | Not Applicable |
| September 10, 2008 | System | The system was shut down due to a false pad flood alarm. The shut down was discovered on September 12 and the auto-dialer failed to send out an alarm. The system was off for approximately 47 hours. | Not Applicable |
| September 15, 2008 | REG-2B1 | Well pump failed. New pump was ordered on September 15 and installed the same day it was received on September 29. Well was off for approximately 16 days. | USEPA Notification |
| October 20, 2008 | REG-10A | Extraction well shut off for approximately 2 hours while pump was replaced. | Not Applicable |
| October 22, 2008 | REG-1B2 | Extraction well shut off for approximately 3 hours while pump was replaced. | Not Applicable |
| October 31, 2008 | System | Treatment system was off for approximately 2 hours due to a clogged paddle wheel. | Not Applicable |
| December 13, 2008 | System | The treatment system was off for approximately 9 hours due to a pad flood alert. | Not Applicable |
| December 18, 2008 | REG-3B1 | Well was off for approximately 6 hours due to a failed power saver. | Not Applicable |
| December 23, 2008 | System | Treatment system turned off due to a PLC error. The system was restarted on December 24, 2008, and was down for approximately 16 hours. | Not Applicable |

Other non-routine activities included break-ins at the South 101 treatment system in February and July 2008. In each case, materials and equipment were stolen, but treatment system operations were not affected. Police reports were filed for each incident. To prevent future thefts, storage containers were locked and secured, sheet metal was fastened to the control room windows, and motion-sensing floodlights were installed along the fence line.

# 3. OTHER ACTIVITIES

## 3.1 Water Reuse

The MEW ROD specifies that extracted groundwater should be reused to the maximum extent feasible. Currently, treated water from the RGRP North of 101 groundwater treatment system is designated for reuse by NASA or discharge to Stevens Creek. The North of 101 system has a bypass valve that allows treated groundwater to be diverted, further treated by microfiltration and reverse osmosis, and then reused by NASA's Unitary Wind Tunnel Cooling Tower or Arc Jet Facilities when there is a need. NASA reused approximately 450,320 gallons of treated groundwater in 2008. In addition, NASA has preliminary plans that could involve reusing significant quantities of treated groundwater north of Highway 101 in the future (Kono, Ken, personal communication, 2009).

A survey of potential water reuse opportunities completed during 2008 (Geosyntec et al, 2008) did not identify any additional reuse opportunities.

## 3.2 Air/ Vapor Intrusion

The MEW Companies, NASA, and USEPA are in the process of evaluating the vapor intrusion pathway at the Site. Approximately 2,800 air samples have been collected from 47 commercial buildings and 31 residences at the Site (Locus, 2008a, 2008b)**,** including all buildings on properties over the MEW plume previously occupied by the former MEW Companies.

On November 15, 2007, the USEPA provided comments on the Draft Supplemental Remedial Investigation Report for Vapor Intrusion (Locus, 2006a) and the Draft Supplemental Feasibility Study Report (Locus, 2006b). A Revised Supplemental Feasibility Study for Vapor Intrusion was submitted in January 2008 (Locus, 2008a) and a Revised Supplemental Remedial Investigation report was submitted to the USEPA in February 2008 (Locus, 2008b). The remedial alternatives retained address the potential for human exposure to contaminants by reducing indoor air concentrations or preventing the pathway from impacting indoor air quality. The USEPA plans to issue a Proposed Plan for a ROD amendment in 2009. The MEW Companies and NASA will continue to work with the USEPA to address the vapor intrusion pathway.

## 3.3 Groundwater Optimization Evaluation Study

In response to a request from USEPA[4], an Optimization Evaluation Report for the RGRP was submitted to USEPA September 3, 2008 (Geosyntec et al, 2008). The evaluation considered previous efficiency evaluations at the Site (Northgate, 2007a-c and 2008a and b) and recommended implementing an optimization program for the RGRP in conjunction with similar optimization programs for the facilities. The MEW Companies are awaiting USEPA comments on the Optimization Evaluations prior to implementing the recommended programs.

[4] Letter from USEPA to MEW Parties dated 5 June 2008,

## 3.4 Soil Settlement Survey

An annual survey has been conducted since 1998 to monitor soil settlement elevations (Appendix H). The purpose of these annual measurements is to evaluate any potential adverse effects on the Site facilities, and whether long-term remedial groundwater extraction could affect soil settlement in the MEW study area. Twelve settlement monitoring points (SMP-1 through SMP-12) were established in 1988 on existing well casings corresponding to wells 106A, 99A, 153A, RW-25A, R32A, 63A, 75A, 85A, REG-9A, 86A, 88A, and REG-6A, respectively. Baseline survey elevations for SMP-1 through SMP-5 were measured on January 9, 1998. Baseline survey elevations for SMP-6 through SMP-9 and SMP-11 were measured on August 31, 1998, and the baseline survey elevation for SMP-12 was measured on December 10, 1998. Historical survey data for SMP-10 was not indicated in previous settlement reports, and it was surveyed during this reporting period. A map of survey point locations is presented in Appendix H.

Kier and Wright Civil Engineers & Surveyors, Inc. surveyed the SMPs in December 2008 using the City of Mountain View vertical control benchmark No. 111-46. The results of the survey are presented in Appendix H.

Geosyntec reviewed the historical settlement and water level elevation data (Appendix H) and concluded that the measured values of ground elevation change do not appear to be related to groundwater extraction operations. Furthermore, the changes are relatively uniform over a large area, whereas settlement induced stress is typically caused by differential settlement over the scale of a single building footprint.

# 4. PROBLEMS ENCOUNTERED

Section 2.5 provides a summary of all non-routine O&M events that occurred at the North and South of 101 Treatment Systems.

In response to a comment from USEPA regarding timely reporting of system down-time events, reporting requirements were clarified as follows:

1. USEPA: The owner and /or operator of the RGRP treatment system will make a best effort to orally notify USEPA within 24 hours of a RRW or system shut down that occurs for more than 72 hours;

2. Water Board: If the treatment system is shut down for more than 120 consecutive hours after the start up period (maintenance, repair, violations, etc.) the reason(s) for shut down, proposed corrective action(s) and estimated start-up date shall be orally reported to the Water Board within five days of shut down and a written submission shall also be provided within 15 days of shut down.

# 5. TECHNICAL ASSESSMENT

The following assessment of the groundwater remedy performance was made based on data collected through 2008.

- The remedy is functioning as intended. Based on 2008 data, the RGRP treatment systems continue to function as intended. An Annual Remedy Performance Checklist and summary of recommendations from the 2004 five year remedy review is included in Appendix A.

- The capture zone is adequate. Groundwater elevation and chemical monitoring results from 2008 demonstrate that the MEW and RGRP extraction wells continue to achieve adequate horizontal and vertical capture based on converging lines of evidence, including graphical flow net analysis and chemical concentration trends.

- VOC concentrations are decreasing over time. Table 11 and Appendices D and E (a summary of the last five years of groundwater VOC data from MEW and RGRP wells) show that most downgradient monitoring wells beyond the regional capture zones have generally stable or declining TCE concentrations. In addition, historical VOC plume maps for the Site (Weiss, 2004; Geosyntec et al, 2008) indicate a reduction in concentrations over time.

- Vertical gradients are appropriate. Based on the 2008 groundwater elevation data presented in Figures 11 and 12, for proximal well pairs, vertical gradients are generally upward from the B1- to the A-zone, but are locally downward in some areas of the Site. Vertical gradients below the B1-zone are generally upward.

The remedial actions meet the RAOs for groundwater. While concentrations within TCE plume have generally decreased by an order of magnitude or more, the perimeter extent of TCE concentrations has largely stabilized, and treatment system influent concentrations have generally declined.

# 6. CONCLUSIONS AND RECOMMENDATIONS

During 2008, the RGRP and MEW companies achieved adequate horizontal and vertical capture based on converging lines of evidence including graphical flow net analysis and groundwater concentration trends.

Approximately 100 million gallons of groundwater were treated and 1,062 pounds of VOCs were removed by the North and South of 101 MEW RGRP extraction and treatment systems during this reporting period. The treatment systems operated on a nearly continuous basis (95% and 97% of the time, respectively).

Upon receipt of comments from USEPA, RGRP is prepared to implement the recommendations from the Optimization Evaluation for the RGRP. The performance of the Site remediation systems will continue to be monitored during 2009.

# 7. UPCOMING WORK IN 2009 AND PLANNED FUTURE ACTIVITIES

Activities for 2009 include the following:

- Submitting a Notice of Intent to continue treatment operations beyond June 2009 as part of permit renewal activities for the treatment systems;
- Responding to USEPA comments on the September 3, 2008 Optimization Evaluation and implementing approved recommendations;
- Providing information to USEPA for inclusion in the second Five-Year Review; and,
- Coordinate with USEPA on the Proposed Plan for a ROD amendment for vapor intrusion.

The effectiveness and progress of remedial actions during 2009 will continue to be evaluated by continuing operation, maintenance, and monitoring accordance with the Site monitoring and reporting schedule. Site-specific data collected during 2009 will be summarized in the Annual Progress Report, which will be submitted to the USEPA by June 15, 2010.

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# FIGURES

**Figure 1.**
MEW Regional Groundwater Remediation Program
Site Location Map
Mountain View, California.

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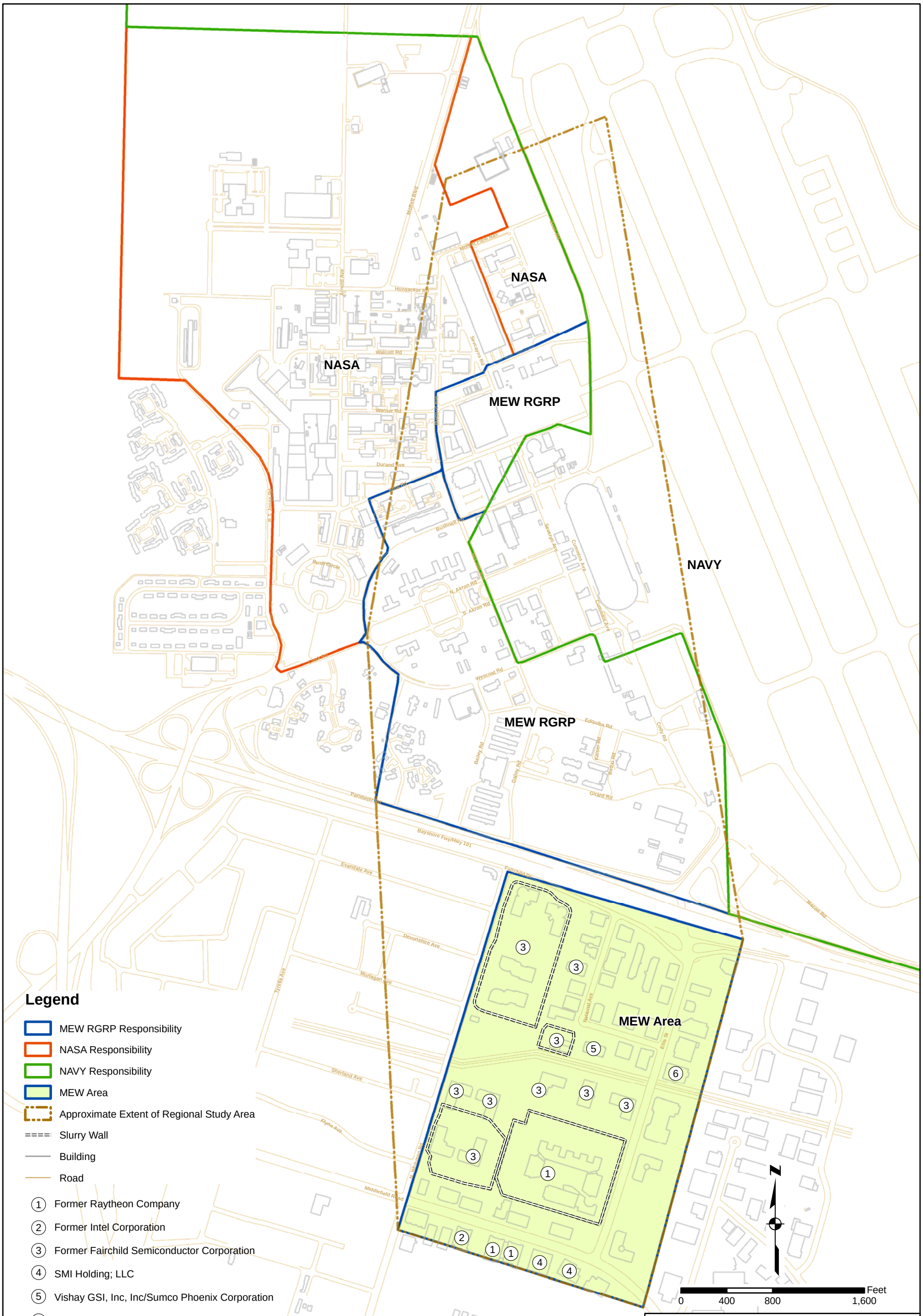


**NOTE:**
Responsibility areas defined in the allocation and settlement agreements for MEW Remedial Program Management between the MEW companies (Fairchild, Raytheon and Intel) and NASA (signed by all parties in March 1998) and NAVY (signed by the MEW companies in February 2000).

**Figure 2**

**MEW Regional Groundwater Remediation Program**
**Location of the Mountain View Sites**
**Mountain View, California**

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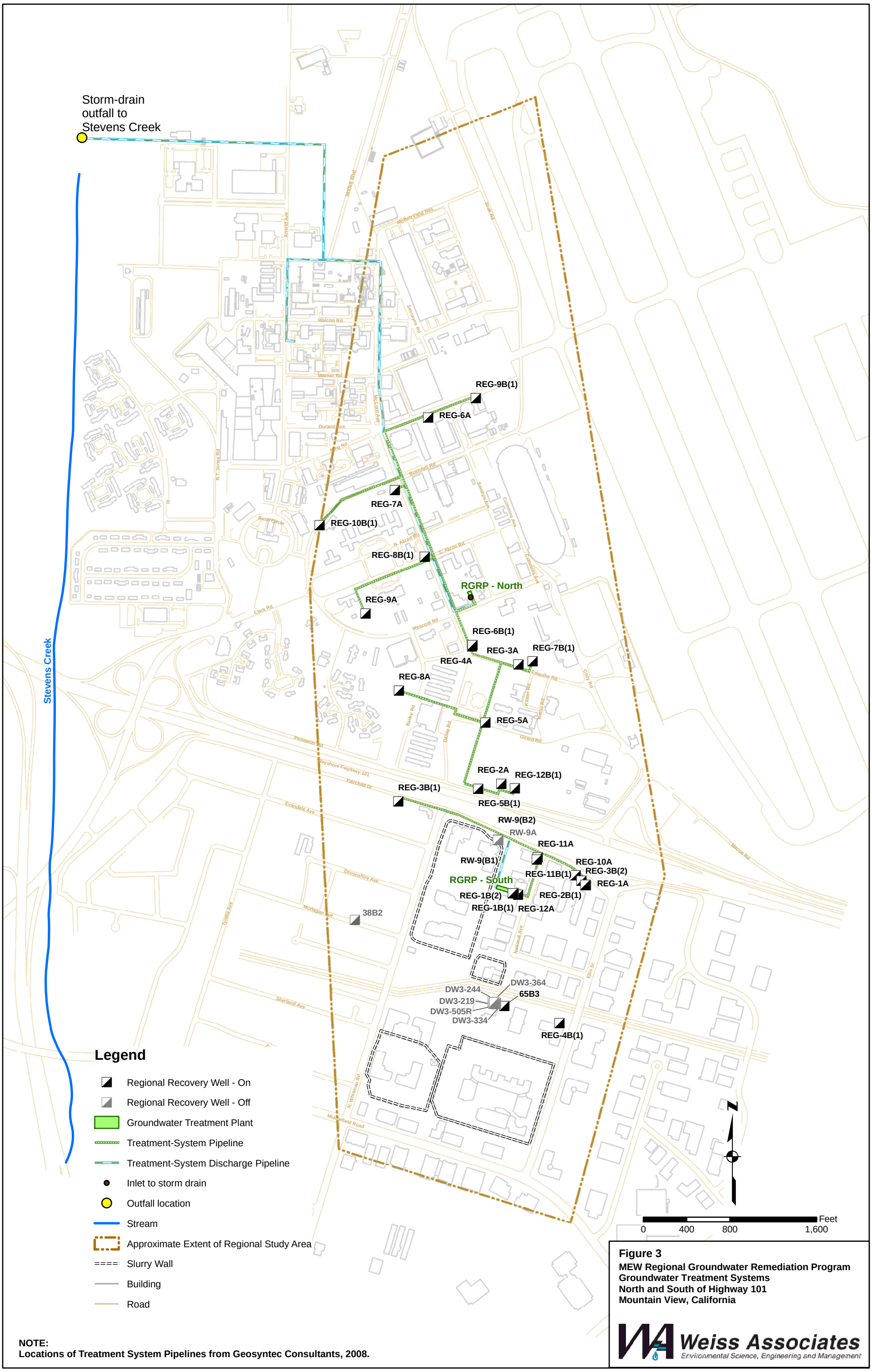


**Figure 3**
**MEW Regional Groundwater Remediation Program**
**Groundwater Treatment Systems**
**North and South of Highway 101**
**Mountain View, California**

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**NOTE:**
**Locations of Treatment System Pipelines from Geosyntec Consultants, 2008.**

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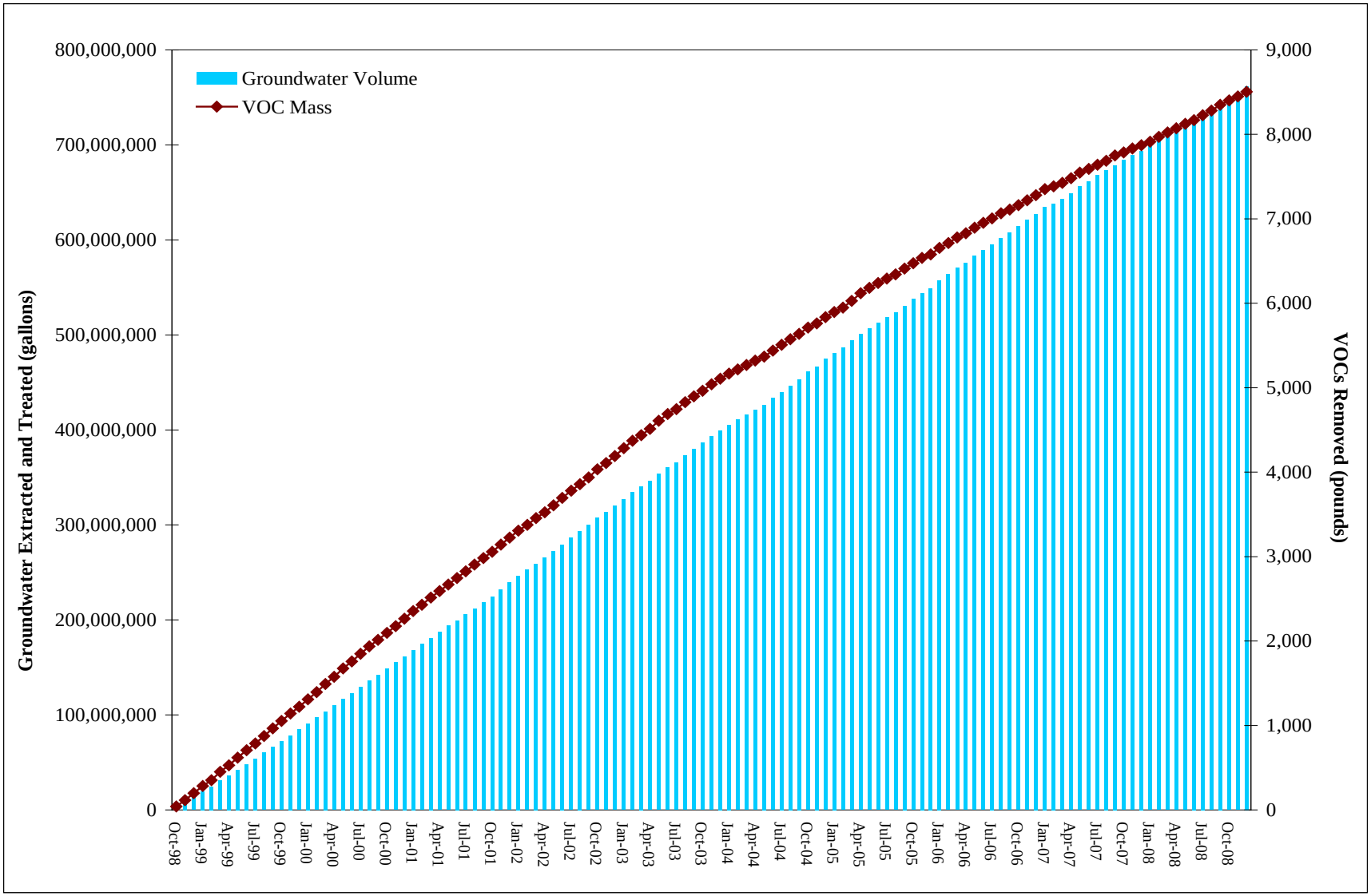


Figure 4. Cumulative Groundwater Extracted and VOC Mass Removed, MEW RGRP, North of 101 Treatment System, Wescoat Road and McCord Avenue, Moffett Field, Mountain View, California

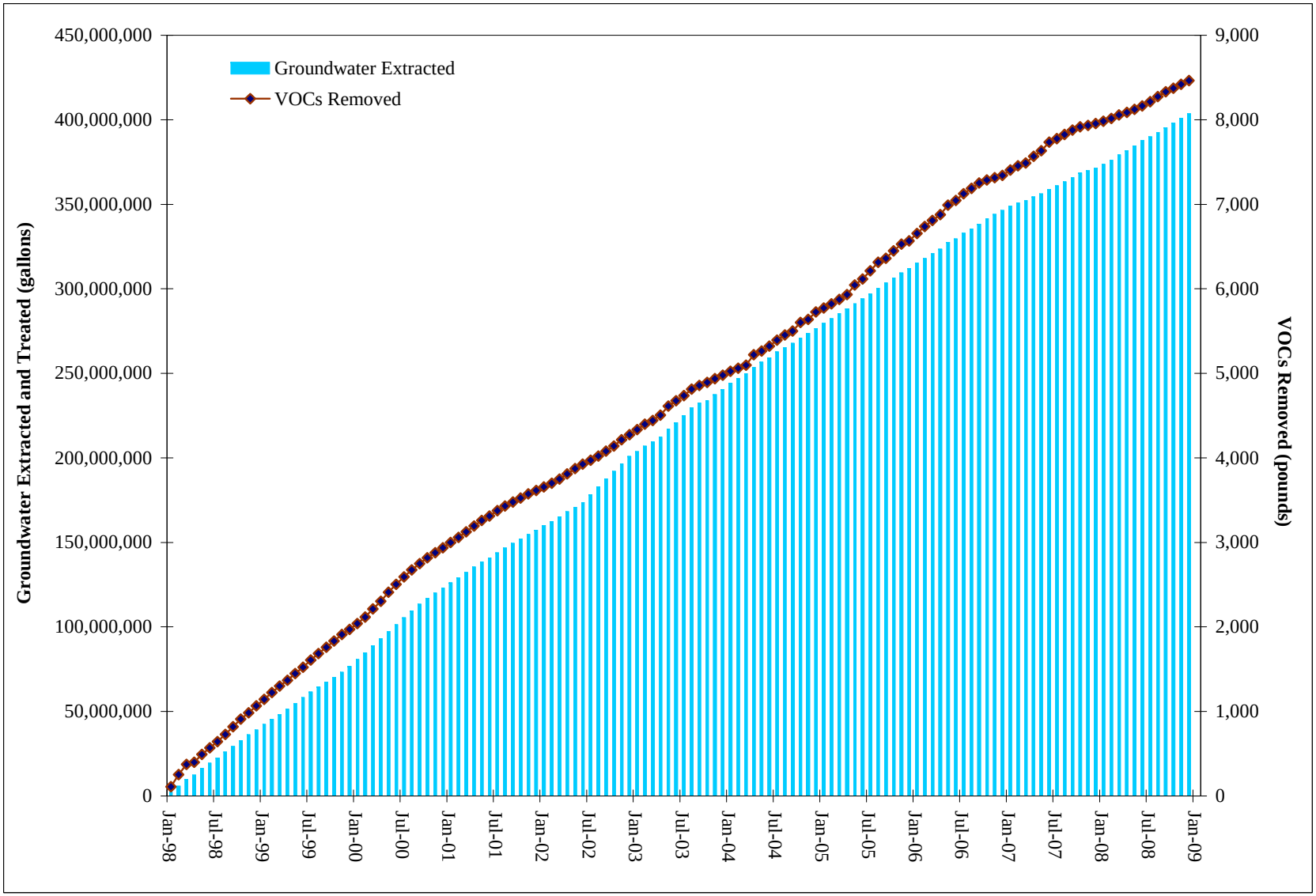


Figure 5. Cumulative Groundwater Extracted and VOC Mass Removed, MEW RGRP, South of 101 Treatment System, 644 National Avenue, Mountain View, California

# Figure 6. Hydrographs: A-Zone
## January 1994 through December 2008

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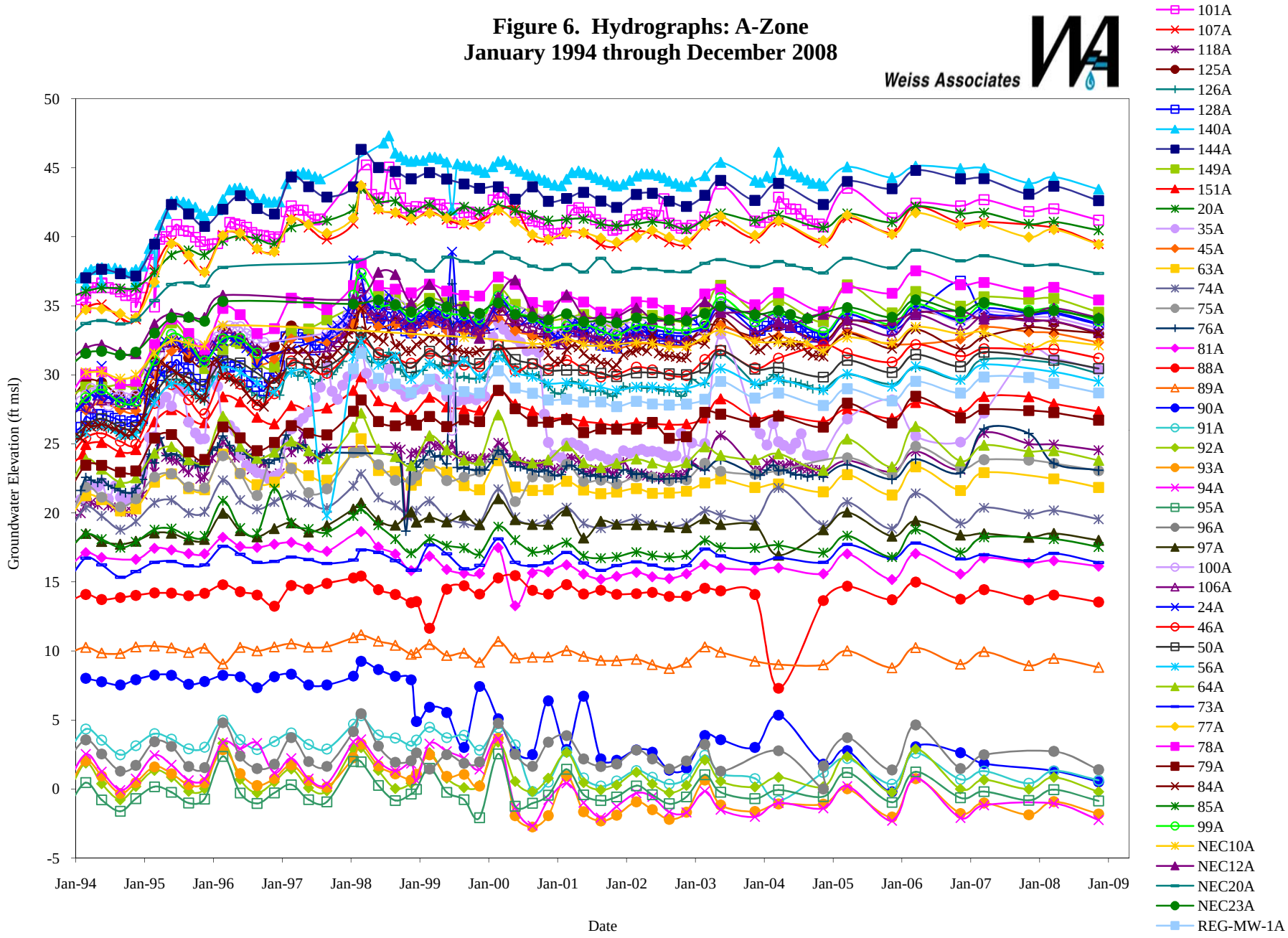


R:\Schlumberger\01-MEW Regional\Reports\USEPA Rpts\08 Annual\Figures\060409\Figs. 6-10.xlsFigure 6 - A zone

# Figure 7. Hydrographs: B1-Zone
## January 1994 through December 2008

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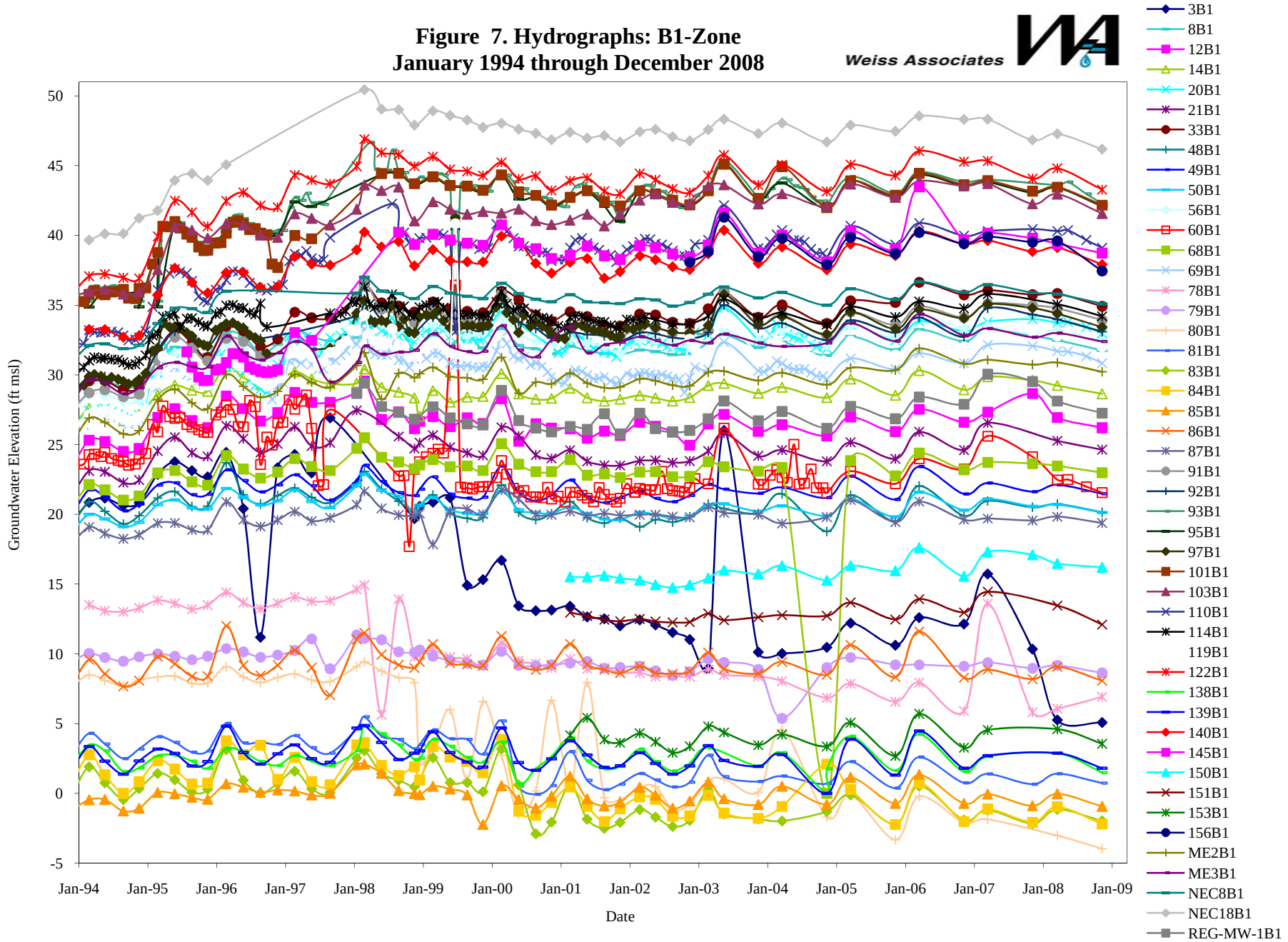


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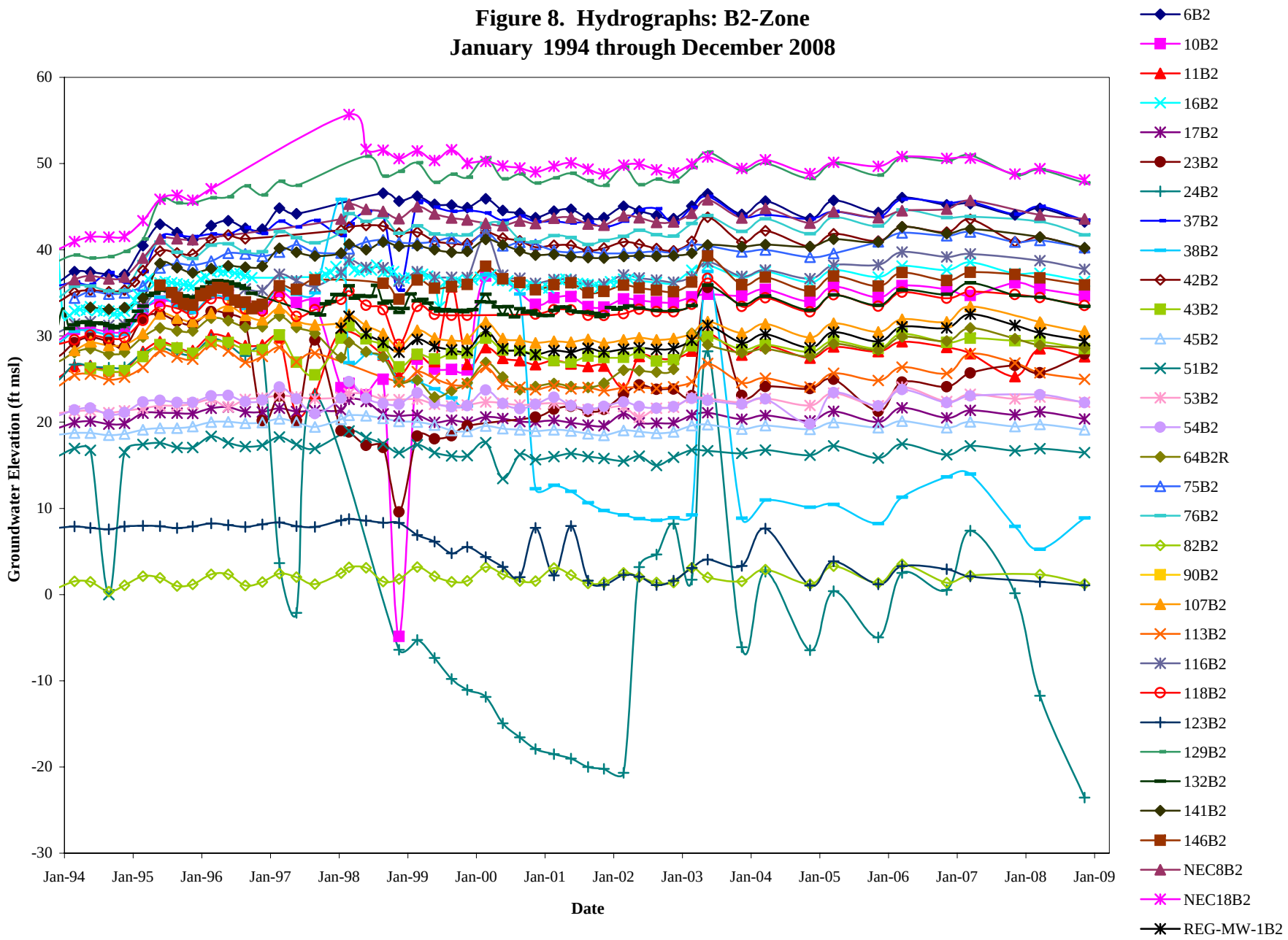


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# Figure 9. Hydrographs: B3-Zone
## January 1994 through December 2008

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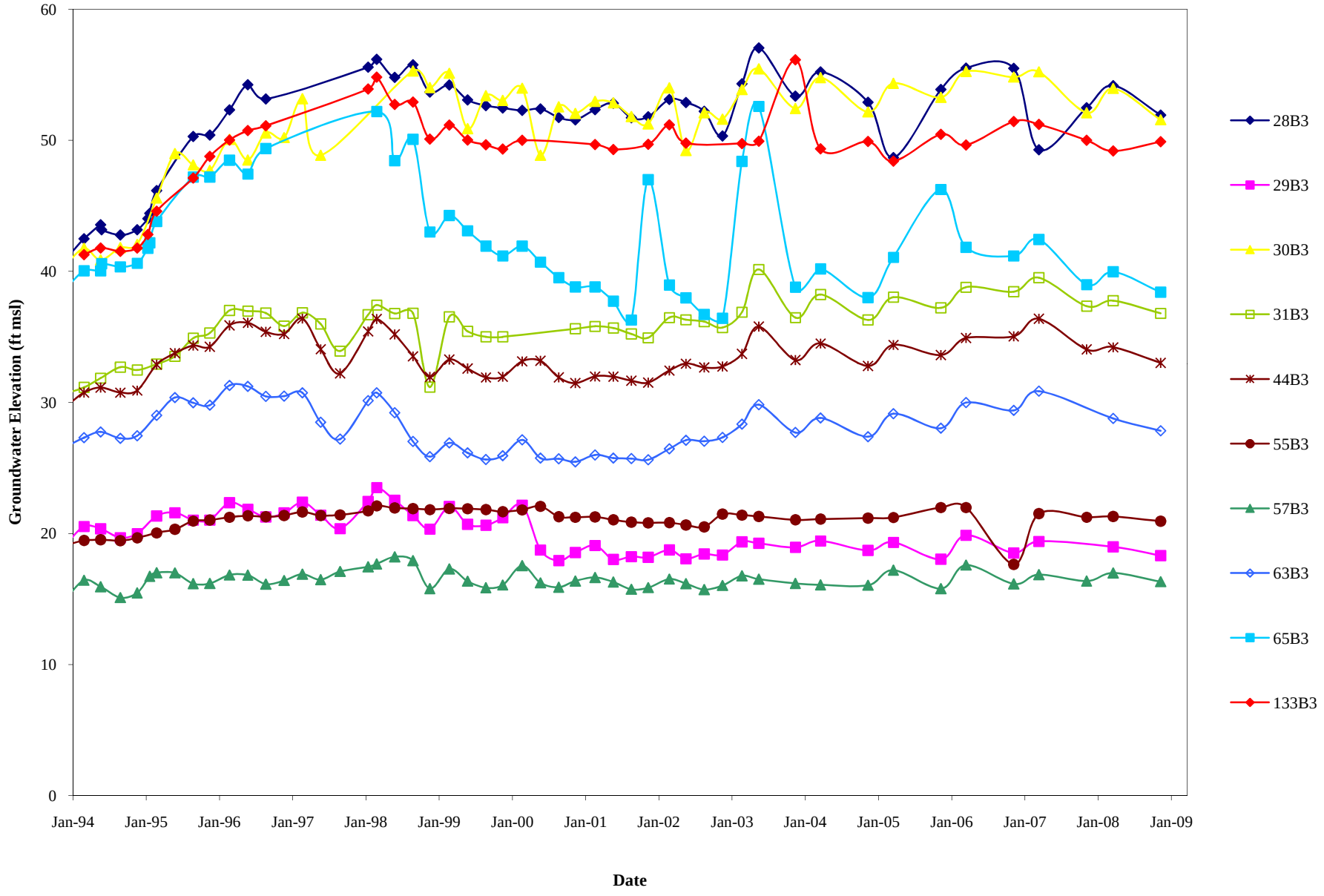


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# Figure 10 Hydrographs: C & Deep-Zone
## January 1998 through December 2008

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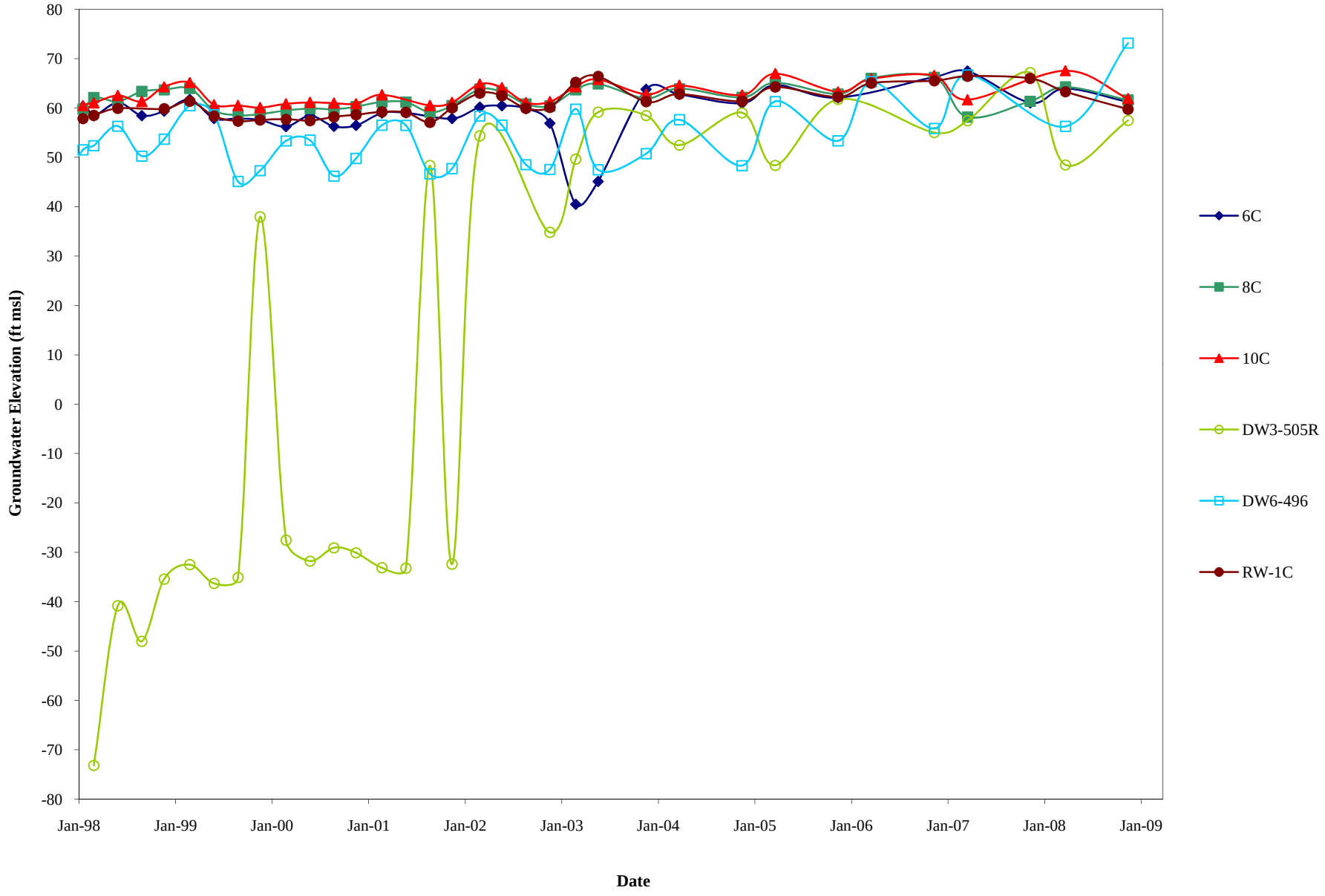


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# Figure 11. Vertical Gradient Analysis

*Groundwater Elevations in Proximal Wells, Multiple Zones - Wells North of 101*

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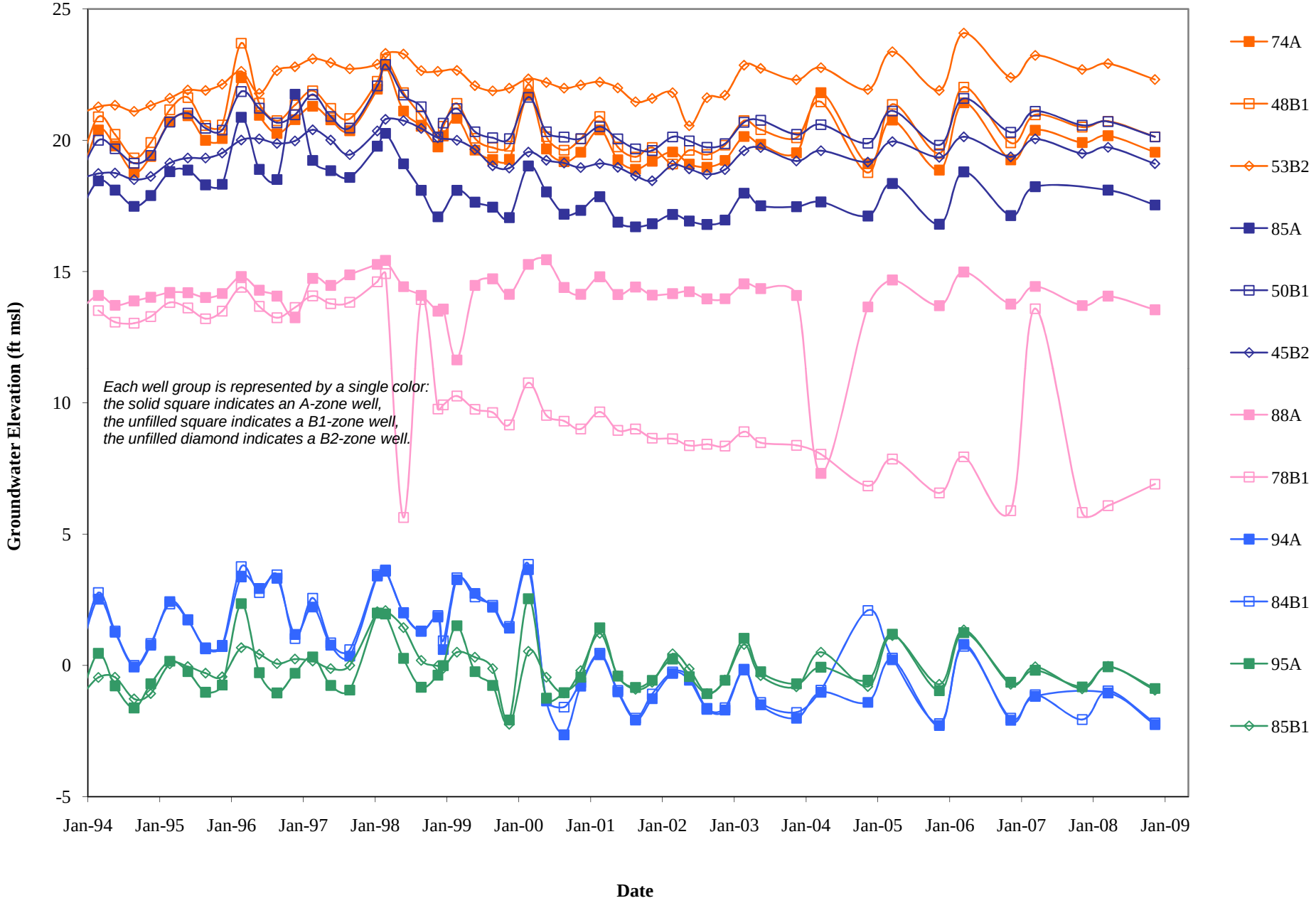


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# Figure 12. Vertical Gradient Analysis

*Groundwater Elevations in Proximal Wells, Multiple Zones - Wells South of 101*

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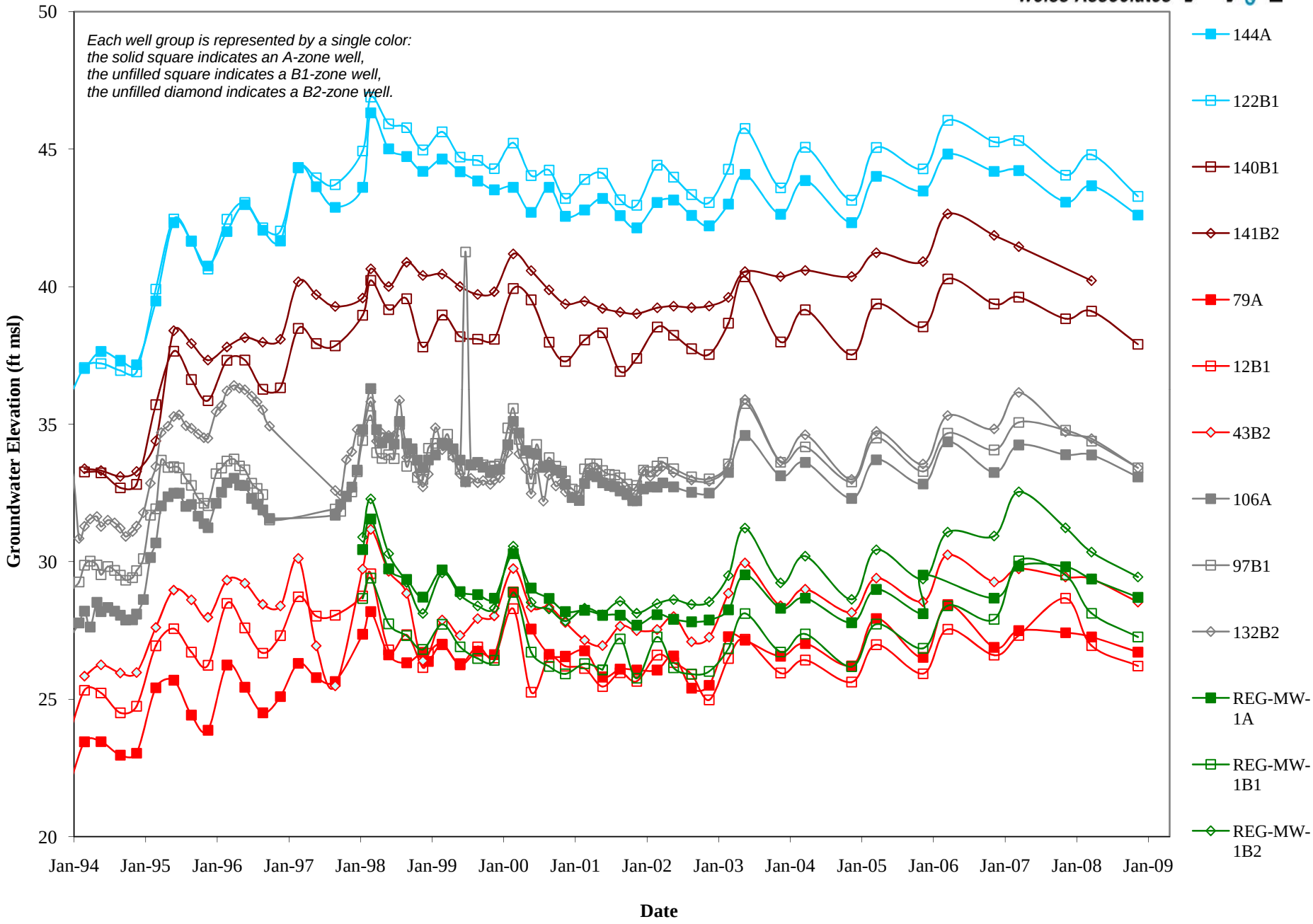

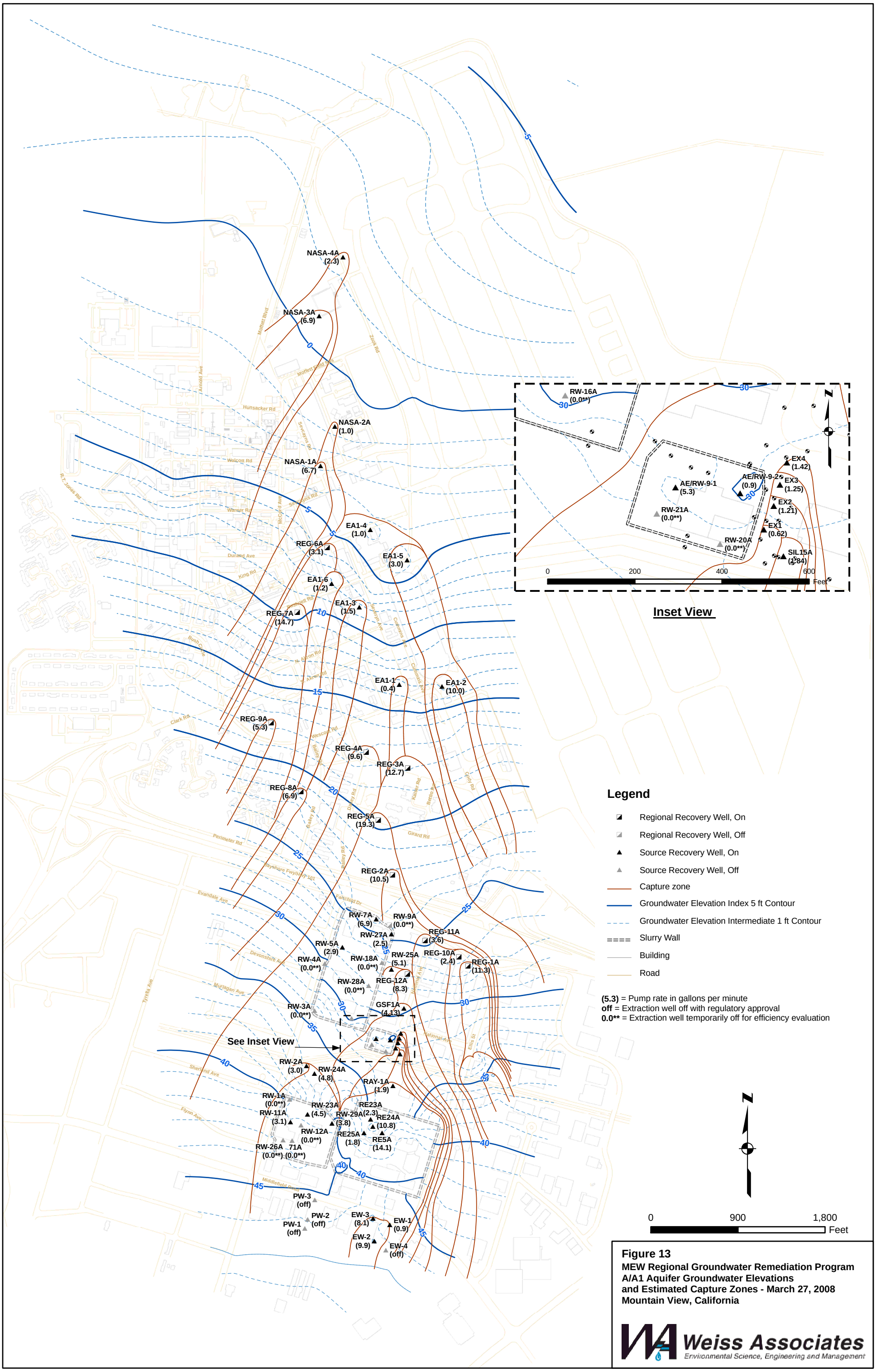


**Figure 13**
**MEW Regional Groundwater Remediation Program**
**A/A1 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - March 27, 2008**
**Mountain View, California**

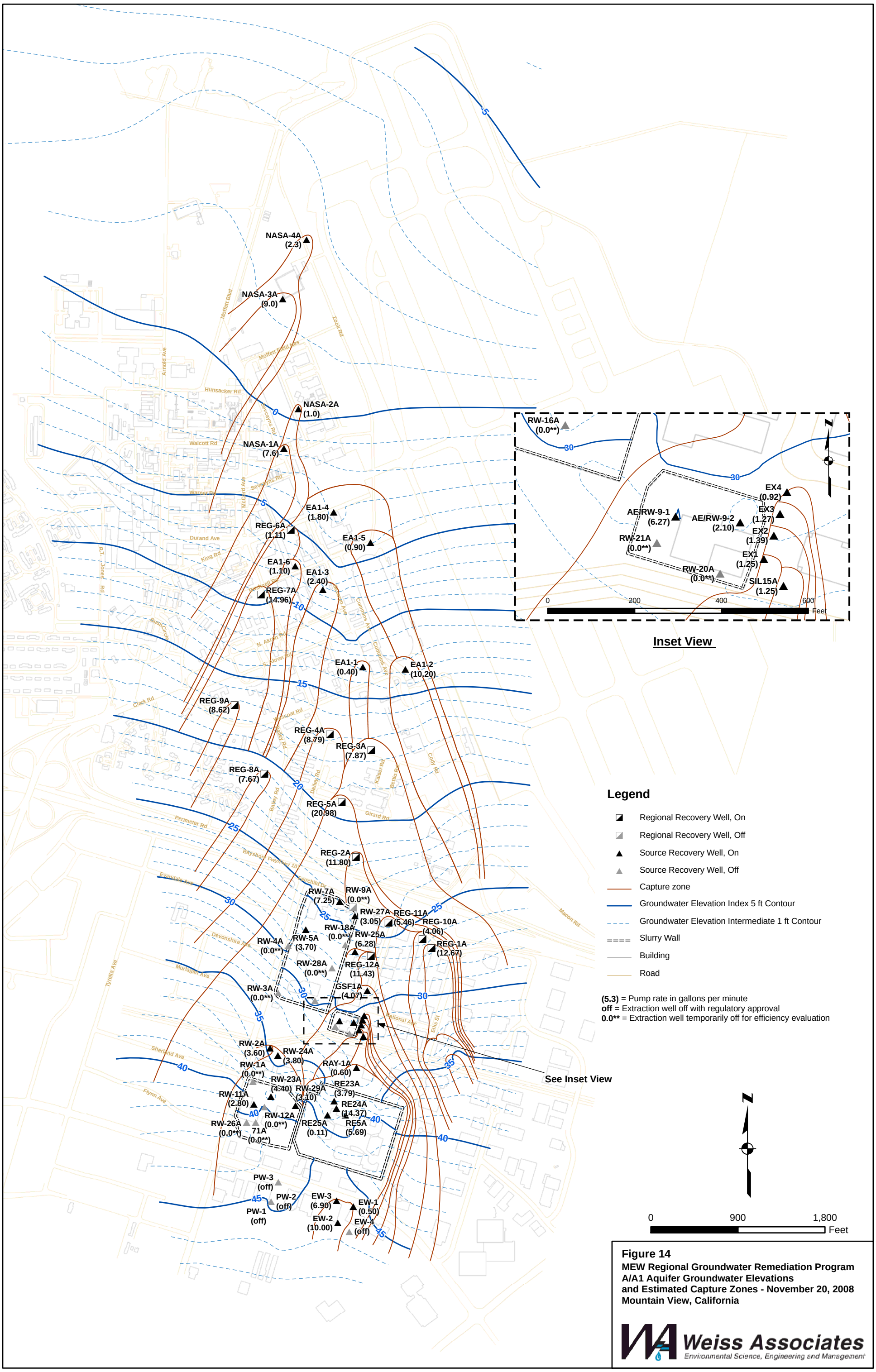


**Figure 14**
**MEW Regional Groundwater Remediation Program**
**A/A1 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - November 20, 2008**
**Mountain View, California**

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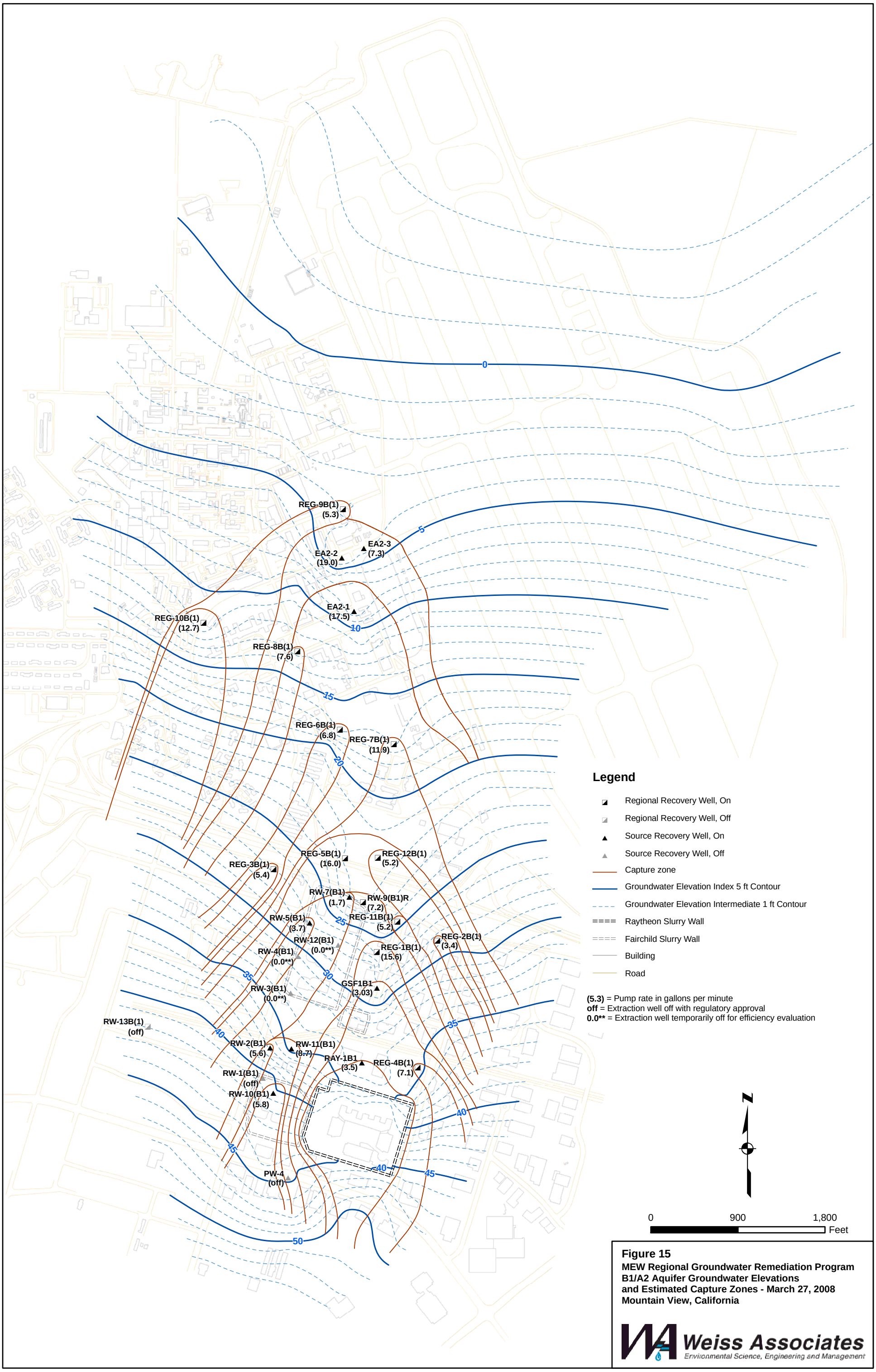


**Figure 15**
**MEW Regional Groundwater Remediation Program**
**B1/A2 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - March 27, 2008**
**Mountain View, California**

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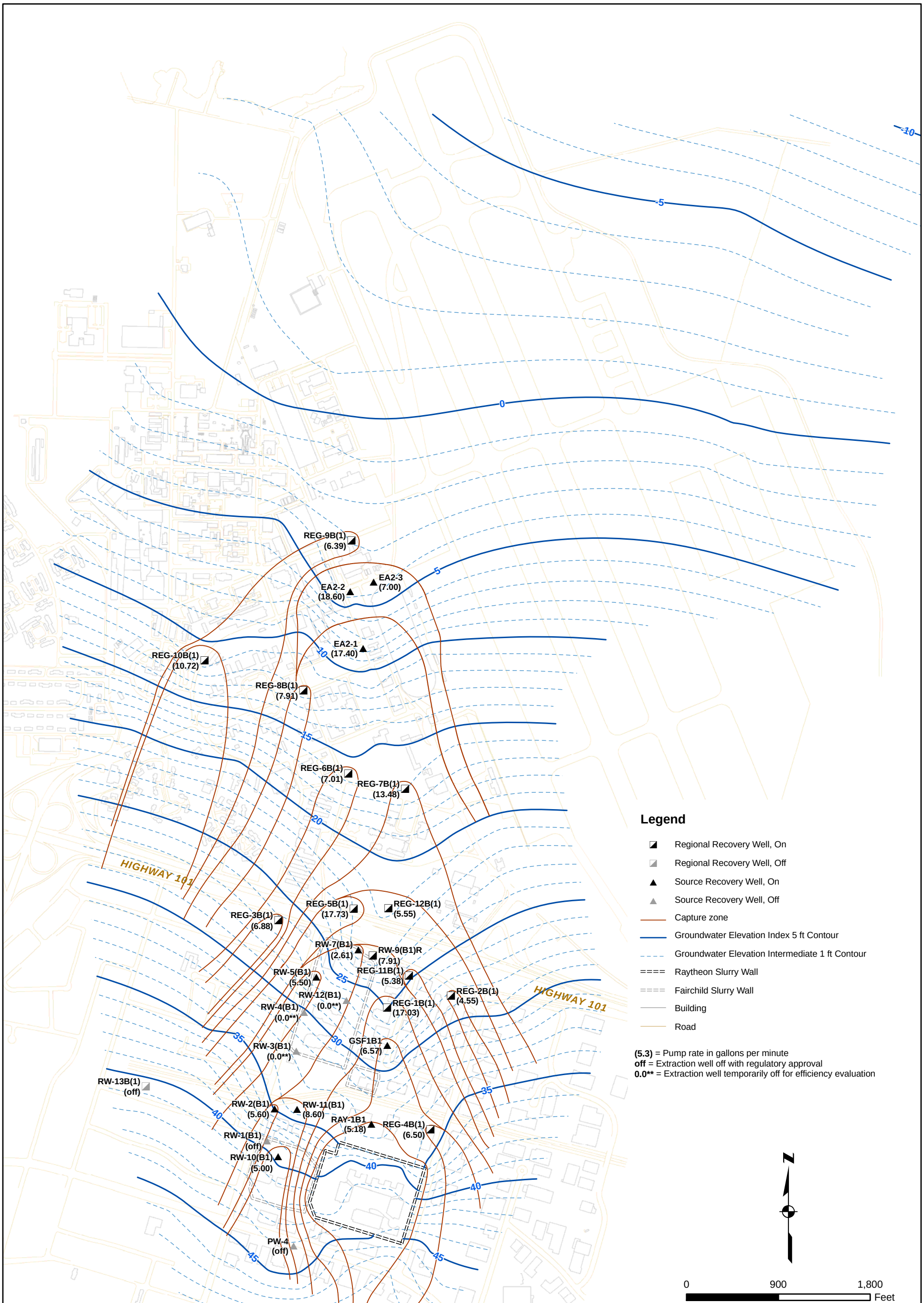


**Figure 16**
**MEW Regional Groundwater Remediation Program**
**B1/A2 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - November 20, 2008**
**Mountain View, California**

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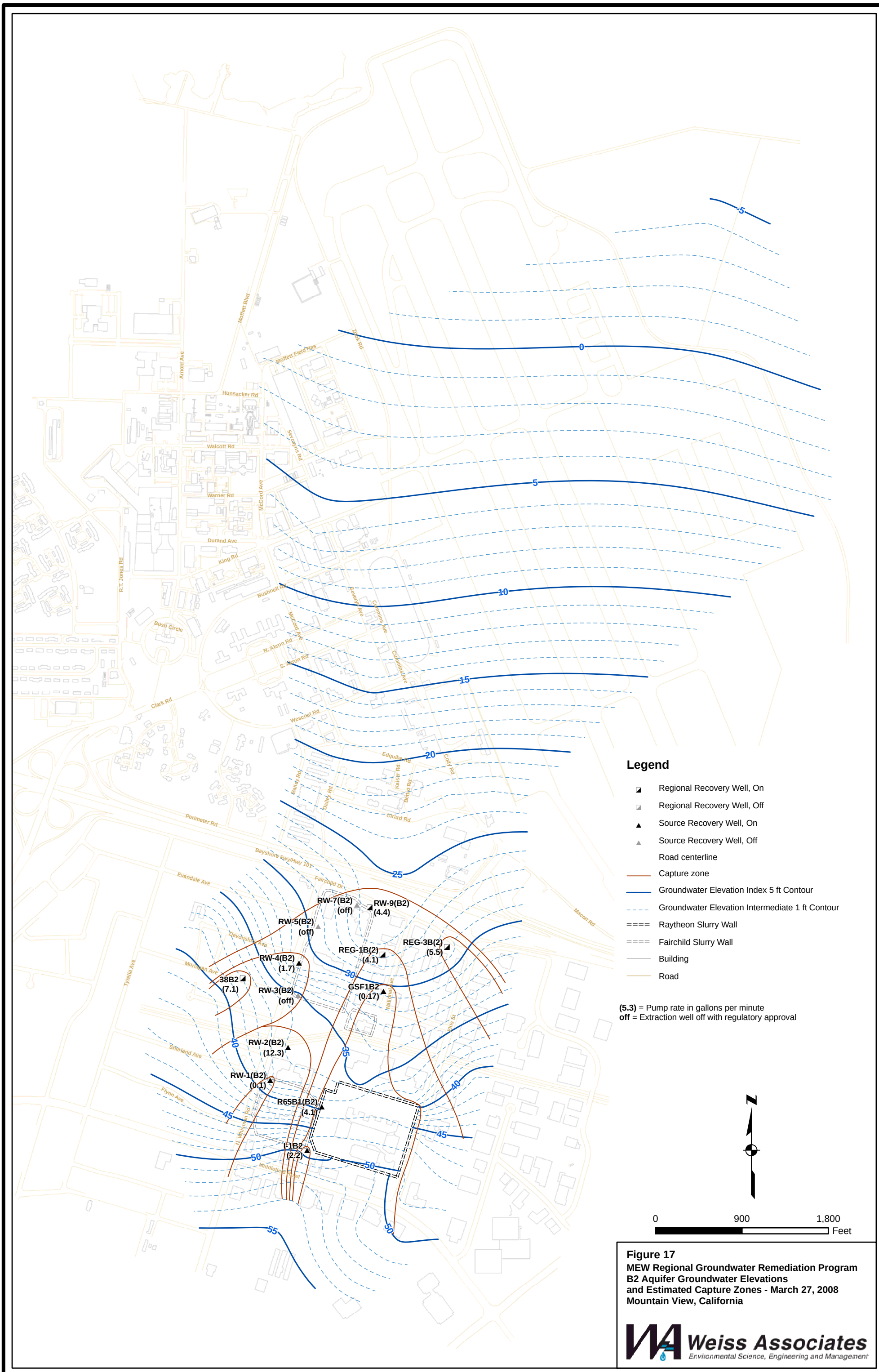


**Figure 17**
**MEW Regional Groundwater Remediation Program**
**B2 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - March 27, 2008**
**Mountain View, California**

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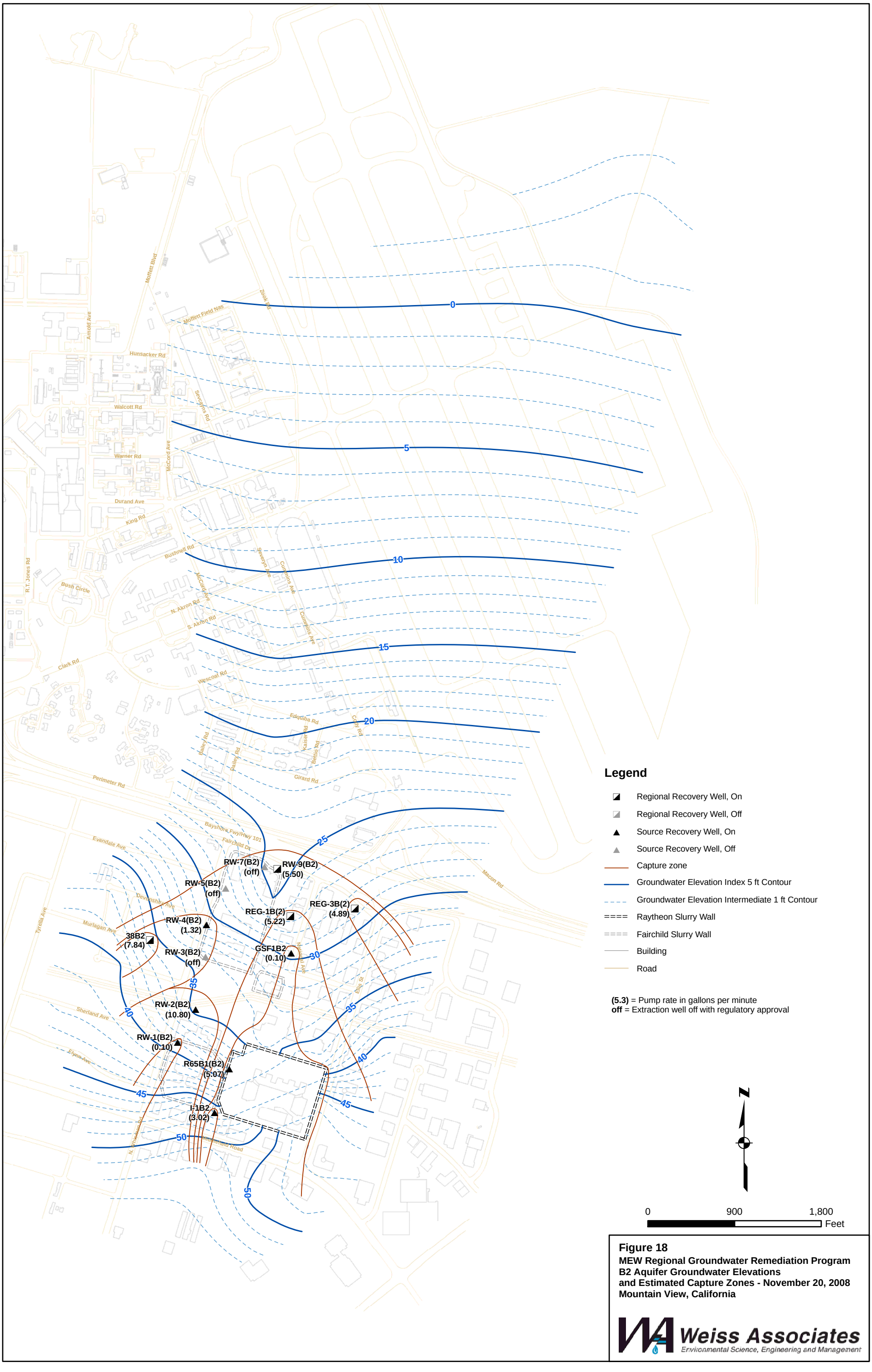


**Figure 18**
**MEW Regional Groundwater Remediation Program**
**B2 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - November 20, 2008**
**Mountain View, California**

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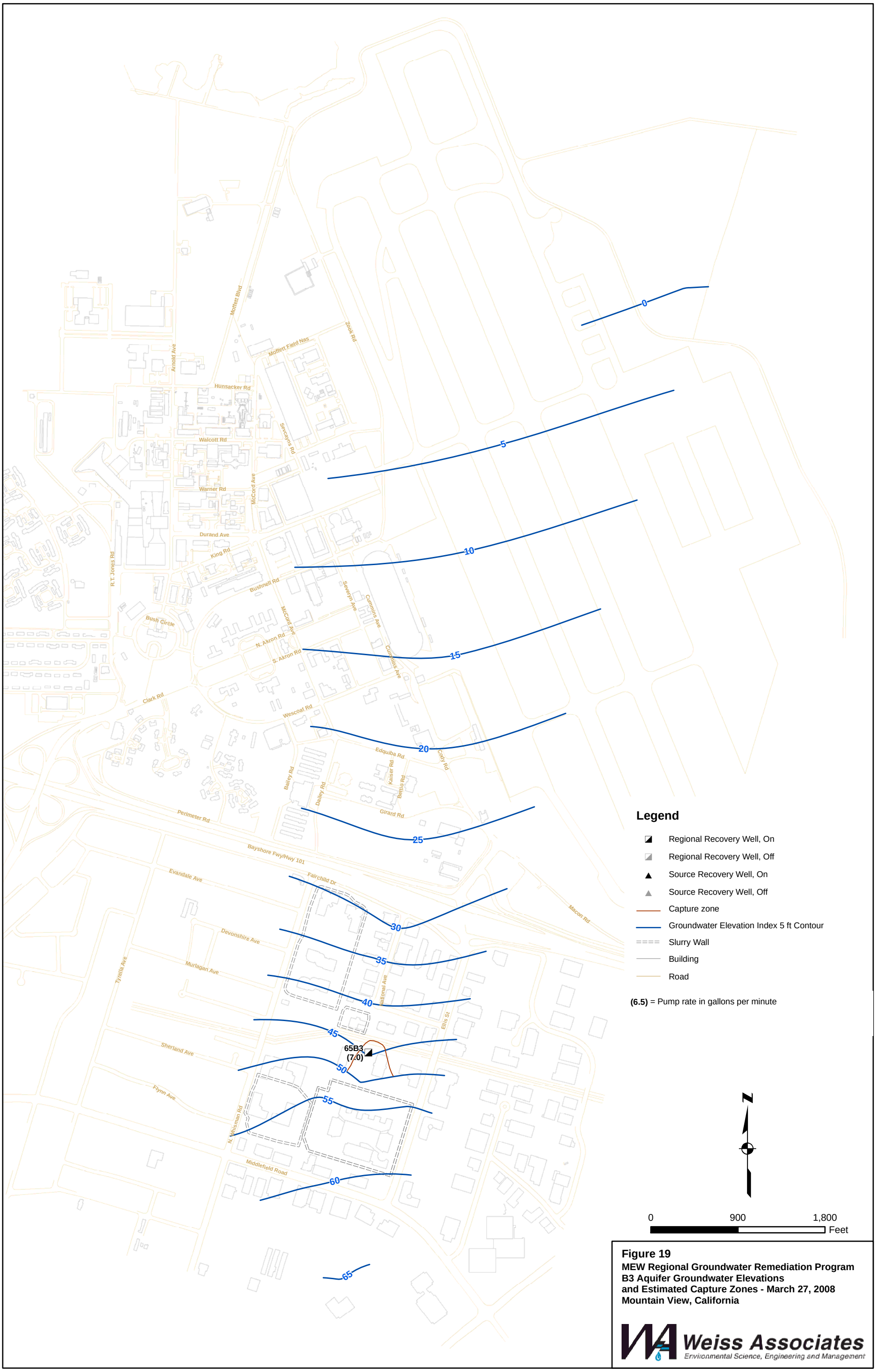


**Figure 19**
**MEW Regional Groundwater Remediation Program**
**B3 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - March 27, 2008**
**Mountain View, California**

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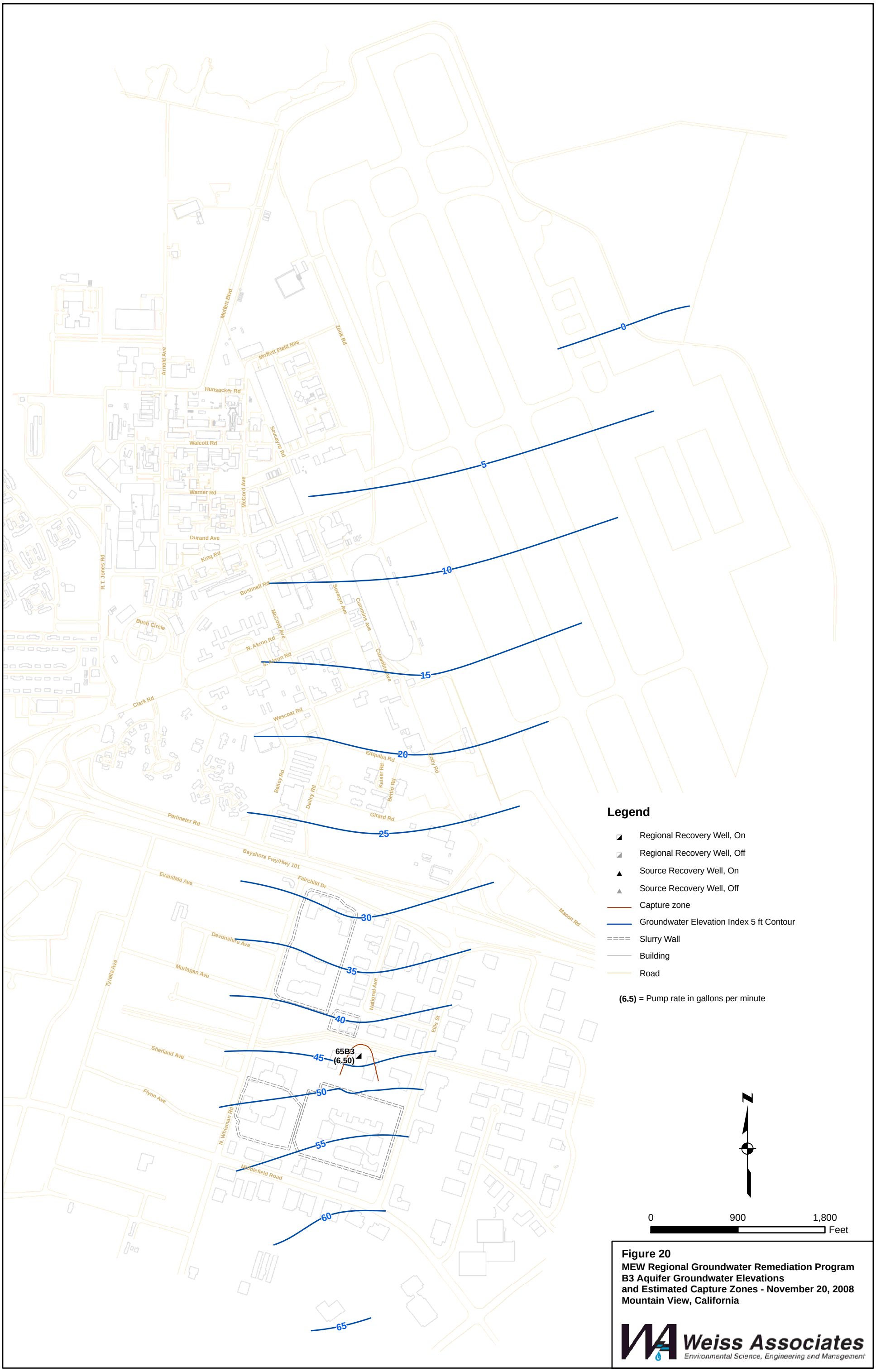


**Figure 20**
**MEW Regional Groundwater Remediation Program**
**B3 Aquifer Groundwater Elevations**
**and Estimated Capture Zones - November 20, 2008**
**Mountain View, California**

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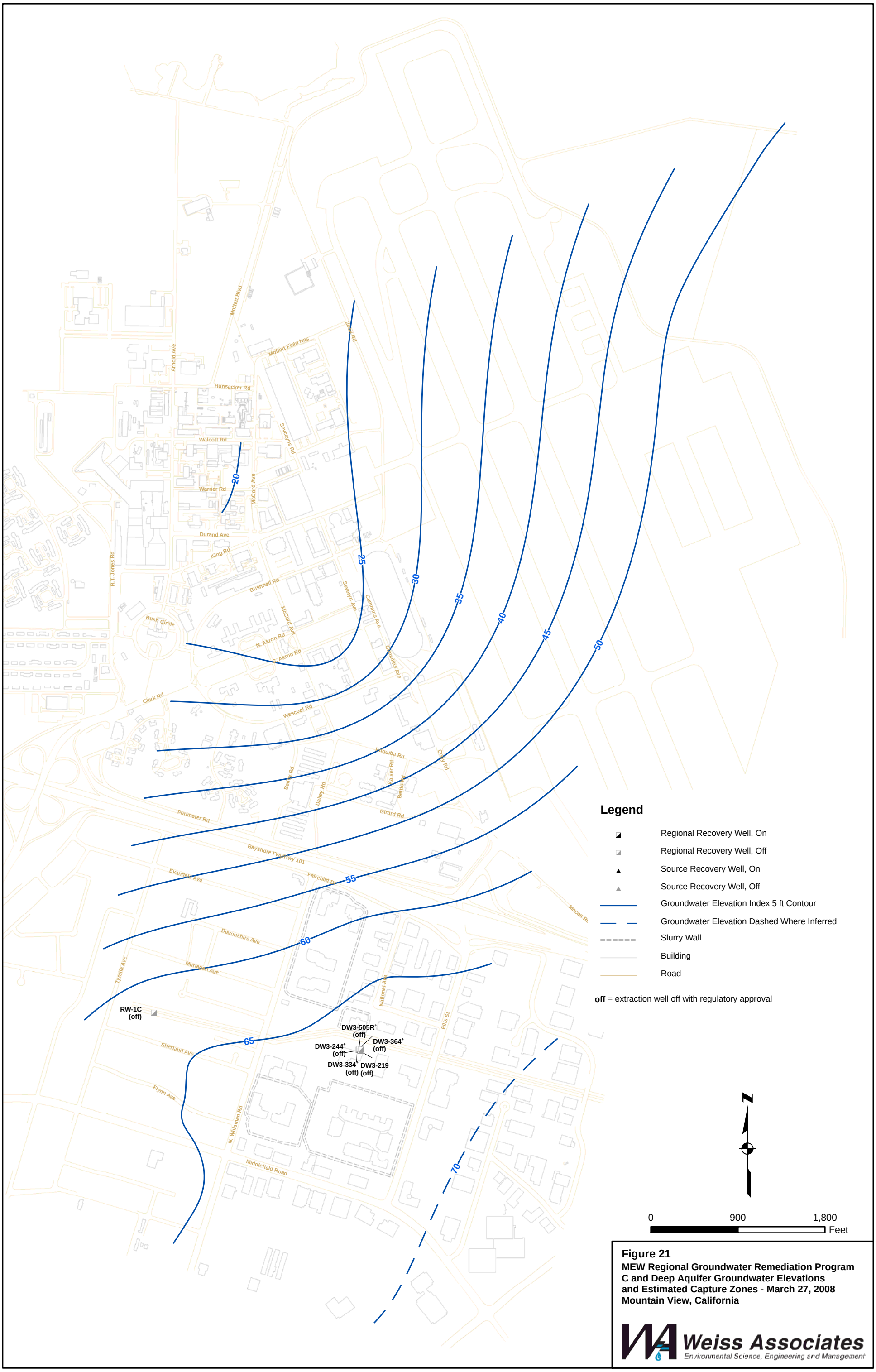


**Figure 21**
**MEW Regional Groundwater Remediation Program C and Deep Aquifer Groundwater Elevations and Estimated Capture Zones - March 27, 2008 Mountain View, California**

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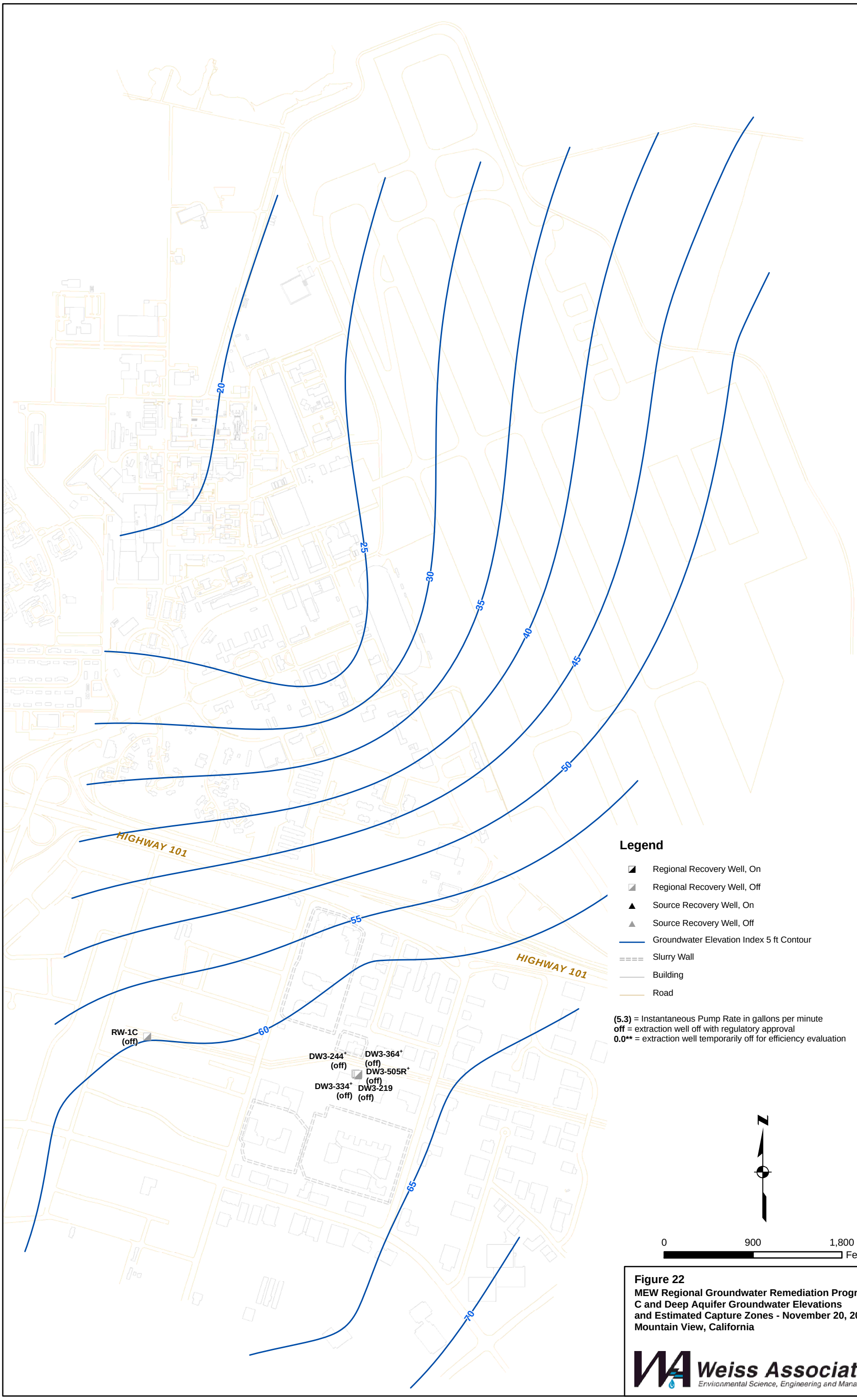


**Figure 22**
**MEW Regional Groundwater Remediation Program C and Deep Aquifer Groundwater Elevations and Estimated Capture Zones - November 20, 2008 Mountain View, California**

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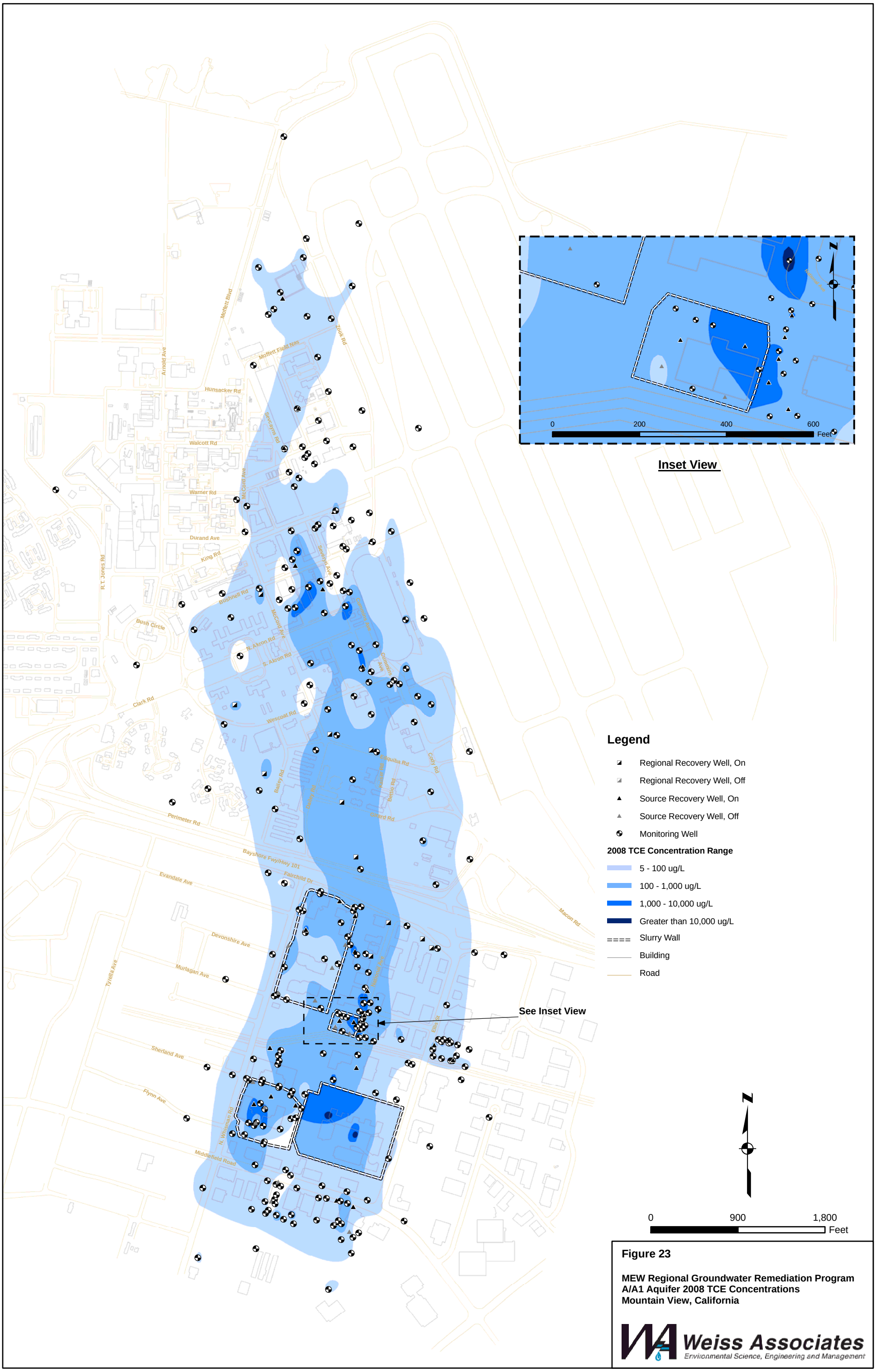


**Figure 23**

**MEW Regional Groundwater Remediation Program**
**A/A1 Aquifer 2008 TCE Concentrations**
**Mountain View, California**

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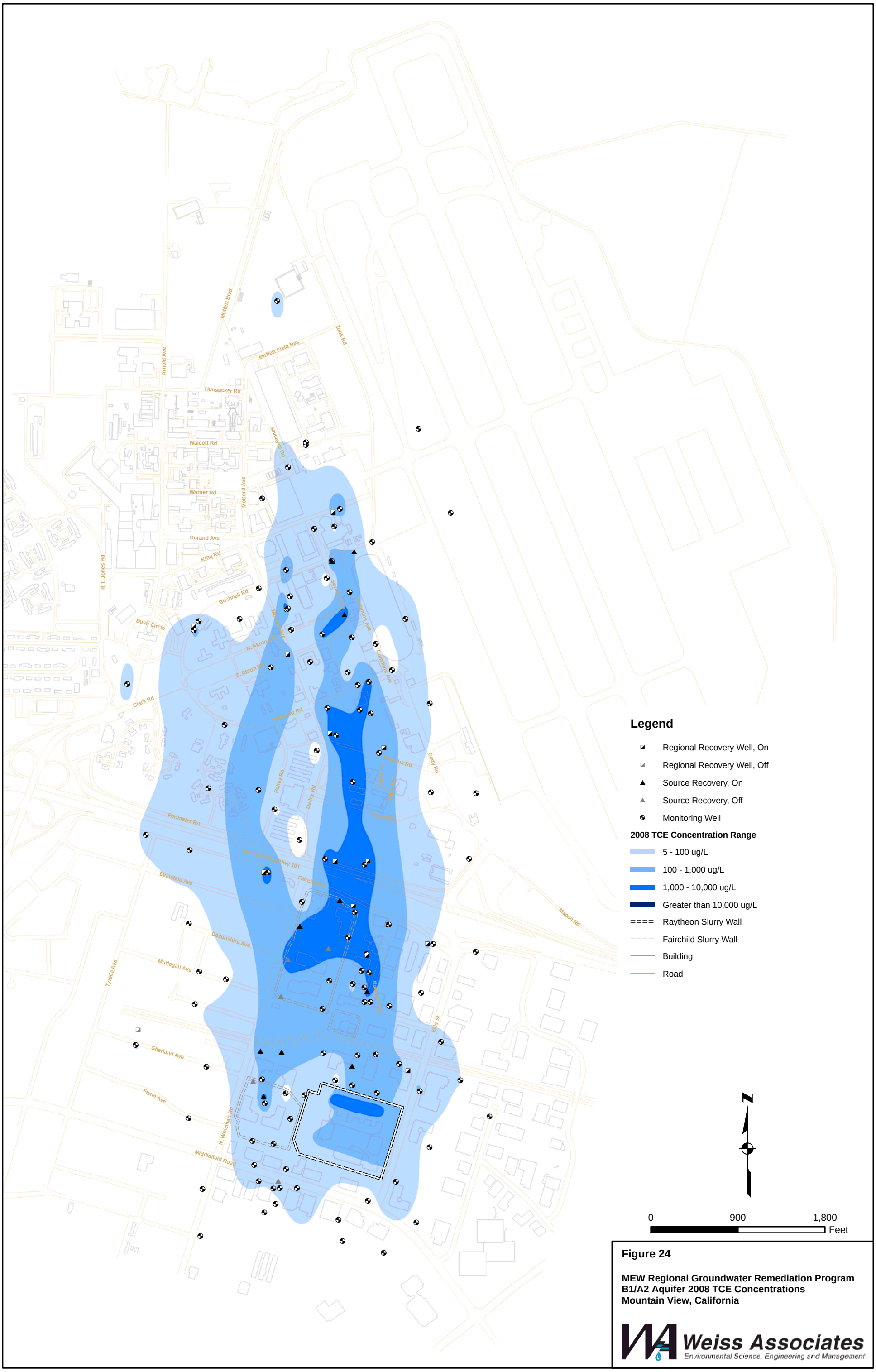


**Figure 24**

**MEW Regional Groundwater Remediation Program**
**B1/A2 Aquifer 2008 TCE Concentrations**
**Mountain View, California**

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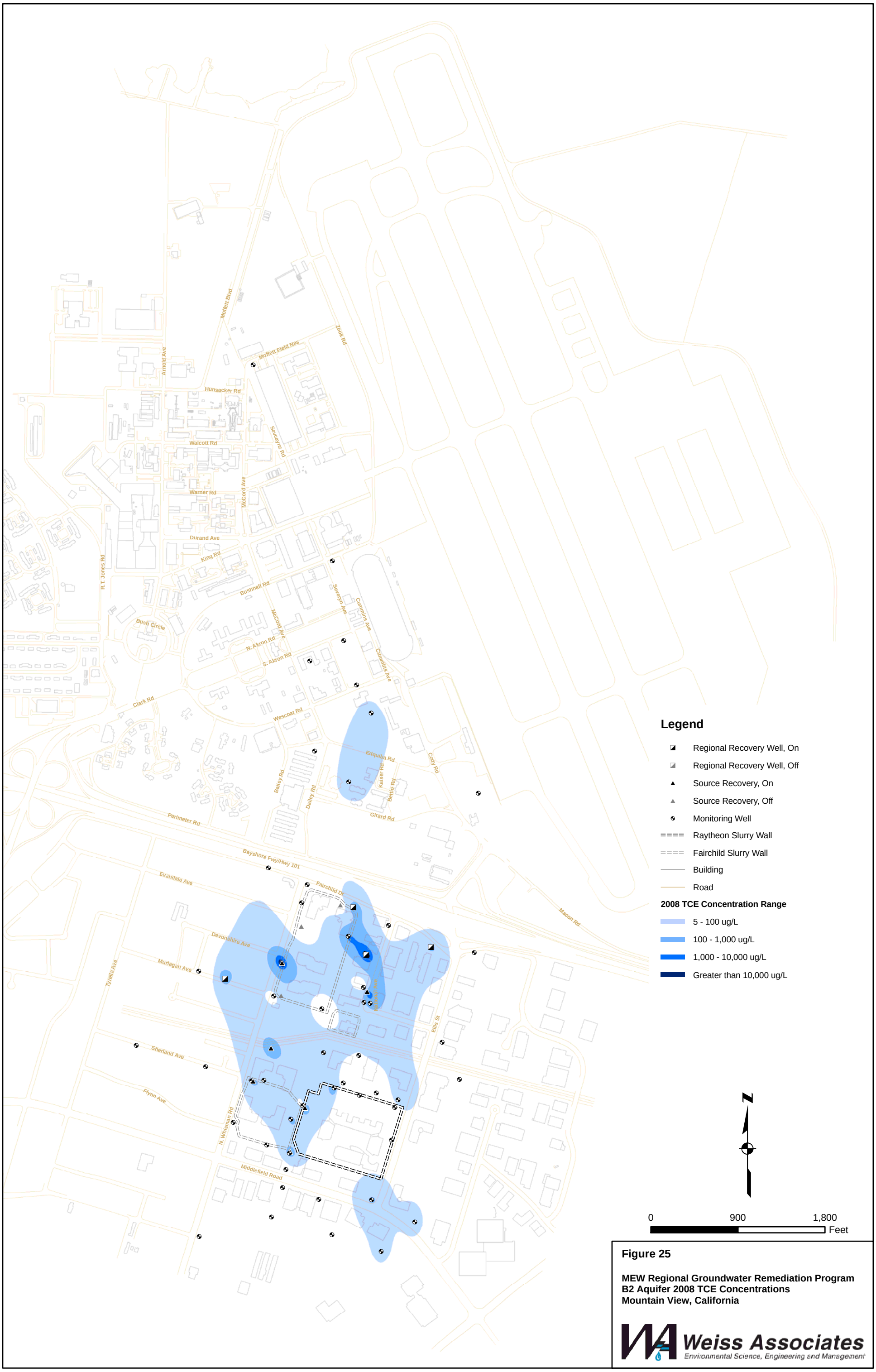


**Figure 25**

**MEW Regional Groundwater Remediation Program**
**B2 Aquifer 2008 TCE Concentrations**
**Mountain View, California**

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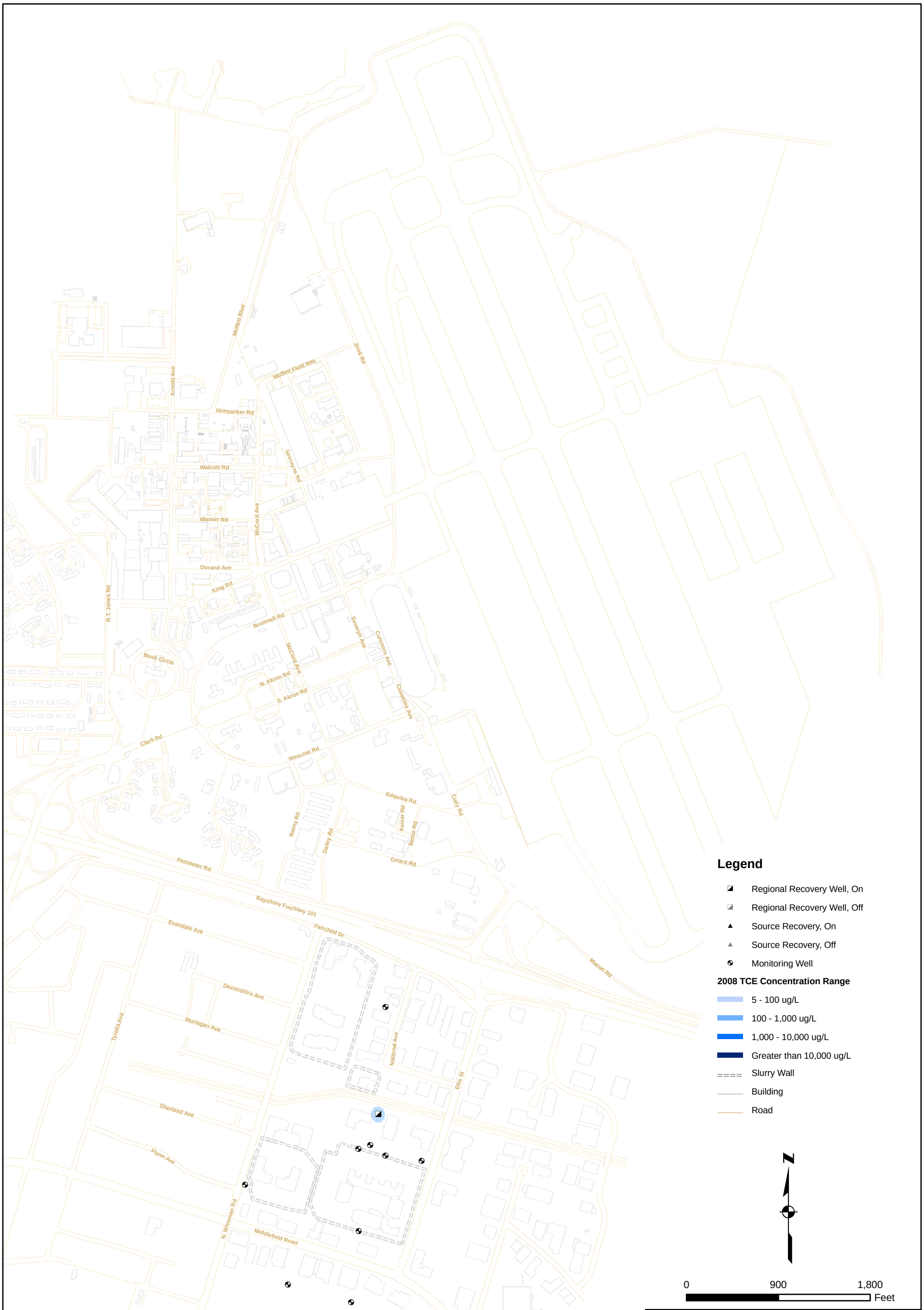



**Figure 26**

**MEW Regional Groundwater Remediation Program**
**B3 Aquifer 2008 TCE Concentrations**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

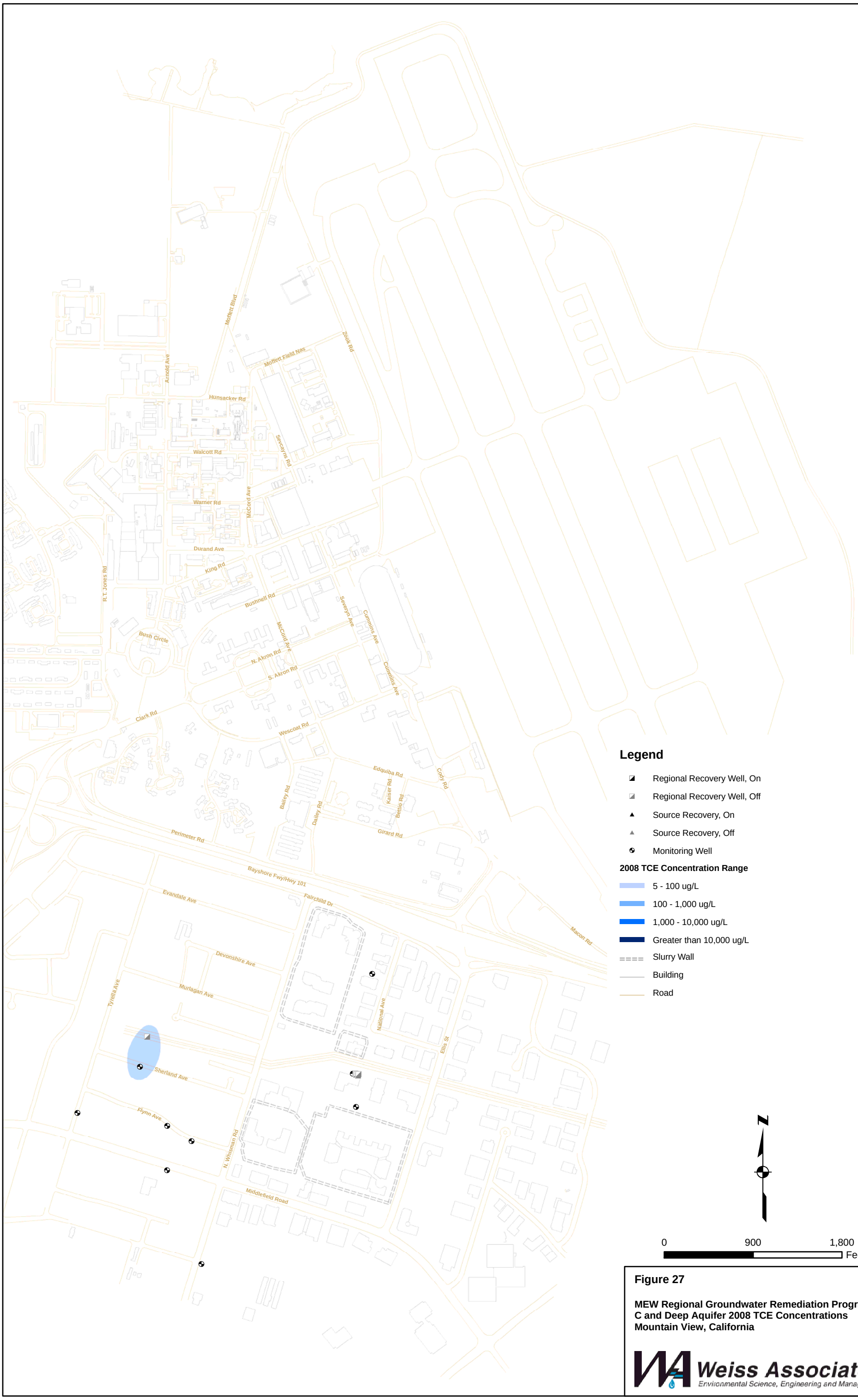



**Figure 27**

**MEW Regional Groundwater Remediation Program C and Deep Aquifer 2008 TCE Concentrations Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

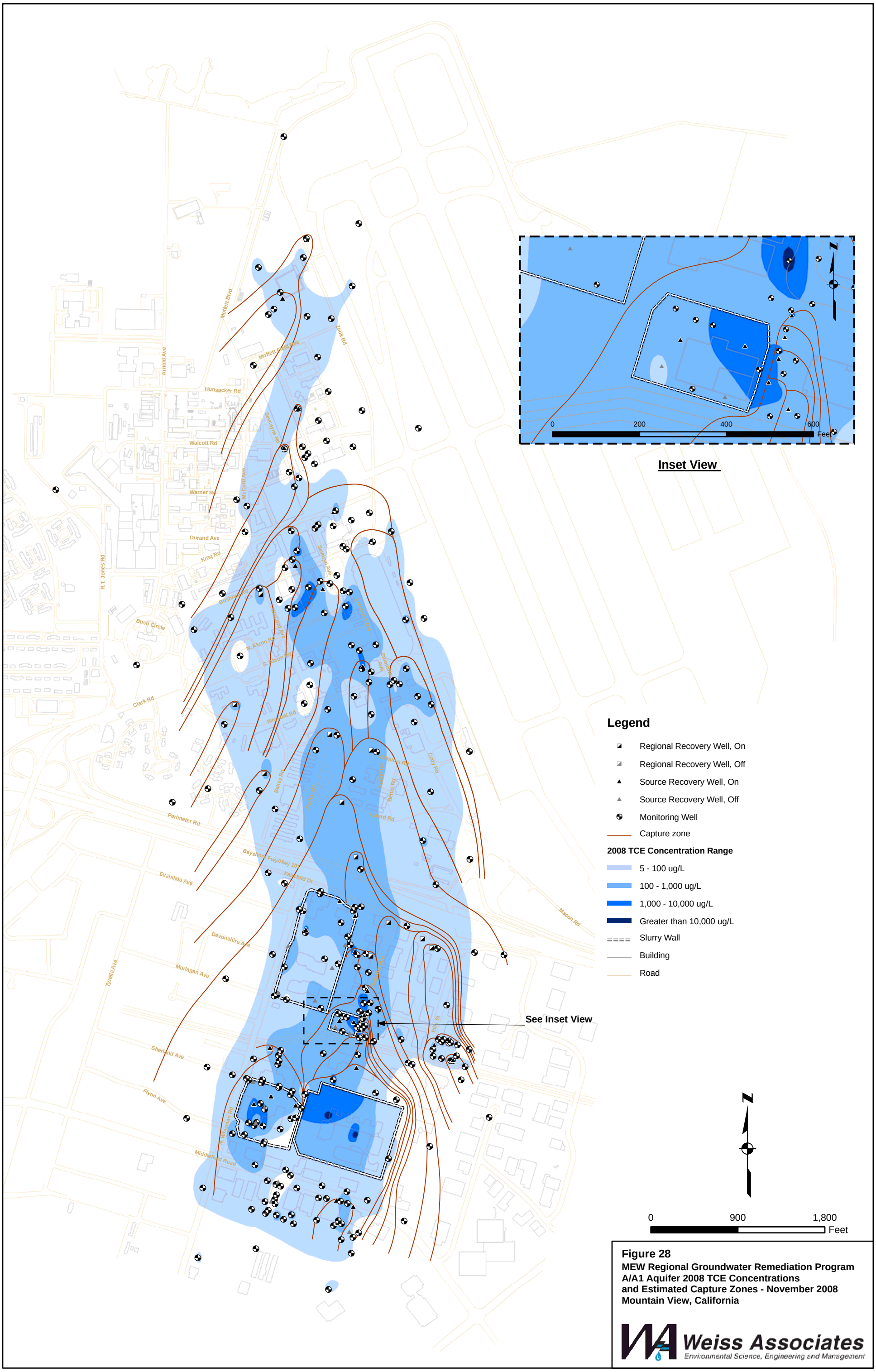



**Figure 28**
**MEW Regional Groundwater Remediation Program**
**A/A1 Aquifer 2008 TCE Concentrations**
**and Estimated Capture Zones - November 2008**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

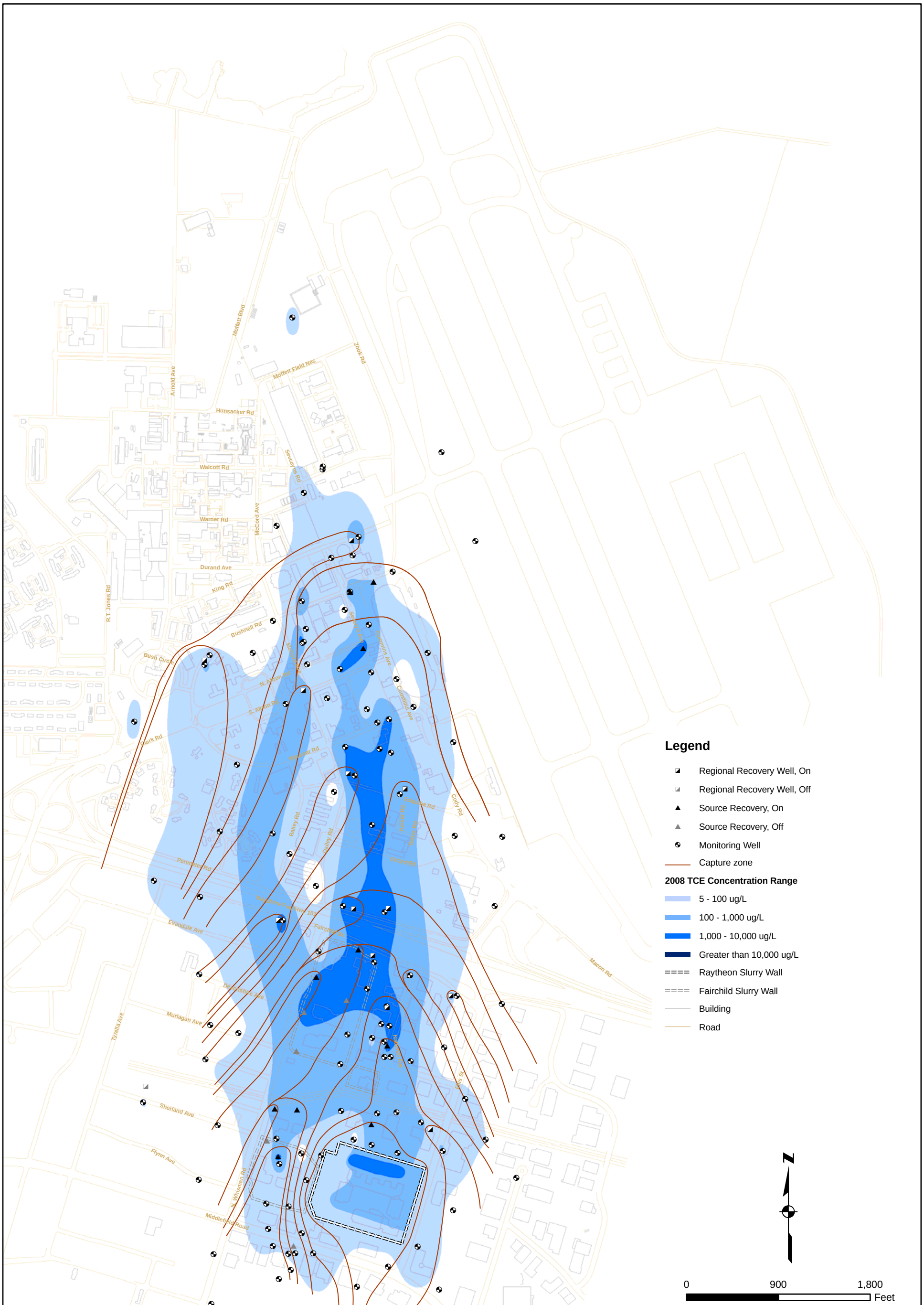



**Figure 29**
**MEW Regional Groundwater Remediation Program**
**B1/A2 Aquifer 2008 TCE Concentrations**
**and Estimated Capture Zones - November 2008**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

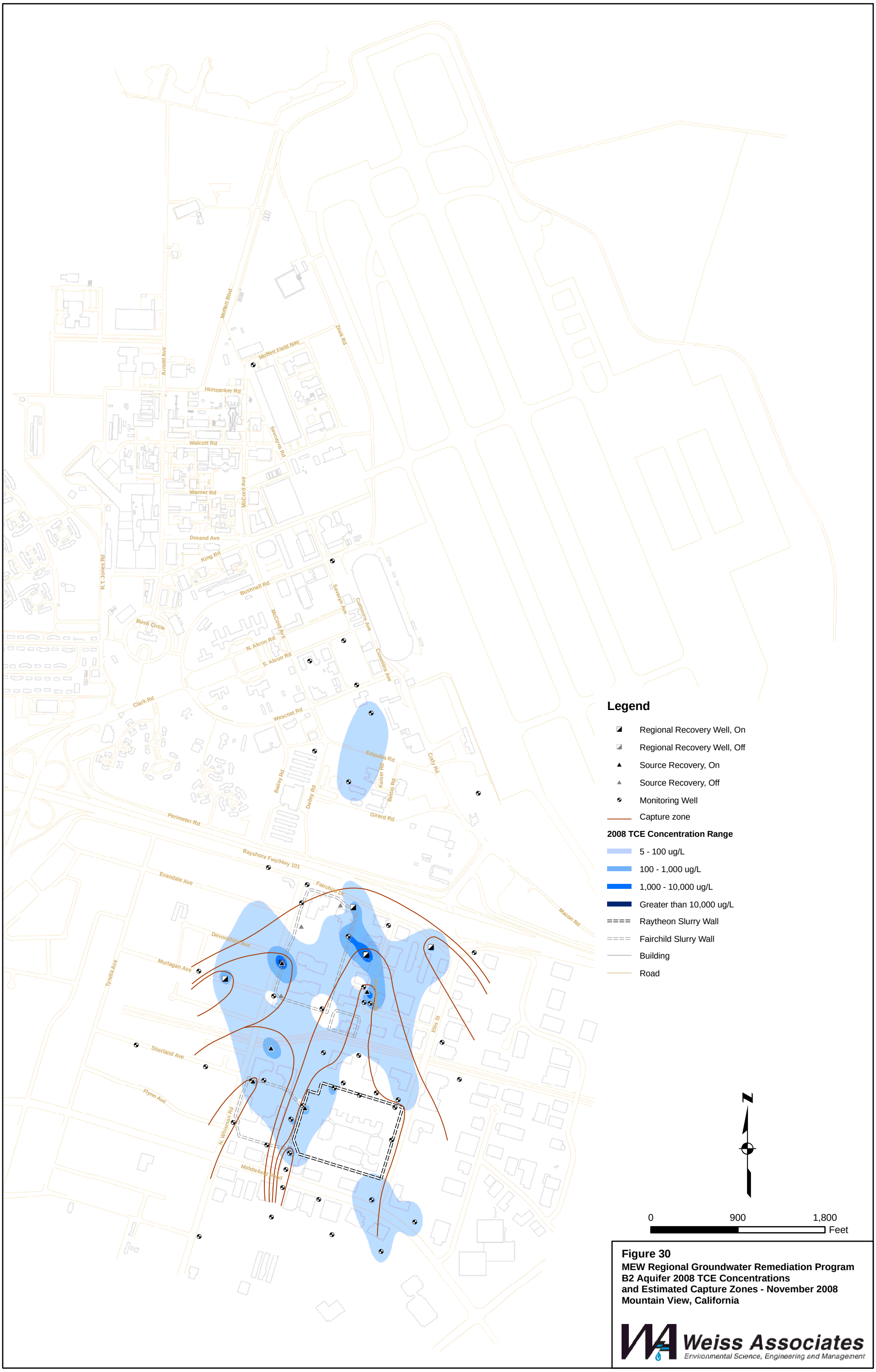



**Figure 30**
**MEW Regional Groundwater Remediation Program**
**B2 Aquifer 2008 TCE Concentrations**
**and Estimated Capture Zones - November 2008**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

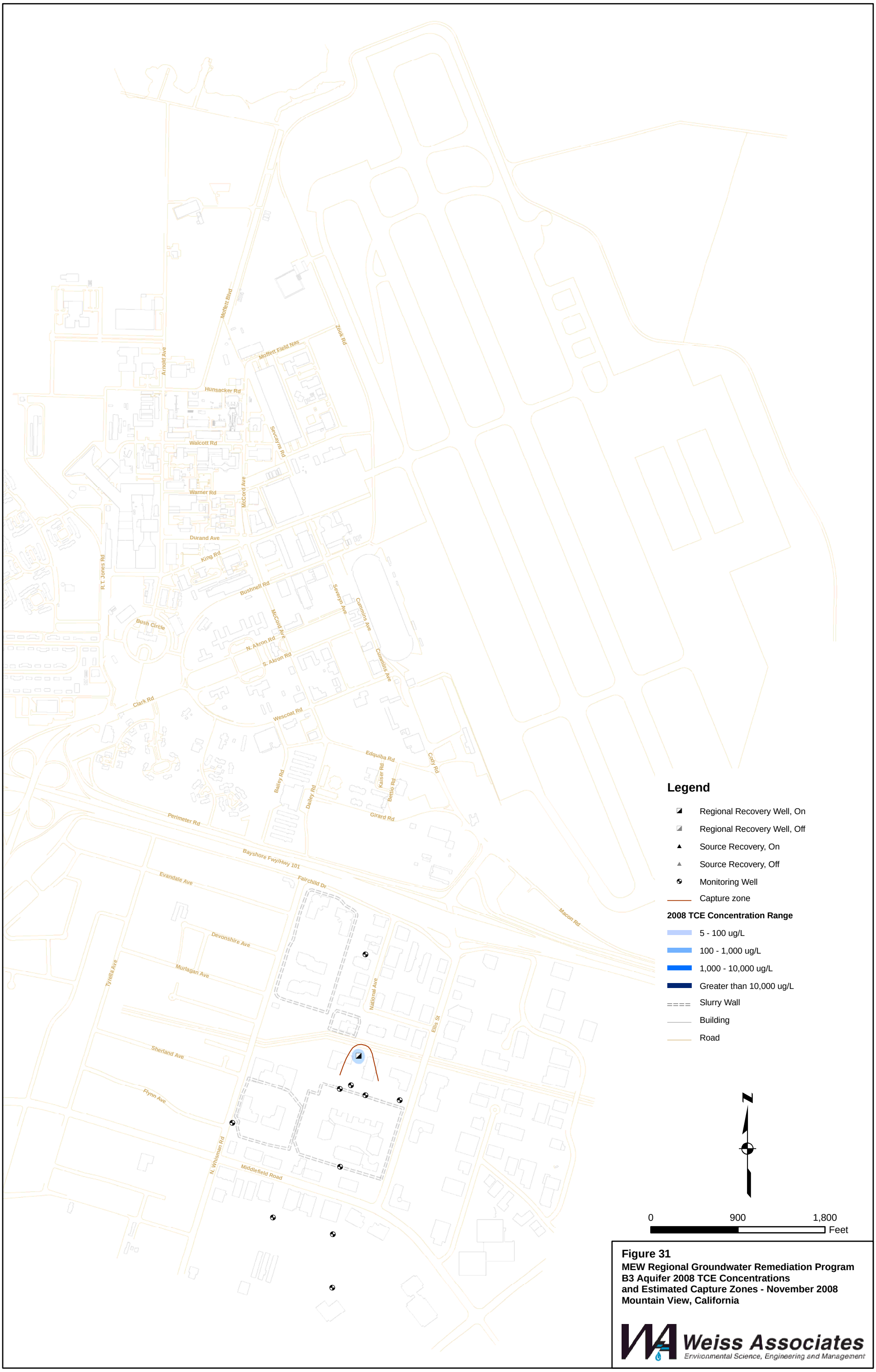



**Figure 31**
**MEW Regional Groundwater Remediation Program**
**B3 Aquifer 2008 TCE Concentrations**
**and Estimated Capture Zones - November 2008**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

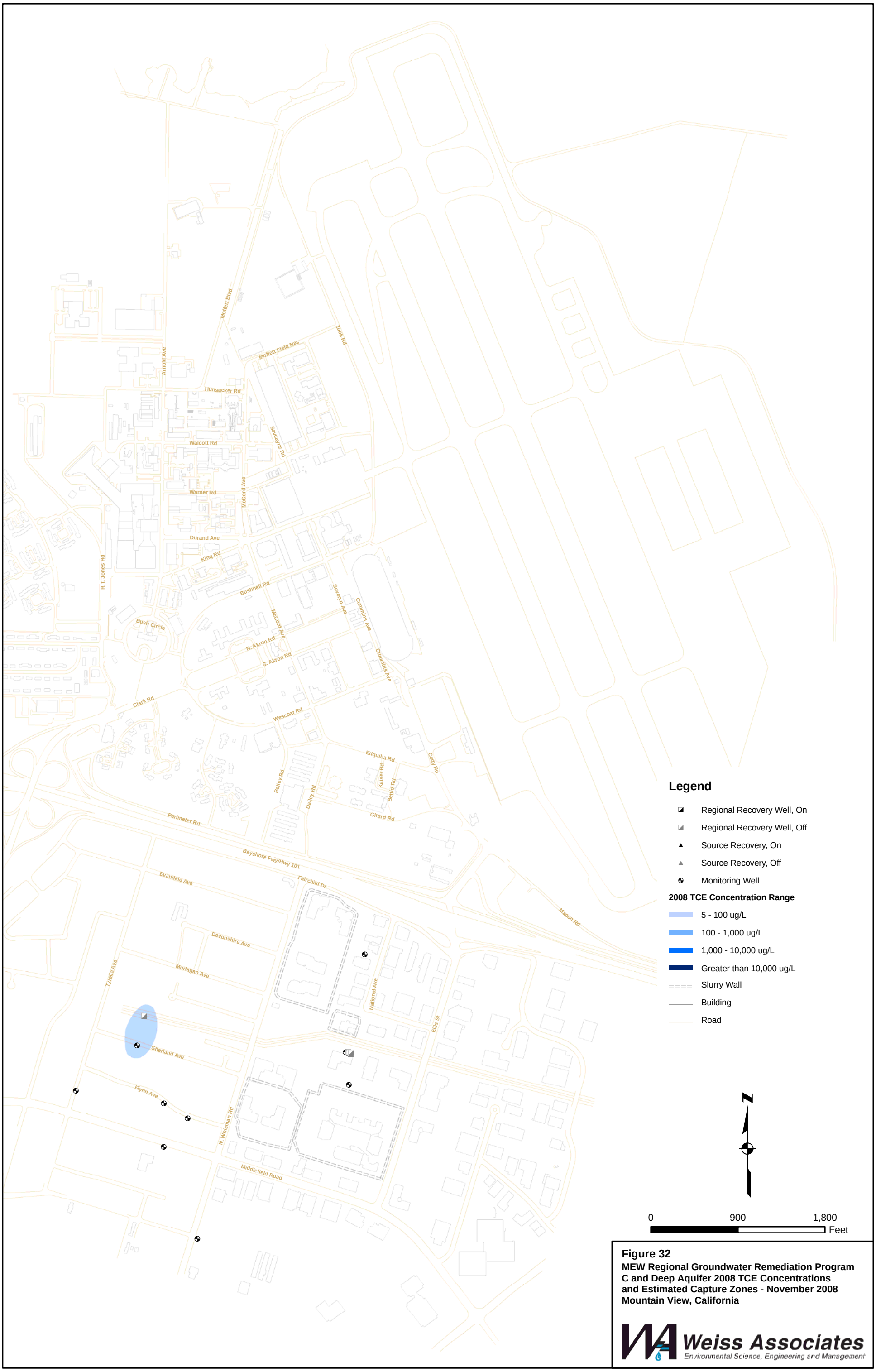
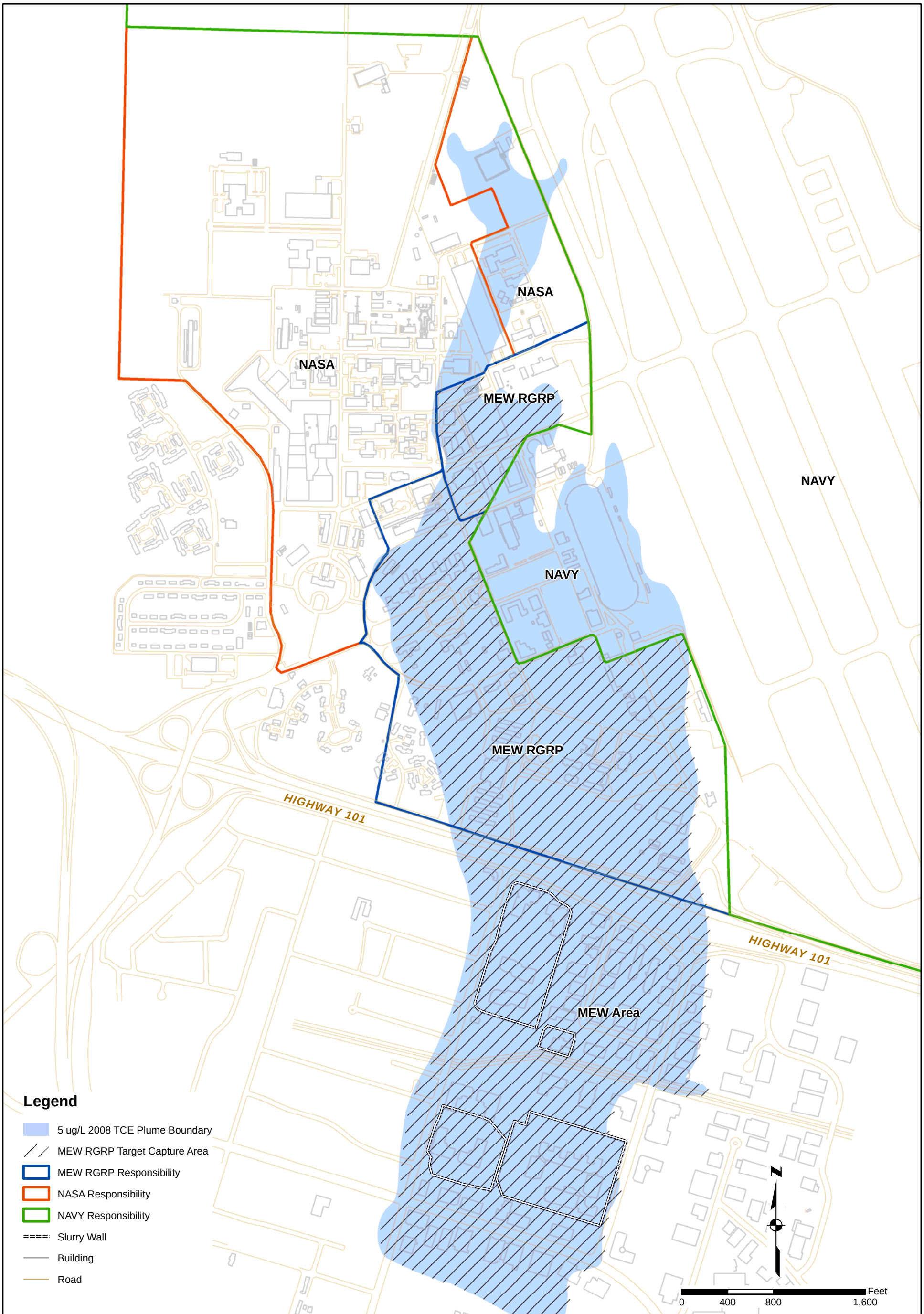



**Figure 32**
**MEW Regional Groundwater Remediation Program C and Deep Aquifer 2008 TCE Concentrations and Estimated Capture Zones - November 2008**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management




**NOTES:**
1. Responsibility areas defined in the allocation and settlement agreements for MEW Remedial Program Management between the MEW companies (Fairchild, Raytheon and Intel) and NASA (signed by all parties in March 1998) and NAVY (signed by the MEW companies in February 2000).

2. Target Capture is defined as 5 ug/L 2008 TCE Plume Boundary. This plume boundary is based on the 2008 Annual Sampling Event as presented in Appendix C.

**Figure 33**

**MEW Regional Groundwater Remediation Program**
**A/A1 Aquifer Target Capture Area**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

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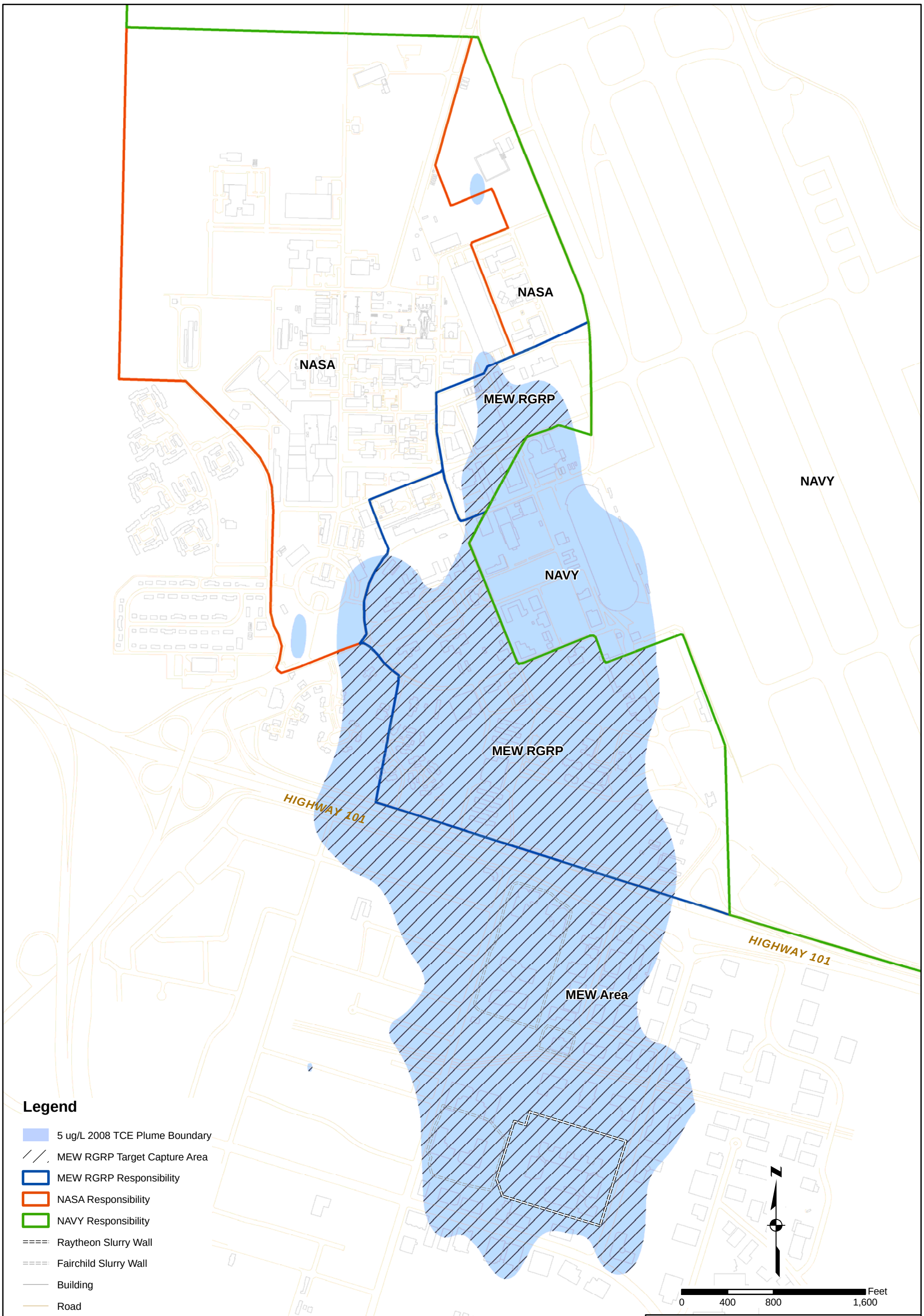
9-June-2009




**NOTES:**
1. Responsibility areas defined in the allocation and settlement agreements for MEW Remedial Program Management between the MEW companies (Fairchild, Raytheon and Intel) and NASA (signed by all parties in March 1998) and NAVY (signed by the MEW companies in February 2000).

2. Target Capture is defined as 5 ug/L 2008 TCE Plume Boundary. This plume boundary is based on the 2008 Annual Sampling Event as presented in Appendix C.

**Figure 34**

**MEW Regional Groundwater Remediation Program**
**B1/A2 Aquifer Target Capture Area**
**Mountain View, California**

Weiss Associates
Environmental Science, Engineering and Management

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9-June-2009

# TABLES

Table 1-A. 2008 Monitoring and Reporting Schedule, MEW RGRP, North of 101, Mountain View, California

| | Well Owner | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14D02A | *NASA* | | | | | | | | | | | | 1,o |
| 14D09A | *NASA* | | | | | | | | | | | | 1,o |
| 14D14A | *NASA* | | | | | | | | | | | | 1,o |
| 14E14A | *NASA* | | | | | | | | | | | | 1,o |
| 15H05A | *NASA* | | | | | | | | | | | | 1,o |
| 65A | *Fairchild* | | | | | | | | | | | | 1,o |
| 72A | *Fairchild* | | | | | | | | | | | | 1,o |
| 73A | *Fairchild* | | | | | | | | | | | | 1,o |
| 74A | *Fairchild* | | | | | | | | | | | | 1,o |
| 75A | *Fairchild* | | | | | | | | | | | | 1,o |
| 81A | *Fairchild* | | | | | | | | | | | | 1,o |
| 82A | *Fairchild* | | | | | | | | | | | | 1,o |
| 88A | *Fairchild* | | | | | | | | | | | | 1,o |
| 89A | *Fairchild* | | | | | | | | | | | | 1,o |
| 92A[7] | *Fairchild* | | | | | | | | | | | | 1,o |
| 95A[7] | *Fairchild* | | | | | | | | | | | | 1,o |
| 93A | *Fairchild* | | | | | | | | | | | | 1,o |
| REG-2A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-3A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-4A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-5A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-6A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-7A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-8A | *RGRP* | | | | | | | | | | | | 1,o |
| REG-9A | *RGRP* | | | | | | | | | | | | 1,o |
| W12-6 | *Navy* | | | | | | | | | | | | 1,o |
| W14-3 | *Navy* | | | | | | | | | | | | 1,o |
| W60-2 | *Navy* | | | | | | | | | | | | 1,o |
| W89-1 | *Navy* | | | | | | | | | | | | 1,o |
| W89-2 | *Navy* | | | | | | | | | | | | 1,o |
| W89-03A-R[6] | *RGRP* | | | | | | | | | | | | 1,o |
| W89-04A-R[6] | *RGRP* | | | | | | | | | | | | 1,o |
| W89-5 | *Navy* | | | | | | | | | | | | |
| W89-7 | *Navy* | | | | | | | | | | | | 1,o |
| W89-8 | *Navy* | | | | | | | | | | | | 1,o |
| W89-9 | *Navy* | | | | | | | | | | | | 1,o |
| W9-16 | *Navy* | | | | | | | | | | | | 1,o |
| W9-38 | *Navy* | | | | | | | | | | | | 1,o |
| WT14-1 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-1 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-16 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-18 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-3 | *Navy* | | | | | | | | | | | | 1,o |
| 139B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 154B1 | *RGRP* | | | | | | | | | | | | 1,o |
| 155B1 | *RGRP* | | | | | | | | | | | | 1,o |
| 46B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 47B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 48B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 49B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 50B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 68B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 78B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 79B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 81B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 83B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| 87B1 | *Fairchild* | | | | | | | | | | | | 1,o |
| REG-10B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| REG-12B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| REG-5B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| REG-6B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| REG-7B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| REG-8B(1) | *RGRP* | | | | | | | | | | | | 1,o |

Table 1-A. 2008 Monitoring and Reporting Schedule, MEW RGRP, North of 101, Mountain View, California

| | Well Owner | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REG-9B(1) | *RGRP* | | | | | | | | | | | | 1,o |
| W14-5 | *Navy* | | | | | | | | | | | | 1,o |
| W89-11 | *Navy* | | | | | | | | | | | | 1,o |
| W89-12 | *Navy* | | | | | | | | | | | | 1,o |
| W89-13B-R[6] | *RGRP* | | | | | | | | | | | | 1,o |
| W89-14 | *Navy* | | | | | | | | | | | | 1,o |
| W9-17 | *Navy* | | | | | | | | | | | | 1,o |
| W9-25 | *Navy* | | | | | | | | | | | | 1,o |
| W9-41 | *Navy* | | | | | | | | | | | | 1,o |
| W9SC-20 | *Navy* | | | | | | | | | | | | 1,o |
| WNB-14 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-12 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-13 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-19 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-2 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-4 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-5 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-6 | *Navy* | | | | | | | | | | | | 1,o |
| WU4-7 | *Navy* | | | | | | | | | | | | 1,o |
| 123B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| 17B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| 51B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| 54B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| 82B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| AS1 Influent | | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o |
| AS2 Influent | | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1,o |
| AS2 Effluent | | 1,o | 1,o | 1,o | 1,o | 1,2,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1*,2,3,4,5,o | 1,o |
| Stevens Creek | | v | v | v | v | v | v | v | v | v | v | v | v |
| Water Levels | | | | X | | | | | | | | X | |
| NPDES Rpt. | | X | | | X | | | X | | | X | | |
| GW Contour/ Capture Zone & TCE Maps | | | | | | | X | | | | | | |
| Annual Progress Rpt. | | | | | | | X | | | | | | |

**Notes and Abbreviations:**

1 = sample analysis by USEPA Method 8010 MS for VOCs (* = full USEPA Method 8260 analyte list)

2 = 1,4-dioxane & SVOCs (twice yearly)

3 = 96-hour static bioassay for rainbow trout

4 = turbidity

5 = sample analysis by USEPA Method 200 series for Sb, As, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl, Zi; USEPA Method 335 for cyanide; USEPA Method 1631 for Hg (every three years)

6 = Last sampled in 2004. Wells were destroyed in 2004 and were replaced November 2008 (previously named W89-3, W89-4 and W89-13). The RGRP is now responsible for monitoring these wells.

7 = Well is also included in Fairchild Reports

o = standard observations, including field analysis for pH, temperature, and conductivity

v = sample receiving water within 24 hours of an effluent exceedance; analyze upstream/downstream samples for the exceeded compound(s) and dissolved oxygen level

Table 1-B. 2008 Monitoring and Reporting Schedule, MEW RGRP, South of 101, Mountain View, California

| | Well Owner | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 109A | *Fairchild* | | | | | | | | | | | 1,o | |
| 134A | *Fairchild* | | | | | | | | | | | | 1,o |
| 142A[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| 144A | *Fairchild* | | | | | | | | | | | 1,o | |
| 153A | *Fairchild* | | | | | | | | | | | 1,o | |
| 162A | *RGRP* | | | | | | | | | | | 1,o | |
| 1A | *Fairchild* | | | | | | | | | | | 1,o | |
| 16A[6] | *Fairchild/ RGRP* | | | | | | | | | | | 1,o | |
| 20A | *Fairchild* | | | | | | | | | | | 1,o | |
| 21A | *Fairchild* | | | | | | | | | | | 1,o | |
| 22A[6] | *Fairchild* | | | | | | | | | | | 1,As,o | |
| 23A[6,7] | *Fairchild* | | | | | | | | | | | | |
| 61A[6] | *Fairchild/ RGRP* | | | | | | | | | | | 1,o | |
| 26A | *Fairchild* | | | | | | | | | | | 1,o | |
| 29A | *Fairchild* | | | | | | | | | | | 1,o | |
| 42A[6] | *Fairchild* | | | | | | | | | | | 1,Sb,Cd,o | |
| 45A | *Fairchild* | | | | | | | | | | | 1,o | |
| 46A[6] | *Fairchild/ RGRP* | | | | | | | | | | | 1,o | |
| 54A | *Fairchild* | | | | | | | | | | | 1,Cd,o | |
| 59A[6,8] | *Fairchild* | | | | | | | | | | | | |
| 62A | *Fairchild* | | | | | | | | | | | 1,o | |
| 68A[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| 77A | *Fairchild* | | | | | | | | | | | 1,o | |
| 78A | *Fairchild* | | | | | | | | | | | 1,o | |
| 79A | *Fairchild* | | | | | | | | | | | 1,o | |
| 99A | *Fairchild* | | | | | | | | | | | 1,o | |
| IM9A | *Intel* | | | | | | | | | | | 1,o | |
| R22A | *Raytheon* | | | | | | | | | | | 1,o | |
| R24A | *Raytheon* | | | | | | | | | | | 1,o | |
| R25A | *Raytheon* | | | | | | | | | | | 1,o | |
| R29A | *Raytheon* | | | | | | | | | | | 1,o | |
| R31A | *Raytheon* | | | | | | | | | | | 1,o | |
| R32A | *Raytheon* | | | | | | | | | | | 1,o | |
| R43A | *Raytheon* | | | | | | | | | | | 1,o | |
| R46A | *Raytheon* | | | | | | | | | | | 1,o | |
| R57A | *Raytheon* | | | | | | | | | | | 1,o | |
| R59A | *Raytheon* | | | | | | | | | | | 1,o | |
| REG-10A | *RGRP* | | | | | | | | | | | 1,o | |
| REG-11A | *RGRP* | | | | | | | | | | | 1,o | |
| REG-12A | *RGRP* | | | | | | | | | | | 1,o | |
| REG-1A | *RGRP* | | | | | | | | | | | 1,o | |
| REG-MW-1A | *RGRP* | | | | | | | | | | | 1,o | |
| REG-MW-2A | *RGRP* | | | | | | | | | | | 1,o | |
| RW-9A[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| SIL12A | *Vishay* | | | | | | | | | | | 1,Sb,o | |
| SIL4A | *Vishay* | | | | | | | | | | | 1,o | |
| 103B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 105B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 112B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 119B1[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| 122B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 124B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 12B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 13B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 140B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 143B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 14B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 26B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 32B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 33B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 56B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 67B1[6] | *Fairchild/ RGRP* | | | | | | | | | | | 1,o | |

Table 1-B. 2008 Monitoring and Reporting Schedule, MEW RGRP, South of 101, Mountain View, California

| | Well Owner | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 74B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 77B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 8B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 91B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 92B1 | *Fairchild* | | | | | | | | | | | 1,o | |
| 98B1[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| I9B1 | *Intel* | | | | | | | | | | | 1,o | |
| IM5B(1) | *Intel* | | | | | | | | | | | 1,o | |
| IM9B(1) | *Intel* | | | | | | | | | | | 1,o | |
| ME1B1 | *RGRP* | | | | | | | | | | | 1,o | |
| ME2B1 | *RGRP* | | | | | | | | | | | 1,o | |
| NEC14B1 | *RGRP* | | | | | | | | | | | 1,o | |
| NEC18B1 | *RGRP* | | | | | | | | | | | 1,o | |
| NEC8B1 | *RGRP* | | | | | | | | | | | 1,o | |
| R13B1 | *Raytheon* | | | | | | | | | | | 1,o | |
| R16B1 | *Raytheon* | | | | | | | | | | | 1,o | |
| R22B1 | *Raytheon* | | | | | | | | | | | 1,o | |
| R46B1 | *Raytheon* | | | | | | | | | | | 1,o | |
| R6B1 | *Raytheon* | | | | | | | | | | | 1,o | |
| REG-11B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-1B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-2B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-3B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-4B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-MW-1B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-MW-2B(1) | *RGRP* | | | | | | | | | | | 1,o | |
| RP22B | *Raytheon* | | | | | | | | | | | 1,o | |
| RW-1(B1)[6] | *Fairchild* | | | | | | | | | | | 1,Pb,o | |
| RW-2(B1)[6] | *Fairchild* | | | | | | | | | | | 1,Pb,o | |
| RW-4B1[6] | *Fairchild* | | | | | | | | | | | | |
| RW-9(B1)R[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| RW-13B1[6] | *Fairchild* | | | | | | | | | | | | |
| 10B2 | *Fairchild* | | | | | | | | | | | 1,As,o | |
| 108B2[8] | *Vishay* | | | | | | | | | | | | |
| 113B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 125B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 129B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 132B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 134B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 15B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 16B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 36B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 37B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 38B2[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| 40B2 | *Fairchild* | | | | | | | | | | | | 1,o |
| 43B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 62B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 6B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 75B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 76B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| 89B2 | *Fairchild* | | | | | | | | | | | 1,o | |
| NEC18B2 | *RGRP* | | | | | | | | | | | 1,o | |
| NEC8B2 | *RGRP* | | | | | | | | | | | 1,o | |
| R13B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| R30B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| R40B1(B2) | *Raytheon* | | | | | | | | | | | 1,o | |
| R41B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| R50B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| R52B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| R55B2 | *Raytheon* | | | | | | | | | | | 1,o | |
| REG-1B(2) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-3B(2) | *RGRP* | | | | | | | | | | | 1,o | |
| REG-MW-1B(2) | *RGRP* | | | | | | | | | | | 1,o | |

Table 1-B. 2008 Monitoring and Reporting Schedule, MEW RGRP, South of 101, Mountain View, California

| | Well Owner | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RW-5(B2)[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| RW-7(B2)[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| RW-9(B2)[6] | *Fairchild* | | | | | | | | | | | 1,o | |
| 133B3 | *Fairchild* | | | | | | | | | | | 1,o | |
| 28B3 | *Fairchild* | | | | | | | | | | | 1,o | |
| 30B3 | *Fairchild* | | | | | | | | | | | 1,o | |
| 44B3 | *Fairchild* | | | | | | | | | | | 1,o | |
| 65B3 | *Fairchild* | | | | | | | | | | | 1,o | |
| R27B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| R54B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| R56B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| R5B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| R61B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| R9B3 | *Raytheon* | | | | | | | | | | | 1,o | |
| 10C | *RGRP* | | | | | | | | | | | 1,o | |
| 11C | *Fairchild* | | | | | | | | | | | 1,o | |
| 6C | *Fairchild* | | | | | | | | | | | 1,o | |
| 8C | *RGRP* | | | | | | | | | | | 1,o | |
| 9C | *RGRP* | | | | | | | | | | | 1,o | |
| DW1-230 | *Fairchild* | | | | | | | | | | | 1,o | |
| DW2-234 | *Fairchild* | | | | | | | | | | | 1,o | |
| DW3-219 | *Fairchild* | | | | | 1,o | | | | | | 1,o | |
| R4C | *Raytheon* | | | | | | | | | | | 1,o | |
| RW-1C | *RGRP* | | | | | | | | | | | 1,o | |
| DW3-244 | *Fairchild* | | | | | | | | | | | 1,o | |
| DW3-334 | *Fairchild* | | | | | | | | | | | 1,o | |
| DW3-364 | *Fairchild* | | | | | | | | | | | 1,o | |
| DW3-505R | *Fairchild* | | | | | | | | | | | 1,o | |
| DW3-551 | *Fairchild* | | | | | | | | | | | 1,o | |
| | | | | | | | | | | | | | |
| GAC Influent | | | 1,o | | | 1,o | | | 1,o | | | 1,o | |
| GAC Midpoint | | | 1,o | | | 1,o | | | 1,o | | | 1,o | |
| GAC Effluent | | 1,o | 1,o | 1,o | 1,o | 1,2,o | 1,o | 1,o | 1,o | 1,o | 1,o | 1*,2,3,4,5,o | 1,o |
| Stevens Creek | | v | v | v | v | v | v | v | v | v | v | v | v |
| | | | | | | | | | | | | | |
| Water Levels | | | | **X** | | | | | | | | **X** | |
| | | | | | | | | | | | | | |
| NPDES Rpt. | | **X** | | | **X** | | | **X** | | | **X** | | |
| GW Contour/ Capture Zone & TCE Maps | | | | | | | **X** | | | | | | |
| Annual Progress Rpt. | | | | | | | **X** | | | | | | |

**Notes and Abbreviations:**

1 = sample analysis by USEPA Method 8010 MS for VOCs (* = full USEPA Method 8260 analyte list)
2 = 1,4-dioxane & SVOCs (every three years)
3 = 96-hour static bioassay for rainbow trout
4 = turbidity
5 = sample analysis by USEPA Method 200 series for Sb, As, Be, Cd, Cr, Cu, Pb, Ni, Se, Tl, Zi; USEPA Method 335 for cyanide; USEPA Method 1631 for Hg (every three years)
6 = Well is also included in Fairchild reports.
7= Last sampled in 2004
8= Last sampled in 2007
o = standard observations, including field analysis for pH, temperature, and conductivity
v = sample receiving water within 24 hours of an effluent exceedance; analyze upstream/downstream samples for the exceeded compound(s) and dissolved oxygen level

Table 2. Monthly Average Flow Rates (gallons per minute), January through December 2008, MEW RGRP, North of 101 Treatment System, Wescoat Road and McCord Avenue, Moffett Field, Mountain View, California

| Well ID | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REG-2A | 8.83 | 9.93 | 10.69 | 9.84 | 10.78 | 8.97 | 9.12 | 10.22 | 9.57 | 9.38 | 10.27 | 11.15 |
| REG-3A | 10.91 | 12.23 | 12.53 | 8.86 | 9.23 | 7.68 | 7.89 | 8.04 | 7.05 | 7.02 | 6.31 | 7.36 |
| REG-4A | 10.67 | 9.98 | 8.29 | 8.55 | 9.41 | 7.83 | 8.04 | 5.96 | 5.70 | 8.37 | 5.46 | 8.29 |
| REG-5A | 13.14 | 18.11 | 19.63 | 18.09 | 19.78 | 16.45 | 16.92 | 19.20 | 18.59 | 19.12 | 18.15 | 19.86 |
| REG-8A | 5.79 | 6.49 | 6.99 | 6.44 | 7.05 | 5.86 | 6.03 | 6.84 | 6.62 | 6.86 | 6.68 | 7.26 |
| REG-5B(1) | 13.16 | 14.68 | 16.28 | 14.98 | 16.46 | 13.68 | 14.04 | 15.93 | 15.42 | 15.79 | 15.78 | 17.38 |
| REG-6B(1) | 5.67 | 6.50 | 6.98 | 6.42 | 7.08 | 5.89 | 6.04 | 6.82 | 6.61 | 6.71 | 6.12 | 6.63 |
| REG-7B(1) | 6.39 | 11.25 | 12.11 | 11.15 | 12.19 | 10.13 | 10.41 | 11.82 | 11.43 | 10.19 | 10.85 | 12.75 |
| REG-6A | 1.95 | 2.20 | 3.05 | 2.11 | 2.08 | 1.31 | 2.30 | 2.02 | 1.96 | 1.83 | 1.41 | 1.58 |
| REG-7A | 9.75 | 11.98 | 12.93 | 11.85 | 13.02 | 10.84 | 11.14 | 12.44 | 11.55 | 12.09 | 13.03 | 14.14 |
| REG-9A | 5.70 | 7.04 | 6.28 | 7.00 | 7.65 | 6.36 | 6.54 | 7.43 | 7.19 | 7.53 | 7.51 | 8.15 |
| REG-8B(1) | 6.24 | 7.23 | 7.78 | 7.13 | 7.87 | 6.55 | 6.73 | 7.62 | 7.37 | 7.55 | 6.99 | 7.48 |
| REG-9B(1) | 4.44 | 4.98 | 5.36 | 4.94 | 5.40 | 4.50 | 4.62 | 5.25 | 5.07 | 5.39 | 5.57 | 6.05 |
| REG-10B(1) | 10.74 | 12.05 | 12.98 | 11.96 | 13.09 | 10.90 | 10.82 | 10.49 | 9.66 | 9.89 | 9.34 | 10.10 |
| REG-12B(1) | 4.42 | 4.95 | 5.33 | 4.89 | 5.36 | 4.46 | 4.58 | 4.62 | 5.03 | 5.16 | 5.24 | 2.99 |
| Total[1] | 92.55 | 119.65 | 143.48 | 134.04 | 143.08 | 99.19 | 153.51 | 130.26 | 127.88 | 132.90 | 128.72 | 141.18 |

1. Total values are calculated from the system effluent meter therefore the sum of the wells is not equal to the total value reported.

Weiss Associates

Table 3. Monthly Extraction Totals (gallons), January through December 2008, MEW RGRP, North of 101 Treatment System, Wescoat Road and McCord Avenue, Moffett Field, Mountain View, California

| Well ID | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REG-2A | 444,837 | 500,555 | 430,975 | 382,710 | 450,079 | 452,206 | 367,779 | 412,260 | 482,509 | 378,161 | 414,139 | 561,888 |
| REG-3A | 550,065 | 616,310 | 505,085 | 344,460 | 385,400 | 386,973 | 318,300 | 324,327 | 355,419 | 283,204 | 254,496 | 370,793 |
| REG-4A | 537,618 | 502,767 | 410,114 | 332,388 | 392,759 | 394,666 | 324,316 | 240,475 | 287,237 | 337,633 | 220,103 | 418,063 |
| REG-5A | 662,029 | 912,748 | 791,447 | 703,320 | 826,167 | 829,154 | 682,030 | 774,081 | 936,974 | 771,095 | 731,916 | 1,000,797 |
| REG-8A | 291,912 | 327,030 | 282,031 | 250,487 | 294,286 | 295,352 | 242,933 | 275,742 | 333,801 | 276,745 | 269,514 | 366,130 |
| REG-5B(1) | 663,044 | 739,682 | 656,505 | 582,537 | 687,464 | 689,274 | 566,210 | 642,164 | 777,419 | 636,699 | 636,224 | 875,887 |
| REG-6B(1) | 285,519 | 327,377 | 281,583 | 249,522 | 295,506 | 296,720 | 243,441 | 274,890 | 332,968 | 270,505 | 246,632 | 334,205 |
| REG-7B(1) | 321,938 | 566,883 | 488,179 | 433,669 | 508,989 | 510,760 | 419,731 | 476,754 | 576,237 | 410,929 | 437,586 | 642,694 |
| REG-6A | 98,082 | 110,677 | 123,104 | 82,094 | 86,903 | 66,208 | 92,807 | 81,535 | 98,563 | 73,837 | 56,804 | 79,628 |
| REG-7A | 491,403 | 603,866 | 521,476 | 460,773 | 543,638 | 546,542 | 449,001 | 501,723 | 582,033 | 487,422 | 525,508 | 712,889 |
| REG-9A | 287,219 | 354,894 | 253,212 | 271,986 | 319,303 | 320,720 | 263,671 | 299,762 | 362,172 | 303,522 | 302,677 | 410,955 |
| REG-8B(1) | 314,362 | 364,383 | 313,497 | 277,378 | 328,509 | 330,053 | 271,243 | 307,257 | 371,593 | 304,591 | 281,984 | 377,044 |
| REG-9B(1) | 223,887 | 250,766 | 216,216 | 192,180 | 225,645 | 226,560 | 186,192 | 211,670 | 255,773 | 217,166 | 224,483 | 304,803 |
| REG-10B(1) | 541,310 | 607,342 | 523,406 | 465,085 | 546,829 | 549,181 | 436,227 | 422,827 | 486,867 | 398,810 | 376,493 | 509,193 |
| REG-12B(1) | 222,549 | 249,634 | 214,811 | 190,248 | 223,963 | 224,874 | 184,729 | 186,321 | 253,494 | 208,168 | 211,297 | 150,685 |
| Total[1] | 4,664,620 | 6,030,420 | 5,785,190 | 5,211,350 | 5,975,183 | 4,999,028 | 6,189,328 | 5,251,960 | 6,445,384 | 5,358,487 | 5,189,856 | 7,115,654 |

1. Total values are calculated from the system effluent meter therefore the sum of the wells is not equal to the total value reported.

Table 4. Monthly Average Flow Rates (gallons per minute), January through December 2008, MEW RGRP, South of 101 Treatment System, 644 National Avenue, Mountain View, California

| Well ID | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REG-1A | 9.34 | 11.51 | 11.35 | 11.16 | 11.25 | 12.98 | 8.51 | 11.08 | 10.24 | 11.01 | 11.03 | 10.61 |
| REG-1B1 | 13.23 | 15.39 | 15.39 | 15.67 | 15.82 | 17.55 | 11.17 | 14.07 | 13.12 | 12.79 | 15.43 | 14.48 |
| REG-1B2 | 4.01 | 4.26 | 4.04 | 3.91 | 4.09 | 4.98 | 3.12 | 4.55 | 4.28 | 3.88 | 3.54 | 4.36 |
| REG-2B1 | 2.92 | 3.68 | 3.41 | 3.17 | 3.18 | 4.03 | 2.52 | 2.94 | 1.45 | 3.34 | 3.95 | 3.47 |
| REG-3B1 | 4.59 | 5.42 | 5.38 | 5.04 | 4.97 | 5.83 | 3.81 | 4.94 | 4.60 | 5.26 | 5.94 | 5.74 |
| REG-3B2 | 2.83 | 2.84 | 4.19 | 5.50 | 5.62 | 6.46 | 4.06 | 5.60 | 5.28 | 5.17 | 4.42 | 4.18 |
| REG-10A | 2.18 | 2.64 | 2.51 | 2.39 | 2.34 | 2.57 | 1.60 | 1.97 | 1.72 | 2.07 | 3.28 | 3.40 |
| REG-11A | 3.13 | 3.32 | 3.42 | 3.62 | 3.93 | 4.84 | 3.21 | 4.28 | 3.80 | 4.37 | 4.81 | 4.44 |
| REG-11B1 | 3.98 | 5.30 | 5.29 | 5.31 | 5.31 | 6.18 | 4.25 | 5.38 | 4.81 | 5.27 | 4.85 | 4.50 |
| REG-12A | 7.38 | 8.56 | 8.22 | 8.26 | 8.30 | 9.36 | 5.86 | 7.27 | 7.07 | 8.67 | 10.07 | 8.11 |
| Total[1] | 52.00 | 62.92 | 63.12 | 63.05 | 65.22 | 74.80 | 48.11 | 60.62 | 57.79 | 63.65 | 67.32 | 55.81 |

1. Total values are calculated from the system effluent meter therefore the sum of the wells is not equal to the total value reported.

Table 5. Monthly Extraction Totals (gallons), January through December 2008, MEW RGRP, South of 101 Treatment System, 644 National Avenue, Mountain View, California

| Well ID | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| REG-1A | 376,777 | 464,037 | 572,029 | 450,018 | 469,880 | 579,504 | 379,852 | 462,878 | 501,491 | 444,076 | 476,454 | 504,235 |
| REG-1B1 | 533,391 | 620,585 | 775,430 | 631,665 | 660,831 | 783,602 | 498,832 | 587,364 | 642,544 | 515,511 | 666,497 | 688,178 |
| REG-1B2 | 161,742 | 171,873 | 203,588 | 157,587 | 170,783 | 222,371 | 139,071 | 189,863 | 209,566 | 156,424 | 152,971 | 206,972 |
| REG-2B1 | 117,672 | 148,191 | 171,748 | 127,854 | 132,771 | 179,960 | 112,609 | 122,887 | 70,824 | 134,624 | 170,429 | 164,999 |
| REG-3B1 | 185,230 | 218,524 | 271,064 | 203,170 | 207,546 | 260,316 | 170,112 | 206,242 | 224,992 | 212,017 | 256,720 | 272,578 |
| REG-3B2 | 114,086 | 114,421 | 211,241 | 221,656 | 234,558 | 288,339 | 181,149 | 233,930 | 258,318 | 208,491 | 191,129 | 198,724 |
| REG-10A | 87,819 | 106,628 | 126,271 | 96,205 | 97,901 | 114,876 | 71,508 | 82,399 | 84,018 | 83,564 | 141,504 | 161,801 |
| REG-11A | 126,304 | 133,757 | 172,152 | 146,145 | 163,983 | 215,941 | 143,224 | 178,816 | 186,174 | 176,213 | 207,793 | 211,201 |
| REG-11B1 | 160,303 | 213,591 | 266,679 | 214,113 | 221,948 | 276,035 | 189,752 | 224,860 | 235,316 | 212,598 | 209,674 | 213,650 |
| REG-12A | 297,429 | 345,107 | 414,411 | 333,022 | 346,574 | 417,935 | 261,700 | 303,631 | 346,256 | 349,585 | 435,015 | 385,488 |
| Building 18[1] | --- | 60,452 | 55,420 | --- | 47,962 | --- | 48,055 | --- | 53,611 | 48,373 | --- | 42,925 |
| Total[2] | 2,096,760 | 2,536,810 | 3,181,420 | 2,542,060 | 2,723,600 | 3,338,880 | 2,147,809 | 2,531,410 | 2,829,220 | 2,566,380 | 2,908,185 | 2,652,125 |

**Notes and Abbreviations:**

1 = Groundwater extracted from the Building 18 sump system is diverted to South of 101 treatment system during carbon changeouts at Fairchild System 1. Building 18 pumped 15,418,846 gallons to System 1 in 2008.

2 = Total values are calculated from the system effluent meter therefore the sum of the wells is not equal to the total value reported.

--- = Not required or applicable

Table 6. Chemical Analytic Results Summary, MEW RGRP Treatment System, North of 101, Wescoat Road and McCord Avenue, Mountain View, California

| Sample Location | Sample Date | Lab-Analytical Method | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | 1,1,1-TCA | TCE | Vinyl Chloride | Freon 113 | PCE | Methylene Chloride | Chloroform | Total VOCs | 1,4-dioxane[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <---------- ( µg/L) ----------> | | | | | | | | | | | | | |
| Air Stripper 1 Influent | 01/17/08 | C&T/8260B | 7.3 | <6.3 | 7.7 | 240 | <6.3 | <6.3 | 790 | <6.3 | 13 | <6.3 | <250 | <13 | 1,058 | --- |
| | 02/21/08 | C&T/8260B | 6.8 | <6.3 | 7.4 | 210 | <6.3 | <6.3 | 870 | <6.3 | 12 | <6.3 | <250 | <13 | 1,106 | --- |
| | 03/20/08 | C&T/8260B | <7.1 | <7.1 | 15 | 210 | <7.1 | <7.1 | 880 | <7.1 | 11 | <7.1 | <290 | <14 | 1,116 | --- |
| | 04/16/08 | C&T/8260B | 7.3 | <7.1 | 13 | 240 | <7.1 | <7.1 | 840 | <7.1 | 19 | <7.1 | <290 | <14 | 1,119 | --- |
| | 05/15/08 | C&T/8260B | <7.1 | <7.1 | 11 | 240 | <7.1 | <7.1 | 800 | <7.1 | 14 | <7.1 | <290 | <14 | 1,065 | 3.8 |
| | 06/19/08 | C&T/8260B | <7.1 | <7.1 | 11 | 230 | <7.1 | <7.1 | 760 | <7.1 | 26 | <7.1 | <290 | <14 | 1,027 | --- |
| | 07/16/08 | C&T/8260B | <7.1 | <7.1 | 10 | 210 | 8.3 | <7.1 | 890 | <7.1 | 19 | <7.1 | <290 | <14 | 1,137 | --- |
| | 08/20/08 | C&T/8260B | 8.2 | <7.1 | 14 | 240 | <7.1 | <7.1 | 1,000 | <7.1 | 20 | <7.1 | <290 | <14 | 1,282 | --- |
| | 09/18/08 | C&T/8260B | 8.0 | <7.1 | 15 | 220 | 4.6 | 1.7 | 1,000 | <7.1 | 17 | <7.1 | <290 | <14 | 1,266 | --- |
| | 10/20/08 | C&T/8260B | <8.3 | <8.3 | 12 | 250 | <8.3 | <8.3 | 870 | <8.3 | 18 | <8.3 | <330 | <17 | 1,150 | 3.8 |
| | 11/24/08 | C&T/8260B | <7.1 | <7.1 | 8 | 230 | 10.0 | <7.1 | 850 | <7.1 | 12 | <7.1 | <290 | <14 | 1,110 | --- |
| | 12/1808 | C&T/8260B | 5.1 | <5.0 | 6 | 160 | <5.0 | <5.0 | 740 | <5.0 | 23 | 5.1 | <200 | <10 | 939 | --- |
| Air Stripper 2 Influent | 01/17/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.7 | --- |
| | 02/21/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.9 | --- |
| | 03/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 1.0 | --- |
| | 04/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 1.0 | --- |
| | 05/15/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.9 | --- |
| | 06/19/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.6 | --- |
| | 07/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 08/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 09/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.7 | --- |
| | 10/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.6 | --- |
| | 11/24/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.7 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.7 | --- |
| | 12/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| System Effluent[2,3] | 01/17/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 02/21/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 03/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 04/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 05/15/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | 3.6 |
| | 06/19/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 07/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 08/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 09/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.5 | --- |
| | 10/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | 0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | 0.5 | 3.3 |
| | 11/24/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |
| | 12/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | <0.5 | <20 | <1.0 | ND | --- |

Table 6. Chemical Analytic Results Summary, MEW RGRP Treatment System, North of 101, Wescoat Road and McCord Avenue, Mountain View, California

| Sample Location | Sample Date | Lab-Analytical Method | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | 1,1,1-TCA | TCE | Vinyl Chloride | Freon 113 | PCE | Methylene Chloride | Chloroform | Total VOCs | 1,4-dioxane[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <---------- | ( µg/L) | ----------> | | | | | | | | | | | |

**Notes and Abbreviations:**

1 = System influent and effluent samples are analyzed semi-annually by USEPA Method 8270C-SIM for 1,4-dioxane. Effluent samples in 2008 exceeded the NPDES trigger levels, however, an evaluation for 1,4-dioxane was completed in 2005. In accordance with Provision E.10 of the NPDES permit, further evaluation of 1,4-dioxane will be waived.

2 = System effluent samples were analyzed for semi-volatile organic compounds (SVOCs) on, October 27, 2008 using 8270C. Results were non detect for all trigger SVOCs.

3 = Chemical concentrations in effluent stream were below the NPDES effluent limitations for the entire quarter.

< # = analyte not detected above the reported detection limit of "#" µg/L

--- = not applicable, not required

8260B = USEPA Method 8260 for halogenated VOCs

8270C-SIM = USEPA Method 8270C-SIM for 1,4-dioxane

C&T = Curtis and Tompkins, Berkeley, California

DCA = Dichloroethane

DCE = Dichloroethene

ug/L = micrograms per liter

ND = no analytes detected above reporting limits

PCE = Tetrachloroethene

TCA = Trichloroethane

TCE = Trichloroethene

VOCs = volatile organic compounds

Table 7. Chemical Analytic Results Summary, MEW RGRP Treatment System, South of 101, 644 National Avenue, Mountain View, California

| Sample Location | Sample Date | Lab-Analytical Method | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | 1,1,1-TCA | TCE | Vinyl Chloride | Freon 113 | PCE | Methylene Chloride | Chloroform | Total VOCs | 1,4-dioxane[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <---------- (µg/L) ----------> | | | | | | | | | | | | | |
| Influent | 02/22/08 | C&T/8260B | <13 | <13 | <13 | 42 | <13 | <13 | 1,400 | <13 | 94 | 14 | <500 | <25 | 1,550 | --- |
| | 05/15/08 | C&T/8260B | <13 | <13 | <13 | 44 | <13 | <13 | 1,400 | <13 | 74 | <13 | <500 | <25 | 1,518 | --- |
| | 08/20/08 | C&T/8260B | <13 | <13 | <13 | 59 | <13 | <13 | 1,200 | <13 | 120 | <13 | <500 | <25 | 1,379 | --- |
| | 11/24/08 | C&T/8260B | <13 | <13 | <13 | 70 | <13 | <13 | 1,800 | <14 | 99 | <13 | <500 | <25 | 1,969 | --- |
| Midpoint 1 | 01/17/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 02/22/08 | C&T/8260B | 0.9 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | 0.9 | --- |
| | 03/20/08 | C&T/8260B | 3.2 | <0.5 | <0.5 | 3.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | 6.5 | --- |
| | 04/16/08 | C&T/8260B | 5.2 | <0.5 | <0.5 | 12 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | 17.2 | --- |
| | 05/15/08 | C&T/8260B | 8.2 | <0.5 | <0.5 | 33 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | 41.2 | --- |
| | 06/19/08 | C&T/8260B | 9.1 | <0.5 | <0.5 | 77 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | 1.2 | 87.3 | --- |
| | 07/16/08 | C&T/8260B | 8.6 | <0.5 | <0.5 | 100 | 1.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | 109.9 | --- |
| | 08/20/08 | C&T/8260B | 8.5 | <0.5 | 0.9 | 150 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | 1.4 | 160.8 | --- |
| | 09/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 10/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 11/24/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 12/18/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| Midpoint 2 | 02/22/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 05/15/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 08/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 11/24/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | | | | | | | | | | | | | | | | --- |
| Effluent[1,2] | 01/17/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 02/22/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 03/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 04/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 05/15/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 06/19/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 07/16/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | |
| | 08/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 09/10/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 10/20/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | <1.0 |
| | 11/24/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |
| | 12/08/08 | C&T/8260B | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <1.0 | ND | --- |

**Notes and Abbreviations:**

1 = System effluent samples were analyzed for semi-volatile organic compounds (SVOCs), on October 20, 2008 using USEPA Method 8270C and for 1,4-Dioxane using USEPA Method 8270C-SIM. Results were Non Detect for all trigger SVOCs and 1,4-Dioxane.

2 = Chemical concentrations in effluent stream were below the NPDES effluent limitations for the entire quarter.

< # = Analyte not detected above the reported detection limit of "#"ug/L

8260B = USEPA Method 8260 for VOCs

C&T = Curtis and Tompkins, Berkeley, California

DCA = Dichloroethane

DCE =Dichloroethene

ug/L = micrograms per liter

Midpoint 1 = sample collected between the primary and secondary carbon vessels

Midpoint 2 = sample collected between the secondary and tertiary carbon vessels

ND = no analytes detected above reporting limits

PCE = Tetrachloroethene

TCA = Trichloroethane

TCE = Trichloroethene

VOCs = volatile organic compounds

Weiss Associates

Table 8. VOC Mass Removal Summary, MEW RGRP, North of 101 Treatment System, Wescoat Road and McCord Avenue, Moffett Field, Mountain View, California

| **TOTAL GROUNDWATER EXTRACTED (gallons):** | |
|---|---|
| January | 4,664,620 |
| February | 6,030,420 |
| March | 5,785,190 |
| April | 5,211,350 |
| May | 5,975,183 |
| June | 4,999,028 |
| July | 6,189,328 |
| August | 5,251,960 |
| September | 6,445,384 |
| October | 5,358,487 |
| November | 5,189,856 |
| December | 7,115,654 |
| **CUMULATIVE GROUNDWATER EXTRACTED IN 2008 (gallons):** | **68,216,460** |

| **INFLUENT VOC CONCENTRATION (mg/L):** | |
|---|---|
| January | 1.06 |
| February | 1.11 |
| March | 1.12 |
| April | 1.12 |
| May | 1.07 |
| June | 1.03 |
| July | 1.14 |
| August | 1.28 |
| September | 1.27 |
| October | 1.15 |
| November | 1.11 |
| December | 0.94 |
| **Unit Conversion ((L $H_2O$/gal $H_2O$)*(kg VOC/mg VOC)*(2.2 pounds/kg)):** | **8.33E-06** |

| **TOTAL VOC MASS REMOVED (pounds):** | |
|---|---|
| January | 41.10 |
| February | 55.55 |
| March | 53.77 |
| April | 48.58 |
| May | 53.00 |
| June | 42.76 |
| July | 58.76 |
| August | 55.98 |
| September | 68.17 |
| October | 51.32 |
| November | 47.97 |
| December | 55.64 |
| **CUMULATIVE MASS REMOVED IN 2008 (pounds):** | **632.60** |

**Notes and Abbreviations:**

gal = gallons

VOC = volatile organic compound

Table 9. VOC Mass Removal Summary, MEW RGRP, South of 101 Treatment System, 644 National Avenue, Mountain View, California

| **TOTAL GROUNDWATER EXTRACTED (gallons):** | |
|---|---|
| January | 2,096,760 |
| February | 2,536,810 |
| March | 3,181,420 |
| April | 2,542,060 |
| May | 2,723,600 |
| June | 3,338,880 |
| July | 2,147,809 |
| August | 2,531,410 |
| September | 2,829,220 |
| October | 2,566,380 |
| November | 2,908,185 |
| December | 2,652,125 |
| **CUMULATIVE GROUNDWATER EXTRACTED IN 2008 (gallons):** | **32,054,659** |

| **INFLUENT VOC CONCENTRATION (mg/L):** | |
|---|---|
| January | --- |
| February | 1.55 |
| March | --- |
| April | --- |
| May | 1.52 |
| June | --- |
| July | --- |
| August | 1.4 |
| September | --- |
| October | --- |
| November | 2.0 |
| December | --- |
| **Unit Conversion ((L $H_2O$/gal $H_2O$)*(kg VOC/mg VOC)*(2.2 pounds/kg)):** | **8.33E-06** |

| **TOTAL VOC MASS REMOVED (pounds):** | |
|---|---|
| January | 27.07 |
| February | 32.75 |
| March | 41.07 |
| April | 32.14 |
| May | 34.43 |
| June | 42.21 |
| July | 24.68 |
| August | 29.09 |
| September | 32.51 |
| October | 42.08 |
| November | 47.69 |
| December | 43.49 |
| **CUMULATIVE MASS REMOVED IN 2008 (pounds):** | **429.20** |

**Notes and Abbreviations:**

1 = System Influent was not sampled in March, April, June, July, September, October, and December 2007. The mass removed during those months is calculated using the concentration of the previous influent sample. The January influent concentration is an average of 2006 influent concentrations.

gal = gallons

VOC = volatile organic compound

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 100A | 48.02 | 03/27/08 | 13.89 | 34.13 | |
| | | 11/20/08 | 14.65 | 33.37 | -.76 |
| 101A | 55.14 | 03/27/08 | 13.10 | 42.04 | |
| | | 05/22/08 | 12.90 | 42.24 | .20 |
| | | 08/28/08 | 13.50 | 41.64 | -.60 |
| | | 11/20/08 | 13.94 | 41.20 | -.44 |
| 101B1 | 54.92 | 03/27/08 | 11.46 | 43.46 | |
| | | 11/20/08 | 12.75 | 42.17 | -1.29 |
| 103B1 | 55.20 | 03/27/08 | 12.25 | 42.95 | |
| | | 11/20/08 | 13.65 | 41.55 | -1.40 |
| 104B1 | 41.25 | 03/27/08 | 12.21 | 29.04 | |
| | 41.27 | 04/02/08 | 12.28 | 28.99 | -.05 |
| | | 11/20/08 | 13.08 | 28.19 | -.80 |
| | 41.25 | 11/20/08 | 13.09 | 28.16 | -.03 |
| 105A | 49.08 | 03/27/08 | 15.13 | 33.95 | |
| | | 11/20/08 | 16.00 | 33.08 | -.87 |
| 105B1 | 40.88 | 03/27/08 | 8.83 | 32.05 | |
| | | 04/02/08 | 8.92 | 31.96 | -.09 |
| | | 11/20/08 | 9.61 | 31.27 | -.69 |
| | | 11/20/08 | 9.58 | 31.30 | .03 |
| 106A | 49.27 | 03/27/08 | 15.39 | 33.88 | |
| | | 11/20/08 | 16.19 | 33.08 | -.80 |
| 107A | 55.08 | 03/27/08 | 14.43 | 40.65 | |
| | | 11/20/08 | 15.60 | 39.48 | -1.17 |
| 107B2 | 41.26 | 03/27/08 | 9.66 | 31.60 | |
| | | 04/02/08 | 9.81 | 31.45 | -.15 |
| | | 11/20/08 | 10.69 | 30.57 | -.88 |
| | | 11/20/08 | 10.85 | 30.41 | -.16 |
| 108A | 41.20 | 03/27/08 | 10.57 | 30.63 | |
| | 41.40 | 04/02/08 | 9.73 | 31.67 | 1.04 |
| | | 11/20/08 | 11.25 | 30.15 | -1.52 |
| | 41.20 | 11/20/08 | 11.25 | 29.95 | -.20 |
| 108B2 | 41.25 | 03/27/08 | 9.76 | 31.49 | |
| | 41.26 | 04/02/08 | 10.62 | 30.64 | -.85 |
| | | 11/20/08 | 10.67 | 30.59 | -.05 |
| | 41.25 | 11/20/08 | 10.69 | 30.56 | -.03 |
| 109A | 41.61 | 03/27/08 | 10.48 | 31.13 | |
| | | 04/02/08 | 10.02 | 31.59 | .46 |
| | | 11/20/08 | 11.16 | 30.45 | -1.14 |
| | | 11/20/08 | 11.13 | 30.48 | .03 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 109B1 | 41.15 | 03/27/08 | 12.05 | 29.10 | .00 |
| | | 04/02/08 | 12.16 | 28.99 | -.11 |
| | | 11/20/08 | 12.93 | 28.22 | -.77 |
| | | 11/20/08 | 12.92 | 28.23 | .01 |
| 10B01A | 5.85 | 11/20/08 | 9.21 | -3.36 | |
| 10B04A | 1.76 | 03/27/08 | 3.55 | -1.79 | |
| | | 11/20/08 | 5.20 | -3.44 | -1.65 |
| 10B2 | 43.90 | 03/27/08 | 8.42 | 35.48 | |
| | | 11/20/08 | 9.27 | 34.63 | -.85 |
| 10C | 59.44 | 03/27/08 | -8.13 | 67.57 | |
| | | 11/20/08 | -2.46 | 61.90 | -5.67 |
| 10G04A | 3.59 | 03/27/08 | 5.18 | -1.59 | |
| | | 11/20/08 | 6.40 | -2.81 | -1.22 |
| 10H01A | 5.16 | 03/27/08 | 6.30 | -1.14 | |
| | | 11/20/08 | 6.68 | -1.52 | -.38 |
| 10H02A | 2.26 | 03/27/08 | 3.64 | -1.38 | |
| | | 11/20/08 | 4.86 | -2.60 | -1.22 |
| 10J04A | 3.89 | 03/27/08 | 4.11 | -0.22 | |
| | | 11/20/08 | 5.28 | -1.39 | -1.17 |
| 10J05A | 6.34 | 03/27/08 | 5.79 | 0.55 | |
| | | 11/20/08 | 6.80 | -0.46 | -1.01 |
| 10J09A | 3.70 | 03/27/08 | 4.65 | -0.95 | |
| | | 11/20/08 | 4.91 | -1.21 | -.26 |
| 10R07A2 | 10.70 | 03/27/08 | 7.43 | 3.27 | |
| | | 11/20/08 | 8.74 | 1.96 | -1.31 |
| 10R09A | 8.78 | 03/27/08 | 7.22 | 1.56 | |
| | | 11/20/08 | 8.44 | 0.34 | -1.22 |
| 10R10A | 9.15 | 03/27/08 | 6.76 | 2.39 | |
| | | 11/20/08 | 8.10 | 1.05 | -1.34 |
| 110A | 41.18 | 03/27/08 | 9.70 | 31.48 | |
| | | 11/20/08 | 10.44 | 30.74 | -.74 |
| 110B1 | 53.68 | 03/27/08 | 13.39 | 40.29 | |
| | | 05/22/08 | 13.32 | 40.36 | .07 |
| | | 08/28/08 | 14.03 | 39.65 | -.71 |
| | | 11/20/08 | 14.58 | 39.10 | -.55 |
| 111B1 | 20.49 | 03/27/08 | 14.11 | 6.38 | |
| | | 11/20/08 | 13.34 | 7.15 | .77 |
| 112B1 | 46.00 | 03/27/08 | 11.02 | 34.98 | |
| | | 11/20/08 | 11.86 | 34.14 | -.84 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 113B2 | 39.01 | 03/27/08 | 13.27 | 25.74 | |
| | | 11/20/08 | 14.03 | 24.98 | -.76 |
| 114B1 | 46.90 | 03/27/08 | 11.84 | 35.06 | |
| | | 11/20/08 | 12.69 | 34.21 | -.85 |
| 115A | 53.48 | 03/27/08 | 15.04 | 38.44 | |
| | | 05/22/08 | 15.17 | 38.31 | -.13 |
| | | 08/28/08 | 15.60 | 37.88 | -.43 |
| | | 11/20/08 | 16.06 | 37.42 | -.46 |
| 115B1 | 38.76 | 03/27/08 | 12.95 | 25.81 | |
| | | 05/22/08 | 12.76 | 26.00 | .19 |
| | | 08/28/08 | 13.26 | 25.50 | -.50 |
| | | 11/20/08 | 13.64 | 25.12 | -.38 |
| 116A | 40.97 | 03/27/08 | 10.56 | 30.41 | |
| | | 04/02/08 | 12.68 | 28.29 | -2.12 |
| | | 11/20/08 | 11.24 | 29.73 | 1.44 |
| | | 11/20/08 | 11.21 | 29.76 | .03 |
| 116B2 | 42.14 | 03/27/08 | 3.41 | 38.73 | |
| | | 11/20/08 | 4.40 | 37.74 | -.99 |
| 117B1 | 53.80 | 03/27/08 | 12.86 | 40.94 | |
| | | 05/22/08 | 12.77 | 41.03 | .09 |
| | | 08/28/08 | 13.48 | 40.32 | -.71 |
| | | 11/20/08 | 13.96 | 39.84 | -.48 |
| 118A | 39.78 | 03/27/08 | 14.83 | 24.95 | |
| | | 05/22/08 | 15.10 | 24.68 | -.27 |
| | | 08/28/08 | 15.25 | 24.53 | -.15 |
| | | 11/20/08 | 15.25 | 24.53 | .00 |
| 118B2 | 43.21 | 03/27/08 | 8.77 | 34.44 | |
| | | 11/20/08 | 9.69 | 33.52 | -.92 |
| 119A | 45.95 | 03/27/08 | 11.38 | 34.57 | |
| | | 11/20/08 | 12.09 | 33.86 | -.71 |
| 119B1 | 42.96 | 03/27/08 | 10.16 | 32.80 | |
| | | 05/22/08 | 10.15 | 32.81 | .01 |
| | | 08/28/08 | 10.45 | 32.51 | -.30 |
| | | 11/20/08 | 10.95 | 32.01 | -.50 |
| 11B2 | 37.19 | 03/27/08 | 8.66 | 28.53 | |
| | | 11/20/08 | 9.60 | 27.59 | -.94 |
| 11C | 49.21 | 03/27/08 | -15.95 | 65.16 | |
| | | 11/20/08 | -12.54 | 61.75 | -3.41 |
| 11E02A | 4.76 | 03/27/08 | 6.31 | -1.55 | |
| | | 11/20/08 | 6.61 | -1.85 | -.30 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 11M02A | 4.27 | 03/27/08 | 4.46 | -0.19 | .00 |
| | | 11/20/08 | 5.02 | -0.75 | -.56 |
| 11M03A | 6.51 | 03/27/08 | 7.51 | -1.00 | |
| | | 11/20/08 | 8.19 | -1.68 | -.68 |
| 11M07A | 5.86 | 03/27/08 | 6.16 | -0.30 | |
| | | 11/20/08 | 7.00 | -1.14 | -.84 |
| 11M14A | 8.26 | 03/27/08 | 8.79 | -0.53 | |
| | | 11/20/08 | 9.47 | -1.21 | -.68 |
| 11M16A1 | 8.79 | 03/27/08 | 9.55 | -0.76 | |
| | | 11/20/08 | 10.20 | -1.41 | -.65 |
| 11M17A | 4.16 | 03/27/08 | 4.52 | -0.36 | |
| | | 11/20/08 | 5.55 | -1.39 | -1.03 |
| 11M21A | 7.10 | 03/27/08 | 7.35 | -0.25 | |
| | | 11/20/08 | 8.20 | -1.10 | -.85 |
| 11M24A | 3.46 | 03/27/08 | 4.95 | -1.49 | |
| 11M25A | 3.73 | 03/27/08 | 4.48 | -0.75 | |
| 11N21A | 6.14 | 03/27/08 | 6.06 | 0.08 | |
| | | 11/20/08 | 6.90 | -0.76 | -.84 |
| 11N22A | 10.75 | 03/27/08 | 10.13 | 0.62 | |
| | | 11/20/08 | 11.30 | -0.55 | -1.17 |
| 11N26A | 9.13 | 03/27/08 | 8.36 | 0.77 | |
| 11N27A | 12.25 | 03/27/08 | 10.95 | 1.30 | |
| | | 11/20/08 | 12.02 | 0.23 | -1.07 |
| 120B1 | 60.10 | 03/27/08 | 14.85 | 45.25 | |
| | | 11/20/08 | 16.50 | 43.60 | -1.65 |
| 121A | 41.82 | 03/27/08 | 14.30 | 27.52 | |
| | | 05/22/08 | 14.40 | 27.42 | -.10 |
| | | 08/28/08 | 14.65 | 27.17 | -.25 |
| | | 11/20/08 | 14.93 | 26.89 | -.28 |
| 122A | 44.23 | 03/27/08 | 12.92 | 31.31 | |
| | | 05/22/08 | 13.10 | 31.13 | -.18 |
| | | 08/28/08 | 13.41 | 30.82 | -.31 |
| | | 11/20/08 | 13.64 | 30.59 | -.23 |
| 122B1 | 59.53 | 03/27/08 | 14.73 | 44.80 | |
| | | 11/20/08 | 16.25 | 43.28 | -1.52 |
| 123A | 44.37 | 03/27/08 | 11.06 | 33.31 | |
| | | 05/22/08 | 11.23 | 33.14 | -.17 |
| | | 08/28/08 | 11.50 | 32.87 | -.27 |
| | | 11/20/08 | 11.90 | 32.47 | -.40 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 123B2 | 15.46 | 03/27/08 | 13.99 | 1.47 | |
| | | 11/20/08 | 14.39 | 1.07 | -.40 |
| 124A | 38.86 | 03/27/08 | 13.75 | 25.11 | |
| | | 05/22/08 | 13.45 | 25.41 | .30 |
| | | 08/28/08 | 13.66 | 25.20 | -.21 |
| | | 11/20/08 | 13.82 | 25.04 | -.16 |
| 124B1 | 46.91 | 03/27/08 | 11.49 | 35.42 | |
| | | 11/20/08 | 12.45 | 34.46 | -.96 |
| 125A | 42.17 | 03/27/08 | 8.33 | 33.84 | |
| | | 11/20/08 | 9.20 | 32.97 | -.87 |
| 125B2 | 46.74 | 03/27/08 | 7.62 | 39.12 | |
| | | 11/20/08 | 8.40 | 38.34 | -.78 |
| 126A | 42.85 | 03/27/08 | 11.98 | 30.87 | |
| | | 05/22/08 | 12.12 | 30.73 | -.14 |
| | | 08/28/08 | 12.30 | 30.55 | -.18 |
| | | 11/20/08 | 12.75 | 30.10 | -.45 |
| 127A | 43.81 | 03/27/08 | 9.40 | 34.41 | |
| | | 05/22/08 | 9.35 | 34.46 | .05 |
| | | 08/28/08 | 9.60 | 34.21 | -.25 |
| | | 11/20/08 | 10.00 | 33.81 | -.40 |
| 128A | 43.38 | 03/27/08 | 8.95 | 34.43 | |
| | | 05/22/08 | 8.90 | 34.48 | .05 |
| | | 11/20/08 | 9.74 | 33.64 | -.84 |
| 129A | 41.47 | 03/27/08 | 12.77 | 28.70 | |
| | | 05/22/08 | 12.70 | 28.77 | .07 |
| | | 08/28/08 | 12.82 | 28.65 | -.12 |
| | | 11/20/08 | 13.14 | 28.33 | -.32 |
| 129B2 | 56.87 | 03/27/08 | 7.61 | 49.26 | |
| | | 11/20/08 | 9.15 | 47.72 | -1.54 |
| 12A | 55.11 | 03/27/08 | 13.69 | 41.42 | |
| | | 05/22/08 | 12.70 | 42.41 | .99 |
| | | 08/28/08 | 14.45 | 40.66 | -1.75 |
| | | 11/20/08 | 14.98 | 40.13 | -.53 |
| 12B1 | 36.41 | 03/27/08 | 9.46 | 26.95 | |
| | | 11/20/08 | 10.20 | 26.21 | -.74 |
| 130A | 41.60 | 03/27/08 | 13.62 | 27.98 | |
| | | 05/22/08 | 13.66 | 27.94 | -.04 |
| | | 08/28/08 | 14.00 | 27.60 | -.34 |
| | | 11/20/08 | 14.20 | 27.40 | -.20 |
| 130B2 | 56.77 | 03/27/08 | 6.96 | 49.81 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 130B2 | 56.77 | 11/20/08 | 10.75 | 46.02 | .00 |
| 132B2 | 49.21 | 03/27/08 | 14.74 | 34.47 | |
| | | 11/20/08 | 15.80 | 33.41 | -1.06 |
| 133A | 43.75 | 03/27/08 | 11.93 | 31.82 | |
| | | 05/22/08 | 11.97 | 31.78 | -.04 |
| | | 08/28/08 | 12.28 | 31.47 | -.31 |
| | | 11/20/08 | 12.70 | 31.05 | -.42 |
| 133B3 | 49.26 | 03/27/08 | -0.64 | 49.90 | |
| | | 11/20/08 | 1.12 | 48.14 | -1.76 |
| 134A | 53.44 | 03/27/08 | 12.74 | 40.70 | |
| | | 05/22/08 | 12.85 | 40.59 | -.11 |
| | | 08/28/08 | 13.45 | 39.99 | -.60 |
| | | 11/20/08 | 14.05 | 39.39 | -.60 |
| 134B2 | 47.85 | 03/27/08 | 10.58 | 37.27 | |
| | | 11/20/08 | 11.43 | 36.42 | -.85 |
| 136A | 42.43 | 03/27/08 | 9.60 | 32.83 | |
| | | 05/22/08 | 9.65 | 32.78 | -.05 |
| | | 08/28/08 | 9.95 | 32.48 | -.30 |
| | | 11/20/08 | 10.41 | 32.02 | -.46 |
| 137A | 43.68 | 03/27/08 | 12.68 | 31.00 | |
| | | 05/22/08 | 12.85 | 30.83 | -.17 |
| | | 08/28/08 | 13.10 | 30.58 | -.25 |
| | | 11/20/08 | 13.37 | 30.31 | -.27 |
| 138A | 43.60 | 03/27/08 | 11.30 | 32.30 | |
| | | 04/02/08 | 11.55 | 32.05 | -.25 |
| | | 05/22/08 | 11.75 | 31.85 | -.20 |
| | | 08/28/08 | 11.77 | 31.83 | -.02 |
| | | 11/20/08 | 12.27 | 31.33 | -.50 |
| | | 11/20/08 | 12.23 | 31.37 | .04 |
| 138B1 | 11.54 | 03/27/08 | 8.67 | 2.87 | |
| | | 11/20/08 | 10.05 | 1.49 | -1.38 |
| 139A | 53.21 | 03/27/08 | 12.01 | 41.20 | |
| | | 05/22/08 | 12.20 | 41.01 | -.19 |
| | | 08/28/08 | 12.70 | 40.51 | -.50 |
| | | 11/20/08 | 13.31 | 39.90 | -.61 |
| 139B1 | 7.06 | 03/27/08 | 4.18 | 2.88 | |
| | | 11/20/08 | 5.25 | 1.81 | -1.07 |
| 13B1 | 34.80 | 03/27/08 | 9.35 | 25.45 | |
| | | 11/20/08 | 10.02 | 24.78 | -.67 |
| 140A | 56.99 | 03/27/08 | 12.66 | 44.33 | |
| | | 05/22/08 | 12.56 | 44.43 | .10 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 140A | 56.99 | 08/28/08 | 13.05 | 43.94 | .00 |
| | | 11/20/08 | 13.55 | 43.44 | -.50 |
| 140B1 | 48.91 | 03/27/08 | 9.80 | 39.11 | |
| | | 11/20/08 | 11.00 | 37.91 | -1.20 |
| 141A | 53.25 | 03/27/08 | 9.36 | 43.89 | |
| | | 05/22/08 | 9.26 | 43.99 | .10 |
| | | 08/28/08 | 9.50 | 43.75 | -.24 |
| | | 11/20/08 | 10.02 | 43.23 | -.52 |
| 141B2 | 48.92 | 03/27/08 | 7.46 | 41.46 | |
| | | 11/20/08 | 8.70 | 40.22 | -1.24 |
| 142A | 57.30 | 03/27/08 | 13.56 | 43.74 | |
| | | 05/22/08 | 12.32 | 44.98 | 1.24 |
| | | 08/28/08 | 12.35 | 44.95 | -.03 |
| | | 11/20/08 | 13.28 | 44.02 | -.93 |
| 143A | 55.72 | 03/27/08 | 13.76 | 41.96 | |
| | | 05/22/08 | 13.90 | 41.82 | -.14 |
| | | 08/28/08 | 14.50 | 41.22 | -.60 |
| | | 11/20/08 | 15.10 | 40.62 | -.60 |
| 143B1 | 38.88 | 03/27/08 | 12.08 | 26.80 | |
| | | 04/02/08 | | NA | |
| | | 11/20/08 | 12.82 | 26.06 | 26.06 |
| | | 11/20/08 | 12.83 | 26.05 | -.01 |
| 144A | 59.41 | 03/27/08 | 15.74 | 43.67 | |
| | | 11/20/08 | 16.80 | 42.61 | -1.06 |
| 144B1 | 55.53 | 03/27/08 | 12.69 | 42.84 | |
| | | 11/20/08 | 14.25 | 41.28 | -1.56 |
| 145A | 47.04 | 03/27/08 | 11.66 | 35.38 | |
| | | 11/20/08 | 12.10 | 34.94 | -.44 |
| 145B1 | 54.00 | 03/27/08 | 14.61 | 39.39 | |
| | | 11/20/08 | 15.28 | 38.72 | -.67 |
| 146A | 48.93 | 03/27/08 | 10.58 | 38.35 | |
| | | 11/20/08 | 11.70 | 37.23 | -1.12 |
| 146B2 | 53.58 | 03/27/08 | 16.84 | 36.74 | |
| | | 11/20/08 | 17.66 | 35.92 | -.82 |
| 147A | 39.13 | 03/27/08 | 9.85 | 29.28 | |
| | | 04/02/08 | | NA | |
| | | 11/20/08 | 10.48 | 28.65 | 28.65 |
| | | 11/20/08 | 10.46 | 28.67 | .02 |
| 147B1 | 37.82 | 03/27/08 | 11.51 | 26.31 | |
| | | 11/20/08 | 11.50 | 26.32 | .01 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 148A | 53.92 | 03/27/08 | 12.68 | 41.24 | .00 |
| | | 11/20/08 | 13.98 | 39.94 | -1.30 |
| 148B1 | 26.08 | 03/27/08 | 12.21 | 13.87 | |
| | | 11/20/08 | 12.49 | 13.59 | -.28 |
| 148B2 | 37.72 | 03/27/08 | 8.64 | 29.08 | |
| | | 11/20/08 | 9.70 | 28.02 | -1.06 |
| 149A | 51.90 | 03/27/08 | 16.37 | 35.53 | |
| | | 11/20/08 | 17.37 | 34.53 | -1.00 |
| 149B1 | 25.16 | 03/27/08 | 8.79 | 16.37 | |
| | | 11/20/08 | 9.18 | 15.98 | -.39 |
| 14B1 | 35.68 | 03/27/08 | 6.45 | 29.23 | |
| | | 11/20/08 | 7.05 | 28.63 | -.60 |
| 14C06A | 15.02 | 03/27/08 | 10.91 | 4.11 | |
| | | 11/20/08 | 12.01 | 3.01 | -1.10 |
| 14C15A | 13.39 | 03/27/08 | 10.52 | 2.87 | |
| | | 11/20/08 | 11.34 | 2.05 | -.82 |
| 14C33A | 13.55 | 03/27/08 | 9.54 | 4.01 | |
| | | 11/20/08 | 10.19 | 3.36 | -.65 |
| 14C40A | 11.49 | 03/27/08 | 7.99 | 3.50 | |
| | | 11/20/08 | 8.86 | 2.63 | -.87 |
| 14C60A | 10.27 | 03/27/08 | 8.12 | 2.15 | |
| | | 11/20/08 | 9.14 | 1.13 | -1.02 |
| 14D02A | 10.15 | 03/27/08 | 6.75 | 3.40 | |
| | | 11/20/08 | 7.85 | 2.30 | -1.10 |
| 14D05A | 14.68 | 03/27/08 | 6.64 | 8.04 | |
| | | 11/20/08 | 7.19 | 7.49 | -.55 |
| 14D09A | 15.81 | 03/27/08 | 9.22 | 6.59 | |
| | | 11/20/08 | 10.08 | 5.73 | -.86 |
| 14D12A | 14.78 | 03/27/08 | 9.38 | 5.40 | |
| | | 11/20/08 | 9.72 | 5.06 | -.34 |
| 14D24A | 8.29 | 03/27/08 | 9.38 | -1.09 | |
| 14D25A | 8.30 | 03/27/08 | 5.50 | 2.80 | |
| | | 11/20/08 | 6.70 | 1.60 | -1.20 |
| 14D26A | 8.35 | 03/27/08 | 10.68 | -2.33 | |
| | | 11/20/08 | 13.11 | -4.76 | -2.43 |
| 14D29A | 13.93 | 03/27/08 | 9.01 | 4.92 | |
| | | 11/20/08 | 9.90 | 4.03 | -.89 |
| 14D31A2 | 8.02 | 03/27/08 | 5.89 | 2.13 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 14D31A2 | 8.02 | 11/20/08 | 7.08 | 0.94 | .00 |
| 14D33A | 10.00 | 11/20/08 | 7.90 | 2.10 | |
| 14D35A | 9.29 | 03/27/08 | 6.34 | 2.95 | |
| | | 11/20/08 | 7.48 | 1.81 | -1.14 |
| 14D36A | 12.05 | 03/27/08 | 7.63 | 4.42 | |
| | | 11/20/08 | 8.70 | 3.35 | -1.07 |
| 14D37A | 8.19 | 03/27/08 | 5.44 | 2.75 | |
| | | 11/20/08 | 6.79 | 1.40 | -1.35 |
| 14D39A | 12.51 | 03/27/08 | 8.75 | 3.76 | |
| | | 11/20/08 | 9.57 | 2.94 | -.82 |
| 14E14A | 21.64 | 03/27/08 | 11.18 | 10.46 | |
| | | 11/20/08 | 11.77 | 9.87 | -.59 |
| 150B1 | 24.96 | 03/27/08 | 8.48 | 16.48 | |
| | | 11/20/08 | 8.76 | 16.20 | -.28 |
| 151A | 40.02 | 03/27/08 | 12.10 | 27.92 | |
| | | 11/20/08 | 12.68 | 27.34 | -.58 |
| 151B1 | 20.93 | 03/27/08 | 7.46 | 13.47 | |
| | | 11/20/08 | 8.82 | 12.11 | -1.36 |
| 152A | 39.53 | 03/27/08 | 11.90 | 27.63 | |
| | | 11/20/08 | 12.57 | 26.96 | -.67 |
| 152B1 | 20.63 | 03/27/08 | 7.81 | 12.82 | |
| | | 11/20/08 | 9.25 | 11.38 | -1.44 |
| 153A | 45.72 | 03/27/08 | 10.93 | 34.79 | |
| | | 11/20/08 | 11.40 | 34.32 | -.47 |
| 153B1 | 13.96 | 03/27/08 | 9.36 | 4.60 | |
| | | 11/20/08 | 10.41 | 3.55 | -1.05 |
| 154A | 53.90 | 03/27/08 | 18.04 | 35.86 | |
| | | 05/22/08 | 18.20 | 35.70 | -.16 |
| | | 08/28/08 | 18.55 | 35.35 | -.35 |
| | | 11/20/08 | 18.98 | 34.92 | -.43 |
| 154B1 | 12.78 | 03/27/08 | 8.67 | 4.11 | |
| | | 11/20/08 | 9.87 | 2.91 | -1.20 |
| 155A | 54.17 | 03/27/08 | 12.96 | 41.21 | |
| | | 05/22/08 | 13.15 | 41.02 | -.19 |
| | | 08/28/08 | 13.70 | 40.47 | -.55 |
| | | 11/20/08 | 14.29 | 39.88 | -.59 |
| 155B1 | 19.74 | 03/27/08 | 8.96 | 10.78 | |
| | | 11/20/08 | 9.23 | 10.51 | -.27 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 156A | 40.22 | 03/27/08 | 17.93 | 22.29 | .00 |
| | | 05/22/08 | 18.16 | 22.06 | -.23 |
| | | 08/28/08 | 18.40 | 21.82 | -.24 |
| | | 11/20/08 | 18.60 | 21.62 | -.20 |
| 156B1 | 50.91 | 03/27/08 | 11.32 | 39.59 | |
| | | 11/20/08 | 13.46 | 37.45 | -2.14 |
| 157A | 40.50 | 03/27/08 | 15.81 | 24.69 | |
| | | 05/22/08 | 15.88 | 24.62 | -.07 |
| | | 08/28/08 | 16.12 | 24.38 | -.24 |
| | | 11/20/08 | 16.35 | 24.15 | -.23 |
| 158A | 48.09 | 03/27/08 | 10.03 | 38.06 | |
| | | 11/20/08 | 10.55 | 37.54 | -.52 |
| 159A | 54.62 | 03/27/08 | 13.58 | 41.04 | |
| | | 05/22/08 | 13.72 | 40.90 | -.14 |
| | | 08/28/08 | 14.25 | 40.37 | -.53 |
| | | 11/20/08 | 14.89 | 39.73 | -.64 |
| 15A | 54.06 | 03/27/08 | 12.78 | 41.28 | |
| | | 05/22/08 | 13.00 | 41.06 | -.22 |
| | | 08/28/08 | 13.48 | 40.58 | -.48 |
| | | 11/20/08 | 14.09 | 39.97 | -.61 |
| 15A01A | 15.36 | 03/27/08 | 9.96 | 5.40 | |
| | | 11/20/08 | 11.31 | 4.05 | -1.35 |
| 15A02A | 17.14 | 03/27/08 | 6.73 | 10.41 | |
| | | 11/20/08 | 7.37 | 9.77 | -.64 |
| 15A04A | 14.24 | 03/27/08 | 5.58 | 8.66 | |
| | | 11/20/08 | 8.65 | 5.59 | -3.07 |
| 15A06A | 15.24 | 03/27/08 | 6.37 | 8.87 | |
| | | 11/20/08 | 7.36 | 7.88 | -.99 |
| 15A08A | 14.31 | 03/27/08 | 7.26 | 7.05 | |
| | | 11/20/08 | 8.24 | 6.07 | -.98 |
| 15A12A2 | 16.94 | 03/27/08 | 7.55 | 9.39 | |
| | | 11/20/08 | 7.83 | 9.11 | -.28 |
| 15A16A | 12.21 | 03/27/08 | 8.47 | 3.74 | |
| | | 11/20/08 | 9.74 | 2.47 | -1.27 |
| 15A18A | 12.67 | 03/27/08 | 6.46 | 6.21 | |
| | | 11/20/08 | 9.30 | 3.37 | -2.84 |
| 15B08A | 14.74 | 03/27/08 | 6.68 | 8.06 | |
| | | 11/20/08 | 8.02 | 6.72 | -1.34 |
| 15B09A | 13.19 | 03/27/08 | 6.60 | 6.59 | |
| | | 11/20/08 | 7.66 | 5.53 | -1.06 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 15B2 | 70.70 | 03/27/08 | 15.37 | 55.33 | |
| | | 11/20/08 | 17.80 | 52.90 | -2.43 |
| 15H05A | 18.69 | 03/27/08 | 5.83 | 12.86 | |
| | | 11/20/08 | 6.34 | 12.35 | -.51 |
| 15H12A | 14.77 | 03/27/08 | 5.54 | 9.23 | |
| | | 11/20/08 | 6.91 | 7.86 | -1.37 |
| 160A | 53.89 | 03/27/08 | 18.21 | 35.68 | |
| | | 11/20/08 | 19.19 | 34.70 | -.98 |
| 161A | 56.15 | 03/27/08 | 14.35 | 41.80 | |
| | | 11/20/08 | 15.67 | 40.48 | -1.32 |
| 162A | 36.47 | 03/27/08 | 9.10 | 27.37 | |
| | | 11/20/08 | 9.16 | 27.31 | -.06 |
| 163A | 32.86 | 03/27/08 | 10.56 | 22.30 | |
| | | 11/20/08 | 11.16 | 21.70 | -.60 |
| 164A | 24.69 | 03/27/08 | 6.82 | 17.87 | |
| | | 11/20/08 | 7.25 | 17.44 | -.43 |
| 165A | 24.37 | 03/27/08 | 6.24 | 18.13 | |
| | | 11/20/08 | 6.70 | 17.67 | -.46 |
| 166A | 25.17 | 03/27/08 | 8.85 | 16.32 | |
| | | 11/20/08 | 9.42 | 15.75 | -.57 |
| 167A | 31.07 | 03/27/08 | 11.19 | 19.88 | |
| | | 11/20/08 | 11.82 | 19.25 | -.63 |
| 168A | 30.49 | 03/27/08 | 10.88 | 19.61 | |
| | | 11/20/08 | 11.51 | 18.98 | -.63 |
| 169A | 29.08 | 03/27/08 | 6.95 | 22.13 | |
| | | 11/20/08 | 7.40 | 21.68 | -.45 |
| 16A | 53.30 | 03/27/08 | 12.47 | 40.83 | |
| | | 11/20/08 | 13.55 | 39.75 | -1.08 |
| 16B2 | 47.18 | 03/27/08 | 9.90 | 37.28 | |
| | | 11/20/08 | 10.82 | 36.36 | -.92 |
| 170A | 29.05 | 03/27/08 | 7.47 | 21.58 | |
| | | 11/20/08 | 7.95 | 21.10 | -.48 |
| 171A | 25.95 | 03/27/08 | 8.05 | 17.90 | |
| | | 11/20/08 | 8.56 | 17.39 | -.51 |
| 172A | 24.61 | 03/27/08 | 6.80 | 17.81 | |
| | | 11/20/08 | 7.33 | 17.28 | -.53 |
| 173A | 50.87 | 03/27/08 | 13.46 | 37.41 | |
| | | 05/22/08 | 13.53 | 37.34 | -.07 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 173A | 50.87 | 11/20/08 | 14.52 | 36.35 | .00 |
| 174A | 53.70 | 03/27/08 | 12.61 | 41.09 | |
| | | 05/22/08 | 12.74 | 40.96 | -.13 |
| | | 08/28/08 | 13.30 | 40.40 | -.56 |
| | | 11/20/08 | 13.89 | 39.81 | -.59 |
| 175A | 53.86 | 03/27/08 | 17.78 | 36.08 | |
| | | 05/22/08 | 18.00 | 35.86 | -.22 |
| | | 08/28/08 | 18.30 | 35.56 | -.30 |
| | | 11/20/08 | 17.78 | 36.08 | .52 |
| 17A | 53.40 | 03/27/08 | 13.56 | 39.84 | |
| | | 05/22/08 | 13.65 | 39.75 | -.09 |
| | | 08/28/08 | 14.10 | 39.30 | -.45 |
| | | 11/20/08 | 14.68 | 38.72 | -.58 |
| 17B2 | 27.96 | 03/27/08 | 6.75 | 21.21 | |
| | | 11/20/08 | 7.60 | 20.36 | -.85 |
| 1A | 58.75 | 03/27/08 | 14.81 | 43.94 | |
| | | 11/20/08 | 15.85 | 42.90 | -1.04 |
| 20A | 51.37 | 03/27/08 | 10.29 | 41.08 | |
| | | 11/20/08 | 10.90 | 40.47 | -.61 |
| 20B1 | 43.89 | 03/27/08 | 10.15 | 33.74 | |
| | | 05/22/08 | 10.10 | 33.79 | .05 |
| | | 08/28/08 | 10.45 | 33.44 | -.35 |
| | | 11/20/08 | 10.91 | 32.98 | -.46 |
| 21A | 53.76 | 03/27/08 | 16.41 | 37.35 | |
| | | 11/20/08 | 17.45 | 36.31 | -1.04 |
| 21B1 | 37.93 | 03/27/08 | 12.65 | 25.28 | |
| | | 11/20/08 | 13.30 | 24.63 | -.65 |
| 22A | 52.87 | 03/27/08 | 17.32 | 35.55 | |
| | | 11/20/08 | 18.35 | 34.52 | -1.03 |
| 22B1 | 58.40 | 03/27/08 | 14.60 | 43.80 | |
| | | 11/20/08 | 15.92 | 42.48 | -1.32 |
| 23A | 50.56 | 03/27/08 | 14.95 | 35.61 | |
| | | 11/20/08 | 15.91 | 34.65 | -.96 |
| 23B2 | 43.28 | 03/27/08 | 17.54 | 25.74 | |
| | | 11/20/08 | 15.39 | 27.89 | 2.15 |
| 24A | 48.42 | 03/27/08 | 13.89 | 34.53 | |
| | | 11/20/08 | 14.70 | 33.72 | -.81 |
| 24B2 | 40.47 | 03/27/08 | 52.20 | -11.73 | |
| | | 11/20/08 | 64.03 | -23.56 | -11.83 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 25B1 | 46.75 | 03/27/08 | 13.29 | 33.46 | .00 |
| | | 11/20/08 | 14.28 | 32.47 | -.99 |
| 26A | 47.20 | 03/27/08 | 9.78 | 37.42 | |
| | | 11/20/08 | 10.39 | 36.81 | -.61 |
| 26B1 | 52.61 | 03/27/08 | 10.54 | 42.07 | |
| | | 11/20/08 | 11.90 | 40.71 | -1.36 |
| 28A | 47.09 | 03/27/08 | 13.68 | 33.41 | |
| | | 11/20/08 | 14.38 | 32.71 | -.70 |
| 28B3 | 46.85 | 03/27/08 | -7.32 | 54.17 | |
| | | 11/20/08 | -5.08 | 51.93 | -2.24 |
| 29A | 46.08 | 03/27/08 | 11.23 | 34.85 | |
| | | 11/20/08 | 11.70 | 34.38 | -.47 |
| 29B3 | 26.00 | 03/27/08 | 7.02 | 18.98 | |
| | | 11/20/08 | 7.69 | 18.31 | -.67 |
| 2B1 | 43.43 | 03/27/08 | 14.12 | 29.31 | |
| | | 11/20/08 | 14.73 | 28.70 | -.61 |
| 30B3 | 58.18 | 03/27/08 | 4.22 | 53.96 | |
| | | 11/20/08 | 6.61 | 51.57 | -2.39 |
| 31A | 43.87 | 03/27/08 | 11.89 | 31.98 | |
| | | 04/02/08 | 12.02 | 31.85 | -.13 |
| | | 11/20/08 | 12.61 | 31.26 | -.59 |
| | | 11/20/08 | 12.67 | 31.20 | -.06 |
| 31B3 | 43.46 | 03/27/08 | 5.70 | 37.76 | |
| | | 11/20/08 | 6.65 | 36.81 | -.95 |
| 32A | 45.06 | 03/27/08 | 10.94 | 34.12 | |
| | | 11/20/08 | 11.50 | 33.56 | -.56 |
| 32B1 | 38.03 | 03/27/08 | 12.40 | 25.63 | |
| | | 11/20/08 | 13.07 | 24.96 | -.67 |
| 33A | 43.74 | 03/27/08 | 9.88 | 33.86 | |
| | | 05/22/08 | 8.40 | 35.34 | 1.48 |
| | | 08/28/08 | 10.08 | 33.66 | -1.68 |
| | | 11/20/08 | 10.46 | 33.28 | -.38 |
| 33B1 | 46.30 | 03/27/08 | 10.48 | 35.82 | |
| | | 11/20/08 | 11.40 | 34.90 | -.92 |
| 35A | 42.67 | 03/27/08 | 11.44 | 31.23 | |
| | | 05/22/08 | 11.74 | 30.93 | -.30 |
| | | 08/28/08 | 12.10 | 30.57 | -.36 |
| | | 11/20/08 | 12.30 | 30.37 | -.20 |
| 36A | 42.32 | 03/27/08 | 10.73 | 31.59 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 36A | 42.32 | 11/20/08 | 12.23 | 30.09 | .00 |
| 36B2 | 37.65 | 03/27/08 | 14.38 | 23.27 | |
| | | 11/20/08 | 15.75 | 21.90 | -1.37 |
| 37A | 43.21 | 03/27/08 | 11.84 | 31.37 | |
| | | 05/22/08 | 12.40 | 30.81 | -.56 |
| | | 08/28/08 | 12.65 | 30.56 | -.25 |
| | | 11/20/08 | 12.70 | 30.51 | -.05 |
| 37B2 | 52.57 | 03/27/08 | 7.55 | 45.02 | |
| | | 11/20/08 | 9.15 | 43.42 | -1.60 |
| 38B2 | 44.09 | 03/27/08 | 38.84 | 5.25 | |
| | | 11/20/08 | 35.20 | 8.89 | 3.64 |
| 39A | 42.77 | 03/27/08 | 10.47 | 32.30 | |
| | | 04/02/08 | 11.56 | 31.21 | -1.09 |
| | | 11/20/08 | 12.13 | 30.64 | -.57 |
| | | 11/20/08 | 12.14 | 30.63 | -.01 |
| 39B3 | 40.66 | 03/27/08 | 11.07 | 29.59 | |
| | | 11/20/08 | 11.61 | 29.05 | -.54 |
| 3B1 | 40.36 | 03/27/08 | 35.10 | 5.26 | |
| | | 11/20/08 | 35.29 | 5.07 | -.19 |
| 40A | 43.44 | 03/27/08 | 11.95 | 31.49 | |
| | | 04/02/08 | | NA | |
| | | 11/20/08 | 12.53 | 30.91 | 30.91 |
| | | 11/20/08 | 12.64 | 30.80 | -.11 |
| 40B2 | 54.59 | 03/27/08 | 17.97 | 36.62 | |
| | | 11/20/08 | 14.91 | 39.68 | 3.06 |
| 41A | 42.40 | 03/27/08 | 11.57 | 30.83 | |
| | | 11/20/08 | 12.32 | 30.08 | -.75 |
| 42A | 42.97 | 03/27/08 | 12.14 | 30.83 | |
| | | 04/02/08 | 12.09 | 30.88 | .05 |
| | | 11/20/08 | 12.79 | 30.18 | -.70 |
| | | 11/20/08 | 12.82 | 30.15 | -.03 |
| 42B2 | 46.61 | 03/27/08 | 5.14 | 41.47 | |
| | | 11/20/08 | 6.48 | 40.13 | -1.34 |
| 43A | 43.38 | 03/27/08 | 12.04 | 31.34 | |
| | | 04/02/08 | 11.67 | 31.71 | .37 |
| | | 11/20/08 | 12.74 | 30.64 | -1.07 |
| | | 11/20/08 | 12.82 | 30.56 | -.08 |
| 43B2 | 36.28 | 03/27/08 | 6.91 | 29.37 | |
| | | 11/20/08 | 7.75 | 28.53 | -.84 |
| 44A | 43.13 | 03/27/08 | 11.88 | 31.25 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 44A | 43.13 | 04/02/08 | 12.01 | 31.12 | .00 |
| | | 11/20/08 | 12.68 | 30.45 | -.67 |
| | | 11/20/08 | 12.67 | 30.46 | .01 |
| 44B3 | 37.62 | 03/27/08 | 3.40 | 34.22 | |
| | | 11/20/08 | 4.61 | 33.01 | -1.21 |
| 45A | 43.70 | 03/27/08 | 10.68 | 33.02 | |
| | | 11/20/08 | 11.37 | 32.33 | -.69 |
| 45B2 | 28.57 | 03/27/08 | 8.84 | 19.73 | |
| | | 11/20/08 | 9.46 | 19.11 | -.62 |
| 46A | 42.10 | 03/27/08 | 10.25 | 31.85 | |
| | | 11/20/08 | 10.90 | 31.20 | -.65 |
| 46B1 | 22.13 | 03/27/08 | 5.71 | 16.42 | |
| | | 11/20/08 | 6.16 | 15.97 | -.45 |
| 47B1 | 21.51 | 03/27/08 | 5.15 | 16.36 | |
| | | 11/20/08 | 5.64 | 15.87 | -.49 |
| 48B1 | 28.07 | 03/27/08 | 7.34 | 20.73 | |
| | | 11/20/08 | 7.93 | 20.14 | -.59 |
| 49B1 | 27.89 | 03/27/08 | 5.77 | 22.12 | |
| | | 11/20/08 | 6.41 | 21.48 | -.64 |
| 4A | 54.69 | 03/27/08 | 12.76 | 41.93 | |
| | | 11/20/08 | 14.05 | 40.64 | -1.29 |
| 4B1 | 27.45 | 03/27/08 | 8.09 | 19.36 | |
| | | 11/20/08 | 8.73 | 18.72 | -.64 |
| 50A | 41.39 | 03/27/08 | 10.33 | 31.06 | |
| | | 11/20/08 | 10.94 | 30.45 | -.61 |
| 50B1 | 27.79 | 03/27/08 | 7.08 | 20.71 | |
| | | 11/20/08 | 7.66 | 20.13 | -.58 |
| 51A | 44.22 | 03/27/08 | 16.22 | 28.00 | |
| | | 11/20/08 | 16.83 | 27.39 | -.61 |
| 51B2 | 22.07 | 03/27/08 | 5.16 | 16.91 | |
| | | 11/20/08 | 5.60 | 16.47 | -.44 |
| 53B2 | 28.33 | 03/27/08 | 5.41 | 22.92 | |
| | | 11/20/08 | 6.02 | 22.31 | -.61 |
| 54A | 40.17 | 03/27/08 | 11.80 | 28.37 | |
| | | 11/20/08 | 12.36 | 27.81 | -.56 |
| 54B2 | 28.00 | 03/27/08 | 4.83 | 23.17 | |
| | | 11/20/08 | 5.73 | 22.27 | -.90 |
| 55B3 | 27.96 | 03/27/08 | 6.67 | 21.29 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 55B3 | 27.96 | 11/20/08 | 7.03 | 20.93 | .00 |
| 56A | 39.09 | 03/27/08 | 8.88 | 30.21 | |
| | | 11/20/08 | 9.58 | 29.51 | -.70 |
| 56B1 | 42.14 | 03/27/08 | 8.94 | 33.20 | |
| | | 11/20/08 | 9.70 | 32.44 | -.76 |
| 57A | 39.21 | 03/27/08 | 11.65 | 27.56 | |
| | | 11/20/08 | 12.33 | 26.88 | -.68 |
| 57B3 | 21.50 | 03/27/08 | 4.52 | 16.98 | |
| | | 11/20/08 | 5.18 | 16.32 | -.66 |
| 58A | 38.28 | 03/27/08 | 10.30 | 27.98 | |
| | | 11/20/08 | 10.89 | 27.39 | -.59 |
| 59A | 39.56 | 03/27/08 | 12.55 | 27.01 | |
| | | 05/22/08 | 12.61 | 26.95 | -.06 |
| | | 08/28/08 | 12.82 | 26.74 | -.21 |
| | | 11/20/08 | 13.00 | 26.56 | -.18 |
| 60B1 | 39.64 | 03/27/08 | 17.16 | 22.48 | |
| | | 05/22/08 | 17.15 | 22.49 | .01 |
| | | 08/28/08 | 17.65 | 21.99 | -.50 |
| | | 11/20/08 | 18.09 | 21.55 | -.44 |
| 61A | 37.18 | 03/27/08 | 10.34 | 26.84 | |
| | | 11/20/08 | 11.00 | 26.18 | -.66 |
| 62A | 37.88 | 03/27/08 | 13.60 | 24.28 | |
| | | 11/20/08 | 14.20 | 23.68 | -.60 |
| 62B2 | 34.93 | 03/27/08 | 6.70 | 28.23 | |
| | | 11/20/08 | 8.21 | 26.72 | -1.51 |
| 63A | 33.76 | 03/27/08 | 11.28 | 22.48 | |
| | | 11/20/08 | 11.92 | 21.84 | -.64 |
| 63B3 | 35.04 | 03/27/08 | 6.27 | 28.77 | |
| | | 11/20/08 | 7.21 | 27.83 | -.94 |
| 64A | 32.59 | 03/27/08 | 8.09 | 24.50 | |
| | | 11/20/08 | 8.79 | 23.80 | -.70 |
| 64B2(R) | 35.67 | 03/27/08 | 6.75 | 28.92 | |
| | | 11/20/08 | 7.10 | 28.57 | -.35 |
| 65A | 28.04 | 03/27/08 | 8.45 | 19.59 | |
| | | 11/20/08 | 9.07 | 18.97 | -.62 |
| 65B3 | 43.36 | 03/27/08 | 3.39 | 39.97 | |
| | | 11/20/08 | 4.95 | 38.41 | -1.56 |
| 66A | 22.07 | 03/27/08 | 6.49 | 15.58 | |
| | | 11/20/08 | 6.80 | 15.27 | -.31 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 67A | 39.77 | 03/27/08 | 14.10 | 25.67 | |
| | | 11/20/08 | 14.65 | 25.12 | -.55 |
| 67B1 | 36.93 | 03/27/08 | 7.39 | 29.54 | |
| | | 11/20/08 | 8.05 | 28.88 | -.66 |
| 68A | 43.26 | 03/27/08 | 12.80 | 30.46 | |
| | | 11/20/08 | 13.40 | 29.86 | -.60 |
| 68B1 | 29.85 | 03/27/08 | 6.37 | 23.48 | |
| | | 11/20/08 | 6.87 | 22.98 | -.50 |
| 69A | 42.48 | 03/27/08 | 11.69 | 30.79 | |
| | | 11/20/08 | 12.45 | 30.03 | -.76 |
| 69B1 | 42.62 | 03/27/08 | 10.93 | 31.69 | |
| | | 05/22/08 | 10.96 | 31.66 | -.03 |
| | | 08/28/08 | 11.28 | 31.34 | -.32 |
| | | 11/20/08 | 11.80 | 30.82 | -.52 |
| 6A | 54.74 | 03/27/08 | 12.81 | 41.93 | |
| | | 11/20/08 | 14.11 | 40.63 | -1.30 |
| 6B2 | 58.83 | 03/27/08 | 14.04 | 44.79 | |
| | | 11/20/08 | 15.61 | 43.22 | -1.57 |
| 6C | 38.65 | 03/27/08 | -25.29 | 63.94 | |
| | | 11/20/08 | -22.58 | 61.23 | -2.71 |
| 70A | 55.10 | 03/27/08 | 13.31 | 41.79 | |
| | | 11/20/08 | 15.58 | 39.52 | -2.27 |
| 71A | 55.15 | 03/27/08 | 13.32 | 41.83 | |
| | | 11/20/08 | 14.60 | 40.55 | -1.28 |
| 72A | 32.82 | 03/27/08 | 6.77 | 26.05 | |
| | | 11/20/08 | 7.48 | 25.34 | -.71 |
| 73A | 21.62 | 03/27/08 | 4.56 | 17.06 | |
| | | 11/20/08 | 5.22 | 16.40 | -.66 |
| 74A | 27.96 | 03/27/08 | 7.79 | 20.17 | |
| | | 11/20/08 | 8.41 | 19.55 | -.62 |
| 74B1 | 51.84 | 03/27/08 | 8.89 | 42.95 | |
| | | 11/20/08 | 9.75 | 42.09 | -.86 |
| 75A | 30.43 | 03/27/08 | 6.84 | 23.59 | |
| | | 11/20/08 | 7.37 | 23.06 | -.53 |
| 75B2 | 46.59 | 03/27/08 | 5.50 | 41.09 | |
| | | 11/20/08 | 6.35 | 40.24 | -.85 |
| 76A | 40.08 | 03/27/08 | 16.50 | 23.58 | |
| | | 05/22/08 | 16.77 | 23.31 | -.27 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 76A | 40.08 | 08/28/08 | 16.88 | 23.20 | .00 |
| | | 11/20/08 | 16.99 | 23.09 | -.11 |
| 76B2 | 55.12 | 03/27/08 | 11.86 | 43.26 | |
| | | 11/20/08 | 13.40 | 41.72 | -1.54 |
| 77A | 52.59 | 03/27/08 | 12.06 | 40.53 | |
| | | 11/20/08 | 13.15 | 39.44 | -1.09 |
| 77B1 | 40.96 | 03/27/08 | 11.80 | 29.16 | |
| | | 11/20/08 | 12.65 | 28.31 | -.85 |
| 78A | 46.44 | 03/27/08 | 10.09 | 36.35 | |
| | | 11/20/08 | 11.00 | 35.44 | -.91 |
| 78B1 | 20.64 | 03/27/08 | 14.56 | 6.08 | |
| | | 11/20/08 | 13.73 | 6.91 | .83 |
| 79A | 36.61 | 03/27/08 | 9.35 | 27.26 | |
| | | 11/20/08 | 9.90 | 26.71 | -.55 |
| 79B1 | 17.08 | 03/27/08 | 7.91 | 9.17 | |
| | | 11/20/08 | 8.45 | 8.63 | -.54 |
| 7B1 | 48.61 | 03/27/08 | 14.28 | 34.33 | |
| | | 11/20/08 | 15.20 | 33.41 | -.92 |
| 80A | 38.09 | 03/27/08 | 10.77 | 27.32 | |
| | | 11/20/08 | 11.36 | 26.73 | -.59 |
| 80B1 | 15.40 | 03/27/08 | 18.43 | -3.03 | |
| | | 11/20/08 | 19.37 | -3.97 | -.94 |
| 81A | 21.89 | 03/27/08 | 5.35 | 16.54 | |
| | | 11/20/08 | 5.76 | 16.13 | -.41 |
| 81B1 | 9.20 | 03/27/08 | 7.79 | 1.41 | |
| | | 11/20/08 | 8.47 | 0.73 | -.68 |
| 82A | 27.69 | 03/27/08 | 9.62 | 18.07 | |
| | | 11/20/08 | 10.18 | 17.51 | -.56 |
| 82B2 | 6.56 | 03/27/08 | 4.23 | 2.33 | |
| | | 11/20/08 | 5.31 | 1.25 | -1.08 |
| 83A | 46.60 | 03/27/08 | 12.97 | 33.63 | |
| | | 11/20/08 | 13.70 | 32.90 | -.73 |
| 83B1 | 5.80 | 03/27/08 | 6.95 | -1.15 | |
| | | 11/20/08 | 7.76 | -1.96 | -.81 |
| 84A | 43.38 | 03/27/08 | 10.10 | 33.28 | |
| | | 05/22/08 | 10.05 | 33.33 | .05 |
| | | 08/28/08 | 10.40 | 32.98 | -.35 |
| | | 11/20/08 | 10.36 | 33.02 | .04 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 84B1 | 6.50 | 03/27/08 | 7.47 | -0.97 | .00 |
| | | 11/20/08 | 8.69 | -2.19 | -1.22 |
| 85A | 27.86 | 03/27/08 | 9.76 | 18.10 | |
| | | 11/20/08 | 10.32 | 17.54 | -.56 |
| 85B1 | 6.70 | 03/27/08 | 6.73 | -0.03 | |
| | | 11/20/08 | 7.64 | -0.94 | -.91 |
| 86A | 21.68 | 03/27/08 | 4.69 | 16.99 | |
| | | 11/20/08 | 5.22 | 16.46 | -.53 |
| 86B1 | 15.50 | 03/27/08 | 6.42 | 9.08 | |
| | | 11/20/08 | 7.43 | 8.07 | -1.01 |
| 87B1 | 25.10 | 03/27/08 | 5.26 | 19.84 | |
| | | 11/20/08 | 5.72 | 19.38 | -.46 |
| 88A | 20.26 | 03/27/08 | 6.20 | 14.06 | |
| | | 11/20/08 | 6.72 | 13.54 | -.52 |
| 88B2 | 56.80 | 03/27/08 | 8.94 | 47.86 | |
| | | 11/20/08 | 10.60 | 46.20 | -1.66 |
| 89A | 17.20 | 03/27/08 | 7.74 | 9.46 | |
| | | 11/20/08 | 8.39 | 8.81 | -.65 |
| 89B2 | 48.43 | 03/27/08 | 13.00 | 35.43 | |
| | | 11/20/08 | 14.02 | 34.41 | -1.02 |
| 8B1 | 40.96 | 03/27/08 | 8.48 | 32.48 | |
| | | 11/20/08 | 9.21 | 31.75 | -.73 |
| 8C | 55.03 | 03/27/08 | -9.23 | 64.26 | |
| | | 11/20/08 | -6.58 | 61.61 | -2.65 |
| 90A | 15.12 | 03/27/08 | 13.80 | 1.32 | |
| | | 11/20/08 | 14.61 | 0.51 | -.81 |
| 90B2 | 54.18 | 03/27/08 | 11.24 | 42.94 | |
| | | 11/20/08 | 13.36 | 40.82 | -2.12 |
| 91A | 9.30 | 03/27/08 | 7.98 | 1.32 | |
| | | 11/20/08 | 8.67 | 0.63 | -.69 |
| 91B1 | 48.44 | 03/27/08 | 13.68 | 34.76 | |
| | | 11/20/08 | 14.52 | 33.92 | -.84 |
| 92A | 6.67 | 03/27/08 | 5.83 | 0.84 | |
| | | 11/20/08 | 6.87 | -0.20 | -1.04 |
| 92B1 | 46.99 | 03/27/08 | 13.02 | 33.97 | |
| | | 11/20/08 | 13.90 | 33.09 | -.88 |
| 93A | 5.90 | 03/27/08 | 6.82 | -0.92 | |
| | | 11/20/08 | 7.69 | -1.79 | -.87 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| 93B1 | 55.27 | 03/27/08 | 11.66 | 43.61 | .00 |
| | | 05/22/08 | 11.45 | 43.82 | .21 |
| | | 08/28/08 | 12.30 | 42.97 | -.85 |
| | | 11/20/08 | 13.01 | 42.26 | -.71 |
| 94A | 6.50 | 03/27/08 | 7.55 | -1.05 | |
| | | 11/20/08 | 8.75 | -2.25 | -1.20 |
| 94B1 | 47.99 | 03/27/08 | 13.76 | 34.23 | |
| | | 11/20/08 | 14.05 | 33.94 | -.29 |
| 95A | 6.65 | 03/27/08 | 6.70 | -0.05 | |
| | | 11/20/08 | 7.52 | -0.87 | -.82 |
| 95B1 | 56.95 | 03/27/08 | 13.55 | 43.40 | |
| | | 11/20/08 | 14.87 | 42.08 | -1.32 |
| 96A | 11.10 | 03/27/08 | 8.38 | 2.72 | |
| | | 11/20/08 | 9.71 | 1.39 | -1.33 |
| 97A | 25.07 | 03/27/08 | 6.56 | 18.51 | |
| | | 11/20/08 | 7.06 | 18.01 | -.50 |
| 97B1 | 49.16 | 03/27/08 | 14.78 | 34.38 | |
| | | 11/20/08 | 15.75 | 33.41 | -.97 |
| 98B1 | 54.10 | 03/27/08 | 12.39 | 41.71 | |
| | | 05/22/08 | 12.30 | 41.80 | .09 |
| | | 08/28/08 | 12.95 | 41.15 | -.65 |
| | | 11/20/08 | 13.64 | 40.46 | -.69 |
| 99A | 48.33 | 03/27/08 | 13.55 | 34.78 | |
| | | 11/20/08 | 14.43 | 33.90 | -.88 |
| 99B1 | 49.11 | 03/27/08 | 14.72 | 34.39 | |
| | | 11/20/08 | 15.80 | 33.31 | -1.08 |
| 9A | 55.82 | 03/27/08 | 14.11 | 41.71 | |
| | | 11/20/08 | 15.35 | 40.47 | -1.24 |
| 9B2 | 54.79 | 03/27/08 | 16.28 | 38.51 | |
| | | 11/20/08 | 15.90 | 38.89 | .38 |
| 9C | 60.21 | 03/27/08 | -3.33 | 63.54 | |
| | | 11/20/08 | -1.04 | 61.25 | -2.29 |
| AE/RW-9-1 | 43.15 | 03/27/08 | 12.49 | 30.66 | |
| | | 11/20/08 | 13.25 | 29.90 | -.76 |
| AE/RW-9-2 | 43.85 | 03/27/08 | 14.26 | 29.59 | |
| | | 11/20/08 | 12.55 | 31.30 | 1.71 |
| C-2 | 63.30 | 03/27/08 | 16.85 | 46.45 | |
| | | 11/20/08 | 17.67 | 45.63 | -.82 |
| C-3 | 58.14 | 03/27/08 | 12.07 | 46.07 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| C-3 | 58.14 | 11/20/08 | 12.83 | 45.31 | .00 |
| DW1-230 | 62.38 | 03/27/08 | -0.31 | 62.69 | |
| | | 11/20/08 | 3.32 | 59.06 | -3.63 |
| DW2-234 | 59.79 | 03/27/08 | -3.91 | 63.70 | |
| | | 11/20/08 | -1.38 | 61.17 | -2.53 |
| DW3-219 | 48.67 | 03/27/08 | -17.79 | 66.46 | |
| | | 11/20/08 | -14.96 | 63.63 | -2.83 |
| DW3-244 | 48.29 | 03/27/08 | -21.75 | 70.04 | |
| | | 11/20/08 | -18.25 | 66.54 | -3.50 |
| DW3-334 | 48.69 | 03/27/08 | -21.83 | 70.52 | |
| | | 11/20/08 | -17.42 | 66.11 | -4.41 |
| DW3-364 | 48.39 | 03/27/08 | -19.13 | 67.52 | |
| | | 11/20/08 | -13.46 | 61.85 | -5.67 |
| DW3-505R | 48.92 | 03/27/08 | -8.58 | 57.50 | |
| | | 11/20/08 | 2.27 | 46.65 | -10.85 |
| DW3-551 | 47.14 | 03/27/08 | -4.10 | 51.24 | |
| | | 11/20/08 | -9.60 | 56.74 | 5.50 |
| DW6-205 | 42.36 | 03/27/08 | -23.88 | 66.24 | |
| | | 11/20/08 | -21.42 | 63.78 | -2.46 |
| DW6-231 | 42.36 | 03/27/08 | -23.96 | 66.32 | |
| | | 11/20/08 | -22.25 | 64.61 | -1.71 |
| DW6-304 | 42.36 | 03/27/08 | -26.33 | 68.69 | |
| | | 11/20/08 | -23.38 | 65.74 | -2.95 |
| DW6-470 | 42.36 | 03/27/08 | -15.00 | 57.36 | |
| | | 11/20/08 | -6.46 | 48.82 | -8.54 |
| DW6-496 | 42.36 | 03/27/08 | -13.92 | 56.28 | |
| | | 11/20/08 | -30.83 | 73.19 | 16.91 |
| EA1-1 | 15.60 | 03/27/08 | 2.61 | 12.99 | |
| | | 11/20/08 | 3.01 | 12.59 | -.40 |
| EA1-2 | 15.26 | 03/27/08 | 6.02 | 9.24 | |
| | | 11/20/08 | 9.01 | 6.25 | -2.99 |
| EA1-3 | 14.61 | 03/27/08 | 6.76 | 7.85 | |
| | | 11/20/08 | 9.02 | 5.59 | -2.26 |
| EA1-4 | 10.35 | 03/27/08 | 7.37 | 2.98 | |
| | | 11/20/08 | 12.82 | -2.47 | -5.45 |
| EA1-5 | 13.09 | 03/27/08 | 21.94 | -8.85 | |
| | | 11/20/08 | 10.94 | 2.15 | 11.00 |
| EA1-6 | 12.23 | 03/27/08 | 13.54 | -1.31 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| EA1-6 | 12.23 | 11/20/08 | 15.90 | -3.67 | .00 |
| EA2-1 | 14.38 | 03/27/08 | 19.41 | -5.03 | |
| | | 11/20/08 | 21.22 | -6.84 | -1.81 |
| EA2-2 | 14.08 | 03/27/08 | 20.93 | -6.85 | |
| | | 11/20/08 | 22.25 | -8.17 | -1.32 |
| ERM-1 | 29.61 | 03/27/08 | 5.94 | 23.67 | |
| | | 11/20/08 | 6.47 | 23.14 | -.53 |
| ERM-2 | 28.46 | 03/27/08 | 5.17 | 23.29 | |
| | | 11/20/08 | 5.98 | 22.48 | -.81 |
| ERM-3 | 29.34 | 03/27/08 | 5.62 | 23.72 | |
| | | 11/20/08 | 6.25 | 23.09 | -.63 |
| EW-1 | 57.39 | 03/27/08 | 21.59 | 35.80 | |
| | | 11/20/08 | 20.61 | 36.78 | .98 |
| EW-2 | 60.04 | 03/27/08 | 14.47 | 45.57 | |
| | | 11/20/08 | 15.68 | 44.36 | -1.21 |
| EW-3 | 59.55 | 03/27/08 | 13.64 | 45.91 | |
| | | 11/20/08 | 14.35 | 45.20 | -.71 |
| EW-4 | 60.83 | 03/27/08 | 14.55 | 46.28 | |
| | | 11/20/08 | 15.34 | 45.49 | -.79 |
| EX1 | 41.61 | 04/02/08 | 18.84 | 22.77 | |
| | | 11/20/08 | 16.67 | 24.94 | 2.17 |
| EX2 | 41.50 | 04/02/08 | 15.41 | 26.09 | |
| | | 11/20/08 | 15.00 | 26.50 | .41 |
| EX3 | 41.47 | 04/02/08 | 13.83 | 27.64 | |
| | | 11/20/08 | 15.29 | 26.18 | -1.46 |
| EX4 | 41.07 | 04/02/08 | 12.81 | 28.26 | |
| | | 11/20/08 | 14.60 | 26.47 | -1.79 |
| EXW-1 | 10.83 | 03/27/08 | 9.88 | 0.95 | |
| | | 11/20/08 | 10.13 | 0.70 | -.25 |
| EXW-2 | 5.33 | 03/27/08 | 6.35 | -1.02 | |
| | | 11/20/08 | 6.71 | -1.38 | -.36 |
| EXW-3 | 6.36 | 03/27/08 | 8.03 | -1.67 | |
| | | 11/20/08 | 8.31 | -1.95 | -.28 |
| EXW-4 | 6.67 | 03/27/08 | 8.07 | -1.40 | |
| | | 11/20/08 | 8.33 | -1.66 | -.26 |
| EXW-5 | 5.47 | 03/27/08 | 8.08 | -2.61 | |
| | | 11/20/08 | 8.31 | -2.84 | -.23 |
| FP5-1 | 10.82 | 03/27/08 | 9.44 | 1.38 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| FP5-1 | 10.82 | 11/20/08 | 10.03 | 0.79 | .00 |
| FP5-2 | 13.19 | 03/27/08 | 7.86 | 5.33 | |
| | | 11/20/08 | 8.53 | 4.66 | -.67 |
| FP5-3 | 12.13 | 03/27/08 | 8.20 | 3.93 | |
| | | 11/20/08 | 8.85 | 3.28 | -.65 |
| FP5-5 | 7.98 | 03/27/08 | 6.27 | 1.71 | |
| | | 11/20/08 | 7.03 | 0.95 | -.76 |
| FP5-7 | 8.95 | 03/27/08 | 5.58 | 3.37 | |
| | | 11/20/08 | 6.27 | 2.68 | -.69 |
| FP5-8 | 8.44 | 03/27/08 | 5.82 | 2.62 | |
| | | 11/20/08 | 6.44 | 2.00 | -.62 |
| FP5-9 | 6.43 | 03/27/08 | 5.33 | 1.10 | |
| | | 11/20/08 | 5.84 | 0.59 | -.51 |
| GSF1A | 39.57 | 04/02/08 | 10.36 | 29.21 | |
| | | 11/20/08 | 11.33 | 28.24 | -.97 |
| GSF1B1 | 39.61 | 04/02/08 | 30.06 | 9.55 | |
| | | 11/20/08 | 44.25 | -4.64 | -14.19 |
| GSF1B2 | 39.61 | 04/02/08 | 14.49 | 25.12 | |
| | | 11/20/08 | 14.52 | 25.09 | -.03 |
| I-1B2 | 58.76 | 03/27/08 | 16.08 | 42.68 | |
| | | 11/20/08 | 29.40 | 29.36 | -13.32 |
| I9B1 | 70.92 | 03/27/08 | 17.18 | 53.74 | |
| | | 05/22/08 | 16.80 | 54.12 | .38 |
| | | 08/28/08 | 18.65 | 52.27 | -1.85 |
| | | 11/20/08 | 19.61 | 51.31 | -.96 |
| IE10A | 59.99 | 03/27/08 | 14.59 | 45.40 | |
| | | 05/22/08 | 14.39 | 45.60 | .20 |
| | | 08/28/08 | 14.79 | 45.20 | -.40 |
| | | 11/20/08 | 15.44 | 44.55 | -.65 |
| IE14A | 63.28 | 03/27/08 | 16.86 | 46.42 | |
| | | 05/22/08 | 16.62 | 46.66 | .24 |
| | | 08/28/08 | 17.04 | 46.24 | -.42 |
| | | 11/20/08 | 17.82 | 45.46 | -.78 |
| IE15DB1 | 60.94 | 03/27/08 | 15.28 | 45.66 | |
| | | 05/22/08 | 16.00 | 44.94 | -.72 |
| | | 08/28/08 | 15.57 | 45.37 | .43 |
| | | 11/20/08 | 16.34 | 44.60 | -.77 |
| IE19A | 63.59 | 03/27/08 | 17.35 | 46.24 | |
| | | 05/22/08 | 17.11 | 46.48 | .24 |
| | | 08/28/08 | 17.57 | 46.02 | -.46 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| IE19A | 63.59 | 11/20/08 | 18.31 | 45.28 | .00 |
| IE23A | 72.01 | 03/27/08 | 24.26 | 47.75 | |
| | | 05/22/08 | 24.63 | 47.38 | -.37 |
| | | 08/28/08 | 25.06 | 46.95 | -.43 |
| | | 11/20/08 | 25.93 | 46.08 | -.87 |
| IE23B1 | 69.21 | 03/27/08 | 17.70 | 51.51 | |
| | | 05/22/08 | 17.14 | 52.07 | .56 |
| | | 08/28/08 | 18.23 | 50.98 | -1.09 |
| | | 11/20/08 | 19.45 | 49.76 | -1.22 |
| IE24B1 | 60.62 | 03/27/08 | 15.19 | 45.43 | |
| | | 05/22/08 | 14.90 | 45.72 | .29 |
| | | 08/28/08 | 15.62 | 45.00 | -.72 |
| | | 11/20/08 | 16.35 | 44.27 | -.73 |
| IE6A | 63.83 | 03/27/08 | 17.43 | 46.40 | |
| | | 05/22/08 | 17.17 | 46.66 | .26 |
| | | 08/28/08 | 17.65 | 46.18 | -.48 |
| | | 11/20/08 | 18.42 | 45.41 | -.77 |
| IE7A | 63.95 | 03/27/08 | 17.56 | 46.39 | |
| | | 05/22/08 | 17.30 | 46.65 | .26 |
| | | 08/28/08 | 17.79 | 46.16 | -.49 |
| | | 11/20/08 | 18.55 | 45.40 | -.76 |
| IE9A | 61.11 | 03/27/08 | 15.70 | 45.41 | |
| | | 05/22/08 | 15.53 | 45.58 | .17 |
| | | 08/28/08 | 15.93 | 45.18 | -.40 |
| | | 11/20/08 | 16.60 | 44.51 | -.67 |
| II9A | 71.28 | 03/27/08 | 24.39 | 46.89 | |
| | | 05/22/08 | 24.13 | 47.15 | .26 |
| | | 08/28/08 | 24.81 | 46.47 | -.68 |
| | | 11/20/08 | 25.64 | 45.64 | -.83 |
| IIW1A | 60.48 | 03/27/08 | 14.99 | 45.49 | |
| | | 05/22/08 | 14.80 | 45.68 | .19 |
| | | 08/28/08 | 15.15 | 45.33 | -.35 |
| | | 11/20/08 | 15.86 | 44.62 | -.71 |
| IM10B(2) | 60.27 | 03/27/08 | 6.99 | 53.28 | |
| | | 05/22/08 | 6.65 | 53.62 | .34 |
| | | 08/28/08 | 7.64 | 52.63 | -.99 |
| | | 11/20/08 | 9.21 | 51.06 | -1.57 |
| IM18A | 61.39 | 03/27/08 | 15.28 | 46.11 | |
| | | 05/22/08 | 15.04 | 46.35 | .24 |
| | | 08/28/08 | 15.51 | 45.88 | -.47 |
| | | 11/20/08 | 16.26 | 45.13 | -.75 |
| IM19A | 63.55 | 03/27/08 | 17.20 | 46.35 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| IM19A | 63.55 | 05/22/08 | 16.93 | 46.62 | .00 |
| | | 08/28/08 | 17.40 | 46.15 | -.47 |
| | | 11/20/08 | 18.15 | 45.40 | -.75 |
| IM19B(1) | 63.72 | 03/27/08 | 16.98 | 46.74 | |
| | | 05/22/08 | 16.62 | 47.10 | .36 |
| | | 08/28/08 | 17.44 | 46.28 | -.82 |
| | | 11/20/08 | 18.40 | 45.32 | -.96 |
| IM1A | | 03/27/08 | 10.82 | NA | |
| | | 05/22/08 | 10.64 | NA | |
| | | 08/28/08 | 11.12 | NA | |
| | | 11/20/08 | 11.60 | NA | |
| IM1B(1) | | 03/27/08 | 12.03 | NA | |
| | | 05/22/08 | 11.80 | NA | |
| | | 08/28/08 | 12.20 | NA | |
| | | 11/20/08 | 13.13 | NA | |
| IM2B(1) | 56.45 | 03/27/08 | 13.40 | 43.05 | |
| | | 05/22/08 | 13.04 | 43.41 | .36 |
| | | 08/28/08 | 13.98 | 42.47 | -.94 |
| | | 11/20/08 | 14.70 | 41.75 | -.72 |
| IM3B(1) | 55.98 | 03/27/08 | 12.26 | 43.72 | |
| | | 05/22/08 | 12.21 | 43.77 | .05 |
| | | 08/28/08 | 12.76 | 43.22 | -.55 |
| | | 11/20/08 | 13.52 | 42.46 | -.76 |
| IM4A | 59.93 | 03/27/08 | 15.30 | 44.63 | |
| | | 05/22/08 | 15.21 | 44.72 | .09 |
| | | 08/28/08 | 15.79 | 44.14 | -.58 |
| | | 11/20/08 | 16.37 | 43.56 | -.58 |
| IM4B(1) | 59.93 | 03/27/08 | 15.26 | 44.67 | |
| | | 05/22/08 | 15.00 | 44.93 | .26 |
| | | 08/28/08 | 15.94 | 43.99 | -.94 |
| | | 11/20/08 | 15.62 | 44.31 | .32 |
| IM5A | 60.17 | 03/27/08 | 15.34 | 44.83 | |
| | | 05/22/08 | 15.19 | 44.98 | .15 |
| | | 08/28/08 | 15.63 | 44.54 | -.44 |
| | | 11/20/08 | 16.27 | 43.90 | -.64 |
| IM5B(1) | 60.16 | 03/27/08 | 16.42 | 43.74 | |
| | | 05/22/08 | 16.23 | 43.93 | .19 |
| | | 08/28/08 | 17.03 | 43.13 | -.80 |
| | | 11/20/08 | 17.69 | 42.47 | -.66 |
| IM6A | 58.59 | 03/27/08 | 13.60 | 44.99 | |
| | | 05/22/08 | 13.37 | 45.22 | .23 |
| | | 08/28/08 | 13.88 | 44.71 | -.51 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| IM6A | 58.59 | 11/20/08 | 14.58 | 44.01 | .00 |
| IM6B(1) | 58.99 | 03/27/08 | 13.87 | 45.12 | |
| | | 05/22/08 | 13.56 | 45.43 | .31 |
| | | 08/28/08 | 14.18 | 44.81 | -.62 |
| | | 11/20/08 | 14.91 | 44.08 | -.73 |
| IM7A | 58.52 | 03/27/08 | 12.62 | 45.90 | |
| | 58.39 | 03/27/08 | 12.41 | 45.98 | .08 |
| | | 05/22/08 | 12.23 | 46.16 | .18 |
| | | 08/28/08 | 12.53 | 45.86 | -.30 |
| | 58.52 | 11/20/08 | 13.42 | 45.10 | -.76 |
| | 58.39 | 11/20/08 | 13.20 | 45.19 | .09 |
| IM7B(1) | 58.65 | 03/27/08 | 11.77 | 46.88 | |
| | | 05/22/08 | 11.40 | 47.25 | .37 |
| | | 08/28/08 | 11.94 | 46.71 | -.54 |
| | | 11/20/08 | 12.72 | 45.93 | -.78 |
| IM8A | 64.30 | 03/27/08 | 17.87 | 46.43 | |
| | | 05/22/08 | 17.60 | 46.70 | .27 |
| | | 08/28/08 | 18.01 | 46.29 | -.41 |
| | | 11/20/08 | 18.79 | 45.51 | -.78 |
| IM8B(1) | 63.95 | 03/27/08 | 17.36 | 46.59 | |
| | | 05/22/08 | 17.01 | 46.94 | .35 |
| | | 08/28/08 | 17.59 | 46.36 | -.58 |
| | | 11/20/08 | 18.39 | 45.56 | -.80 |
| IM9A | 64.66 | 03/27/08 | 19.03 | 45.63 | |
| | | 05/22/08 | 18.88 | 45.78 | .15 |
| | | 08/28/08 | 19.41 | 45.25 | -.53 |
| | | 11/20/08 | 22.19 | 42.47 | -2.78 |
| IM9B(1) | 65.04 | 03/27/08 | 17.31 | 47.73 | |
| | | 05/22/08 | 17.84 | 47.20 | -.53 |
| | | 08/28/08 | 18.33 | 46.71 | -.49 |
| | | 11/20/08 | 19.13 | 45.91 | -.80 |
| IOW1A | 59.83 | 03/27/08 | 14.46 | 45.37 | |
| | | 05/22/08 | 14.28 | 45.55 | .18 |
| | | 08/28/08 | 14.75 | 45.08 | -.47 |
| | | 11/20/08 | 15.42 | 44.41 | -.67 |
| IOW1B1 | 59.84 | 03/27/08 | 11.55 | 48.29 | |
| | | 05/22/08 | 11.15 | 48.69 | .40 |
| | | 08/28/08 | 12.33 | 47.51 | -1.18 |
| | | 11/20/08 | 13.12 | 46.72 | -.79 |
| IOW2B1 | 63.20 | 03/27/08 | 16.71 | 46.49 | |
| | | 05/22/08 | 16.33 | 46.87 | .38 |
| | | 08/28/08 | 17.20 | 46.00 | -.87 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| IOW2B1 | 63.20 | 11/20/08 | 18.01 | 45.19 | .00 |
| IOW3A | 58.74 | 03/27/08 | 13.93 | 44.81 | |
| | | 05/22/08 | 13.70 | 45.04 | .23 |
| | | 08/28/08 | 14.22 | 44.52 | -.52 |
| | | 11/20/08 | 14.92 | 43.82 | -.70 |
| IOW3B1 | 58.75 | 03/27/08 | 14.11 | 44.64 | |
| | | 05/22/08 | 13.87 | 44.88 | .24 |
| | | 08/28/08 | 14.54 | 44.21 | -.67 |
| | | 11/20/08 | 15.32 | 43.43 | -.78 |
| IOW3B2 | 58.75 | 03/27/08 | 13.62 | 45.13 | |
| | | 05/22/08 | 13.42 | 45.33 | .20 |
| | | 08/28/08 | 14.10 | 44.65 | -.68 |
| | | 11/20/08 | 14.92 | 43.83 | -.82 |
| IOW4A | 59.83 | 03/27/08 | 14.94 | 44.89 | |
| | | 05/22/08 | 14.67 | 45.16 | .27 |
| | | 08/28/08 | 15.10 | 44.73 | -.43 |
| | | 11/20/08 | 15.86 | 43.97 | -.76 |
| IOW4B1 | 59.84 | 03/27/08 | 15.25 | 44.59 | |
| | | 05/22/08 | 14.76 | 45.08 | .49 |
| | | 08/28/08 | 15.45 | 44.39 | -.69 |
| | | 11/20/08 | 16.24 | 43.60 | -.79 |
| ME1A | 58.00 | 03/27/08 | 12.17 | 45.83 | |
| | | 03/27/08 | 12.15 | 45.85 | .02 |
| | | 11/20/08 | 12.96 | 45.04 | -.81 |
| | | 11/20/08 | 12.84 | 45.16 | .12 |
| ME1B1 | 58.00 | 03/27/08 | 8.86 | 49.14 | |
| | | 11/20/08 | 9.98 | 48.02 | -1.12 |
| ME2B1 | 36.57 | 03/27/08 | 5.69 | 30.88 | |
| | | 11/20/08 | 6.35 | 30.22 | -.66 |
| ME3B1 | 37.34 | 03/27/08 | 4.35 | 32.99 | |
| | | 11/20/08 | 4.95 | 32.39 | -.60 |
| NEC10A | 39.43 | 03/27/08 | 6.96 | 32.47 | |
| | | 11/20/08 | 7.29 | 32.14 | -.33 |
| NEC11A | 45.97 | 03/27/08 | 10.79 | 35.18 | |
| | | 11/20/08 | 10.16 | 35.81 | .63 |
| NEC12A | 44.24 | 03/27/08 | 9.40 | 34.84 | |
| | | 11/20/08 | 10.11 | 34.13 | -.71 |
| NEC14B1 | 46.82 | 03/27/08 | 6.61 | 40.21 | |
| | | 11/20/08 | 7.45 | 39.37 | -.84 |
| NEC18B1 | 59.87 | 03/27/08 | 12.60 | 47.27 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| NEC18B1 | 59.87 | 11/20/08 | 13.70 | 46.17 | .00 |
| NEC18B2 | 59.87 | 03/27/08 | 10.46 | 49.41 | |
| | | 11/20/08 | 11.75 | 48.12 | -1.29 |
| NEC1A | 44.47 | 03/27/08 | 9.42 | 35.05 | |
| | | 11/20/08 | 9.81 | 34.66 | -.39 |
| NEC1AE | 43.90 | 03/27/08 | 10.80 | 33.10 | |
| | | 11/20/08 | 11.32 | 32.58 | -.52 |
| NEC20A | 46.62 | 03/27/08 | 8.65 | 37.97 | |
| | | 11/20/08 | 9.28 | 37.34 | -.63 |
| NEC21A | 44.06 | 03/27/08 | 8.01 | 36.05 | |
| | | 11/20/08 | 8.55 | 35.51 | -.54 |
| NEC23A | 43.77 | 03/27/08 | 9.12 | 34.65 | |
| | | 11/20/08 | 9.70 | 34.07 | -.58 |
| NEC24A | 44.50 | 03/27/08 | 9.88 | 34.62 | |
| | | 11/20/08 | 10.37 | 34.13 | -.49 |
| NEC25A | 42.30 | 03/27/08 | 8.37 | 33.93 | |
| | | 11/20/08 | | NA | |
| NEC26A | 43.65 | 03/27/08 | 8.84 | 34.81 | |
| | | 11/20/08 | 9.31 | 34.34 | -.47 |
| NEC27AE | 43.73 | 03/27/08 | 14.40 | 29.33 | |
| | | 11/20/08 | 15.27 | 28.46 | -.87 |
| NEC28AE | 42.27 | 03/27/08 | 10.79 | 31.48 | |
| | | 11/20/08 | 11.18 | 31.09 | -.39 |
| NEC3A | 43.76 | 03/27/08 | 7.60 | 36.16 | |
| | | 11/20/08 | 8.03 | 35.73 | -.43 |
| NEC7A | 43.80 | 03/27/08 | 10.28 | 33.52 | |
| | | 11/20/08 | 10.76 | 33.04 | -.48 |
| NEC8A | 42.29 | 03/27/08 | 9.74 | 32.55 | |
| | | 11/20/08 | 10.20 | 32.09 | -.46 |
| NEC8B1 | 42.68 | 03/27/08 | 6.89 | 35.79 | |
| | | 11/20/08 | 7.60 | 35.08 | -.71 |
| NEC8B2 | 42.50 | 03/27/08 | -1.54 | 44.04 | |
| | | 11/20/08 | -1.08 | 43.58 | -.46 |
| NEC9A | 43.14 | 03/27/08 | 8.00 | 35.14 | |
| | | 11/20/08 | 8.53 | 34.61 | -.53 |
| NEC-PZ-1A | 42.47 | 03/27/08 | 9.85 | 32.62 | |
| | | 11/20/08 | 10.35 | 32.12 | -.50 |
| NEC-PZ-2A | 43.02 | 03/27/08 | 10.02 | 33.00 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| NEC-PZ-2A | 43.02 | 11/20/08 | 10.50 | 32.52 | .00 |
| NEC-PZ-3A | 43.16 | 03/27/08 | 8.42 | 34.74 | |
| | | 11/20/08 | 9.85 | 33.31 | -1.43 |
| PIC-1 | 17.48 | 03/27/08 | 7.67 | 9.81 | |
| | | 11/20/08 | 8.11 | 9.37 | -.44 |
| PIC-10 | 18.77 | 03/27/08 | 6.84 | 11.93 | |
| | | 11/20/08 | 7.17 | 11.60 | -.33 |
| PIC-11 | 17.91 | 03/27/08 | 6.00 | 11.91 | |
| | | 11/20/08 | 6.31 | 11.60 | -.31 |
| PIC-12 | 18.54 | 03/27/08 | 6.50 | 12.04 | |
| | | 11/20/08 | 6.78 | 11.76 | -.28 |
| PIC-13 | 18.70 | 03/27/08 | 6.63 | 12.07 | |
| | | 11/20/08 | 6.97 | 11.73 | -.34 |
| PIC-14 | 19.01 | 03/27/08 | 6.90 | 12.11 | |
| | | 11/20/08 | 7.19 | 11.82 | -.29 |
| PIC-15 | 19.16 | 03/27/08 | 6.72 | 12.44 | |
| | | 11/20/08 | 6.88 | 12.28 | -.16 |
| PIC-16 | 17.90 | 03/27/08 | 6.44 | 11.46 | |
| | | 11/20/08 | 7.60 | 10.30 | -1.16 |
| PIC-17 | 18.56 | 03/27/08 | 7.63 | 10.93 | |
| | | 11/20/08 | 8.13 | 10.43 | -.50 |
| PIC-18 | 17.62 | 03/27/08 | 6.90 | 10.72 | |
| | | 11/20/08 | 7.29 | 10.33 | -.39 |
| PIC-19 | 18.28 | 03/27/08 | 7.30 | 10.98 | |
| | | 11/20/08 | 7.74 | 10.54 | -.44 |
| PIC-2 | 17.64 | 03/27/08 | 7.20 | 10.44 | |
| | | 11/20/08 | 7.73 | 9.91 | -.53 |
| PIC-20 | 17.24 | 03/27/08 | 6.99 | 10.25 | |
| | | 11/20/08 | 7.53 | 9.71 | -.54 |
| PIC-21 | 17.49 | 03/27/08 | 7.10 | 10.39 | |
| | | 11/20/08 | 7.53 | 9.96 | -.43 |
| PIC-22 | 17.48 | 03/27/08 | 7.05 | 10.43 | |
| | | 11/20/08 | 7.48 | 10.00 | -.43 |
| PIC-23 | 17.56 | 03/27/08 | 7.11 | 10.45 | |
| | | 11/20/08 | 7.64 | 9.92 | -.53 |
| PIC-24 | 17.81 | 03/27/08 | 5.70 | 12.11 | |
| | | 11/20/08 | 6.40 | 11.41 | -.70 |
| PIC-25 | 18.00 | 03/27/08 | 6.22 | 11.78 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| PIC-25 | 18.00 | 11/20/08 | 6.59 | 11.41 | .00 |
| PIC-26 | 18.23 | 03/27/08 | 6.49 | 11.74 | |
| | | 11/20/08 | 6.87 | 11.36 | -.38 |
| PIC-27 | 18.31 | 03/27/08 | 6.60 | 11.71 | |
| | | 11/20/08 | 6.79 | 11.52 | -.19 |
| PIC-28 | 18.00 | 03/27/08 | 6.19 | 11.81 | |
| | | 11/20/08 | 6.57 | 11.43 | -.38 |
| PIC-29 | 18.17 | 03/27/08 | 6.38 | 11.79 | |
| | | 11/20/08 | 6.76 | 11.41 | -.38 |
| PIC-3 | 17.56 | 03/27/08 | 7.15 | 10.41 | |
| | | 11/20/08 | 7.63 | 9.93 | -.48 |
| PIC-30 | 18.36 | 03/27/08 | 6.61 | 11.75 | |
| | | 11/20/08 | 6.98 | 11.38 | -.37 |
| PIC-31 | 17.90 | 03/27/08 | 6.80 | 11.10 | |
| | | 11/20/08 | 7.86 | 10.04 | -1.06 |
| PIC-32 | 17.89 | 03/27/08 | 7.25 | 10.64 | |
| | | 11/20/08 | 7.34 | 10.55 | -.09 |
| PIC-4 | 17.83 | 03/27/08 | 7.28 | 10.55 | |
| | | 11/20/08 | 7.74 | 10.09 | -.46 |
| PIC-5 | 18.10 | 03/27/08 | 5.02 | 13.08 | |
| | | 11/20/08 | 7.98 | 10.12 | -2.96 |
| PIC-6 | 17.81 | 03/27/08 | 6.08 | 11.73 | |
| | | 11/20/08 | 6.32 | 11.49 | -.24 |
| PIC-7 | 17.71 | 03/27/08 | 6.00 | 11.71 | |
| | | 11/20/08 | 6.42 | 11.29 | -.42 |
| PIC-8 | 18.08 | 03/27/08 | 6.30 | 11.78 | |
| | | 11/20/08 | 6.63 | 11.45 | -.33 |
| PIC-9 | 18.51 | 03/27/08 | 6.72 | 11.79 | |
| | | 11/20/08 | 7.12 | 11.39 | -.40 |
| PW-1 | 63.04 | 03/27/08 | 16.39 | 46.65 | |
| | | 05/22/08 | 16.13 | 46.91 | .26 |
| | | 08/28/08 | 16.68 | 46.36 | -.55 |
| | | 11/20/08 | 19.72 | 43.32 | -3.04 |
| PW-2 | 61.48 | 03/27/08 | 15.74 | 45.74 | |
| | | 05/22/08 | 15.52 | 45.96 | .22 |
| | | 08/28/08 | 15.91 | 45.57 | -.39 |
| | | 11/20/08 | 16.65 | 44.83 | -.74 |
| PW-3 | 59.02 | 03/27/08 | 13.66 | 45.36 | |
| | | 05/22/08 | 13.97 | 45.05 | -.31 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| PW-3 | 59.02 | 08/28/08 | 13.83 | 45.19 | .00 |
| | | 11/20/08 | 14.54 | 44.48 | -.71 |
| PW-4 | 58.96 | 03/27/08 | 17.55 | 41.41 | |
| | | 05/22/08 | 13.28 | 45.68 | 4.27 |
| | | 08/28/08 | 14.03 | 44.93 | -.75 |
| | | 11/20/08 | 14.77 | 44.19 | -.74 |
| PW-5 | 60.23 | 03/27/08 | 14.98 | 45.25 | |
| | | 05/22/08 | 14.69 | 45.54 | .29 |
| | | 08/28/08 | 15.37 | 44.86 | -.68 |
| | | 11/20/08 | 16.16 | 44.07 | -.79 |
| PZA1-1A | 18.25 | 03/27/08 | 5.01 | 13.24 | |
| | | 11/20/08 | 5.54 | 12.71 | -.53 |
| PZA1-1B | 18.78 | 03/27/08 | 5.44 | 13.34 | |
| | | 11/20/08 | 5.86 | 12.92 | -.42 |
| PZA1-1C | 18.44 | 03/27/08 | 5.31 | 13.13 | |
| | | 11/20/08 | 5.70 | 12.74 | -.39 |
| PZA1-1D | 18.36 | 03/27/08 | 4.99 | 13.37 | |
| | | 11/20/08 | 5.51 | 12.85 | -.52 |
| PZA1-1E | 18.33 | 03/27/08 | NR | NA | |
| | | 11/20/08 | 5.64 | 12.69 | 12.69 |
| PZA1-2A | 17.94 | 03/27/08 | 5.32 | 12.62 | |
| | | 11/20/08 | 5.74 | 12.20 | -.42 |
| PZA1-2B | 17.89 | 03/27/08 | 5.00 | 12.89 | |
| | | 11/20/08 | 5.46 | 12.43 | -.46 |
| PZA1-2C | 17.81 | 03/27/08 | 4.60 | 13.21 | |
| | | 11/20/08 | 4.96 | 12.85 | -.36 |
| PZA1-2D | 17.88 | 03/27/08 | 5.33 | 12.55 | |
| | | 11/20/08 | 5.76 | 12.12 | -.43 |
| PZA1-3A | 17.54 | 03/27/08 | 9.25 | 8.29 | |
| | | 11/20/08 | 10.30 | 7.24 | -1.05 |
| PZA1-3B | 17.49 | 03/27/08 | 9.10 | 8.39 | |
| | | 11/20/08 | 9.98 | 7.51 | -.88 |
| PZA1-3C | 17.39 | 03/27/08 | 8.96 | 8.43 | |
| | | 11/20/08 | 9.81 | 7.58 | -.85 |
| PZA1-3D | 17.20 | 03/27/08 | 8.91 | 8.29 | |
| | | 11/20/08 | 9.91 | 7.29 | -1.00 |
| PZA1-4B | 13.12 | 03/27/08 | 8.78 | 4.34 | |
| | | 11/20/08 | 9.91 | 3.21 | -1.13 |
| PZA1-4C | 12.87 | 03/27/08 | 8.24 | 4.63 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| PZA1-4C | 12.87 | 11/20/08 | 9.20 | 3.67 | .00 |
| PZA1-4D | 12.61 | 03/27/08 | 8.74 | 3.87 | |
| | | 11/20/08 | 10.52 | 2.09 | -1.78 |
| PZA1-5A | 16.10 | 03/27/08 | 12.11 | 3.99 | |
| | | 11/20/08 | 12.12 | 3.98 | -.01 |
| PZA1-5B | 15.93 | 03/27/08 | 11.79 | 4.14 | |
| | | 11/20/08 | 12.12 | 3.81 | -.33 |
| PZA1-5C | 14.88 | 03/27/08 | 9.95 | 4.93 | |
| | | 11/20/08 | 10.51 | 4.37 | -.56 |
| PZA1-5D | 15.69 | 03/27/08 | 11.79 | 3.90 | |
| | | 11/20/08 | 12.02 | 3.67 | -.23 |
| PZA1-6A | 15.34 | 03/27/08 | 7.40 | 7.94 | |
| | | 11/20/08 | 7.92 | 7.42 | -.52 |
| PZA1-6B | 15.19 | 03/27/08 | 7.21 | 7.98 | |
| | | 11/20/08 | 7.76 | 7.43 | -.55 |
| PZA1-6C | 14.89 | 03/27/08 | 6.80 | 8.09 | |
| | | 11/20/08 | 7.38 | 7.51 | -.58 |
| PZA2-1A | 17.14 | 03/27/08 | 15.91 | 1.23 | |
| | | 11/20/08 | 16.68 | 0.46 | -.77 |
| PZA2-1B | 17.02 | 03/27/08 | 13.02 | 4.00 | |
| | | 11/20/08 | 13.61 | 3.41 | -.59 |
| PZA2-1C | 17.34 | 03/27/08 | 10.45 | 6.89 | |
| | | 11/20/08 | 10.92 | 6.42 | -.47 |
| PZA2-1D | 16.91 | 03/27/08 | 8.61 | 8.30 | |
| | | 11/20/08 | 9.05 | 7.86 | -.44 |
| PZA2-2A | 15.82 | 03/27/08 | 16.38 | -0.56 | |
| | | 11/20/08 | 17.08 | -1.26 | -.70 |
| PZA2-2B | 15.02 | 03/27/08 | 11.28 | 3.74 | |
| | | 11/20/08 | 11.98 | 3.04 | -.70 |
| PZA2-2C | 15.19 | 03/27/08 | 10.32 | 4.87 | |
| | | 11/20/08 | 11.00 | 4.19 | -.68 |
| PZA2-2D | 13.72 | 03/27/08 | 11.74 | 1.98 | |
| | | 11/20/08 | 12.49 | 1.23 | -.75 |
| PZA2-4E | 13.04 | 03/27/08 | 10.34 | 2.70 | |
| | | 11/20/08 | 12.24 | 0.80 | -1.90 |
| PZNX-2 | 19.21 | 03/27/08 | 5.23 | 13.98 | |
| | | 11/20/08 | 5.35 | 13.86 | -.12 |
| R10A | 51.83 | 03/27/08 | 13.69 | 38.14 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R10A | 51.83 | 11/20/08 | 14.78 | 37.05 | .00 |
| R13B1 | 35.00 | 03/27/08 | 5.43 | 29.57 | |
| | | 11/20/08 | 6.00 | 29.00 | -.57 |
| R13B2 | 35.00 | 03/27/08 | 3.39 | 31.61 | |
| | | 11/20/08 | 4.03 | 30.97 | -.64 |
| R14A | 55.41 | 03/27/08 | 9.68 | 45.73 | |
| | | 11/20/08 | 10.47 | 44.94 | -.79 |
| R14B1 | 62.00 | 03/27/08 | 14.22 | 47.78 | |
| | | 11/20/08 | 16.11 | 45.89 | -1.89 |
| R15A | 56.94 | 03/27/08 | 10.91 | 46.03 | |
| | | 11/20/08 | 11.63 | 45.31 | -.72 |
| R16B1 | 47.00 | 03/27/08 | 6.51 | 40.49 | |
| | | 11/20/08 | 7.16 | 39.84 | -.65 |
| R17B2 | 60.69 | 03/27/08 | 11.57 | 49.12 | |
| | | 11/20/08 | 15.77 | 44.92 | -4.20 |
| R18B3 | 51.66 | 03/27/08 | -2.27 | 53.93 | |
| | | 11/20/08 | -0.67 | 52.33 | -1.60 |
| R1B1 | 51.87 | 03/27/08 | 10.65 | 41.22 | |
| | | 11/20/08 | 11.74 | 40.13 | -1.09 |
| R20A | 57.00 | 03/27/08 | 10.95 | 46.05 | |
| | | 11/20/08 | 11.68 | 45.32 | -.73 |
| R21A | 64.15 | 03/27/08 | 17.37 | 46.78 | |
| | | 11/20/08 | 18.17 | 45.98 | -.80 |
| R21B1 | 73.00 | 03/27/08 | 20.38 | 52.62 | |
| | | 11/20/08 | 22.69 | 50.31 | -2.31 |
| R22A | 73.00 | 03/27/08 | 25.75 | 47.25 | |
| | | 11/20/08 | 26.77 | 46.23 | -1.02 |
| R22B1 | 62.73 | 03/27/08 | 13.58 | 49.15 | |
| | | 11/20/08 | 14.56 | 48.17 | -.98 |
| R24A | 70.05 | 03/27/08 | 22.65 | 47.40 | |
| | | 11/20/08 | | NA | |
| R25A | 59.20 | 03/27/08 | 14.72 | 44.48 | |
| | | 11/20/08 | 15.35 | 43.85 | -.63 |
| R27A | 47.70 | 03/27/08 | 13.37 | 34.33 | |
| | | 11/20/08 | 14.53 | 33.17 | -1.16 |
| R27B2 | 51.66 | 03/27/08 | 5.57 | 46.09 | |
| | | 11/20/08 | 5.67 | 45.99 | -.10 |
| R27B3 | 51.37 | 03/27/08 | -0.92 | 52.29 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R27B3 | 51.37 | 11/20/08 | 1.22 | 50.15 | .00 |
| R28B2 | 57.57 | 03/27/08 | 2.67 | 54.90 | |
| | | 11/20/08 | 4.77 | 52.80 | -2.10 |
| R29A | 36.00 | 03/27/08 | 7.23 | 28.77 | |
| | | 11/20/08 | 7.77 | 28.23 | -.54 |
| R2A | 57.85 | 03/27/08 | 19.50 | 38.35 | |
| | | 11/20/08 | 18.15 | 39.70 | 1.35 |
| R30B2 | 63.00 | 03/27/08 | 12.82 | 50.18 | |
| | | 11/20/08 | 14.10 | 48.90 | -1.28 |
| R31A | 34.00 | 03/27/08 | 8.41 | 25.59 | |
| | | 11/20/08 | 8.95 | 25.05 | -.54 |
| R32A | 35.65 | 03/27/08 | 7.93 | 27.72 | |
| | | 11/20/08 | 8.46 | 27.19 | -.53 |
| R33B2 | 56.64 | 03/27/08 | 7.90 | 48.74 | |
| | | 11/20/08 | 9.04 | 47.60 | -1.14 |
| R36A | 53.99 | 03/27/08 | 17.40 | 36.59 | |
| | | 11/20/08 | 15.92 | 38.07 | 1.48 |
| R36B1 | 58.75 | 03/27/08 | 12.67 | 46.08 | |
| | | 11/20/08 | 13.68 | 45.07 | -1.01 |
| R37B3 | 60.52 | 03/27/08 | 0.35 | 60.17 | |
| | | 11/20/08 | 2.57 | 57.95 | -2.22 |
| R39B2 | 51.07 | 03/27/08 | 3.74 | 47.33 | |
| | | 11/20/08 | 4.21 | 46.86 | -.47 |
| R3B1 | 47.16 | 03/27/08 | 11.93 | 35.23 | |
| | | 11/20/08 | 13.26 | 33.90 | -1.33 |
| R3C | 70.10 | 03/27/08 | 3.30 | 66.80 | |
| | | 11/20/08 | 5.95 | 64.15 | -2.65 |
| R40B1(B2) | 54.06 | 03/27/08 | 15.34 | 38.72 | |
| | | 11/20/08 | 16.34 | 37.72 | -1.00 |
| R41A | 51.00 | 03/27/08 | 14.41 | 36.59 | |
| | | 11/20/08 | 13.07 | 37.93 | 1.34 |
| R41B2 | 57.00 | 03/27/08 | 8.53 | 48.47 | |
| | | 11/20/08 | 9.78 | 47.22 | -1.25 |
| R42B1 | 56.61 | 03/27/08 | 10.70 | 45.91 | |
| | | 11/20/08 | 11.01 | 45.60 | -.31 |
| R43A | 46.00 | 03/27/08 | 6.88 | 39.12 | |
| | | 11/20/08 | 7.40 | 38.60 | -.52 |
| R44A | 57.66 | 03/27/08 | 11.78 | 45.88 | |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R44A | 57.66 | 11/20/08 | 12.50 | 45.16 | .00 |
| R45A | 62.00 | 03/27/08 | 15.09 | 46.91 | |
| | | 11/20/08 | 16.84 | 45.16 | -1.75 |
| R46A | 73.00 | 03/27/08 | 24.86 | 48.14 | |
| | | 11/20/08 | 26.17 | 46.83 | -1.31 |
| R46B1 | 58.00 | 03/27/08 | 12.31 | 45.69 | |
| | | 11/20/08 | 13.25 | 44.75 | -.94 |
| R48A | 66.86 | 03/27/08 | 19.81 | 47.05 | |
| | | 11/20/08 | 20.58 | 46.28 | -.77 |
| R4C | 72.00 | 03/27/08 | 6.30 | 65.70 | |
| | | 11/20/08 | 9.09 | 62.91 | -2.79 |
| R50A | 60.43 | 03/27/08 | 14.75 | 45.68 | |
| | | 03/27/08 | 14.90 | 45.53 | -.15 |
| | | 05/22/08 | 14.67 | 45.76 | .23 |
| | | 08/28/08 | 15.18 | 45.25 | -.51 |
| | | 11/20/08 | 15.97 | 44.46 | -.79 |
| | | 11/20/08 | 15.96 | 44.47 | .01 |
| R50B2 | 60.00 | 03/27/08 | 4.62 | 55.38 | |
| | | 11/20/08 | 6.72 | 53.28 | -2.10 |
| R51A | 60.00 | 03/27/08 | 13.77 | 46.23 | |
| | | 11/20/08 | 14.52 | 45.48 | -.75 |
| R51B3 | 59.86 | 03/27/08 | -0.86 | 60.72 | |
| | | 11/20/08 | 1.27 | 58.59 | -2.13 |
| R52A | 64.00 | 03/27/08 | 17.96 | 46.04 | |
| | | 11/20/08 | 18.72 | 45.28 | -.76 |
| R52B2 | 64.24 | 03/27/08 | 13.22 | 51.02 | |
| | | 11/20/08 | 14.90 | 49.34 | -1.68 |
| R53A | 58.60 | 03/27/08 | 15.67 | 42.93 | |
| | | 11/20/08 | 16.27 | 42.33 | -.60 |
| R53B2 | 64.09 | 03/27/08 | 1.75 | 62.34 | |
| | | 11/20/08 | 4.52 | 59.57 | -2.77 |
| R54A | 57.18 | 03/27/08 | 13.88 | 43.30 | |
| | | 11/20/08 | 14.49 | 42.69 | -.61 |
| R54B3 | 64.52 | 03/27/08 | 0.61 | 63.91 | |
| | | 11/20/08 | 3.15 | 61.37 | -2.54 |
| R55A | 47.76 | 03/27/08 | 13.87 | 33.89 | |
| | | 11/20/08 | 14.73 | 33.03 | -.86 |
| R55B2 | 64.21 | 03/27/08 | 9.57 | 54.64 | |
| | | 11/20/08 | 11.85 | 52.36 | -2.28 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R56B3 | 64.13 | 03/27/08 | 2.91 | 61.22 | |
| | | 11/20/08 | 5.76 | 58.37 | -2.85 |
| R57A | 53.71 | 03/27/08 | 10.95 | 42.76 | |
| | | 11/20/08 | 11.73 | 41.98 | -.78 |
| R57B3 | 57.00 | 03/27/08 | 0.71 | 56.29 | |
| | | 11/20/08 | 1.95 | 55.05 | -1.24 |
| R58A | 53.77 | 03/27/08 | 13.76 | 40.01 | |
| | | 11/20/08 | 12.76 | 41.01 | 1.00 |
| R58B2 | 50.58 | 03/27/08 | 6.60 | 43.98 | |
| | | 11/20/08 | 8.23 | 42.35 | -1.63 |
| R59A | 54.69 | 03/27/08 | 9.99 | 44.70 | |
| | | 11/20/08 | 10.53 | 44.16 | -.54 |
| R59B2 | 51.29 | 03/27/08 | 0.80 | 50.49 | |
| | | 11/20/08 | 2.47 | 48.82 | -1.67 |
| R5B1 | 47.44 | 03/27/08 | 13.05 | 34.39 | |
| | | 11/20/08 | 13.93 | 33.51 | -.88 |
| R5B2 | 50.46 | 03/27/08 | 0.07 | 50.39 | |
| | | 11/20/08 | 1.71 | 48.75 | -1.64 |
| R5B3 | 50.20 | 03/27/08 | -2.45 | 52.65 | |
| | | 11/20/08 | -0.67 | 50.87 | -1.78 |
| R60A | 56.44 | 03/27/08 | 16.59 | 39.85 | |
| | | 11/20/08 | 15.07 | 41.37 | 1.52 |
| R60B1 | 58.01 | 03/27/08 | 7.25 | 50.76 | |
| | | 11/20/08 | 8.44 | 49.57 | -1.19 |
| R61B3 | 58.41 | 03/27/08 | -0.65 | 59.06 | |
| | | 11/20/08 | 1.32 | 57.09 | -1.97 |
| R62A | 47.59 | 03/27/08 | 10.81 | 36.78 | |
| | | 11/20/08 | 11.45 | 36.14 | -.64 |
| R62B2 | 56.91 | 03/27/08 | 2.13 | 54.78 | |
| | | 11/20/08 | 4.12 | 52.79 | -1.99 |
| R63A | 58.33 | 03/27/08 | 18.46 | 39.87 | |
| | | 11/20/08 | 16.97 | 41.36 | 1.49 |
| R63B1 | 56.52 | 03/27/08 | 16.90 | 39.62 | |
| | | 11/20/08 | 10.25 | 46.27 | 6.65 |
| R64B1 | 56.65 | 03/27/08 | 9.30 | 47.35 | |
| | | 11/20/08 | 10.32 | 46.33 | -1.02 |
| R65B1(B2) | 53.00 | 03/27/08 | 2.65 | 50.35 | |
| | | 11/20/08 | 4.82 | 48.18 | -2.17 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R66B1 | 48.72 | 03/27/08 | 11.85 | 36.87 | |
| | | 11/20/08 | 10.79 | 37.93 | 1.06 |
| R67A | 57.58 | 03/27/08 | 17.56 | 40.02 | |
| | | 11/20/08 | 16.06 | 41.52 | 1.50 |
| R67B1 | 49.06 | 03/27/08 | 12.11 | 36.95 | |
| | | 11/20/08 | 11.13 | 37.93 | .98 |
| R68A | 57.44 | 03/27/08 | 18.16 | 39.28 | |
| | | 11/20/08 | 16.81 | 40.63 | 1.35 |
| R68B1 | 56.96 | 03/27/08 | 17.50 | 39.46 | |
| | | 11/20/08 | 16.46 | 40.50 | 1.04 |
| R68B2 | 54.91 | 03/27/08 | -0.42 | 55.33 | |
| | | 11/20/08 | 1.85 | 53.06 | -2.27 |
| R69A | 56.22 | 03/28/08 | 18.45 | 37.77 | |
| | | 11/20/08 | 17.33 | 38.89 | 1.12 |
| R69B1 | 57.28 | 03/27/08 | 17.78 | 39.50 | |
| | | 11/20/08 | 16.70 | 40.58 | 1.08 |
| R69B2 | 54.85 | 03/27/08 | 6.61 | 48.24 | |
| | | 11/20/08 | 6.37 | 48.48 | .24 |
| R6A | 55.64 | 03/27/08 | 9.17 | 46.47 | |
| | | 11/20/08 | 10.07 | 45.57 | -.90 |
| R6B1 | 46.00 | 03/27/08 | 7.75 | 38.25 | |
| | | 11/20/08 | 8.41 | 37.59 | -.66 |
| R70A | 57.33 | 03/27/08 | 18.45 | 38.88 | |
| | | 11/20/08 | 17.20 | 40.13 | 1.25 |
| R70B1 | 56.25 | 03/27/08 | 16.59 | 39.66 | |
| | | 11/20/08 | 15.60 | 40.65 | .99 |
| R70B2 | 54.68 | 03/27/08 | 7.38 | 47.30 | |
| | | 11/20/08 | 8.33 | 46.35 | -.95 |
| R71A | 54.53 | 03/27/08 | 16.23 | 38.30 | |
| | | 11/20/08 | 14.75 | 39.78 | 1.48 |
| R71B2 | 57.45 | 03/27/08 | 5.51 | 51.94 | |
| | | 11/20/08 | 6.93 | 50.52 | -1.42 |
| R72A | 56.47 | 03/27/08 | 18.77 | 37.70 | |
| | | 11/20/08 | 16.87 | 39.60 | 1.90 |
| R72B2 | 57.11 | 03/27/08 | 9.40 | 47.71 | |
| | | 11/20/08 | 10.24 | 46.87 | -.84 |
| R73A | 59.19 | 03/27/08 | 19.93 | 39.26 | |
| | | 11/20/08 | 18.52 | 40.67 | 1.41 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| R73B2 | 57.15 | 03/27/08 | 7.94 | 49.21 | |
| | | 11/20/08 | 9.51 | 47.64 | -1.57 |
| R74A | 57.84 | 03/27/08 | 18.50 | 39.34 | |
| | | 11/20/08 | 17.20 | 40.64 | 1.30 |
| R7B1 | 56.47 | 03/27/08 | 16.76 | 39.71 | |
| | | 11/20/08 | 14.78 | 41.69 | 1.98 |
| R9B1 | 69.92 | 03/27/08 | 18.41 | 51.51 | |
| | | 11/20/08 | 19.77 | 50.15 | -1.36 |
| R9B2 | 72.00 | 03/27/08 | 18.65 | 53.35 | |
| | | 11/20/08 | 20.24 | 51.76 | -1.59 |
| R9B3 | 69.64 | 03/27/08 | 4.51 | 65.13 | |
| | | 11/20/08 | 7.40 | 62.24 | -2.89 |
| RAY-1A | 45.21 | 03/27/08 | 12.09 | 33.12 | |
| | | 11/20/08 | 12.31 | 32.90 | -.22 |
| RAY-1B1 | 45.77 | 03/27/08 | 12.92 | 32.85 | |
| | | 11/20/08 | 14.22 | 31.55 | -1.30 |
| RE10A | 58.65 | 03/27/08 | 19.19 | 39.46 | |
| | | 11/20/08 | 15.68 | 42.97 | 3.51 |
| RE11A | 48.75 | 03/27/08 | 13.56 | 35.19 | |
| | | 11/20/08 | 12.37 | 36.38 | 1.19 |
| RE12A | 48.64 | 03/27/08 | 12.08 | 36.56 | |
| | | 11/20/08 | 10.79 | 37.85 | 1.29 |
| RE1B2 | 52.88 | 03/27/08 | 4.32 | 48.56 | |
| | | 11/20/08 | 3.87 | 49.01 | .45 |
| RE21A | 49.88 | 03/27/08 | 13.65 | 36.23 | |
| | | 11/20/08 | 12.02 | 37.86 | 1.63 |
| RE22A | 49.81 | 03/27/08 | 14.63 | 35.18 | |
| | | 11/20/08 | 13.54 | 36.27 | 1.09 |
| RE23A | 53.66 | 03/27/08 | 16.42 | 37.24 | |
| | | 11/20/08 | 15.67 | 37.99 | .75 |
| RE24A | 55.24 | 03/27/08 | 20.15 | 35.09 | |
| | | 11/20/08 | 19.52 | 35.72 | .63 |
| RE25A | 57.00 | 03/27/08 | 20.30 | 36.70 | |
| | | 11/20/08 | 32.73 | 24.27 | -12.43 |
| RE3B1 | 48.71 | 03/27/08 | 11.91 | 36.80 | |
| | | 11/20/08 | 10.85 | 37.86 | 1.06 |
| RE5A | 56.85 | 03/27/08 | 19.97 | 36.88 | |
| | | 11/20/08 | 17.67 | 39.18 | 2.30 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| RE7A | 48.61 | 03/27/08 | 12.60 | 36.01 | |
| | | 11/20/08 | 11.31 | 37.30 | 1.29 |
| RE8A | 51.66 | 03/27/08 | 13.63 | 38.03 | |
| | | 11/20/08 | 13.47 | 38.19 | .16 |
| RE9A | 58.73 | 03/27/08 | 19.75 | 38.98 | |
| | | 11/20/08 | 17.20 | 41.53 | 2.55 |
| REG-10A | 34.83 | 03/27/08 | 13.85 | 20.98 | |
| | | 11/20/08 | 10.09 | 24.74 | 3.76 |
| REG-10B(1) | 19.64 | 03/27/08 | 27.61 | -7.97 | |
| | | 11/20/08 | 20.51 | -0.87 | 7.10 |
| REG-11A | 35.15 | 03/27/08 | 12.16 | 22.99 | |
| | | 11/20/08 | 14.18 | 20.97 | -2.02 |
| REG-11B(1) | 35.65 | 03/27/08 | 10.30 | 25.35 | |
| | | 11/20/08 | 10.90 | 24.75 | -.60 |
| REG-12A | 38.04 | 03/27/08 | 10.43 | 27.61 | |
| | | 11/20/08 | 11.14 | 26.90 | -.71 |
| REG-1A | 35.60 | 03/27/08 | 11.10 | 24.50 | |
| | | 11/20/08 | 12.14 | 23.46 | -1.04 |
| REG-1B(1) | 38.15 | 03/27/08 | 15.48 | 22.67 | |
| | | 11/20/08 | 16.04 | 22.11 | -.56 |
| REG-1B(2) | 38.20 | 03/27/08 | NM | NA | |
| | | 11/20/08 | 77.97 | -39.77 | -39.77 |
| REG-2A | 32.33 | 03/27/08 | 12.73 | 19.60 | |
| | | 11/20/08 | 15.17 | 17.16 | -2.44 |
| REG-2B(1) | 35.15 | 03/27/08 | 13.57 | 21.58 | |
| | | 11/20/08 | 15.50 | 19.65 | -1.93 |
| REG-3A | 24.26 | 03/27/08 | 20.14 | 4.12 | |
| | | 11/20/08 | 17.07 | 7.19 | 3.07 |
| REG-3B(1) | 34.17 | 03/27/08 | 12.21 | 21.96 | |
| | | 11/20/08 | 13.20 | 20.97 | -.99 |
| REG-3B(2) | 34.84 | 03/27/08 | 9.60 | 25.24 | |
| | | 11/20/08 | 9.05 | 25.79 | .55 |
| REG-4A | 25.22 | 03/27/08 | 7.85 | 17.37 | |
| | | 11/20/08 | 14.35 | 10.87 | -6.50 |
| REG-4B(1) | 37.70 | 03/27/08 | 18.82 | 18.88 | |
| | | 11/20/08 | 19.94 | 17.76 | -1.12 |
| REG-5A | 29.40 | 03/27/08 | 12.04 | 17.36 | |
| | | 11/20/08 | 13.55 | 15.85 | -1.51 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| REG-5B(1) | 33.20 | 03/27/08 | 14.34 | 18.86 | |
| | | 11/20/08 | 16.05 | 17.15 | -1.71 |
| REG-6A | 13.53 | 03/27/08 | 16.16 | -2.63 | |
| | | 11/20/08 | 12.04 | 1.49 | 4.12 |
| REG-6B(1) | 24.65 | 03/27/08 | 33.72 | -9.07 | |
| | | 11/20/08 | 43.19 | -18.54 | -9.47 |
| REG-7A | 17.11 | 03/27/08 | 13.59 | 3.52 | |
| | | 11/20/08 | 15.82 | 1.29 | -2.23 |
| REG-7B(1) | 24.32 | 03/27/08 | 10.62 | 13.70 | |
| | | 11/20/08 | 11.51 | 12.81 | -.89 |
| REG-8A | 28.72 | 03/27/08 | 10.94 | 17.78 | |
| | | 11/20/08 | 12.16 | 16.56 | -1.22 |
| REG-8B(1) | 20.03 | 03/27/08 | 43.44 | -23.41 | |
| | | 11/20/08 | 47.39 | -27.36 | -3.95 |
| REG-9A | 24.18 | 03/27/08 | 7.28 | 16.90 | |
| | | 11/20/08 | 7.91 | 16.27 | -.63 |
| REG-9B(1) | 13.60 | 03/27/08 | 17.06 | -3.46 | |
| | | 11/20/08 | 20.18 | -6.58 | -3.12 |
| REG-MW-1A | 41.00 | 03/27/08 | 11.63 | 29.37 | |
| | | 11/20/08 | 12.30 | 28.70 | -.67 |
| REG-MW-1B(1) | 40.81 | 03/27/08 | 12.68 | 28.13 | |
| | | 11/20/08 | 13.55 | 27.26 | -.87 |
| REG-MW-1B(2) | 40.89 | 03/27/08 | 10.54 | 30.35 | |
| | | 11/20/08 | 11.45 | 29.44 | -.91 |
| REG-MW-2A | 38.11 | 03/27/08 | 10.97 | 27.14 | |
| | | 11/20/08 | 11.49 | 26.62 | -.52 |
| REG-MW-2B(1) | 41.43 | 03/27/08 | 12.78 | 28.65 | |
| | | 11/20/08 | 13.65 | 27.78 | -.87 |
| RH1A | 62.39 | 03/27/08 | 16.16 | 46.23 | |
| | | 03/27/08 | 16.14 | 46.25 | .02 |
| | | 05/22/08 | 15.90 | 46.49 | .24 |
| | | 08/28/08 | 16.27 | 46.12 | -.37 |
| | | 11/20/08 | 17.00 | 45.39 | -.73 |
| | | 11/20/08 | 16.99 | 45.40 | .01 |
| RP16B | 58.63 | 03/28/08 | 9.71 | 48.92 | |
| | | 11/20/08 | 10.95 | 47.68 | -1.24 |
| RP19B | 56.47 | 03/27/08 | 16.08 | 40.39 | |
| | | 11/20/08 | 14.83 | 41.64 | 1.25 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| RP21B | 53.34 | 03/27/08 | 13.75 | 39.59 | .00 |
| | | 11/20/08 | 12.67 | 40.67 | 1.08 |
| RP22B | 64.07 | 03/27/08 | 16.24 | 47.83 | |
| | | 11/20/08 | 17.19 | 46.88 | -.95 |
| RP23B | 54.67 | 03/27/08 | 15.17 | 39.50 | |
| | | 11/20/08 | 13.96 | 40.71 | 1.21 |
| RP24B | 54.99 | 03/27/08 | 15.72 | 39.27 | |
| | | 11/20/08 | 14.88 | 40.11 | .84 |
| RP41B | 57.35 | 03/27/08 | 17.55 | 39.80 | |
| | | 11/20/08 | 16.50 | 40.85 | 1.05 |
| RP42B | 61.70 | 03/27/08 | 22.19 | 39.51 | |
| | | 11/20/08 | 18.97 | 42.73 | 3.22 |
| RP43B | 57.28 | 03/27/08 | 17.91 | 39.37 | |
| | | 11/20/08 | 16.51 | 40.77 | 1.40 |
| RW-1(B1) | 53.83 | 03/27/08 | 13.09 | 40.74 | |
| | | 05/22/08 | 13.05 | 40.78 | .04 |
| | | 08/28/08 | 13.75 | 40.08 | -.70 |
| | | 11/20/08 | 14.30 | 39.53 | -.55 |
| RW-1(B2) | 53.49 | 03/27/08 | 19.73 | 33.76 | |
| | | 11/20/08 | 14.32 | 39.17 | 5.41 |
| RW-10(B1) | 52.40 | 03/27/08 | 13.91 | 38.49 | |
| | | 11/20/08 | 14.68 | 37.72 | -.77 |
| RW-11(B1) | 50.43 | 03/27/08 | 16.00 | 34.43 | |
| | | 11/20/08 | 17.14 | 33.29 | -1.14 |
| RW-11A | 54.87 | 03/27/08 | 13.84 | 41.03 | |
| | | 11/20/08 | 15.98 | 38.89 | -2.14 |
| RW-12(B1) | 40.51 | 03/27/08 | 12.85 | 27.66 | |
| | | 11/20/08 | 13.44 | 27.07 | -.59 |
| RW-12A | 53.96 | 03/27/08 | 12.04 | 41.92 | |
| | | 11/20/08 | 13.89 | 40.07 | -1.85 |
| RW-13B(1) | 53.20 | 03/27/08 | 8.85 | 44.35 | |
| | | 11/20/08 | 10.24 | 42.96 | -1.39 |
| RW-16A | 43.89 | 03/27/08 | 14.55 | 29.34 | |
| | | 11/20/08 | 15.30 | 28.59 | -.75 |
| RW-18A | 37.53 | 03/27/08 | 10.97 | 26.56 | |
| | | 11/20/08 | 11.57 | 25.96 | -.60 |
| RW-1A | 53.71 | 03/27/08 | 12.59 | 41.12 | |
| | | 11/20/08 | 13.83 | 39.88 | -1.24 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| RW-1C | 53.20 | 03/27/08 | -10.13 | 63.33 | .00 |
| | | 11/20/08 | -6.54 | 59.74 | -3.59 |
| RW-2(B1) | 48.18 | 03/27/08 | 11.20 | 36.98 | |
| | | 11/20/08 | 13.30 | 34.88 | -2.10 |
| RW-2(B2) | 48.95 | 03/27/08 | 19.49 | 29.46 | |
| | | 11/20/08 | 18.94 | 30.01 | .55 |
| RW-20A | 43.57 | 03/27/08 | 12.28 | 31.29 | |
| | | 11/20/08 | 13.02 | 30.55 | -.74 |
| RW-21A | 43.16 | 03/27/08 | 11.73 | 31.43 | |
| | | 11/20/08 | 12.49 | 30.67 | -.76 |
| RW-23A | 52.75 | 03/27/08 | 12.90 | 39.85 | |
| | | 11/20/08 | 14.31 | 38.44 | -1.41 |
| RW-24A | 50.15 | 03/27/08 | 15.05 | 35.10 | |
| | | 11/20/08 | 15.59 | 34.56 | -.54 |
| RW-25A | 38.38 | 03/27/08 | 11.60 | 26.78 | |
| | | 11/20/08 | 12.12 | 26.26 | -.52 |
| RW-26A | 53.51 | 03/27/08 | 11.74 | 41.77 | |
| | | 11/20/08 | 13.01 | 40.50 | -1.27 |
| RW-27A | 38.41 | 03/27/08 | 14.51 | 23.90 | |
| | | 11/20/08 | 15.28 | 23.13 | -.77 |
| RW-28A | 42.33 | 03/27/08 | 14.40 | 27.93 | |
| | | 11/20/08 | 15.03 | 27.30 | -.63 |
| RW-29A | 52.07 | 03/27/08 | 11.76 | 40.31 | |
| | | 05/22/08 | 12.00 | 40.07 | -.24 |
| | | 08/28/08 | 12.80 | 39.27 | -.80 |
| | | 11/20/08 | 13.06 | 39.01 | -.26 |
| RW-2A | 49.42 | 03/27/08 | 13.68 | 35.74 | |
| | | 11/20/08 | 14.64 | 34.78 | -.96 |
| RW-3(B1) | 43.28 | 03/27/08 | 9.80 | 33.48 | |
| | | 11/20/08 | 10.56 | 32.72 | -.76 |
| RW-3(B2) | 42.96 | 03/27/08 | 7.58 | 35.38 | |
| | | 11/20/08 | 8.39 | 34.57 | -.81 |
| RW-3A | 43.34 | 03/27/08 | 9.60 | 33.74 | |
| | | 11/20/08 | 10.27 | 33.07 | -.67 |
| RW-4(B1) | 42.61 | 03/27/08 | 11.51 | 31.10 | |
| | | 11/20/08 | 12.23 | 30.38 | -.72 |
| RW-4(B2) | 41.79 | 03/27/08 | 76.80 | -35.01 | |
| | | 11/20/08 | 69.60 | -27.81 | 7.20 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| RW-4A | 42.66 | 03/27/08 | 12.80 | 29.86 | .00 |
| | | 11/20/08 | 13.50 | 29.16 | -.70 |
| RW-5(B1) | 37.87 | 03/27/08 | 11.13 | 26.74 | |
| | | 11/20/08 | 12.03 | 25.84 | -.90 |
| RW-5(B2) | 37.98 | 03/27/08 | 8.43 | 29.55 | |
| | | 11/20/08 | 9.35 | 28.63 | -.92 |
| RW-5A | 36.86 | 03/27/08 | 10.83 | 26.03 | |
| | | 11/20/08 | 11.55 | 25.31 | -.72 |
| RW-7(B1) | 36.29 | 03/27/08 | 20.42 | 15.87 | |
| | | 11/20/08 | 19.15 | 17.14 | 1.27 |
| RW-7(B2) | 38.76 | 03/27/08 | 12.35 | 26.41 | |
| | | 11/20/08 | 14.00 | 24.76 | -1.65 |
| RW-7A | 37.18 | 03/27/08 | 13.80 | 23.38 | |
| | | 11/20/08 | 14.30 | 22.88 | -.50 |
| RW-9(B1)R | 38.59 | 03/27/08 | 37.97 | 0.62 | |
| | | 11/20/08 | 48.68 | -10.09 | -10.71 |
| RW-9(B2) | 37.88 | 03/27/08 | 65.80 | -27.92 | |
| | | 11/20/08 | 86.56 | -48.68 | -20.76 |
| RW-9A | 37.83 | 03/27/08 | 16.85 | 20.98 | |
| | | 11/20/08 | 17.37 | 20.46 | -.52 |
| SIL10A | 41.99 | 04/02/08 | 10.81 | 31.18 | |
| | | 11/20/08 | 10.95 | 31.04 | -.14 |
| SIL11A | 42.66 | 04/02/08 | 10.62 | 32.04 | |
| | | 11/20/08 | 11.19 | 31.47 | -.57 |
| SIL12A | 43.25 | 04/02/08 | 10.95 | 32.30 | |
| | | 11/20/08 | 11.61 | 31.64 | -.66 |
| SIL13A | 43.50 | 04/02/08 | 11.31 | 32.19 | |
| | | 11/20/08 | 12.49 | 31.01 | -1.18 |
| SIL14A | 43.07 | 04/02/08 | 11.23 | 31.84 | |
| | | 11/20/08 | 11.99 | 31.08 | -.76 |
| SIL15A | 42.17 | 04/02/08 | 9.83 | 32.34 | |
| | | 11/20/08 | 10.83 | 31.34 | -1.00 |
| SIL16A | 43.51 | 04/02/08 | 11.07 | 32.44 | |
| | | 11/20/08 | 11.85 | 31.66 | -.78 |
| SIL17A | 43.43 | 04/02/08 | 11.04 | 32.39 | |
| | | 11/20/08 | 11.81 | 31.62 | -.77 |
| SIL1A | 44.01 | 04/02/08 | 11.03 | 32.98 | |
| | | 11/20/08 | 11.98 | 32.03 | -.95 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| SIL2A | 43.42 | 04/02/08 | 11.02 | 32.40 | .00 |
| | | 11/20/08 | 11.69 | 31.73 | -.67 |
| SIL4A | 44.15 | 04/02/08 | 10.68 | 33.47 | |
| | | 11/20/08 | 11.88 | 32.27 | -1.20 |
| SIL5A | 45.15 | 04/02/08 | 10.71 | 34.44 | |
| | | 11/20/08 | 11.37 | 33.78 | -.66 |
| SIL8A | 44.41 | 04/02/08 | 11.85 | 32.56 | |
| | | 11/20/08 | 12.47 | 31.94 | -.62 |
| SIL9A | 41.21 | 04/02/08 | 10.02 | 31.19 | |
| | | 11/20/08 | 10.71 | 30.50 | -.69 |
| SO-1 | 63.35 | 03/27/08 | 17.12 | 46.23 | |
| | | 11/20/08 | 17.89 | 45.46 | -.77 |
| SO-2 | 60.96 | 03/27/08 | 14.72 | 46.24 | |
| | | 11/20/08 | 15.52 | 45.44 | -.80 |
| SO3-B1 | 60.87 | 03/27/08 | 10.30 | 50.57 | |
| | | 11/20/08 | 10.35 | 50.52 | -.05 |
| SO-4 | 58.40 | 03/27/08 | 12.29 | 46.11 | |
| | | 11/20/08 | 13.08 | 45.32 | -.79 |
| SOPZ-1 | 62.30 | 03/27/08 | 15.91 | 46.39 | |
| | | 11/20/08 | 16.64 | 45.66 | -.73 |
| SOPZ-2 | 60.66 | 03/27/08 | 14.35 | 46.31 | |
| | | 11/20/08 | 15.10 | 45.56 | -.75 |
| SOPZ-3 | 61.78 | 03/27/08 | 15.67 | 46.11 | |
| | | 11/20/08 | 16.41 | 45.37 | -.74 |
| TANK 1-E | 16.45 | 03/27/08 | 6.71 | 9.74 | |
| | | 11/20/08 | 7.55 | 8.90 | -.84 |
| UST115-MW01 | 8.41 | 03/27/08 | 7.92 | 0.49 | |
| | | 11/20/08 | 8.91 | -0.50 | -.99 |
| UST115-MW02 | 8.36 | 03/27/08 | 8.09 | 0.27 | |
| | | 11/20/08 | 9.00 | -0.64 | -.91 |
| UST29-MW01 | 12.27 | 03/27/08 | 7.86 | 4.41 | |
| | | 11/20/08 | 9.28 | 2.99 | -1.42 |
| UST29-MW02 | 11.55 | 03/27/08 | 8.11 | 3.44 | |
| | | 11/20/08 | 8.81 | 2.74 | -.70 |
| UST3-MW-01 | 10.23 | 03/27/08 | 6.77 | 3.46 | |
| | | 11/20/08 | 6.68 | 3.55 | .09 |
| UST3-MW-02 | 10.07 | 03/27/08 | 6.60 | 3.47 | |
| | | 11/20/08 | 6.82 | 3.25 | -.22 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| UST85-MW02 | 19.04 | 03/27/08 | 5.31 | 13.73 | .00 |
| | | 11/20/08 | 5.76 | 13.28 | -.45 |
| UST85-MW03 | 18.55 | 03/27/08 | 5.90 | 12.65 | |
| | | 11/20/08 | 5.69 | 12.86 | .21 |
| W12-20 | 7.76 | 03/27/08 | 7.54 | 0.22 | |
| | | 11/20/08 | 8.31 | -0.55 | -.77 |
| W12-6 | 7.08 | 03/27/08 | 6.86 | 0.22 | |
| | | 11/20/08 | 7.23 | -0.15 | -.37 |
| W14-1 | 28.71 | 03/27/08 | 4.62 | 24.09 | |
| | | 11/20/08 | 5.30 | 23.41 | -.68 |
| W14-10 | 29.58 | 03/27/08 | 5.52 | 24.06 | |
| | | 11/20/08 | 6.20 | 23.38 | -.68 |
| W14-11 | 29.07 | 03/27/08 | 5.84 | 23.23 | |
| | | 11/20/08 | 6.52 | 22.55 | -.68 |
| W14-12 | 29.71 | 03/27/08 | 5.78 | 23.93 | |
| | | 11/20/08 | 6.51 | 23.20 | -.73 |
| W14-13 | 28.80 | 03/27/08 | 5.97 | 22.83 | |
| | | 11/20/08 | 6.63 | 22.17 | -.66 |
| W14-2 | 28.52 | 03/27/08 | 5.06 | 23.46 | |
| | | 11/20/08 | 5.91 | 22.61 | -.85 |
| W14-3 | 30.15 | 03/27/08 | 5.58 | 24.57 | |
| | | 11/20/08 | 6.40 | 23.75 | -.82 |
| W14-4 | 27.75 | 03/27/08 | 4.65 | 23.10 | |
| | | 11/20/08 | 5.38 | 22.37 | -.73 |
| W14-5 | 29.94 | 03/27/08 | 5.16 | 24.78 | |
| | | 11/20/08 | 5.78 | 24.16 | -.62 |
| W14-6 | 28.21 | 03/27/08 | 4.05 | 24.16 | |
| | | 11/20/08 | 4.64 | 23.57 | -.59 |
| W19-1 | 8.05 | 03/27/08 | 7.43 | 0.62 | |
| | | 11/20/08 | 7.70 | 0.35 | -.27 |
| W19-2 | 8.57 | 03/27/08 | 7.58 | 0.99 | |
| | | 11/20/08 | 7.83 | 0.74 | -.25 |
| W19-3 | 6.37 | 03/27/08 | 6.02 | 0.35 | |
| | | 11/20/08 | 6.35 | 0.02 | -.33 |
| W19-4 | 6.57 | 03/27/08 | 6.35 | 0.22 | |
| | | 11/20/08 | 6.58 | -0.01 | -.23 |
| W-1A | 58.96 | 03/27/08 | 13.32 | 45.64 | |
| | | 05/22/08 | 13.11 | 45.85 | .21 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W-1A | 58.96 | 08/28/08 | 13.45 | 45.51 | .00 |
| | | 11/20/08 | 14.16 | 44.80 | -.71 |
| W-1B | 59.02 | 03/27/08 | 13.52 | 45.50 | |
| | | 05/22/08 | 13.17 | 45.85 | .35 |
| | | 08/28/08 | 13.76 | 45.26 | -.59 |
| | | 11/20/08 | 14.52 | 44.50 | -.76 |
| W2-12 | 2.41 | 03/27/08 | 7.80 | -5.39 | |
| | | 11/20/08 | 7.69 | -5.28 | .11 |
| W2-13 | 1.11 | 03/27/08 | 7.02 | -5.91 | |
| | | 11/20/08 | 6.91 | -5.80 | .11 |
| W2-16 | -1.04 | 03/27/08 | 4.93 | -5.97 | |
| | | 11/20/08 | 4.65 | -5.69 | .28 |
| W2-3 | -0.20 | 03/27/08 | 4.61 | -4.81 | |
| | | 11/20/08 | 4.66 | -4.86 | -.05 |
| W26-1 | 2.77 | 03/27/08 | 6.59 | -3.82 | |
| | | 11/20/08 | 6.82 | -4.05 | -.23 |
| W29-1 | 13.83 | 03/27/08 | 9.51 | 4.32 | |
| | | 11/20/08 | 10.52 | 3.31 | -1.01 |
| W29-2 | 16.01 | 03/27/08 | 10.11 | 5.90 | |
| | | 11/20/08 | 10.78 | 5.23 | -.67 |
| W29-3 | 16.33 | 03/27/08 | 8.63 | 7.70 | |
| | | 11/20/08 | 9.31 | 7.02 | -.68 |
| W29-4 | 18.29 | 03/27/08 | 8.28 | 10.01 | |
| | | 11/20/08 | 8.95 | 9.34 | -.67 |
| W29-5 | 14.82 | 03/27/08 | 9.51 | 5.31 | |
| | | 11/20/08 | 10.54 | 4.28 | -1.03 |
| W29-7 | 14.44 | 03/27/08 | 10.20 | 4.24 | |
| | | 11/20/08 | 11.11 | 3.33 | -.91 |
| W29-8 | 16.81 | 03/27/08 | 10.90 | 5.91 | |
| | | 11/20/08 | 11.49 | 5.32 | -.59 |
| W3-1 | 2.38 | 03/27/08 | 5.45 | -3.07 | |
| | | 11/20/08 | 5.46 | -3.08 | -.01 |
| W3-11 | -0.59 | 03/27/08 | 2.36 | -2.95 | |
| | | 11/20/08 | 2.41 | -3.00 | -.05 |
| W3-13 | -2.77 | 03/27/08 | 1.12 | -3.89 | |
| | | 11/20/08 | 1.94 | -4.71 | -.82 |
| W3-14 | 1.41 | 03/27/08 | NR | NA | |
| | | 11/20/08 | 3.80 | -2.39 | -2.39 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W3-15 | -1.82 | 03/27/08 | NR | NA | |
| | | 11/20/08 | 0.52 | -2.34 | -2.34 |
| W3-16 | 0.37 | 03/27/08 | -49.32 | 49.69 | |
| | | 11/20/08 | -46.67 | 47.04 | -2.65 |
| W3-19 | 0.80 | 03/27/08 | 4.34 | -3.54 | |
| | | 11/20/08 | 4.54 | -3.74 | -.20 |
| W3-20 | 1.41 | 03/27/08 | 5.18 | -3.77 | |
| | | 11/20/08 | 5.14 | -3.73 | .04 |
| W3-21 | 3.91 | 03/27/08 | 7.49 | -3.58 | |
| | | 11/20/08 | 7.40 | -3.49 | .09 |
| W3-22 | 0.73 | 03/27/08 | 2.60 | -1.87 | |
| | | 11/20/08 | 2.53 | -1.80 | .07 |
| W3-24 | -1.35 | 03/27/08 | 2.97 | -4.32 | |
| | | 11/20/08 | 2.85 | -4.20 | .12 |
| W3-3 | -1.19 | 03/27/08 | 3.76 | -4.95 | |
| | | 11/20/08 | 3.77 | -4.96 | -.01 |
| W3-6 | -0.16 | 03/27/08 | 3.13 | -3.29 | |
| | | 11/20/08 | 4.18 | -4.34 | -1.05 |
| W3-7 | -0.20 | 03/27/08 | 4.27 | -4.47 | |
| | | 11/20/08 | 2.31 | -2.51 | 1.96 |
| W3-8 | 0.23 | 03/27/08 | 4.81 | -4.58 | |
| | | 11/20/08 | 4.57 | -4.34 | .24 |
| W3-9 | 0.28 | 03/27/08 | 2.56 | -2.28 | |
| | | 11/20/08 | 2.74 | -2.46 | -.18 |
| W4-1 | 3.73 | 03/27/08 | 5.49 | -1.76 | |
| | | 11/20/08 | 5.82 | -2.09 | -.33 |
| W4-11 | 4.27 | 03/27/08 | 4.97 | -0.70 | |
| | | 11/20/08 | 5.24 | -0.97 | -.27 |
| W4-12 | 5.62 | 03/27/08 | 7.49 | -1.87 | |
| | | 11/20/08 | 7.84 | -2.22 | -.35 |
| W4-13 | 3.20 | 03/27/08 | 3.84 | -0.64 | |
| | | 11/20/08 | 4.00 | -0.80 | -.16 |
| W4-14 | 5.15 | 03/27/08 | 5.71 | -0.56 | |
| | | 11/20/08 | 6.23 | -1.08 | -.52 |
| W4-15 | 2.63 | 03/27/08 | 4.94 | -2.31 | |
| | | 11/20/08 | 5.01 | -2.38 | -.07 |
| W4-16 | 5.99 | 03/27/08 | 7.12 | -1.13 | |
| | | 11/20/08 | 7.47 | -1.48 | -.35 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W4-17 | 5.62 | 03/27/08 | 7.35 | -1.73 | .00 |
| | | 11/20/08 | 7.81 | -2.19 | -.46 |
| W4-2 | 3.70 | 03/27/08 | 5.69 | -1.99 | |
| | | 11/20/08 | 5.99 | -2.29 | -.30 |
| W4-3 | 4.93 | 03/27/08 | 6.28 | -1.35 | |
| | | 11/20/08 | 6.61 | -1.68 | -.33 |
| W43-1 | 8.76 | 03/27/08 | 8.18 | 0.58 | |
| | | 11/20/08 | 8.43 | 0.33 | -.25 |
| W43-2 | 9.22 | 03/27/08 | 8.58 | 0.64 | |
| | | 11/20/08 | 8.80 | 0.42 | -.22 |
| W43-3 | 8.19 | 03/27/08 | 7.70 | 0.49 | |
| | | 11/20/08 | 7.98 | 0.21 | -.28 |
| W4-4 | 5.02 | 03/27/08 | 5.98 | -0.96 | |
| | | 11/20/08 | 6.24 | -1.22 | -.26 |
| W4-5 | 3.30 | 03/27/08 | 4.50 | -1.20 | |
| | | 11/20/08 | 4.90 | -1.60 | -.40 |
| W4-6 | 4.92 | 03/27/08 | 6.00 | -1.08 | |
| | | 11/20/08 | 6.39 | -1.47 | -.39 |
| W4-7 | 4.55 | 03/27/08 | -49.31 | 53.86 | |
| | | 11/20/08 | -44.36 | 48.91 | -4.95 |
| W4-9 | 1.62 | 03/27/08 | 1.51 | 0.11 | |
| | | 11/20/08 | 2.45 | -0.83 | -.94 |
| W5-1 | 9.57 | 03/27/08 | 7.10 | 2.47 | |
| | | 11/20/08 | 7.79 | 1.78 | -.69 |
| W5-10 | 11.68 | 03/27/08 | 8.16 | 3.52 | |
| | | 11/20/08 | 8.22 | 3.46 | -.06 |
| W5-11 | 10.68 | 03/27/08 | 7.54 | 3.14 | |
| | | 11/20/08 | 8.14 | 2.54 | -.60 |
| W5-12 | 8.14 | 03/27/08 | 5.71 | 2.43 | |
| | | 11/20/08 | 6.35 | 1.79 | -.64 |
| W5-13 | 13.83 | 03/27/08 | 9.91 | 3.92 | |
| | | 11/20/08 | 9.62 | 4.21 | .29 |
| W5-14 | 5.96 | 03/27/08 | 4.93 | 1.03 | |
| | | 11/20/08 | 5.40 | 0.56 | -.47 |
| W5-15 | 8.24 | 03/27/08 | 5.15 | 3.09 | |
| | | 11/20/08 | 7.07 | 1.17 | -1.92 |
| W5-16 | 10.16 | 03/27/08 | 4.22 | 5.94 | |
| | | 11/20/08 | 4.78 | 5.38 | -.56 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W5-17 | 11.05 | 03/27/08 | 5.10 | 5.95 | .00 |
| | | 11/20/08 | 5.68 | 5.37 | -.58 |
| W5-18 | 10.40 | 03/27/08 | 4.04 | 6.36 | |
| | | 11/20/08 | 4.45 | 5.95 | -.41 |
| W5-19 | 10.92 | 03/27/08 | 4.81 | 6.11 | |
| | | 11/20/08 | 5.32 | 5.60 | -.51 |
| W5-20 | 9.14 | 03/27/08 | 7.81 | 1.33 | |
| | | 11/20/08 | 8.43 | 0.71 | -.62 |
| W5-23 | 4.75 | 03/27/08 | 4.82 | -0.07 | |
| | | 11/20/08 | 8.82 | -4.07 | -4.00 |
| W5-25 | 3.25 | 03/27/08 | 3.71 | -0.46 | |
| | | 11/20/08 | 4.21 | -0.96 | -.50 |
| W5-26 | 10.01 | 03/27/08 | 6.79 | 3.22 | |
| | | 11/20/08 | 7.38 | 2.63 | -.59 |
| W5-3 | 7.19 | 03/27/08 | 5.97 | 1.22 | |
| | | 11/20/08 | 6.82 | 0.37 | -.85 |
| W5-34 | 5.65 | 03/27/08 | NR | NA | |
| | | 11/20/08 | 5.81 | -0.16 | -.16 |
| W5-35 | 9.65 | 03/27/08 | 8.39 | 1.26 | |
| | | 11/20/08 | 9.02 | 0.63 | -.63 |
| W5-4 | 4.87 | 03/27/08 | 4.51 | 0.36 | |
| | | 11/20/08 | 6.10 | -1.23 | -1.59 |
| W5-6 | 7.99 | 03/27/08 | 5.41 | 2.58 | |
| | | 11/20/08 | 6.97 | 1.02 | -1.56 |
| W56-1 | 17.79 | 03/27/08 | 7.76 | 10.03 | |
| | | 11/20/08 | 8.32 | 9.47 | -.56 |
| W56-2 | 17.66 | 03/27/08 | 6.86 | 10.80 | |
| | | 11/20/08 | 7.42 | 10.24 | -.56 |
| W5-7 | 12.00 | 03/27/08 | 7.26 | 4.74 | |
| | | 11/20/08 | 7.90 | 4.10 | -.64 |
| W5-8 | 11.61 | 03/27/08 | 7.66 | 3.95 | |
| | | 11/20/08 | 8.32 | 3.29 | -.66 |
| W58-1 | 31.03 | 03/27/08 | 5.57 | 25.46 | |
| | | 11/20/08 | 7.00 | 24.03 | -1.43 |
| W60-1 | 30.55 | 03/27/08 | 9.03 | 21.52 | |
| | | 11/20/08 | 9.88 | 20.67 | -.85 |
| W60-2 | 31.00 | 03/27/08 | 8.85 | 22.15 | |
| | | 11/20/08 | 9.83 | 21.17 | -.98 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W6-1 | 9.13 | 03/27/08 | 6.20 | 2.93 | .00 |
| | | 11/20/08 | 6.65 | 2.48 | -.45 |
| W6-10 | 7.38 | 03/27/08 | 5.06 | 2.32 | |
| | | 11/20/08 | 5.51 | 1.87 | -.45 |
| W6-2 | 5.11 | 03/27/08 | 4.76 | 0.35 | |
| | | 11/20/08 | 5.28 | -0.17 | -.52 |
| W6-3 | 5.09 | 03/27/08 | 4.83 | 0.26 | |
| | | 11/20/08 | 5.19 | -0.10 | -.36 |
| W6-4 | 5.46 | 03/27/08 | 5.81 | -0.35 | |
| | | 11/20/08 | 6.11 | -0.65 | -.30 |
| W6-5 | 5.94 | 03/27/08 | 5.86 | 0.08 | |
| | | 11/20/08 | 6.30 | -0.36 | -.44 |
| W6-6 | 5.65 | 03/27/08 | 5.93 | -0.28 | |
| | | 11/20/08 | 6.22 | -0.57 | -.29 |
| W6-8 | 6.72 | 03/27/08 | 5.30 | 1.42 | |
| | | 11/20/08 | 5.77 | 0.95 | -.47 |
| W6-9 | 6.76 | 03/27/08 | 5.12 | 1.64 | |
| | | 11/20/08 | 6.12 | 0.64 | -1.00 |
| W7-10 | 9.31 | 03/27/08 | 8.45 | 0.86 | |
| | | 11/20/08 | 8.70 | 0.61 | -.25 |
| W7-11 | 9.97 | 03/27/08 | 7.48 | 2.49 | |
| | | 11/20/08 | 7.60 | 2.37 | -.12 |
| W7-12 | 10.38 | 03/27/08 | 7.83 | 2.55 | |
| | | 11/20/08 | 7.96 | 2.42 | -.13 |
| W7-13 | 10.86 | 03/27/08 | 6.43 | 4.43 | |
| | | 11/20/08 | 6.74 | 4.12 | -.31 |
| W7-17 | 5.33 | 03/27/08 | 5.37 | -0.04 | |
| | | 11/20/08 | 5.63 | -0.30 | -.26 |
| W7-19 | 7.71 | 03/27/08 | 6.39 | 1.32 | |
| | | 11/20/08 | 6.70 | 1.01 | -.31 |
| W7-3 | 9.43 | 03/27/08 | 7.93 | 1.50 | |
| | | 11/20/08 | 8.22 | 1.21 | -.29 |
| W7-4 | 9.67 | 03/27/08 | 7.52 | 2.15 | |
| | | 11/20/08 | 7.83 | 1.84 | -.31 |
| W7-6 | 8.93 | 03/27/08 | 8.34 | 0.59 | |
| | | 11/20/08 | 8.60 | 0.33 | -.26 |
| W7-7 | 9.37 | 03/27/08 | 8.62 | 0.75 | |
| | | 11/20/08 | 8.84 | 0.53 | -.22 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W7-8 | 9.19 | 03/27/08 | 8.41 | 0.78 | .00 |
| | | 11/20/08 | 8.64 | 0.55 | -.23 |
| W7-9 | 9.02 | 03/27/08 | 8.42 | 0.60 | |
| | | 11/20/08 | 8.65 | 0.37 | -.23 |
| W8-1 | 7.55 | 03/27/08 | 7.26 | 0.29 | |
| | | 11/20/08 | 8.10 | -0.55 | -.84 |
| W8-11 | 5.96 | 03/27/08 | 5.68 | 0.28 | |
| | | 11/20/08 | 6.67 | -0.71 | -.99 |
| W8-2 | 6.91 | 03/27/08 | 6.82 | 0.09 | |
| | | 11/20/08 | 7.74 | -0.83 | -.92 |
| W8-3 | 13.08 | 03/27/08 | -8.42 | 21.50 | |
| | | 11/20/08 | -9.12 | 22.20 | .70 |
| W8-4 | 6.24 | 03/27/08 | 5.68 | 0.56 | |
| | | 11/20/08 | 6.85 | -0.61 | -1.17 |
| W8-6 | 6.15 | 03/27/08 | 6.01 | 0.14 | |
| | | 11/20/08 | 6.96 | -0.81 | -.95 |
| W8-8 | 5.10 | 03/27/08 | 5.67 | -0.57 | |
| | | 11/20/08 | 6.24 | -1.14 | -.57 |
| W89-1 | 33.57 | 03/27/08 | 10.60 | 22.97 | |
| | | 11/20/08 | 11.21 | 22.36 | -.61 |
| W89-10 | 15.99 | 03/27/08 | 4.97 | 11.02 | |
| | | 11/20/08 | 5.55 | 10.44 | -.58 |
| W89-11 | 33.26 | 03/27/08 | 9.39 | 23.87 | |
| | | 11/20/08 | 10.13 | 23.13 | -.74 |
| W89-12 | 31.23 | 03/27/08 | 7.30 | 23.93 | |
| | | 11/20/08 | 7.83 | 23.40 | -.53 |
| W89-14 | 25.58 | 03/27/08 | 6.03 | 19.55 | |
| | | 11/20/08 | 5.23 | 20.35 | .80 |
| W89-2 | 30.98 | 03/27/08 | 8.25 | 22.73 | |
| | | 11/20/08 | 8.75 | 22.23 | -.50 |
| W89-5 | 25.61 | 03/27/08 | 6.79 | 18.82 | |
| | | 11/20/08 | 7.31 | 18.30 | -.52 |
| W89-6 | 24.40 | 03/27/08 | 5.40 | 19.00 | |
| | | 11/20/08 | 5.81 | 18.59 | -.41 |
| W89-7 | 24.15 | 03/27/08 | 6.20 | 17.95 | |
| | | 11/20/08 | 6.77 | 17.38 | -.57 |
| W89-8 | 21.77 | 03/27/08 | 7.83 | 13.94 | |
| | | 11/20/08 | 8.54 | 13.23 | -.71 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W89-9 | 21.78 | 03/27/08 | 10.10 | 11.68 | .00 |
| | | 11/20/08 | 10.57 | 11.21 | -.47 |
| W9-1 | 17.98 | 03/27/08 | 9.30 | 8.68 | |
| | | 11/20/08 | 9.90 | 8.08 | -.60 |
| W9-10 | 11.91 | 03/27/08 | 6.86 | 5.05 | |
| | | 11/20/08 | 7.60 | 4.31 | -.74 |
| W9-11 | 13.06 | 03/27/08 | 8.45 | 4.61 | |
| | | 11/20/08 | 9.38 | 3.68 | -.93 |
| W9-12 | 19.68 | 03/27/08 | 5.19 | 14.49 | |
| | | 11/20/08 | 5.54 | 14.14 | -.35 |
| W9-13 | 18.90 | 03/27/08 | 7.30 | 11.60 | |
| | | 11/20/08 | 7.73 | 11.17 | -.43 |
| W9-14 | 19.23 | 03/27/08 | 5.86 | 13.37 | |
| | | 11/20/08 | 6.30 | 12.93 | -.44 |
| W9-15 | 17.00 | 03/27/08 | 4.92 | 12.08 | |
| | | 11/20/08 | 5.40 | 11.60 | -.48 |
| W9-16 | 22.42 | 03/27/08 | 5.88 | 16.54 | |
| | | 11/20/08 | 6.28 | 16.14 | -.40 |
| W9-17 | 19.31 | 03/27/08 | 4.75 | 14.56 | |
| | | 11/20/08 | 5.10 | 14.21 | -.35 |
| W9-18 | 17.99 | 03/27/08 | 4.78 | 13.21 | |
| | | 11/20/08 | 4.98 | 13.01 | -.20 |
| W9-19 | 22.20 | 03/27/08 | 6.82 | 15.38 | |
| | | 11/20/08 | 7.18 | 15.02 | -.36 |
| W9-2 | 19.02 | 03/27/08 | 8.27 | 10.75 | |
| | | 11/20/08 | 8.60 | 10.42 | -.33 |
| W9-20 | 16.44 | 03/27/08 | 5.72 | 10.72 | |
| | | 11/20/08 | 6.17 | 10.27 | -.45 |
| W9-21 | 15.72 | 03/27/08 | 3.48 | 12.24 | |
| | | 11/20/08 | 4.05 | 11.67 | -.57 |
| W9-22 | 15.21 | 03/27/08 | 9.30 | 5.91 | |
| | | 11/20/08 | 10.00 | 5.21 | -.70 |
| W9-23 | 15.59 | 03/27/08 | 6.61 | 8.98 | |
| | | 11/20/08 | 7.01 | 8.58 | -.40 |
| W9-24 | 13.09 | 03/27/08 | 8.80 | 4.29 | |
| | | 11/20/08 | 9.73 | 3.36 | -.93 |
| W9-25 | 15.26 | 03/27/08 | 6.72 | 8.54 | |
| | | 11/20/08 | 7.30 | 7.96 | -.58 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W9-26 | 13.33 | 03/27/08 | 8.84 | 4.49 | .00 |
| | | 11/20/08 | 9.24 | 4.09 | -.40 |
| W9-27 | 15.97 | 03/27/08 | 11.98 | 3.99 | |
| | | 11/20/08 | 12.46 | 3.51 | -.48 |
| W9-28 | 16.06 | 03/27/08 | 8.69 | 7.37 | |
| | | 11/20/08 | 9.21 | 6.85 | -.52 |
| W9-29 | 16.54 | 03/27/08 | 3.30 | 13.24 | |
| | | 11/20/08 | 3.67 | 12.87 | -.37 |
| W9-3 | 19.28 | 03/27/08 | -2.19 | 21.47 | |
| | | 11/20/08 | -1.95 | 21.23 | -.24 |
| W9-30 | 19.83 | 03/27/08 | 4.80 | 15.03 | |
| | | 11/20/08 | 5.12 | 14.71 | -.32 |
| W9-31 | 16.16 | 03/27/08 | 8.53 | 7.63 | |
| | | 11/20/08 | 9.15 | 7.01 | -.62 |
| W9-33 | 18.33 | 03/27/08 | 6.09 | 12.24 | |
| | | 11/20/08 | 6.46 | 11.87 | -.37 |
| W9-34 | 18.45 | 03/27/08 | 6.77 | 11.68 | |
| | | 11/20/08 | 7.21 | 11.24 | -.44 |
| W9-35 | 16.63 | 03/27/08 | 6.13 | 10.50 | |
| | | 11/20/08 | 6.60 | 10.03 | -.47 |
| W9-36 | 20.09 | 03/27/08 | 7.25 | 12.84 | |
| | | 11/20/08 | 7.70 | 12.39 | -.45 |
| W9-37 | 20.46 | 03/27/08 | 5.27 | 15.19 | |
| | | 11/20/08 | 5.62 | 14.84 | -.35 |
| W9-39 | 15.29 | 03/27/08 | 6.70 | 8.59 | |
| | | 11/20/08 | 7.23 | 8.06 | -.53 |
| W9-4 | 12.46 | 03/27/08 | 6.52 | 5.94 | |
| | | 11/20/08 | 5.30 | 7.16 | 1.22 |
| W9-40 | 20.09 | 03/27/08 | 5.93 | 14.16 | |
| | | 11/20/08 | 6.53 | 13.56 | -.60 |
| W9-42 | 16.56 | 03/27/08 | 2.91 | 13.65 | |
| | | 11/20/08 | 3.35 | 13.21 | -.44 |
| W9-43 | 15.76 | 03/27/08 | 12.21 | 3.55 | |
| | | 11/20/08 | 12.76 | 3.00 | -.55 |
| W9-44 | 20.39 | 03/27/08 | 6.31 | 14.08 | |
| | | 11/20/08 | 6.62 | 13.77 | -.31 |
| W9-45 | 16.54 | 03/27/08 | 5.11 | 11.43 | |
| | | 11/20/08 | 5.19 | 11.35 | -.08 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W9-47 | 18.13 | 03/27/08 | 8.89 | 9.24 | .00 |
| | | 11/20/08 | 9.40 | 8.73 | -.51 |
| W9-5 | 12.10 | 03/27/08 | 4.60 | 7.50 | |
| | | 11/20/08 | 5.34 | 6.76 | -.74 |
| W9-7 | 18.05 | 03/27/08 | 7.16 | 10.89 | |
| | | 11/20/08 | 7.43 | 10.62 | -.27 |
| W9-8 | 20.13 | 03/27/08 | 7.39 | 12.74 | |
| | | 11/20/08 | 7.89 | 12.24 | -.50 |
| W9-9 | 17.58 | 03/27/08 | 7.32 | 10.26 | |
| | | 11/20/08 | 7.95 | 9.63 | -.63 |
| W9SC-1 | 16.91 | 03/27/08 | 8.69 | 8.22 | |
| | | 11/20/08 | 9.12 | 7.79 | -.43 |
| W9SC-11 | 18.26 | 03/27/08 | 9.00 | 9.26 | |
| | | 11/20/08 | 9.54 | 8.72 | -.54 |
| W9SC-12 | 18.40 | 03/27/08 | 8.52 | 9.88 | |
| | | 11/20/08 | 9.05 | 9.35 | -.53 |
| W9SC-13 | 18.16 | 03/27/08 | 8.60 | 9.56 | |
| | | 11/20/08 | 9.13 | 9.03 | -.53 |
| W9SC-14 | 18.93 | 03/27/08 | 4.61 | 14.32 | |
| | | 11/20/08 | 4.91 | 14.02 | -.30 |
| W9SC-15 | 19.06 | 03/27/08 | 4.87 | 14.19 | |
| | | 11/20/08 | 5.28 | 13.78 | -.41 |
| W9SC-16 | 19.12 | 03/27/08 | 4.54 | 14.58 | |
| | | 11/20/08 | 4.91 | 14.21 | -.37 |
| W9SC-17 | 21.14 | 03/27/08 | 6.35 | 14.79 | |
| | | 11/20/08 | 6.72 | 14.42 | -.37 |
| W9SC-18 | 16.67 | 03/27/08 | 8.48 | 8.19 | |
| | | 11/20/08 | 8.90 | 7.77 | -.42 |
| W9SC-2 | 16.87 | 03/27/08 | 9.09 | 7.78 | |
| | | 11/20/08 | 9.55 | 7.32 | -.46 |
| W9SC-20 | 22.20 | 03/27/08 | 6.52 | 15.68 | |
| | | 11/20/08 | 7.02 | 15.18 | -.50 |
| W9SC-21 | 22.08 | 03/27/08 | 6.10 | 15.98 | |
| | | 11/20/08 | 6.25 | 15.83 | -.15 |
| W9SC-3 | 16.79 | 03/27/08 | 9.15 | 7.64 | |
| | | 11/20/08 | 9.50 | 7.29 | -.35 |
| W9SC-4 | 16.67 | 03/27/08 | 8.47 | 8.20 | |
| | | 11/20/08 | 8.90 | 7.77 | -.43 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| W9SC-5 | 16.49 | 03/27/08 | 8.70 | 7.79 | .00 |
| | | 11/20/08 | 9.13 | 7.36 | -.43 |
| W9SC-7 | 16.57 | 03/27/08 | 9.80 | 6.77 | |
| | | 11/20/08 | 10.63 | 5.94 | -.83 |
| W9SC-8 | 16.47 | 03/27/08 | 9.88 | 6.59 | |
| | | 11/20/08 | 10.61 | 5.86 | -.73 |
| WFH-01 | 2.79 | 03/27/08 | 6.11 | -3.32 | |
| | | 11/20/08 | 6.35 | -3.56 | -.24 |
| WFH-02 | 2.73 | 03/27/08 | 6.04 | -3.31 | |
| | | 11/20/08 | 6.56 | -3.83 | -.52 |
| WFH-03 | 2.53 | 03/27/08 | 5.01 | -2.48 | |
| | | 11/20/08 | 6.01 | -3.48 | -1.00 |
| WFH-04 | 3.68 | 03/27/08 | 6.09 | -2.41 | |
| | | 11/20/08 | 6.64 | -2.96 | -.55 |
| WFH-05 | 3.65 | 03/27/08 | 5.91 | -2.26 | |
| | | 11/20/08 | 6.63 | -2.98 | -.72 |
| WFH-06 | 3.54 | 03/27/08 | 2.85 | 0.69 | |
| | | 11/20/08 | 2.88 | 0.66 | -.03 |
| WGC2-1 | -2.49 | 03/27/08 | 0.04 | -2.53 | |
| | | 11/20/08 | 0.25 | -2.74 | -.21 |
| WGC2-4 | -0.96 | 03/27/08 | 1.30 | -2.26 | |
| | | 11/20/08 | 1.79 | -2.75 | -.49 |
| WGC2-5 | -0.48 | 03/27/08 | 2.43 | -2.91 | |
| | | 11/20/08 | 2.42 | -2.90 | .01 |
| WGC2-6 | 0.16 | 03/27/08 | 2.90 | -2.74 | |
| | | 11/20/08 | 2.90 | -2.74 | .00 |
| WIC-1 | 18.20 | 03/27/08 | 6.50 | 11.70 | |
| | | 11/20/08 | 6.85 | 11.35 | -.35 |
| WIC-10 | 17.94 | 03/27/08 | 7.41 | 10.53 | |
| | | 11/20/08 | 7.89 | 10.05 | -.48 |
| WIC-11 | 17.84 | 03/27/08 | 7.34 | 10.50 | |
| | | 11/20/08 | 7.71 | 10.13 | -.37 |
| WIC-12 | 17.95 | 03/27/08 | 7.38 | 10.57 | |
| | | 11/20/08 | 7.86 | 10.09 | -.48 |
| WIC-2 | 18.19 | 03/27/08 | 7.33 | 10.86 | |
| | | 11/20/08 | 7.74 | 10.45 | -.41 |
| WIC-3 | 17.94 | 03/27/08 | 7.23 | 10.71 | |
| | | 11/20/08 | 7.71 | 10.23 | -.48 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| WIC-4 | 17.55 | 03/27/08 | 6.90 | 10.65 | .00 |
| | | 11/20/08 | 7.34 | 10.21 | -.44 |
| WIC-5 | 18.07 | 03/27/08 | 5.91 | 12.16 | |
| | | 11/20/08 | 6.64 | 11.43 | -.73 |
| WIC-6 | 18.04 | 03/27/08 | 6.35 | 11.69 | |
| | | 11/20/08 | 6.55 | 11.49 | -.20 |
| WIC-7 | 17.87 | 03/27/08 | 6.13 | 11.74 | |
| | | 11/20/08 | 6.48 | 11.39 | -.35 |
| WIC-8 | 18.07 | 03/27/08 | 6.41 | 11.66 | |
| | | 11/20/08 | 6.78 | 11.29 | -.37 |
| WIC-9 | 17.89 | 03/27/08 | 7.40 | 10.49 | |
| | | 11/20/08 | 7.76 | 10.13 | -.36 |
| WNB-1 | 4.79 | 03/27/08 | 5.92 | -1.13 | |
| | | 11/20/08 | 6.30 | -1.51 | -.38 |
| WNB-10 | 4.77 | 03/27/08 | 5.91 | -1.14 | |
| | | 11/20/08 | 6.23 | -1.46 | -.32 |
| WNB-11 | 1.59 | 03/27/08 | 3.20 | -1.61 | |
| | | 11/20/08 | 3.52 | -1.93 | -.32 |
| WNB-12 | 3.08 | 03/27/08 | 4.28 | -1.20 | |
| | | 11/20/08 | 4.52 | -1.44 | -.24 |
| WNB-13 | 1.37 | 03/27/08 | 3.68 | -2.31 | |
| | | 11/20/08 | 4.07 | -2.70 | -.39 |
| WNB-14 | 12.35 | 03/27/08 | 6.07 | 6.28 | |
| | | 11/20/08 | 6.93 | 5.42 | -.86 |
| WNB-17 | -2.65 | 03/27/08 | 1.77 | -4.42 | |
| | | 11/20/08 | 1.75 | -4.40 | .02 |
| WNB-18 | -1.81 | 03/27/08 | 2.00 | -3.81 | |
| | | 11/20/08 | 2.12 | -3.93 | -.12 |
| WNB-19 | 0.10 | 03/27/08 | 3.65 | -3.55 | |
| | | 11/20/08 | 3.55 | -3.45 | .10 |
| WNB-26 | 2.20 | 03/27/08 | 2.48 | -0.28 | |
| | | 11/20/08 | 2.61 | -0.41 | -.13 |
| WNB-4 | -0.10 | 03/27/08 | 2.62 | -2.72 | |
| | | 11/20/08 | 2.87 | -2.97 | -.25 |
| WNB-7 | 3.22 | 03/27/08 | 4.22 | -1.00 | |
| | | 11/20/08 | 4.57 | -1.35 | -.35 |
| WNB-8 | 4.14 | 03/27/08 | 5.65 | -1.51 | |
| | | 11/20/08 | 6.03 | -1.89 | -.38 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| WNX-1 | 18.85 | 03/27/08 | 5.15 | 13.70 | .00 |
| | | 11/20/08 | 5.28 | 13.57 | -.13 |
| WNX-2 | 18.80 | 03/27/08 | 5.19 | 13.61 | |
| | | 11/20/08 | 5.40 | 13.40 | -.21 |
| WNX-3 | 18.64 | 03/27/08 | 4.44 | 14.20 | |
| | | 11/20/08 | 4.50 | 14.14 | -.06 |
| WNX-4 | 19.33 | 03/27/08 | 5.19 | 14.14 | |
| | | 11/20/08 | 5.34 | 13.99 | -.15 |
| WSI-1 | 32.62 | 03/27/08 | 6.73 | 25.89 | |
| | | 11/20/08 | 7.35 | 25.27 | -.62 |
| WSI-2 | 31.12 | 03/27/08 | 7.33 | 23.79 | |
| | | 11/20/08 | 7.78 | 23.34 | -.45 |
| WSI-3 | 29.67 | 03/27/08 | 9.00 | 20.67 | |
| | | 11/20/08 | 9.67 | 20.00 | -.67 |
| WSI-4 | 7.09 | 03/27/08 | 7.08 | 0.01 | |
| | | 11/20/08 | 8.97 | -1.88 | -1.89 |
| WSW-1 | -3.15 | 03/27/08 | 2.11 | -5.26 | |
| | | 11/20/08 | 2.07 | -5.22 | .04 |
| WSW-2 | -0.60 | 03/27/08 | 3.62 | -4.22 | |
| | | 11/20/08 | 3.80 | -4.40 | -.18 |
| WSW-3 | 2.21 | 03/27/08 | 6.79 | -4.58 | |
| | | 11/20/08 | 6.92 | -4.71 | -.13 |
| WSW-4 | 4.29 | 03/27/08 | 5.60 | -1.31 | |
| | | 11/20/08 | 5.86 | -1.57 | -.26 |
| WSW-5 | 5.03 | 03/27/08 | 6.16 | -1.13 | |
| | | 11/20/08 | 6.44 | -1.41 | -.28 |
| WSW-6 | 5.02 | 03/27/08 | 6.50 | -1.48 | |
| | | 11/20/08 | 6.76 | -1.74 | -.26 |
| WT14-1 | 24.80 | 03/27/08 | 5.37 | 19.43 | |
| | | 11/20/08 | 5.86 | 18.94 | -.49 |
| WT17-1 | 5.28 | 03/27/08 | 5.79 | -0.51 | |
| | | 11/20/08 | 7.51 | -2.23 | -1.72 |
| WT17-2 | 3.81 | 03/27/08 | 5.55 | -1.74 | |
| | | 11/20/08 | 6.04 | -2.23 | -.49 |
| WT17-3 | 4.13 | 03/27/08 | 5.84 | -1.71 | |
| | | 11/20/08 | 6.29 | -2.16 | -.45 |
| WT2-1 | 10.05 | 03/27/08 | 7.41 | 2.64 | |
| | | 11/20/08 | 7.53 | 2.52 | -.12 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| WT41A-1 | 23.38 | 03/27/08 | 6.84 | 16.54 | .00 |
| | | 11/20/08 | 7.18 | 16.20 | -.34 |
| WT87-1 | 21.19 | 03/27/08 | 7.18 | 14.01 | |
| | | 11/20/08 | 7.53 | 13.66 | -.35 |
| WU4-1 | 34.97 | 03/27/08 | 12.36 | 22.61 | |
| | | 11/20/08 | 12.42 | 22.55 | -.06 |
| WU4-10 | 16.77 | 03/27/08 | 5.82 | 10.95 | |
| | | 11/20/08 | 6.14 | 10.63 | -.32 |
| WU4-11 | 16.66 | 03/27/08 | 5.39 | 11.27 | |
| | | 11/20/08 | 5.75 | 10.91 | -.36 |
| WU4-12 | 21.88 | 03/27/08 | 7.35 | 14.53 | |
| | | 11/20/08 | 8.32 | 13.56 | -.97 |
| WU4-13 | 22.68 | 03/27/08 | 10.82 | 11.86 | |
| | | 11/20/08 | 11.48 | 11.20 | -.66 |
| WU4-14 | 12.80 | 03/27/08 | 9.12 | 3.68 | |
| | | 11/20/08 | 11.54 | 1.26 | -2.42 |
| WU4-15 | 12.77 | 03/27/08 | 8.35 | 4.42 | |
| | | 11/20/08 | 9.31 | 3.46 | -.96 |
| WU4-16 | 13.89 | 03/27/08 | 5.80 | 8.09 | |
| | | 11/20/08 | 6.63 | 7.26 | -.83 |
| WU4-17 | 15.62 | 03/27/08 | 7.30 | 8.32 | |
| | | 11/20/08 | 7.87 | 7.75 | -.57 |
| WU4-18 | 8.17 | 03/27/08 | 6.32 | 1.85 | |
| | | 11/20/08 | 5.37 | 2.80 | .95 |
| WU4-19 | 11.39 | 03/27/08 | 7.80 | 3.59 | |
| | | 11/20/08 | 8.91 | 2.48 | -1.11 |
| WU4-2 | 32.55 | 03/27/08 | 10.88 | 21.67 | |
| | | 11/20/08 | 11.61 | 20.94 | -.73 |
| WU4-21 | 14.86 | 03/27/08 | 10.10 | 4.76 | |
| | | 11/20/08 | 10.77 | 4.09 | -.67 |
| WU4-24 | 16.11 | 03/27/08 | 7.88 | 8.23 | |
| | | 11/20/08 | 8.39 | 7.72 | -.51 |
| WU4-25 | 16.68 | 03/27/08 | 5.80 | 10.88 | |
| | | 11/20/08 | 6.01 | 10.67 | -.21 |
| WU4-3 | 25.21 | 03/27/08 | 7.60 | 17.61 | |
| | | 11/20/08 | 8.29 | 16.92 | -.69 |
| WU4-4 | 25.21 | 03/27/08 | 9.22 | 15.99 | |
| | | 11/20/08 | 9.75 | 15.46 | -.53 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| WU4-5 | 33.88 | 03/27/08 | 10.32 | 23.56 | .00 |
| | | 11/20/08 | 10.96 | 22.92 | -.64 |
| WU4-7 | 24.00 | 03/27/08 | 7.17 | 16.83 | |
| | | 11/20/08 | 7.85 | 16.15 | -.68 |
| WU4-8 | 15.91 | 03/27/08 | 12.18 | 3.73 | |
| | | 11/20/08 | 11.90 | 4.01 | .28 |
| WU4-9 | 15.87 | 03/27/08 | 11.79 | 4.08 | |
| | | 11/20/08 | 12.12 | 3.75 | -.33 |
| WU5-1 | 4.68 | 03/27/08 | 6.22 | -1.54 | |
| | | 11/20/08 | 6.60 | -1.92 | -.38 |
| WU5-10 | 5.94 | 03/27/08 | 6.22 | -0.28 | |
| | | 11/20/08 | 6.59 | -0.65 | -.37 |
| WU5-11 | 3.35 | 03/27/08 | 5.03 | -1.68 | |
| | | 11/20/08 | 5.26 | -1.91 | -.23 |
| WU5-12 | 4.54 | 03/27/08 | 5.77 | -1.23 | |
| | | 11/20/08 | 6.10 | -1.56 | -.33 |
| WU5-13 | 4.60 | 03/27/08 | 7.14 | -2.54 | |
| | | 11/20/08 | 7.45 | -2.85 | -.31 |
| WU5-14 | 5.41 | 03/27/08 | 6.49 | -1.08 | |
| | | 11/20/08 | 6.81 | -1.40 | -.32 |
| WU5-15 | 6.65 | 03/27/08 | 7.57 | -0.92 | |
| | | 11/20/08 | 8.04 | -1.39 | -.47 |
| WU5-16 | 5.06 | 03/27/08 | 6.14 | -1.08 | |
| | | 11/20/08 | 6.53 | -1.47 | -.39 |
| WU5-17 | 4.74 | 03/27/08 | 5.67 | -0.93 | |
| | | 11/20/08 | 6.05 | -1.31 | -.38 |
| WU5-18 | 3.06 | 03/27/08 | 5.72 | -2.66 | |
| | | 11/20/08 | 6.00 | -2.94 | -.28 |
| WU5-19 | 4.36 | 03/27/08 | 7.00 | -2.64 | |
| | | 11/20/08 | 7.28 | -2.92 | -.28 |
| WU5-2 | 4.19 | 03/27/08 | 5.90 | -1.71 | |
| | | 11/20/08 | 6.13 | -1.94 | -.23 |
| WU5-20 | 4.43 | 03/27/08 | 7.04 | -2.61 | |
| | | 11/20/08 | 7.30 | -2.87 | -.26 |
| WU5-21 | 4.11 | 03/27/08 | 6.68 | -2.57 | |
| | | 11/20/08 | 6.90 | -2.79 | -.22 |
| WU5-22 | 5.66 | 03/27/08 | 7.33 | -1.67 | |
| | | 11/20/08 | 7.55 | -1.89 | -.22 |

Table 10. Groundwater Elevations, January through December 2008, MEW RGRP, Mountain View, California.

| Well ID | Top of Casing Elevation (ft amsl) | Date | Depth to Water (ft) | Groundwater Elevation (ft amsl) | + / - previous measurement (ft) |
|---|---|---|---|---|---|
| WU5-23 | 4.41 | 03/27/08 | 6.20 | -1.79 | .00 |
| | | 11/20/08 | 6.53 | -2.12 | -.33 |
| WU5-24 | 8.25 | 03/27/08 | 7.55 | 0.70 | |
| | | 11/20/08 | 7.83 | 0.42 | -.28 |
| WU5-25 | 2.61 | 03/27/08 | 5.58 | -2.97 | |
| | | 11/20/08 | 5.80 | -3.19 | -.22 |
| WU5-3 | 1.02 | 03/27/08 | NR | NA | |
| | | 11/20/08 | 5.21 | -4.19 | -4.19 |
| WU5-4 | 1.32 | 03/27/08 | 5.29 | -3.97 | |
| | | 11/20/08 | 5.42 | -4.10 | -.13 |
| WU5-5 | 3.22 | 03/27/08 | 4.48 | -1.26 | |
| | | 11/20/08 | 6.12 | -2.90 | -1.64 |
| WU5-6 | -0.16 | 03/27/08 | 4.14 | -4.30 | |
| | | 11/20/08 | 4.14 | -4.30 | .00 |
| WU5-7 | -1.24 | 03/27/08 | 2.16 | -3.40 | |
| | | 11/20/08 | 3.10 | -4.34 | -.94 |
| WU5-8 | -1.26 | 03/27/08 | 3.60 | -4.86 | |
| | | 11/20/08 | 5.55 | -6.81 | -1.95 |
| WU5-9 | -2.75 | 03/27/08 | 2.53 | -5.28 | |
| | | 11/20/08 | 2.47 | -5.22 | .06 |
| WWR-1 | 17.98 | 03/27/08 | 5.48 | 12.50 | |
| | | 11/20/08 | 5.75 | 12.23 | -.27 |
| WWR-2 | 20.38 | 03/27/08 | 4.62 | 15.76 | |
| | | 11/20/08 | 5.10 | 15.28 | -.48 |
| WWR-3 | 21.57 | 03/27/08 | 4.48 | 17.09 | |
| | | 11/20/08 | 4.87 | 16.70 | -.39 |

Notes and Abbreviations:

A = A water-bearing zone
B1 = B1 water-bearing zone
ft = feet
ft amsl = feet above mean sea level
NA = not available
--- = not measured

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| **North of 101 Wells** | | | | | | | | | | | | | | | |
| 65A | 12/07/04 | CT/8260 | **1.9** | **4.7** | <0.5 | **7** | **150** | **1.2** | **7** | <5 | <0.5 | **4.1** | **580** | **4** | **760** |
| 65A | 12/07/05 | CT/8260 | <6.3 | **5.2** | <3.1 | **7.5** | **110** | **4** | **5.8** | <130 | <3.1 | **4.5** | **560** | <3.1 | **697** |
| 65A | 12/08/05 | UNK/CLP | **1** | **4** | <0.5 | **6** | **120** | **1** | **5** | <2 | **0.6** | **3** | **650** | **0.3** | **911** |
| 65A | 12/08/06 | CT/8260 | <8.3 | **5** | <4.2 | **6.9** | **140** | <4.2 | **10** | <170 | <4.2 | <4.2 | **570** | <4.2 | **732** |
| 65A | 12/03/07 | CT/8260 | <7.1 | **5** | <3.6 | **6.4** | **160** | <3.6 | **10** | <140 | <3.6 | <3.6 | **580** | <3.6 | **761** |
| 65A | 12/04/08 | CT/8260 | <2.5 | **4.3** | <1.3 | **6.4** | **160** | **1.8** | **9.1** | <50 | <1.3 | **3.3** | **510** | <1.3 | **695** |
| 72A | 12/01/04 | CT/8260 | <0.5 | **3.2** | <0.5 | **1.1** | **3.3** | <0.5 | **1** | <20 | **7.9** | **0.7** | **17** | <0.5 | **34** |
| 72A | 12/12/05 | CT/8260 | <1 | **3.2** | <0.5 | **1.3** | **3.4** | <0.5 | **0.6** | <20 | **6.3** | **0.6** | **16** | <0.5 | **31** |
| 72A | 12/06/06 | CT/8260 | <1 | **2.3** | <0.5 | **1** | **2.6** | <0.5 | **0.6** | <20 | **6.1** | **0.6** | **13** | <0.5 | **26** |
| 72A | 12/03/07 | CT/8260 | <1 | **1.7** | <0.5 | **0.9** | **2.5** | <0.5 | <0.5 | <20 | **6.6** | <0.5 | **13** | <0.5 | **25** |
| 72A | 12/08/08 | CT/8260 | <1 | **1.6** | <0.5 | **0.8** | **2.6** | <0.5 | **1.1** | <20 | **5.4** | <0.5 | **13** | <0.5 | **24** |
| 73A | 12/01/04 | CT/8260 | <3.6 | <3.6 | <3.6 | <3.6 | **110** | **4.5** | <3.6 | <140 | <3.6 | <3.6 | **610** | <3.6 | **724** |
| 73A | 12/06/05 | CT/8260 | <6.3 | **3.7** | <3.1 | <3.1 | **97** | <3.1 | <3.1 | <130 | <3.1 | **3.6** | **620** | <3.1 | **724** |
| 73A | 12/07/06 | CT/8260 | <7.1 | **4** | <3.6 | **6.3** | **170** | **4.1** | <3.6 | <140 | <3.6 | **4.4** | **650** | <3.6 | **839** |
| 73A | 12/03/07 | CT/8260 | <7.1 | <3.6 | <3.6 | **5.8** | **140** | <3.6 | <3.6 | <140 | <3.6 | <3.6 | **540** | <3.6 | **686** |
| 73A | 12/05/08 | CT/8260 | <6.3 | **3.5** | <3.1 | **5.8** | **170** | **3.5** | **3.3** | <130 | <3.1 | <3.1 | **510** | <3.1 | **696** |
| 74A | 12/01/04 | CT/8260 | <0.5 | **3.6** | <0.5 | **4.3** | **10** | <0.5 | **1.5** | <20 | <0.5 | **1.7** | **51** | <0.5 | **72** |
| 74A | 12/07/05 | CT/8260 | <1 | **2.8** | <0.5 | **3.7** | **8.8** | <0.5 | **1** | <20 | <0.5 | **1.4** | **54** | <0.5 | **72** |
| 74A | 12/06/06 | CT/8260 | <1 | **3.3** | <0.5 | **4.5** | **8.1** | <0.5 | **3.5** | <20 | <0.5 | **1.7** | **53** | <0.5 | **74** |
| 74A | 12/03/07 | CT/8260 | <1 | **3** | <0.5 | **3.8** | **7.9** | <0.5 | **1.1** | <20 | <0.5 | **1.5** | **52** | <0.5 | **69** |
| 74A | 12/08/08 | CT/8260 | <1 | **3** | <0.5 | **3.9** | **7.9** | <0.5 | **1.8** | <20 | <0.5 | **1.4** | **50** | <0.5 | **68** |
| 75A | 12/15/05 | CT/8260 | <5 | **6.1** | <2.5 | **8** | **350** | **9.2** | <2.5 | <100 | <2.5 | <2.5 | **16** | <2.5 | **389** |
| 75A | 12/08/06 | CT/8260 | <6.3 | **4.8** | <3.1 | **7** | **310** | **5.4** | <3.1 | <130 | <3.1 | <3.1 | **19** | <3.1 | **346** |
| 75A | 12/04/07 | CT/8260 | <3.3 | **4.1** | <1.7 | **4.9** | **250** | **3.8** | <1.7 | <67 | <1.7 | <1.7 | **14** | <1.7 | **277** |
| 75A | 12/03/08 | CT/8260 | <2.5 | **3.8** | <1.3 | **4.3** | **240** | **3.2** | <1.3 | <50 | <1.3 | <1.3 | **11** | <1.3 | **262** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 81A | 04/06/04 | UNK/CLP | <NA | **57** | <NA | **53** | **1,700** | **14** | <NA | <NA | <NA | <NA | **110** | **3** | **1,938** |
| 81A | 04/27/04 | UNK/CLP | <NA | **55** | <NA | **49** | **1,900** | **29** | <NA | <NA | <NA | <NA | **130** | **3** | **2,167** |
| 81A | 05/11/04 | UNK/CLP | <NA | **56** | **0.3** | **50** | **1,600** | **18** | <NA | **0.3** | <NA | <NA | **91** | **5** | **1,821** |
| 81A | 06/14/04 | UNK/CLP | <NA | **61** | <NA | **58** | **2,000** | **21** | <NA | **0.3** | <NA | <NA | **98** | **7** | **2,246** |
| 81A | 07/13/04 | UNK/CLP | <NA | **57** | <NA | **52** | **1,700** | **35** | <NA | **0.5** | <NA | <NA | **110** | **5** | **1,962** |
| 81A | 08/16/04 | UNK/CLP | <NA | **56** | <NA | **57** | **2,000** | **17** | <NA | <NA | <NA | <NA | **130** | **3** | **2,263** |
| 81A | 11/15/04 | UNK/CLP | <NA | **46** | <NA | **39** | **1,700** | **6** | <NA | <NA | <NA | <NA | **98** | **3** | **1,892** |
| 81A | 12/02/04 | CT/8260 | <13 | **54** | <13 | **50** | **1,900** | **17** | <130 | <130 | <13 | <13 | **100** | <13 | **2,121** |
| 81A | 12/02/04 | CT/8260 | <10 | **60** | <10 | **53** | **1,800** | **23** | <100 | <100 | <10 | <10 | **97** | <10 | **2,033** |
| 81A | 12/07/05 | CT/8260 | <25 | **53** | <13 | **43** | **1,700** | **44** | <13 | <500 | <13 | <13 | **73** | <13 | **1,913** |
| 81A | 12/08/05 | UNK/CLP | <0.5 | **49** | <0.5 | **44** | --- | --- | <2 | <2 | <2 | <2 | **69** | **2** | **2,064** |
| 81A | 12/06/06 | CT/8260 | <33 | **51** | <17 | **60** | **1,800** | **19** | <17 | <670 | <17 | <17 | **86** | <17 | **2,016** |
| 81A | 12/04/07 | CT/8260 | <33 | **43** | <17 | **43** | **1,900** | **30** | <17 | <670 | <17 | <17 | **76** | <17 | **2,092** |
| 81A | 12/05/08 | CT/8260 | <20 | **35** | <10 | **39** | **1,500** | <10 | <10 | <400 | <10 | <10 | **42** | <10 | **1,616** |
| 82A | 12/01/04 | CT/8260 | <4.2 | **7.6** | <4.2 | **9.7** | **190** | <4.2 | **5.4** | <170 | <4.2 | <4.2 | **660** | <4.2 | **873** |
| 82A | 12/12/05 | CT/8260 | <8.3 | **10** | <4.2 | **11** | **310** | **18** | **6.5** | <170 | <4.2 | <4.2 | **670** | <4.2 | **1,026** |
| 82A | 12/08/06 | CT/8260 | <8.3 | **10** | <4.2 | **13** | **380** | <4.2 | **4.2** | <170 | <4.2 | <4.2 | **680** | <4.2 | **1,087** |
| 82A | 12/04/07 | CT/8260 | <7.1 | **7.2** | <3.6 | **9.9** | **260** | **4.6** | **4.2** | <140 | <3.6 | <3.6 | **560** | <3.6 | **846** |
| 82A | 12/05/08 | CT/8260 | <8.3 | **7.6** | <4.2 | <4.2 | **300** | **31** | <4.2 | <170 | <4.2 | <4.2 | **500** | <4.2 | **839** |
| 88A | 12/03/04 | CT/8260 | <0.5 | <0.5 | **1.4** | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **17** | <0.5 | **18** |
| 88A | 12/07/05 | CT/8260 | <1 | <0.5 | **1.1** | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **15** | <0.5 | **16** |
| 88A | 12/07/06 | CT/8260 | <1 | <0.5 | **1.2** | <0.5 | **0.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **14** | <0.5 | **16** |
| 88A | 12/03/07 | CT/8260 | <1 | <0.5 | **1** | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **11** | <0.5 | **12** |
| 88A | 12/02/08 | CT/8260 | <1 | <0.5 | **1.1** | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **13** | <0.5 | **14** |
| 89A | 12/02/04 | CT/8260 | <1.7 | **5.6** | <1.7 | **6.6** | **160** | <1.7 | <17 | <17 | <1.7 | <1.7 | **180** | **3.4** | **356** |
| 89A | 12/07/05 | CT/8260 | <3.3 | **6.3** | <1.7 | **6.8** | **190** | **2.8** | **2.6** | <67 | <1.7 | <1.7 | **240** | <1.7 | **448** |
| 89A | 12/07/06 | CT/8260 | <5 | **7.7** | <2.5 | **8.1** | **260** | **2.8** | **3.4** | <100 | <2.5 | <2.5 | **260** | **2.8** | **545** |
| 89A | 09/07/07 | UNK/624 | <0.5 | **6.4** | <0.5 | **7.1** | **250** | **2.6** | **3.5** | <0.5 | <0.5 | <0.5 | **290** | **4.2** | **564** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 89A | 12/01/08 | CT/8260 | <1 | **6.1** | <0.5 | **4.8** | **150** | **3** | **3.3** | <20 | <0.5 | <0.5 | **170** | **0.7** | **338** |
| 89A (DUP) | 12/01/08 | CT/8260 | <2 | **5.4** | <1 | **4.2** | **150** | **3.7** | **4.4** | <40 | <1 | <1 | **190** | **1.5** | **359** |
| 93A | 12/03/04 | CT/8260 | <0.5 | **2** | <0.5 | <0.5 | **5.5** | **1** | <5 | <5 | <0.5 | <0.5 | **1.8** | <0.5 | **10** |
| 93A | 12/06/05 | CT/8260 | <1 | **2.7** | <0.5 | <0.5 | **10** | **1** | <0.5 | <20 | <0.5 | <0.5 | **2.4** | <0.5 | **16** |
| 93A | 12/07/06 | CT/8260 | <1 | **2.4** | <0.5 | <0.5 | **13** | **1.2** | <0.5 | <20 | <0.5 | <0.5 | **2.9** | <0.5 | **20** |
| 93A | 12/03/07 | CT/8260 | <1 | **2.2** | <0.5 | <0.5 | **12** | **1** | <0.5 | <20 | <0.5 | <0.5 | **2.6** | <0.5 | **18** |
| 93A | 12/09/08 | CT/8260 | <1 | **2.3** | <0.5 | <0.5 | **11** | **1.2** | <0.5 | <20 | <0.5 | <0.5 | **2.8** | <0.5 | **17** |
| 14D02A | 01/28/04 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **2.2** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **13** |
| 14D02A | 12/22/04 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **2.5** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| 14D02A | 12/15/05 | CLS/624 | <0.5 | **0.57** | <0.5 | <0.5 | **1.6** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **23** |
| 14D02A (DUP) | 12/15/05 | CLS/624 | <0.5 | **0.88** | <0.5 | <0.5 | **1.6** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| 14D02A | 12/20/06 | UNK/624 | <0.5 | **0.66** | <0.5 | <0.5 | **2.2** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **3** |
| 14D02A | 12/11/07 | UNK/624 | <0.5 | **0.69** | <0.5 | <0.5 | **1.9** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **3** |
| 14D02A | 12/23/08 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **1.4** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.7** | **8** |
| 14D09A | 01/28/04 | UNK/624 | <0.5 | **3.5** | <0.5 | **3.8** | **17** | <0.5 | **1.4** | <0.5 | <0.5 | <0.5 | **48** | <0.5 | **74** |
| 14D09A (DUP) | 01/28/04 | UNK/624 | <0.5 | **3.3** | <0.5 | **3.8** | **17** | <0.5 | **1.5** | <0.5 | <0.5 | <0.5 | **48** | <0.5 | **74** |
| 14D09A | 12/22/04 | UNK/624 | <0.5 | **2.2** | <0.5 | **2.5** | **13** | **0.73** | **1** | <0.5 | <0.5 | <0.5 | **39** | **0.57** | **59** |
| 14D09A | 12/15/05 | CLS/624 | <0.5 | **1.8** | <0.5 | **2.6** | **11** | <0.5 | **0.96** | <0.5 | <0.5 | <0.5 | **30** | <0.5 | **46** |
| 14D09A | 12/20/06 | UNK/624 | **0.5** | **2** | <0.5 | **2.3** | **15** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **42** | <0.5 | **62** |
| 14D09A | 12/11/07 | UNK/624 | <0.5 | **2.1** | <0.5 | **2.9** | **16** | <0.5 | **1.2** | <0.5 | <0.5 | <0.5 | **40** | **0.58** | **63** |
| 14D09A | 12/23/08 | UNK/624 | <0.5 | **1.6** | <0.5 | **3.3** | **15** | <0.5 | **1.1** | <0.5 | <0.5 | <0.5 | **43** | **1.2** | **65** |
| 14D09A (DUP) | 12/23/08 | UNK/624 | <0.5 | **1.5** | <0.5 | **3** | **14** | <0.5 | **1.1** | <0.5 | <0.5 | <0.5 | **42** | **1.4** | **63** |
| 14E14A | 12/22/04 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 14E14A | 12/15/05 | CLS/624 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 14E14A | 12/20/06 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **1.3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.76** | <0.5 | **2** |
| 14E14A | 08/30/07 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **3.1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.6** | <0.5 | **5** |
| 14E14A | 12/29/08 | UNK/624 | <0.5 | <0.5 | <0.5 | **1.4** | **2.6** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.2** | <0.5 | **5** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 15H05A | 01/28/04 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 15H05A | 12/23/04 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 15H05A | 12/15/05 | CLS/624 | <0.5 | <0.5 | <0.5 | <0.5 | **0.74** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 15H05A | 12/20/06 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 15H05A | 12/13/07 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | **0.55** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 15H05A | 12/29/08 | UNK/624 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| REG-2A | 12/07/04 | CT/8260 | <2 | **3.2** | <2 | **3.7** | **160** | <4.2 | <20 | <20 | <2 | **2.2** | **430** | <2 | **599** |
| REG-2A | 12/07/05 | CT/8260 | <5 | **4** | <2.5 | **3.7** | **190** | **3.6** | <5 | <100 | <2.5 | **2.9** | **450** | <2.5 | **654** |
| REG-2A | 12/08/06 | CT/8260 | <6.3 | **3.7** | <3.1 | **4.6** | **240** | <3.1 | <3.1 | <130 | <3.1 | <3.1 | **470** | <3.1 | **718** |
| REG-2A | 12/04/07 | CT/8260 | <7.1 | **3.8** | <3.6 | **4.3** | **220** | <3.6 | <3.6 | <140 | <3.6 | <3.6 | **410** | <3.6 | **638** |
| REG-2A | 12/02/08 | CT/8260 | <4 | **3.1** | <2 | **3.7** | **170** | **2.1** | **2.4** | <80 | <2 | <2 | **350** | <2 | **531** |
| REG-3A | 12/01/04 | CT/8260 | <3.1 | **5.2** | <3.1 | **7.1** | **140** | **4.1** | **4.7** | <130 | <3.1 | <3.1 | **590** | <3.1 | **751** |
| REG-3A | 12/06/05 | CT/8260 | <6.3 | **6.6** | <3.1 | **6.3** | **140** | <3.1 | **17** | <130 | <3.1 | <3.1 | **630** | <3.1 | **800** |
| REG-3A | 12/08/06 | CT/8260 | <7.1 | **5.8** | <3.6 | **10** | **170** | <3.6 | **38** | <140 | <3.6 | <3.6 | **630** | <3.6 | **854** |
| REG-3A | 12/04/07 | CT/8260 | <10 | **6.3** | <5 | **9.6** | **220** | <5 | **9.7** | <200 | <5 | <5 | **490** | <5 | **736** |
| REG-3A | 12/04/08 | CT/8260 | <2.5 | **5.8** | <1.3 | **7.1** | **240** | **3.4** | **8.8** | <50 | <1.3 | **2.1** | **390** | <1.3 | **657** |
| REG-4A | 12/01/04 | CT/8260 | <7.1 | **12** | <7.1 | **9** | **250** | **17** | **8.8** | <290 | <7.1 | <7.1 | **1,100** | <7.1 | **1,397** |
| REG-4A | 12/07/05 | CT/8260 | <10 | **18** | <5 | **19** | **350** | <5 | **30** | <200 | <5 | <5 | **1,200** | <5 | **1,617** |
| REG-4A | 12/08/06 | CT/8260 | <17 | **15** | <8.3 | **14** | **400** | **19** | **80** | <330 | <8.3 | <8.3 | **1,100** | <8.3 | **1,628** |
| REG-4A | 12/04/07 | CT/8260 | <25 | **19** | <13 | **23** | **520** | <13 | **81** | <500 | <13 | <13 | **1,300** | <13 | **1,943** |
| REG-4A | 12/04/08 | CT/8260 | <6.3 | **13** | <3.1 | **13** | **390** | **4** | **56** | <130 | <3.1 | **4.8** | **820** | <3.1 | **1,301** |
| REG-5A | 12/07/04 | CT/8260 | <4.2 | **19** | <4.2 | **12** | **290** | **10** | <42 | <42 | **6.3** | **4.7** | **1,300** | <4.2 | **1,642** |
| REG-5A | 12/07/05 | CT/8260 | <10 | **12** | <5 | **5.2** | **250** | **26** | **5.1** | <200 | **7.9** | <5 | **810** | <5 | **1,116** |
| REG-5A | 12/08/06 | CT/8260 | <17 | **14** | <8.3 | **15** | **370** | <8.3 | <8.3 | <330 | <8.3 | <8.3 | **870** | <8.3 | **1,269** |
| REG-5A | 12/04/07 | CT/8260 | <10 | **12** | <5 | **12** | **410** | **5.9** | **6** | <200 | <5 | <5 | **640** | <5 | **1,086** |
| REG-5A | 12/02/08 | CT/8260 | <13 | **12** | <6.3 | **8.7** | **400** | **17** | <6.3 | <250 | **6.7** | <6.3 | **750** | <6.3 | **1,194** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| REG-6A | 12/02/04 | CT/8260 | <3.6 | **12** | <3.6 | **14** | **530** | **7** | <36 | <36 | <3.6 | <3.6 | **170** | **24** | **757** |
| REG-6A | 12/06/05 | CT/8260 | <3.3 | **11** | <1.7 | **8** | **460** | **8.1** | **5.7** | <67 | **2.2** | <1.7 | **120** | **22** | **637** |
| REG-6A | 12/07/06 | CT/8260 | <8.3 | **12** | <4.2 | **11** | **490** | **5.9** | **5.2** | <170 | <4.2 | <4.2 | **92** | **22** | **638** |
| REG-6A | 12/03/07 | CT/8260 | <5 | **8.9** | <2.5 | **5.3** | **400** | **6.1** | **2.9** | <100 | <2.5 | <2.5 | **61** | **21** | **505** |
| REG-6A | 12/03/08 | CT/8260 | <3.3 | **7.4** | <1.7 | **6.3** | **310** | **4.6** | **3** | <67 | <1.7 | <1.7 | **42** | **12** | **385** |
| REG-7A | 12/02/04 | CT/8260 | <3.6 | **7.3** | <3.6 | **8.1** | **210** | **5.2** | <36 | <36 | <3.6 | <3.6 | **390** | **4.8** | **625** |
| REG-7A | 12/07/05 | CT/8260 | <5 | **7.1** | <2.5 | **5.8** | **220** | **3.2** | **3.6** | <100 | <2.5 | <2.5 | **440** | **4.1** | **684** |
| REG-7A | 12/07/06 | CT/8260 | <5 | **7** | <2.5 | **7.5** | **260** | **2.5** | **3.5** | <100 | <2.5 | <2.5 | **350** | <2.5 | **630** |
| REG-7A | 12/04/07 | CT/8260 | <1 | **7.2** | <0.5 | **8.5** | **230** | **2.2** | **3.2** | <20 | **0.6** | <0.5 | **300** | **3.2** | **555** |
| REG-7A | 12/02/08 | CT/8260 | <3.3 | **5.8** | <1.7 | **4.9** | **200** | **3.4** | **6.8** | <67 | <1.7 | <1.7 | **300** | **2.7** | **524** |
| REG-8A | 12/07/04 | CT/8260 | <1.3 | **3.1** | <1.3 | **4.3** | **270** | **3** | <13 | <13 | <1.3 | <1.3 | **250** | <1.3 | **530** |
| REG-8A | 12/07/05 | CT/8260 | <5 | <2.5 | <2.5 | **3.2** | **230** | **4.3** | <2.5 | <100 | <2.5 | <2.5 | **240** | <2.5 | **478** |
| REG-8A | 12/08/06 | CT/8260 | <3.3 | **2.1** | <1.7 | **4.2** | **300** | **2.7** | <1.7 | <67 | <1.7 | <1.7 | **240** | <1.7 | **549** |
| REG-8A | 12/04/07 | CT/8260 | <1 | **4** | <0.5 | **7.1** | **430** | **3.6** | **2.4** | <20 | <0.5 | <0.5 | **190** | **18** | **655** |
| REG-8A | 12/04/08 | CT/8260 | <1 | **2.5** | <0.5 | **4** | **230** | **2.6** | **0.8** | <20 | <0.5 | <0.5 | **210** | <0.5 | **450** |
| REG-9A | 12/02/04 | CT/8260 | <1.3 | <1.3 | <1.3 | **2.2** | **48** | <1.3 | <13 | <13 | <1.3 | <1.3 | **160** | <1.3 | **210** |
| REG-9A | 12/07/05 | CT/8260 | <1.4 | **1.2** | <0.7 | **1.6** | **50** | <0.7 | **1.5** | <29 | <0.7 | <0.7 | **160** | <0.7 | **214** |
| REG-9A | 12/07/06 | CT/8260 | <2 | **1.1** | <1 | **2.2** | **59** | <1 | **1.1** | <40 | <1 | <1 | **150** | <1 | **213** |
| REG-9A | 12/04/07 | CT/8260 | <1 | **1** | <0.5 | **2** | **54** | <0.5 | **1.2** | <20 | <0.5 | <0.5 | **110** | <0.5 | **168** |
| REG-9A | 12/02/08 | CT/8260 | <1 | **0.9** | <0.5 | **1.5** | **49** | **0.6** | **2.3** | <20 | <0.5 | <0.5 | **120** | **0.8** | **175** |
| W89-03A-R | 11/24/08 | TASF/60B | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-04A-R | 11/24/08 | TASF/60B | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W9-16 | 02/05/04 | CT/8260 | <0.5 | **10** | <0.5 | **2.4** | **200** | **2.2** | <5 | <5 | <0.5 | **0.5** | **1.2** | **59** | **275** |
| W9-16 | 03/29/04 | UNK/624 | <0.5 | **8** | <0.5 | **0.57** | **87** | **1.3** | <0.5 | <0.5 | <0.5 | <0.5 | **4.5** | **7.2** | **109** |
| W9-16 | 06/18/04 | UNK/624 | <0.5 | **6.4** | <0.5 | <0.5 | **66** | **1.4** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **13** | **87** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| W9-16 | 01/13/05 | CT/8260 | <2.5 | **13** | <2.5 | **4.5** | **270** | <2.5 | <2.5 | <100 | <2.5 | <2.5 | **10** | **70** | **368** |
| W9-16 | 04/24/08 | CT/8260 | <1 | **6.2** | <0.5 | <0.5 | **22** | **0.9** | <0.5 | <20 | <0.5 | <0.5 | **0.7** | **5.9** | **36** |
| W9-16 | 12/02/08 | CT/8260 | **3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **3** |
| W9-38 | 02/05/04 | CT/8260 | <2.5 | **12** | <2.5 | **13** | **240** | **2.7** | <25 | <25 | **4.9** | <2.5 | **940** | <2.5 | **1,213** |
| W9-38 | 03/29/04 | UNK/624 | **1.1** | **21** | <0.5 | **30** | **190** | **4** | **21** | <0.5 | <0.5 | **10** | **1,900** | **1.7** | **2,179** |
| W9-38 | 06/18/04 | UNK/624 | **0.68** | **13** | <0.5 | **20** | **150** | **2.3** | **17** | <0.5 | <0.5 | **6.5** | **1,600** | **0.56** | **1,811** |
| W9-38 | 01/25/05 | CT/8260 | <6.3 | **12** | <6.3 | <6.3 | **230** | **23** | **8.2** | <250 | <6.3 | <6.3 | **880** | <6.3 | **1,153** |
| W9-38 | 12/15/05 | CT/8260 | <13 | **9.8** | <6.3 | **11** | **250** | **8.2** | <6.3 | <250 | <6.3 | <6.3 | **830** | <6.3 | **1,109** |
| W9-38 (DUP) | 12/15/05 | CT/8260 | <3.3 | **10** | <1.7 | **10** | **250** | **6.9** | **5.9** | <67 | **3.4** | **1.8** | **910** | <1.7 | **1,198** |
| W9-38 | 12/08/06 | CT/8260 | <25 | <13 | <13 | **17** | **33** | <13 | **80** | <500 | <13 | <13 | **2,200** | <13 | **2,330** |
| W9-38 | 04/23/08 | CT/8260 | <10 | **11** | <5 | **12** | **340** | **12** | **11** | <200 | <5 | <5 | **760** | <5 | **1,146** |
| W9-38 | 12/04/08 | CT/8260 | <6.3 | **9.9** | <3.1 | **11** | **320** | **4** | **7.3** | <130 | **3.6** | <3.1 | **790** | <3.1 | **1,146** |
| W12-6 | 02/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| W12-6 | 06/16/04 | UNK/624 | <0.5 | **0.51** | <0.5 | <0.5 | **1.7** | <0.5 | **1.3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| W12-6 | 01/12/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.8** | <0.5 | **9** |
| W12-6 | 04/24/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W12-6 | 12/09/08 | CT/8260 | <1 | **1.1** | <0.5 | <0.5 | **1.6** | <0.5 | **2.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **6** |
| W14-3 | 02/06/04 | CT/8260 | <0.5 | **0.9** | <0.5 | <0.5 | **1.1** | <0.5 | <5 | <5 | <0.5 | <0.5 | **1.9** | <0.5 | **4** |
| W14-3 | 01/10/05 | CT/8260 | <0.5 | **0.9** | <0.5 | <0.5 | **1.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| W14-3 | 04/24/08 | CT/8260 | <1 | **1.2** | <0.5 | **0.7** | **2.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| W14-3 | 12/08/08 | CT/8260 | <1 | **1.1** | <0.5 | **0.8** | **1.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| W60-2 | 02/05/04 | CT/8260 | <0.5 | **2.3** | <0.5 | **3** | **13** | <0.5 | <5 | <5 | <0.5 | **0.6** | **150** | <0.5 | **169** |
| W60-2 | 01/10/05 | CT/8260 | <0.5 | **2.9** | <0.5 | **5.2** | **14** | <0.5 | **1.2** | <20 | <0.5 | **1.3** | **170** | <0.5 | **195** |
| W60-2 | 12/07/05 | UNK/CLP | <0.5 | **2** | <0.5 | **4** | **14** | <2 | **0.7** | <2 | <2 | **0.8** | **140** | <0.5 | **176** |
| W60-2 | 04/24/08 | CT/8260 | <2 | **1.9** | <1 | **3.4** | **10** | <1 | <1 | <40 | <1 | <1 | **110** | <1 | **125** |
| W60-2 | 12/08/08 | CT/8260 | <1 | **2.2** | <0.5 | **4.3** | **13** | <0.5 | **1.5** | <20 | <0.5 | **1** | **120** | <0.5 | **142** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| W89-1 | 02/06/04 | CT/8260 | <0.5 | **1** | <0.5 | **0.8** | **5.1** | <0.5 | <5 | <5 | <0.5 | **0.7** | **61** | <0.5 | **69** |
| W89-1 | 01/11/05 | CT/8260 | <0.5 | **0.8** | <0.5 | **0.8** | **6.2** | <0.5 | <0.5 | <20 | <0.5 | **0.9** | **75** | <0.5 | **84** |
| W89-1 | 12/06/05 | UNK/CLP | <0.5 | **0.7** | <0.5 | **0.6** | **7** | <2 | **0.3** | <2 | <2 | <2 | **89** | <0.5 | **105** |
| W89-1 | 04/23/08 | CT/8260 | <1 | **0.6** | <0.5 | **0.8** | **4.7** | <0.5 | <0.5 | <20 | <0.5 | **0.6** | **85** | <0.5 | **92** |
| W89-1 | 12/03/08 | CT/8260 | <1 | **0.7** | <0.5 | **0.5** | **4.8** | <0.5 | <1 | <20 | <0.5 | **0.8** | **94** | <0.5 | **101** |
| W89-2 | 02/06/04 | CT/8260 | <0.5 | **3.8** | <0.5 | **2.4** | **51** | **0.6** | <5 | <5 | <0.5 | <0.5 | **27** | **8.1** | **93** |
| W89-2 | 01/11/05 | CT/8260 | <0.5 | **2.4** | <0.5 | **1.1** | **37** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **23** | **5** | **68** |
| W89-2 | 04/22/08 | CT/8260 | <1 | **1.8** | <0.5 | <0.5 | **28** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.4** | **3.1** | **38** |
| W89-2 | 12/03/08 | CT/8260 | <1 | **4.1** | <0.5 | **0.8** | **99** | **2.2** | **0.6** | <20 | <0.5 | <0.5 | **10** | **51** | **168** |
| W89-3 | 02/05/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-3 | 07/23/04 | UNK/CLP | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.2** | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| W89-5 | 02/05/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **2.5** | <0.5 | <5 | <5 | <0.5 | <0.5 | **25** | <0.5 | **28** |
| W89-5 | 01/13/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **2.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **34** | <0.5 | **37** |
| W89-5 | 04/22/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **4.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **29** |
| W89-5 | 12/02/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **29** |
| W89-7 | 02/05/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-7 | 01/13/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-7 (DUP) | 01/13/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-7 | 12/09/05 | UNK/8260 | <NA | <NA | <NA | <NA | <NA | <NA | --- | <NA | <NA | <NA | <NA | <NA | ND |
| W89-7 | 03/22/06 | UNK/8260 | <NA | <NA | <NA | <NA | <NA | <NA | --- | <NA | <NA | <NA | <NA | <NA | ND |
| W89-7 | 06/14/06 | UNK/8260 | <NA | <NA | <NA | <NA | <NA | <NA | --- | <NA | <NA | <NA | <NA | <NA | ND |
| W89-7 | 04/23/08 | CT/8260 | **1.1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| W89-7 | 04/23/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-7 | 12/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-7 (DUP) | 12/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-8 | 02/05/04 | CT/8260 | <0.5 | **2.5** | <0.5 | <0.5 | **4.6** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | **3.3** | **10** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| W89-8 | 03/29/04 | UNK/624 | <0.5 | **2.7** | <0.5 | <0.5 | **8.2** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **2.9** | **14** |
| W89-8 | 06/18/04 | UNK/624 | <0.5 | **1.6** | <0.5 | <0.5 | **4** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | **7** |
| W89-8 | 01/13/05 | CT/8260 | <0.5 | **2.5** | <0.5 | <0.5 | **35** | **0.7** | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **3.6** | **42** |
| W89-8 | 04/23/08 | CT/8260 | <1 | **1.1** | <0.5 | <0.5 | **1.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.1** | **3.2** | **7** |
| W89-8 | 12/02/08 | CT/8260 | <1 | **0.6** | <0.5 | <0.5 | **1.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **2.8** | **4** |
| W89-9 | 02/04/04 | CT/8260 | <0.5 | **3.6** | <0.5 | **2.5** | **150** | **1.4** | <5 | <5 | <0.5 | <0.5 | **50** | **20** | **228** |
| W89-9 | 01/13/05 | CT/8260 | <1.3 | **3.2** | <1.3 | **1.9** | **130** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **36** | **30** | **201** |
| W89-9 | 04/23/08 | CT/8260 | <2.5 | **3.4** | <1.3 | **1.9** | **180** | **2.3** | <1.3 | <50 | <1.3 | <1.3 | **27** | **24** | **239** |
| W89-9 | 12/01/08 | CT/8260 | <1 | **3.7** | <0.5 | **2.6** | **150** | **2.7** | **2.2** | <20 | <0.5 | <0.5 | **84** | **28** | **273** |
| WT14-1 | 02/04/04 | CT/8260 | <0.5 | **2.6** | <0.5 | **0.6** | <0.5 | <0.5 | <5 | <5 | <0.5 | **3.5** | <0.5 | <0.5 | **7** |
| WT14-1 | 01/10/05 | CT/8260 | <0.5 | **2.7** | <0.5 | **0.6** | <0.5 | <0.5 | **1.6** | <20 | <0.5 | **4** | <0.5 | <0.5 | **9** |
| WT14-1 | 04/24/08 | CT/8260 | <1 | **2.5** | <0.5 | **1.3** | <0.5 | <0.5 | **1.4** | <20 | <0.5 | **2.8** | <0.5 | <0.5 | **8** |
| WT14-1 | 12/08/08 | CT/8260 | <1 | **2.4** | <0.5 | **1.3** | <0.5 | <0.5 | **1.7** | <20 | <0.5 | **2.6** | <0.5 | <0.5 | **8** |
| WU4-1 | 02/04/04 | CT/8260 | <6.3 | **13** | <6.3 | **16** | **950** | **41** | <63 | <63 | <6.3 | <6.3 | **1,600** | **8.5** | **2,628** |
| WU4-1 | 01/11/05 | CT/8260 | <10 | **12** | <10 | **21** | **1,000** | **19** | **14** | <400 | <10 | <10 | **1,600** | **11** | **2,677** |
| WU4-1 | 12/08/05 | UNK/CLP | <0.5 | **14** | <0.5 | **21** | **1,100** | **8** | **9** | <2 | **1** | **1** | **1,400** | **9** | **3,663** |
| WU4-1 | 04/22/08 | CT/8260 | <1 | **12** | <0.5 | **21** | **730** | **7.9** | **8.4** | <20 | **1.1** | **1.5** | **860** | **4.3** | **1,648** |
| WU4-1 | 12/02/08 | CT/8260 | <10 | **8.8** | <5 | **9.2** | **550** | **30** | **5** | <200 | <5 | <5 | **790** | <5 | **1,393** |
| WU4-3 | 12/02/04 | UNK/CLP | <2 | **18** | <2 | **32** | **320** | **2** | **11** | <10 | **2** | **2** | **2,200** | **2** | **2,589** |
| WU4-3 | 12/08/05 | UNK/CLP | <0.5 | **2** | <0.5 | **3** | **46** | **0.3** | **3** | <2 | **0.3** | <2 | **390** | <0.5 | **491** |
| WU4-3 | 11/20/06 | UNK/V-CL | <5 | **16** | <5 | **29** | **270** | **3** | **42** | **3** | **4** | **2** | **3,000** | <5 | **3,399** |
| WU4-3 | 11/19/07 | EMXT/P | **0.1** | **5** | <0.5 | **7** | **100** | **0.8** | **14** | **0.2** | **1** | **0.5** | **880** | **0.3** | **1,012** |
| WU4-3 | 11/24/08 | TestAme/B | <2 | **4.4** | <1 | **7** | **130** | **0.61** | **10** | <2 | **0.53** | **0.41** | **530** | <1 | **707** |
| WU4-16 | 02/04/04 | CT/8260 | <0.5 | **3.1** | <0.5 | **1.5** | **14** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | **0.5** | **19** |
| WU4-16 | 01/12/05 | CT/8260 | <0.5 | **2.4** | <0.5 | **0.7** | **5.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | **0.6** | **10** |
| WU4-16 | 04/24/08 | CT/8260 | <1 | **3.4** | <0.5 | **1.3** | **18** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.1** | **1.3** | **25** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| WU4-16 | 12/03/08 | CT/8260 | <1 | **3.4** | <0.5 | **1.2** | **15** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | **2.4** | **23** |
| WU4-18 | 02/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | 1 |
| WU4-18 | 01/12/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **2** |
| WU4-18 | 04/24/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | 1 |
| WU4-18 | 12/03/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W9-17 | 02/05/04 | CT/8260 | <8.3 | **13** | <8.3 | **31** | **310** | <8.3 | <83 | <83 | <8.3 | <8.3 | **2,600** | <8.3 | **2,954** |
| W9-17 | 01/25/05 | CT/8260 | <17 | <17 | <17 | **25** | **320** | <17 | **95** | <670 | <17 | <17 | **2,200** | <17 | **2,640** |
| W9-17 | 04/23/08 | CT/8260 | <1 | **0.8** | <0.5 | <0.5 | **24** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.9** | <0.5 | **31** |
| W9-17 | 12/02/08 | CT/8260 | <20 | <10 | <10 | **19** | **750** | <10 | **19** | <400 | <10 | <10 | **610** | <10 | **1,398** |
| W9-25 | 02/04/04 | CT/8260 | <2.5 | **5** | <2.5 | **14** | **16** | <2.5 | **26** | <25 | <2.5 | <2.5 | **690** | <2.5 | **751** |
| W9-25 (DUP) | 02/04/04 | CT/8260 | <2.5 | **4.9** | <2.5 | **14** | **17** | <2.5 | **27** | <25 | <2.5 | <2.5 | **670** | <2.5 | **733** |
| W9-25 | 01/12/05 | CT/8260 | <2.5 | **3.5** | **3.2** | **7.8** | **260** | <2.5 | **8.9** | <100 | <2.5 | <2.5 | **50** | <2.5 | **333** |
| W9-25 | 04/24/08 | CT/8260 | <6.3 | **4.7** | <3.1 | **11** | **11** | <3.1 | **19** | <130 | <3.1 | <3.1 | **480** | <3.1 | **526** |
| W9-25 | 12/03/08 | CT/8260 | <3.3 | **6.5** | **9.2** | **8** | **33** | <1.7 | **12** | <67 | <1.7 | <1.7 | **380** | **21** | **470** |
| W9-41 | 02/05/04 | CT/8260 | <20 | <20 | <20 | **36** | **95** | <20 | <200 | <200 | <20 | <20 | **5,800** | <20 | **5,931** |
| W9-41 | 01/25/05 | CT/8260 | <31 | <31 | <31 | <31 | **87** | <31 | **220** | <1,300 | <31 | <31 | **5,300** | <31 | **5,607** |
| W9-41 | 12/08/06 | CT/8260 | <33 | <17 | <17 | <17 | **37** | <17 | <17 | <670 | <17 | <17 | **2,200** | <17 | **2,237** |
| W9-41 | 04/23/08 | CT/8260 | <10 | <5 | <5 | **6.1** | **22** | <5 | <5 | <200 | <5 | <5 | **1,100** | <5 | **1,128** |
| W9-41 | 12/04/08 | CT/8260 | <10 | <5 | <5 | **6.2** | **21** | <5 | **28** | <200 | <5 | <5 | **1,100** | <5 | **1,155** |
| W9SC-20 | 02/06/04 | CT/8260 | <7.1 | **15** | <7.1 | **30** | **150** | <7.1 | <71 | <71 | <7.1 | <7.1 | **1,700** | <7.1 | **1,895** |
| W9SC-20 | 01/25/05 | CT/8260 | <17 | **20** | <17 | **38** | **310** | <17 | **93** | <670 | <17 | <17 | **2,500** | <17 | **2,961** |
| W9SC-20 | 04/23/08 | CT/8260 | <8.3 | **7.4** | <4.2 | **10** | **180** | **7.1** | <4.2 | <170 | <4.2 | <4.2 | **620** | <4.2 | **824** |
| W9SC-20 | 12/05/08 | CT/8260 | <13 | **9** | <6.3 | **21** | **230** | <6.3 | **14** | <250 | <6.3 | <6.3 | **1,200** | <6.3 | **1,474** |
| W14-5 | 02/04/04 | CT/8260 | <0.5 | **1.2** | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | **0.7** | **2** |
| W14-5 | 01/10/05 | CT/8260 | <0.5 | **1.3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **1.3** | **3** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| W14-5 | 04/24/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W14-5 | 12/08/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-11 | 02/05/04 | CT/8260 | <0.5 | **3.9** | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| W89-11 | 01/10/05 | CT/8260 | <0.5 | **4.1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| W89-11 | 04/22/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **1** |
| W89-11 | 12/03/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| W89-12 | 02/06/04 | CT/8260 | <2 | <2 | <2 | **3** | **590** | <2 | <20 | <20 | <2 | <2 | **2.9** | <2 | **596** |
| W89-12 | 01/11/05 | CT/8260 | <2 | <2 | <2 | <2 | **230** | <2 | <2 | <80 | <2 | <2 | **9.4** | <2 | **239** |
| W89-12 | 04/22/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **51** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.8** | **0.7** | **54** |
| W89-12 | 12/03/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **59** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.9** | **2.4** | **64** |
| W89-13 | 02/05/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | **0.5** | <0.5 | <0.5 | **1** |
| W89-13 | 07/23/04 | UNK/CLP | <0.5 | **0.3** | <0.5 | **0.3** | <0.5 | <0.5 | **2** | **0.2** | <0.5 | **0.4** | <0.5 | <0.5 | **4** |
| W89-14 | 02/05/04 | CT/8260 | <0.5 | **2.1** | <0.5 | **3.5** | **1.9** | <0.5 | **6.9** | <5 | <0.5 | <0.5 | **5** | <0.5 | **19** |
| W89-14 | 01/13/05 | CT/8260 | <0.5 | **2.7** | <0.5 | **4.4** | **4** | <0.5 | **7.7** | <20 | <0.5 | <0.5 | **16** | <0.5 | **35** |
| W89-14 | 04/22/08 | CT/8260 | <1 | **1.1** | <0.5 | **1.5** | **1.2** | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **10** | <0.5 | **15** |
| W89-14 | 12/02/08 | CT/8260 | <1 | **2.2** | <0.5 | **5.6** | **3.6** | <0.5 | **6** | <20 | <0.5 | <0.5 | **59** | <0.5 | **76** |
| WNB-14 | 11/30/04 | UNK/CLP | <0.5 | **3** | <0.5 | **0.9** | **33** | **0.6** | **0.7** | <2 | **0.2** | **0.2** | **7** | **24** | **70** |
| WNB-14 | 12/07/05 | UNK/CLP | <0.5 | **2** | <0.5 | **1** | **32** | **0.5** | **0.6** | <2 | **0.3** | **0.2** | **10** | **17** | **97** |
| WNB-14 | 11/17/06 | UNK/V-CL | <0.5 | **0.2** | <0.5 | <2 | **0.9** | <2 | <2 | <2 | <2 | <2 | **0.3** | **0.8** | **2** |
| WNB-14 | 11/16/07 | EMXT/P | <0.5 | **0.3** | <0.5 | <2 | **0.9** | <2 | <2 | <2 | <2 | <2 | <2 | **1** | **2** |
| WNB-14 | 11/21/08 | TestAme/B | <1 | **0.68** | <0.5 | <0.5 | **3.8** | **0.13** | <2 | <1 | <0.5 | <1 | **0.15** | **3.5** | **8** |
| WU4-2 | 02/06/04 | CT/8260 | <36 | <36 | <36 | **69** | **660** | <36 | <360 | <360 | <36 | <36 | **8,300** | <36 | **9,029** |
| WU4-2 (DUP) | 02/06/04 | CT/8260 | <31 | <31 | <31 | **62** | **690** | <31 | <310 | <310 | <31 | <31 | **8,000** | <31 | **8,752** |
| WU4-2 | 01/12/05 | CT/8260 | <42 | <42 | <42 | <42 | **340** | <42 | <42 | <1,700 | <42 | <42 | **6,500** | <42 | **6,840** |
| WU4-2 (DUP) | 01/12/05 | CT/8260 | <71 | <71 | <71 | <71 | **320** | <71 | <71 | <2,900 | <71 | <71 | **7,400** | <71 | **7,720** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| WU4-2 | 12/08/05 | UNK/CLP | <0.5 | **26** | <0.5 | **54** | **990** | **6** | **40** | <2 | **4** | **0.5** | **7,100** | **18** | **9,229** |
| WU4-2 | 04/22/08 | CT/8260 | <71 | <36 | <36 | <36 | **630** | <36 | <36 | <1,400 | <36 | <36 | **3,700** | <36 | **4,330** |
| WU4-2 | 04/22/08 | CT/8260 | <63 | <31 | <31 | <31 | **590** | <31 | <31 | <1,300 | <31 | <31 | **3,400** | <31 | **3,990** |
| WU4-2 | 12/02/08 | CT/8260 | <63 | <31 | <31 | **40** | **1,100** | <31 | <31 | <1,300 | <31 | <31 | **4,600** | <31 | **5,740** |
| WU4-2 (DUP) | 12/02/08 | CT/8260 | <63 | <31 | <31 | **36** | **1,000** | <31 | <31 | <1,300 | <31 | <31 | **4,400** | <31 | **5,436** |
| WU4-4 | 12/02/04 | UNK/CLP | <2 | **10** | <2 | **46** | **150** | **2** | **150** | **10** | **2** | **2** | **8,100** | <2 | **8,472** |
| WU4-4 | 12/08/05 | UNK/CLP | **0.4** | **9** | <0.5 | **36** | **140** | **1** | **120** | **0.2** | **2** | **1** | **6,300** | **0.6** | **6,756** |
| WU4-4 | 11/20/06 | UNK/V-CL | <5 | **9** | <5 | **32** | **130** | **2** | **88** | **4** | **2** | <20 | **5,800** | <5 | **6,096** |
| WU4-4 | 11/19/07 | EMXT/P | **0.2** | **5** | <0.5 | **16** | **75** | **1** | **38** | **0.2** | **1** | **0.4** | **3,100** | **0.2** | **3,242** |
| WU4-4 | 11/24/08 | TestAme/B | <10 | **7.7** | <5 | **31** | **130** | **1.5** | **64** | <10 | **1.1** | <10 | **3,900** | <5 | **4,235** |
| WU4-5 | 02/06/04 | CT/8260 | <13 | <13 | <13 | **19** | **77** | <13 | <130 | <130 | <13 | <13 | **3,100** | <13 | **3,196** |
| WU4-5 | 01/11/05 | CT/8260 | <13 | <13 | <13 | **18** | **73** | <13 | **45** | <500 | <13 | <13 | **2,900** | <13 | **3,036** |
| WU4-5 | 12/06/05 | UNK/CLP | **0.4** | **10** | <0.5 | **17** | **97** | **1** | **28** | <2 | **5** | **2** | **3,600** | **0.4** | **3,858** |
| WU4-5 | 04/22/08 | CT/8260 | <40 | <20 | <20 | <20 | **85** | <20 | **31** | <800 | <20 | <20 | **2,400** | <20 | **2,516** |
| WU4-5 | 12/02/08 | CT/8260 | <40 | <20 | <20 | <20 | **82** | <20 | **27** | <800 | <20 | <20 | **2,300** | <20 | **2,409** |
| WU4-6 | 02/06/04 | CT/8260 | <20 | <20 | <20 | **32** | **120** | <20 | <200 | <200 | <20 | <20 | **5,300** | <20 | **5,452** |
| WU4-6 | 01/11/05 | CT/8260 | <17 | <17 | <17 | **22** | **74** | <17 | **83** | <670 | <17 | <17 | **3,100** | <17 | **3,279** |
| WU4-6 | 12/08/05 | UNK/CLP | **4** | **5** | <0.5 | **20** | **86** | **0.8** | **60** | <2 | **1** | **0.7** | **3,500** | <0.5 | **3,767** |
| WU4-6 | 04/24/08 | CT/8260 | <8.3 | <4.2 | <4.2 | <4.2 | **14** | <4.2 | <4.2 | <170 | <4.2 | <4.2 | **660** | <4.2 | **674** |
| WU4-6 | 12/04/08 | CT/8260 | <25 | <13 | <13 | **28** | **130** | <13 | **81** | <500 | <13 | <13 | **4,700** | <13 | **4,939** |
| WU4-7 | 02/05/04 | CT/8260 | <13 | <13 | <13 | **32** | **100** | <13 | <130 | <130 | <13 | <13 | **3,000** | <13 | **3,132** |
| WU4-7 | 01/11/05 | CT/8260 | <20 | <20 | <20 | **33** | **110** | <20 | **62** | <800 | <20 | <20 | **2,900** | <20 | **3,105** |
| WU4-7 | 04/22/08 | CT/8260 | <2 | <1 | <1 | **1.4** | **13** | <1 | <1 | <40 | <1 | <1 | **110** | <1 | **124** |
| WU4-7 | 12/04/08 | CT/8260 | <3.3 | <1.7 | <1.7 | **4** | **27** | <1.7 | **4.6** | <67 | <1.7 | <1.7 | **330** | <1.7 | **366** |
| WU4-12 | 02/05/04 | CT/8260 | <1.7 | <1.7 | <1.7 | **4.4** | **4.9** | <1.7 | <17 | <17 | <1.7 | <1.7 | **450** | <1.7 | **459** |
| WU4-12 | 03/29/04 | UNK/624 | <0.5 | **1.8** | <0.5 | **6.9** | **6.2** | **0.9** | **11** | <0.5 | <0.5 | **1.9** | **600** | <0.5 | **629** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| WU4-12 | 06/18/04 | UNK/624 | <0.5 | **1.3** | <0.5 | **5** | **4.7** | **0.65** | **7.9** | <0.5 | <0.5 | **1.3** | **740** | <0.5 | **761** |
| WU4-12 | 01/13/05 | CT/8260 | <1.7 | <1.7 | <1.7 | **5.3** | **6.5** | <1.7 | **8.4** | <67 | <1.7 | <1.7 | **390** | <1.7 | **410** |
| WU4-12 | 04/23/08 | CT/8260 | <5 | <2.5 | <2.5 | **4.1** | **6.2** | <2.5 | **5.7** | <100 | <2.5 | <2.5 | **340** | <2.5 | **356** |
| WU4-12 | 12/02/08 | CT/8260 | <4 | <2 | <2 | **2.8** | **6.2** | <2 | **11** | <80 | <2 | <2 | **370** | <2 | **390** |
| WU4-13 | 02/04/04 | CT/8260 | <0.5 | **2.6** | <0.5 | <0.5 | **6.8** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **9** |
| WU4-13 | 01/12/05 | CT/8260 | <0.5 | **2.9** | <0.5 | **0.6** | **11** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **14** |
| WU4-13 | 04/23/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| WU4-13 | 12/01/08 | CT/8260 | <1 | **2.7** | <0.5 | <0.5 | **12** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **15** |
| WU4-19 | 02/04/04 | CT/8260 | <0.7 | **4.3** | **1.3** | **6.8** | **10** | <0.7 | **9.5** | <7.1 | <0.7 | **1.1** | **190** | <0.7 | **223** |
| WU4-19 | 01/12/05 | CT/8260 | <1 | **4.1** | **1.7** | **5.8** | **9.6** | <1 | **7.1** | <40 | <1 | <1 | **150** | <1 | **178** |
| WU4-19 | 12/06/05 | UNK/CLP | <0.5 | **4** | **1** | **6** | **9** | <2 | **6** | <2 | <2 | **0.8** | **190** | **0.4** | **226** |
| WU4-19 | 04/24/08 | CT/8260 | <1 | **0.9** | <0.5 | **0.5** | **2.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **24** | <0.5 | **28** |
| WU4-19 | 12/03/08 | CT/8260 | <1 | **1.2** | **0.6** | **1.2** | **3.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **45** | <0.5 | **52** |
| 46B1 | 12/02/04 | CT/8260 | <13 | <13 | <13 | <13 | **210** | <13 | <130 | <130 | <13 | <13 | **1,700** | <13 | **1,910** |
| 46B1 | 12/07/05 | CT/8260 | <13 | **9.7** | <6.3 | **6.9** | **180** | **7.6** | <6.3 | <250 | <6.3 | <6.3 | **910** | <6.3 | **1,114** |
| 46B1 | 12/08/05 | UNK/CLP | **0.3** | **9** | <0.5 | **6** | **210** | **0.9** | **3** | <2 | <2 | **0.4** | **1,200** | <0.5 | **1,640** |
| 46B1 | 12/06/06 | CT/8260 | <5 | **8.9** | <2.5 | **20** | **220** | **3.7** | **33** | <100 | <2.5 | <2.5 | **1,300** | <2.5 | **1,586** |
| 46B1 | 12/04/07 | CT/8260 | <14 | **8.5** | <7.1 | **15** | **230** | <7.1 | **14** | <290 | <7.1 | <7.1 | **940** | <7.1 | **1,208** |
| 46B1 | 12/05/08 | CT/8260 | <14 | <7.1 | <7.1 | <7.1 | **170** | **18** | **12** | <290 | <7.1 | <7.1 | **840** | <7.1 | **1,040** |
| 47B1 | 11/30/04 | UNK/CLP | <0.5 | **0.7** | <0.5 | **2** | **2** | <2 | **0.6** | <2 | <2 | **0.5** | **1** | <0.5 | **7** |
| 47B1 | 12/01/04 | CT/8260 | <0.5 | **4.2** | <0.5 | **2.4** | **8.4** | <0.5 | **1.2** | <20 | <0.5 | <0.5 | **2** | <0.5 | **18** |
| 47B1 | 12/06/05 | CT/8260 | <1 | **4.4** | <0.5 | **2.1** | **7.1** | <0.5 | **1.1** | <20 | <0.5 | <0.5 | **1.6** | <0.5 | **16** |
| 47B1 | 12/09/05 | UNK/CLP | <0.5 | **3** | <0.5 | **2** | **8** | <2 | **0.7** | **2** | <2 | **0.2** | **2** | **0.2** | **26** |
| 47B1 | 11/20/06 | UNK/V-CL | <0.5 | **2** | <0.5 | **2** | **7** | <2 | **0.5** | <2 | <2 | **0.1** | **2** | <0.5 | **14** |
| 47B1 | 12/07/06 | CT/8260 | <1 | **4** | <0.5 | **2.8** | **11** | <0.5 | **1.1** | <20 | <0.5 | <0.5 | **1.9** | <0.5 | **21** |
| 47B1 | 11/19/07 | EMXT/P | <0.5 | **3** | <0.5 | **2** | **9** | <2 | **0.6** | <2 | <2 | **0.1** | **1** | **0.2** | **16** |
| 47B1 | 12/03/07 | CT/8260 | <1 | **2.6** | <0.5 | **2.4** | **8.2** | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **2** | <0.5 | **16** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 47B1 | 12/05/08 | CT/8260 | <1 | **3** | <0.5 | **2.5** | **11** | <0.5 | **1** | <20 | <0.5 | <0.5 | **4.4** | <0.5 | **22** |
| 48B1 | 12/01/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 48B1 | 12/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 48B1 | 12/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 48B1 | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 48B1 | 12/08/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 49B1 | 12/01/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 49B1 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 49B1 | 12/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 49B1 | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 49B1 | 12/08/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 50B1 | 12/01/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 50B1 | 12/12/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 50B1 | 12/08/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.2** | <0.5 | **3** |
| 50B1 | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 50B1 | 12/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| 68B1 | 12/15/05 | CT/8260 | <14 | <7.1 | <7.1 | **12** | **63** | <7.1 | **9.6** | <290 | <7.1 | <7.1 | **1,000** | <7.1 | **1,085** |
| 68B1 | 12/08/06 | CT/8260 | <13 | <6.3 | <6.3 | **11** | **84** | <6.3 | **40** | <250 | <6.3 | <6.3 | **1,200** | **15** | **1,350** |
| 68B1 | 12/04/07 | CT/8260 | <14 | <7.1 | <7.1 | **7.6** | **77** | <7.1 | **8.4** | <290 | <7.1 | <7.1 | **1,200** | <7.1 | **1,293** |
| 68B1 | 12/03/08 | CT/8260 | <6.3 | <3.1 | <3.1 | <3.1 | **29** | <3.1 | <3.1 | <130 | <3.1 | <3.1 | **430** | <3.1 | **459** |
| 78B1 | 12/03/04 | CT/8260 | <1.3 | <1.3 | <1.3 | **3.4** | **1.3** | <1.3 | <13 | <13 | <1.3 | <1.3 | **240** | <1.3 | **245** |
| 78B1 | 12/07/05 | CT/8260 | <2.5 | <1.3 | <1.3 | **2.3** | **1.9** | <1.3 | **4.5** | <50 | <1.3 | <1.3 | **170** | <1.3 | **179** |
| 78B1 | 12/07/06 | CT/8260 | <2.5 | <1.3 | <1.3 | **3** | **1.8** | <1.3 | **5.5** | <50 | <1.3 | <1.3 | **170** | <1.3 | **180** |
| 78B1 | 12/03/07 | CT/8260 | <2 | <1 | <1 | **1.7** | **1.5** | <1 | **5** | <40 | <1 | <1 | **130** | <1 | **138** |
| 78B1 | 12/02/08 | CT/8260 | <1.7 | **1** | <0.8 | **2.3** | **1.6** | <0.8 | **6.7** | <33 | <0.8 | **0.9** | **140** | <0.8 | **152** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 79B1 | 12/01/04 | UNK/CLP | <0.5 | **1** | <0.5 | <2 | **0.7** | <2 | **0.9** | **0.2** | <2 | <2 | **0.5** | <0.5 | **4** |
| 79B1 | 12/02/04 | CT/8260 | <0.5 | **2.9** | <0.5 | <0.5 | **1.5** | <0.5 | **7.4** | <5 | <0.5 | <0.5 | **0.7** | <0.5 | **12** |
| 79B1 | 12/07/05 | CT/8260 | <1 | **1.2** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | <0.5 | **2** |
| 79B1 | 12/08/05 | UNK/CLP | <0.5 | **3** | <0.5 | **0.4** | **1** | <2 | **5** | **2** | <2 | <2 | **0.6** | <0.5 | **13** |
| 79B1 | 11/21/06 | UNK/V-CL | <0.5 | **2** | <0.5 | <2 | **0.5** | <2 | **2** | <2 | <2 | <2 | **0.6** | <0.5 | **5** |
| 79B1 | 12/07/06 | CT/8260 | <1 | **2.1** | <0.5 | <0.5 | **0.6** | <0.5 | **6** | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **10** |
| 79B1 | 11/19/07 | EMXT/P | <0.5 | **2** | <0.5 | **0.2** | **0.5** | <2 | **3** | **0.2** | <2 | <2 | **0.5** | <0.5 | **6** |
| 79B1 | 12/04/07 | CT/8260 | <1 | **4.7** | <0.5 | **1.6** | **2** | <0.5 | **7.7** | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **17** |
| 79B1 | 12/01/08 | CT/8260 | <1 | **1.5** | <0.5 | <0.5 | <0.5 | <0.5 | **3.2** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **5** |
| 81B1 | 12/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 81B1 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 81B1 | 12/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 81B1 | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 81B1 | 12/09/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 83B1 | 12/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 83B1 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 83B1 | 12/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 83B1 | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 83B1 | 12/09/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 87B1 | 12/07/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | <0.5 | <5 | <5 | <0.5 | <0.5 | **74** | <0.5 | **75** |
| 87B1 | 08/10/05 | UNK/8260 | <NA | <NA | <NA | **0.26** | **1.1** | <NA | --- | <NA | <NA | **0.28** | **84** | <NA | **86** |
| 87B1 | 12/09/05 | UNK/8260 | <NA | <NA | <NA | **0.22** | **1.2** | <NA | --- | <NA | <NA | **0.23** | **86** | <NA | **88** |
| 87B1 | 12/12/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.5** | <0.5 | **1.3** | <20 | <0.5 | <0.5 | **58** | <0.5 | **61** |
| 87B1 | 03/22/06 | UNK/8260 | <NA | <NA | <NA | <NA | **0.89** | <NA | --- | <NA | <NA | <NA | **57** | <NA | **58** |
| 87B1 | 06/14/06 | UNK/8260 | <NA | <NA | <NA | **0.2** | **0.94** | <NA | --- | <NA | <NA | **0.21** | **69** | <NA | **70** |
| 87B1 | 12/08/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.3** | <0.5 | **1.6** | <20 | <0.5 | <0.5 | **76** | <0.5 | **79** |
| 87B1 | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.2** | <0.5 | **1.4** | <20 | <0.5 | <0.5 | **62** | <0.5 | **65** |
| 87B1 | 12/09/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.8** | <0.5 | **2.4** | <20 | <0.5 | <0.5 | **66** | <0.5 | **69** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 139B1 | 12/02/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **88** | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **88** |
| 139B1 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **100** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **100** |
| 139B1 | 12/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **62** | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **62** |
| 139B1 | 12/03/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **35** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **35** |
| 154B1 | 12/02/04 | CT/8260 | <5 | **12** | <5 | **16** | **180** | **7.8** | <50 | <50 | <5 | <5 | **870** | **43** | **1,129** |
| 154B1 | 12/07/05 | CT/8260 | <2 | **4.3** | <1 | **7.1** | **39** | <1 | **8.9** | <40 | <1 | <1 | **120** | <1 | **179** |
| 154B1 | 12/07/06 | CT/8260 | <7.1 | **9.6** | <3.6 | **20** | **280** | <3.6 | **32** | <140 | <3.6 | <3.6 | **580** | **26** | **948** |
| 154B1 | 12/03/08 | CT/8260 | <4 | **7.5** | <2 | **16** | **270** | <2 | **21** | <80 | <2 | <2 | **400** | **24** | **738** |
| 155B1 | 12/02/04 | CT/8260 | <0.7 | **1.1** | <0.7 | **2.4** | **0.9** | <0.7 | **9** | <7.1 | <0.7 | **1.2** | **80** | <0.7 | **95** |
| 155B1 | 12/12/05 | CT/8260 | <1 | **2** | <0.5 | <0.5 | **5.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.9** | **0.8** | **11** |
| 155B1 | 12/07/06 | CT/8260 | <1 | **1.2** | <0.5 | **3.3** | **1.1** | <0.5 | **8.9** | <20 | <0.5 | **1.1** | **81** | <0.5 | **97** |
| 155B1 | 12/03/07 | CT/8260 | <1 | **1.4** | <0.5 | **2.8** | **0.9** | <0.5 | **6.6** | <20 | <0.5 | **1.1** | **68** | <0.5 | **81** |
| 155B1 | 12/02/08 | CT/8260 | <1 | **1.2** | <0.5 | **2.7** | **0.9** | <0.5 | **8.3** | <20 | <0.5 | **1.4** | **98** | <0.5 | **112** |
| REG-5B(1) | 12/01/04 | CT/8260 | <7.1 | **19** | <7.1 | **15** | **320** | <7.1 | **8.8** | <290 | **8.9** | <7.1 | **1,200** | <7.1 | **1,572** |
| REG-5B(1) | 12/07/05 | CT/8260 | <20 | <10 | <10 | <10 | **290** | <10 | <10 | <400 | <10 | <10 | **1,400** | <10 | **1,701** |
| REG-5B(1) | 12/08/06 | CT/8260 | <25 | <13 | <13 | **15** | **300** | <13 | <13 | <500 | <13 | <13 | **1,400** | <13 | **1,715** |
| REG-5B(1) | 12/04/07 | CT/8260 | <14 | <7.1 | <7.1 | **11** | **410** | **8.6** | **8.7** | <290 | <7.1 | <7.1 | **1,000** | <7.1 | **1,438** |
| REG-5B(1) | 12/02/08 | CT/8260 | <17 | <8.3 | <8.3 | <8.3 | **350** | **9.6** | <8.3 | <330 | <8.3 | <8.3 | **1,000** | <8.3 | **1,360** |
| REG-6B(1) | 12/01/04 | CT/8260 | <25 | <25 | <25 | **38** | **280** | <25 | **76** | <1,000 | <25 | <25 | **4,200** | <25 | **4,594** |
| REG-6B(1) | 12/07/05 | CT/8260 | <63 | <31 | <31 | **46** | **390** | <31 | **200** | <1,300 | <31 | <31 | **4,100** | <31 | **4,736** |
| REG-6B(1) | 12/08/06 | CT/8260 | <50 | <25 | <25 | **43** | **470** | <25 | **81** | <1,000 | <25 | <25 | **3,700** | <25 | **4,294** |
| REG-6B(1) | 12/04/07 | CT/8260 | <40 | <20 | <20 | **41** | **500** | <20 | **90** | <800 | <20 | <20 | **3,700** | <20 | **4,331** |
| REG-6B(1) | 12/04/08 | CT/8260 | <20 | **16** | <10 | **28** | **420** | <10 | **100** | <400 | <10 | <10 | **2,800** | <10 | **3,364** |
| REG-7B(1) | 12/02/04 | CT/8260 | <6.3 | **7** | <6.3 | **16** | **130** | <6.3 | <63 | <63 | <6.3 | <6.3 | **1,200** | <6.3 | **1,353** |
| REG-7B(1) | 12/06/05 | CT/8260 | <5 | **7.5** | <2.5 | **15** | **130** | <2.5 | **22** | <100 | <2.5 | <2.5 | **1,200** | <2.5 | **1,374** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| REG-7B(1) | 12/07/06 | CT/8260 | <17 | **9.1** | <8.3 | **10** | **150** | **12** | **19** | <330 | <8.3 | <8.3 | **1,100** | <8.3 | **1,300** |
| REG-7B(1) | 12/04/07 | CT/8260 | <20 | <10 | <10 | **17** | **140** | <10 | **17** | <400 | <10 | <10 | **1,000** | <10 | **1,174** |
| REG-7B(1) | 12/04/08 | CT/8260 | <6.3 | **4.9** | <3.1 | **14** | **120** | <3.1 | **14** | <130 | <3.1 | <3.1 | **880** | <3.1 | **1,033** |
| REG-8B(1) | 12/02/04 | CT/8260 | <7.1 | **7.9** | <7.1 | **12** | **69** | <7.1 | <71 | <71 | <7.1 | <7.1 | **920** | <7.1 | **1,009** |
| REG-8B(1) | 12/07/05 | CT/8260 | <7.1 | **8.6** | <3.6 | **11** | **71** | <3.6 | **20** | <140 | <3.6 | <3.6 | **810** | <3.6 | **921** |
| REG-8B(1) | 12/07/06 | CT/8260 | <20 | <10 | <10 | **17** | **71** | <10 | **20** | <400 | <10 | <10 | **920** | <10 | **1,028** |
| REG-8B(1) | 12/04/07 | CT/8260 | <1 | **7.6** | <0.5 | **16** | **85** | **1.4** | **17** | <20 | **0.5** | **0.7** | **860** | **0.6** | **989** |
| REG-8B(1) | 12/02/08 | CT/8260 | <7.1 | **6.1** | <3.6 | <3.6 | **52** | **5.7** | **21** | <140 | <3.6 | <3.6 | **640** | <3.6 | **725** |
| REG-9B(1) | 12/02/04 | CT/8260 | <4.2 | **20** | <4.2 | **33** | **690** | **5.8** | <42 | <42 | <4.2 | <4.2 | **660** | **18** | **1,427** |
| REG-9B(1) | 12/06/05 | CT/8260 | <6.3 | **19** | <3.1 | **23** | **630** | **5.6** | **28** | <130 | <3.1 | <3.1 | **600** | **21** | **1,327** |
| REG-9B(1) | 12/07/06 | CT/8260 | <8.3 | **18** | <4.2 | **33** | **710** | <4.2 | **29** | <170 | <4.2 | <4.2 | **490** | **20** | **1,300** |
| REG-9B(1) | 12/03/07 | CT/8260 | <6.3 | **15** | <3.1 | **20** | **510** | <3.1 | **19** | <130 | <3.1 | <3.1 | **460** | **20** | **1,044** |
| REG-9B(1) | 12/03/08 | CT/8260 | <3.3 | **15** | <1.7 | **18** | **410** | **4.3** | **23** | <67 | **2.9** | <1.7 | **320** | **21** | **814** |
| REG-10B(1) | 12/02/04 | CT/8260 | <0.5 | **0.7** | <0.5 | **1.7** | **1.1** | <0.5 | **6** | <5 | <0.5 | **0.9** | **86** | <0.5 | **96** |
| REG-10B(1) | 12/07/05 | CT/8260 | <1.4 | <0.7 | <0.7 | **1.1** | **1.4** | <0.7 | **3.1** | <29 | <0.7 | <0.7 | **76** | <0.7 | **82** |
| REG-10B(1) | 12/07/06 | CT/8260 | <1.4 | <0.7 | <0.7 | **1.3** | **1.2** | <0.7 | **3.3** | <29 | <0.7 | <0.7 | **67** | <0.7 | **73** |
| REG-10B(1) | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | **1.5** | **1** | <0.5 | **3.7** | <20 | <0.5 | **0.5** | **70** | <0.5 | **77** |
| REG-10B(1) | 12/02/08 | CT/8260 | <1 | **0.5** | <0.5 | **1.2** | **1** | <0.5 | **4.7** | <20 | <0.5 | **0.7** | **74** | <0.5 | **82** |
| REG-12B(1) | 12/01/04 | CT/8260 | <13 | <13 | <13 | **25** | **97** | <13 | **63** | <500 | <13 | <13 | **3,200** | <13 | **3,385** |
| REG-12B(1) | 12/07/05 | CT/8260 | <33 | <17 | <17 | **25** | **93** | <17 | **120** | <670 | <17 | <17 | **3,500** | <17 | **3,738** |
| REG-12B(1) | 12/08/06 | CT/8260 | <40 | <20 | <20 | **24** | **95** | <20 | **46** | <800 | <20 | <20 | **2,900** | <20 | **3,065** |
| REG-12B(1) | 12/04/07 | CT/8260 | <33 | <17 | <17 | <17 | **87** | <17 | **36** | <670 | <17 | <17 | **2,600** | <17 | **2,723** |
| REG-12B(1) | 12/02/08 | CT/8260 | <33 | <17 | <17 | **20** | **110** | <17 | **35** | <670 | <17 | <17 | **2,500** | <17 | **2,665** |
| W89-13B1-R | 11/24/08 | TASF/60B | <1 | <0.5 | <0.5 | **1.5** | <0.5 | <0.5 | **3** | <5 | <0.5 | **0.62** | **10** | <0.5 | **15** |
| W89-13B1-R (DUP) | 11/24/08 | TASF/60B | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 17B2 | 07/15/04 | UNK/CLP | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.3** | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 17B2 (DUP) | 07/15/04 | UNK/CLP | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.3** | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 17B2 | 12/07/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **8.6** | <0.5 | **9** |
| 17B2 | 12/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.7** | <0.5 | **8** |
| 17B2 | 12/08/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **11** | <0.5 | **11** |
| 17B2 | 12/03/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **12** | <0.5 | **12** |
| 17B2 | 12/04/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **11** | <0.5 | **12** |
| 51B2 | 07/15/04 | UNK/CLP | <0.5 | <0.5 | <0.5 | **0.2** | **0.6** | <0.5 | **0.7** | **0.4** | <0.5 | <0.5 | **16** | <0.5 | **18** |
| 51B2 | 12/02/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.7** | <0.5 | <5 | <5 | <0.5 | <0.5 | **17** | <0.5 | **18** |
| 51B2 | 04/27/05 | UNK/CLP | <NA | <NA | <NA | **0.36** | **0.9** | <NA | **1.1** | <NA | **0.31** | <NA | **20** | <NA | **23** |
| 51B2 | 12/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| 51B2 | 12/06/06 | CT/8260 | <1 | <0.5 | <0.5 | **0.5** | **2.3** | <0.5 | **3.7** | <20 | <0.5 | <0.5 | **17** | <0.5 | **24** |
| 51B2 | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | **1.1** | **1.5** | <0.5 | **4.7** | <20 | <0.5 | <0.5 | **63** | <0.5 | **70** |
| 51B2 | 12/05/08 | CT/8260 | <1 | <0.5 | <0.5 | **0.9** | **1.1** | <0.5 | **3.8** | <20 | <0.5 | <0.5 | **46** | <0.5 | **52** |
| 54B2 | 12/01/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 54B2 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 54B2 | 12/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 54B2 | 12/08/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 82B2 | 12/02/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 82B2 | 12/06/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **0.6** | **1** |
| 82B2 | 12/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| 82B2 | 12/03/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 123B2 | 07/15/04 | UNK/CLP | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.3** | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 123B2 | 12/02/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 123B2 | 12/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 123B2 | 12/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.8** | <0.5 | **5** |
| 123B2 | 12/01/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| **South of 101 Wells** | | | | | | | | | | | | | | | |
| 1A | 11/10/04 | CT/8260 | <1 | <1 | <1 | <1 | **4.1** | <1 | <10 | <10 | <1 | <1 | **130** | <1 | **134** |
| 1A | 11/09/05 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **3.8** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **110** | <1.7 | **114** |
| 1A | 11/03/06 | CT/8260 | <1 | **0.5** | <0.5 | <0.5 | **38** | **0.8** | <0.5 | <20 | <0.5 | <0.5 | **88** | <0.5 | **127** |
| 1A | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.2** | <0.5 | **4** |
| 1A | 11/11/08 | CT/8260 | <1 | **0.7** | <0.5 | <0.5 | **48** | **1.1** | **1** | <20 | <0.5 | <0.5 | **140** | <0.5 | **191** |
| 16A | 11/21/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.2** | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **56** | <0.5 | **59** |
| 16A | 11/06/08 | CT/8260 | **0.77** | <0.5 | <0.5 | <0.5 | **3** | <0.5 | **0.82** | <0.5 | <0.5 | <0.5 | **47** | <0.5 | **52** |
| 20A | 11/11/04 | CT/8260 | <0.5 | **0.7** | <0.5 | **0.7** | <0.5 | <0.5 | <5 | <5 | <0.5 | **2** | <0.5 | <0.5 | **3** |
| 20A | 11/09/05 | CT/8260 | <1 | **0.6** | <0.5 | **0.5** | <0.5 | <0.5 | **1.2** | <20 | <0.5 | **1.4** | <0.5 | <0.5 | **4** |
| 20A | 11/06/06 | CT/8260 | <1 | **0.5** | <0.5 | **0.8** | <0.5 | <0.5 | **1.3** | <20 | <0.5 | **1.6** | <0.5 | <0.5 | **4** |
| 20A | 11/12/07 | CT/8260 | <1 | **0.9** | <0.5 | **0.6** | <0.5 | <0.5 | **1.5** | <20 | <0.5 | **2** | <0.5 | <0.5 | **5** |
| 20A | 11/06/08 | CT/8260 | <0.5 | **0.55** | <0.5 | **0.63** | <0.5 | <0.5 | **1.2** | <0.5 | <0.5 | **1.4** | <0.5 | <0.5 | **4** |
| 21A | 11/10/04 | CT/8260 | **0.6** | <0.5 | <0.5 | <0.5 | **8.7** | <0.5 | <5 | <5 | <0.5 | **1** | **83** | <0.5 | **93** |
| 21A | 11/10/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **4.6** | <0.5 | **3.5** | <20 | <0.5 | **0.8** | **91** | <0.5 | **100** |
| 21A | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **7.4** | <0.5 | **2.2** | <20 | <0.5 | **0.8** | **100** | <0.5 | **110** |
| 21A | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **5.7** | <0.5 | **2.7** | <20 | <0.5 | **0.7** | **79** | <0.5 | **88** |
| 21A | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **8.7** | <0.5 | **2.5** | <20 | <0.5 | **0.8** | **92** | <0.5 | **104** |
| 22A | 11/05/04 | CT/8260 | **0.6** | **1.6** | <0.5 | **3.5** | **20** | <0.5 | **130** | <5 | <0.5 | **3.5** | **140** | <0.5 | **299** |
| 22A | 11/10/05 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **10** | <1.7 | **110** | <67 | <1.7 | **1.9** | **130** | <1.7 | **252** |
| 22A | 11/17/06 | CT/8260 | <1 | **1.8** | <0.5 | **3** | **17** | **0.5** | **140** | <20 | <0.5 | **3.6** | **160** | <0.5 | **326** |
| 22A | 11/11/08 | CT/8260 | <1.4 | **1.6** | <0.7 | **2.2** | **17** | <0.7 | **160** | <29 | <0.7 | **2.7** | **150** | <0.7 | **334** |
| 23A | 11/05/04 | CT/8260 | <0.7 | **5.9** | <0.7 | **8.7** | **40** | <0.7 | <7.1 | <7.1 | <0.7 | <0.7 | **120** | <0.7 | **175** |
| 23A (DUP) | 11/05/04 | CT/8260 | <0.5 | **8** | <0.5 | **13** | **53** | <0.5 | **7.8** | <5 | <0.5 | <0.5 | **120** | <0.5 | **202** |
| 23A | 11/10/05 | CT/8260 | <1 | **6.8** | <0.5 | **11** | **78** | <0.5 | **9.3** | <20 | <0.5 | <0.5 | **99** | <0.5 | **204** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 23A | 11/07/06 | CT/8260 | <1.4 | **5** | <0.7 | **8.8** | **53** | <0.7 | **6.7** | <29 | <0.7 | <0.7 | **110** | <0.7 | **184** |
| 23A | 11/02/07 | CT/8260 | <1 | **4.6** | <0.5 | **7.1** | **45** | **0.6** | **5.8** | <20 | <0.5 | <0.5 | **99** | <0.5 | **162** |
| 23A | 11/06/08 | CT/8260 | <0.5 | **6.6** | <0.5 | **10** | **54** | <0.5 | **5.1** | <0.5 | <0.5 | <0.5 | **96** | <0.5 | **172** |
| 26A | 11/09/04 | CT/8260 | <0.5 | **2.1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| 26A | 11/07/05 | CT/8260 | <1 | **1.9** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| 26A | 11/06/06 | CT/8260 | <1 | **2.2** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **3** |
| 26A | 11/09/07 | CT/8260 | <1 | **2.7** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **3** |
| 26A | 11/07/08 | CT/8260 | <1 | **1.1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **2** |
| 29A | 11/09/04 | CT/8260 | **1.4** | **4.4** | <0.5 | **9.9** | <0.5 | <0.5 | **5.5** | <20 | **1.9** | **70** | **2** | <0.5 | **95** |
| 29A | 11/08/05 | CT/8260 | **1.5** | **6.4** | <0.5 | **12** | <0.5 | <0.5 | **6.1** | <20 | <0.5 | **80** | **0.9** | <0.5 | **107** |
| 29A | 11/06/06 | CT/8260 | <1 | **3.3** | <0.5 | **9.2** | <0.5 | <0.5 | **3.1** | <20 | **0.9** | **47** | **1.9** | <0.5 | **65** |
| 29A | 11/09/07 | CT/8260 | <1 | **4.3** | <0.5 | **8.4** | <0.5 | <0.5 | **3.6** | <20 | **0.8** | **48** | **1.9** | <0.5 | **67** |
| 29A | 11/11/08 | CT/8260 | **1.2** | **6.2** | <0.5 | **11** | <0.5 | <0.5 | **4** | <20 | <0.5 | **57** | **1.3** | <0.5 | **81** |
| 42A | 11/12/04 | CT/8260 | <3.6 | <3.6 | <3.6 | <3.6 | **37** | <3.6 | **9.4** | <140 | <3.6 | **3.7** | **390** | <3.6 | **440** |
| 42A | 11/16/05 | CT/8260 | <4 | **2.7** | <2 | **2.1** | **44** | <2 | **11** | <80 | <2 | **4.5** | **480** | <2 | **544** |
| 42A | 11/14/06 | CT/8260 | <6.3 | **3.3** | <3.1 | **3.8** | **49** | <3.1 | **25** | <130 | <3.1 | **4.8** | **480** | <3.1 | **566** |
| 42A | 11/14/07 | CT/8260 | <5 | **3.6** | <2.5 | **3.1** | **55** | <2.5 | **15** | <100 | **3.5** | **5.6** | **430** | <2.5 | **516** |
| 42A | 11/15/08 | CT/8260 | <6.3 | **4.2** | <3.1 | **3.4** | **61** | <3.1 | **9.9** | <130 | <3.1 | **5.2** | **380** | <3.1 | **464** |
| 45A | 11/11/04 | CT/8260 | <0.5 | **4.5** | <0.5 | **1** | **0.9** | <0.5 | **1.8** | <20 | <0.5 | **18** | **6.2** | <0.5 | **32** |
| 45A | 11/15/05 | CT/8260 | <1 | **5.9** | <0.5 | **0.8** | **0.7** | <0.5 | **1.6** | <20 | <0.5 | **21** | **5** | <0.5 | **35** |
| 45A | 11/08/06 | CT/8260 | <1 | **4.6** | <0.5 | **1.7** | **1** | <0.5 | **1.8** | <20 | <0.5 | **15** | **7.1** | <0.5 | **31** |
| 45A | 11/13/07 | CT/8260 | <1 | **4.7** | <0.5 | **0.8** | **0.6** | <0.5 | **1.3** | <20 | <0.5 | **15** | **3.9** | <0.5 | **26** |
| 45A | 11/06/08 | CT/8260 | <0.5 | **0.52** | <0.5 | <0.5 | **13** | <0.5 | **0.82** | <0.5 | **1.3** | **0.87** | **130** | <0.5 | **147** |
| 46A | 11/21/07 | CT/8260 | <1 | **0.6** | <0.5 | **1.2** | **0.6** | <0.5 | <0.5 | <20 | <0.5 | **1.2** | **3.4** | <0.5 | **7** |
| 46A | 11/14/08 | CT/8260 | <1 | **1.3** | <0.5 | **2.3** | **0.7** | <0.5 | **1.2** | <20 | <0.5 | **1.7** | **20** | <0.5 | **27** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 54A | 11/16/04 | CT/8260 | <8.3 | **9.2** | <8.3 | <8.3 | **400** | **41** | <83 | <83 | <8.3 | <8.3 | **840** | <8.3 | **1,290** |
| 54A | 11/18/05 | CT/8260 | <13 | **11** | <6.3 | **13** | **200** | <6.3 | **14** | <250 | <6.3 | <6.3 | **1,400** | <6.3 | **1,638** |
| 54A | 11/13/06 | CT/8260 | <20 | **12** | <10 | **16** | **230** | <10 | **14** | <400 | <10 | <10 | **1,400** | <10 | **1,672** |
| 54A | 11/14/07 | CT/8260 | <10 | **8.5** | <5 | **13** | **470** | **9.4** | **7.8** | <200 | <5 | <5 | **1,000** | <5 | **1,509** |
| 54A | 11/15/08 | CT/8260 | <13 | **8.2** | <6.3 | **7.4** | **210** | **13** | **8.5** | <250 | <6.3 | <6.3 | **830** | <6.3 | **1,077** |
| 59A | 11/21/07 | CT/8260 | <1 | **14** | <0.5 | **9.1** | **8.1** | <0.5 | <0.5 | <20 | **0.5** | **8.1** | **37** | **0.5** | **77** |
| 61A | 11/21/07 | CT/8260 | <1 | **1.6** | <0.5 | **2.3** | **0.7** | <0.5 | **0.8** | <20 | <0.5 | **1.6** | **19** | <0.5 | **26** |
| 61A | 11/14/08 | CT/8260 | <1 | **0.6** | <0.5 | **0.8** | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **1.2** | **3.5** | <0.5 | **6** |
| 62A | 11/19/04 | CT/8260 | <42 | <42 | <42 | **54** | **7,500** | <42 | <420 | <420 | <42 | <42 | **160** | <42 | **7,714** |
| 62A | 11/15/05 | CT/8260 | <130 | <63 | <63 | <63 | **9,100** | <63 | <63 | <2,500 | <63 | <63 | **81** | <63 | **9,181** |
| 62A (DUP) | 11/15/05 | CT/8260 | <100 | <50 | <50 | <50 | **9,600** | **69** | <50 | <2,000 | <50 | <50 | **89** | <50 | **9,758** |
| 62A | 11/08/06 | CT/8260 | <50 | <25 | <25 | **67** | **6,800** | **49** | <25 | <1,000 | <25 | <25 | **160** | <25 | **7,076** |
| 62A (DUP) | 11/08/06 | CT/8260 | <83 | <42 | <42 | **62** | **7,300** | **57** | <42 | <1,700 | <42 | <42 | **170** | <42 | **7,589** |
| 62A | 11/12/07 | CT/8260 | <130 | <63 | <63 | <63 | **7,000** | <63 | <63 | <2,500 | <63 | <63 | **71** | <63 | **7,071** |
| 62A (DUP) | 11/12/07 | CT/8260 | <83 | <42 | <42 | **46** | **8,000** | **47** | <42 | <1,700 | <42 | <42 | **80** | <42 | **8,173** |
| 62A | 11/06/08 | CT/8260 | <250 | <250 | <250 | <250 | **6,000** | <250 | <250 | <250 | <250 | <250 | <250 | <250 | **6,000** |
| 68A | 11/21/07 | CT/8260 | <7.1 | **4.1** | <3.6 | **5.1** | **350** | **7.6** | <3.6 | <140 | <3.6 | **4.6** | **180** | <3.6 | **551** |
| 77A | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 77A | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 77A | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 77A | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 77A | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 78A | 11/22/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 78A | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 78A | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 78A | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 78A | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 79A | 11/10/04 | CT/8260 | <0.5 | **1.2** | <0.5 | **0.9** | **1.4** | <0.5 | <5 | <5 | <0.5 | **0.7** | **33** | <0.5 | **37** |
| 79A | 11/10/05 | CT/8260 | <1 | **1.4** | <0.5 | **1.3** | **1.5** | <0.5 | **2.1** | <20 | <0.5 | **0.8** | **40** | <0.5 | **47** |
| 79A | 11/20/06 | CT/8260 | <1 | **1.2** | <0.5 | **1.3** | **1.7** | <0.5 | **1.8** | <20 | <0.5 | **0.7** | **42** | <0.5 | **49** |
| 79A | 11/07/07 | CT/8260 | <1 | **1** | <0.5 | **1.1** | **1.4** | <0.5 | **1.2** | <20 | <0.5 | **0.6** | **35** | <0.5 | **40** |
| 79A | 11/10/08 | CT/8260 | <1 | **1** | <0.5 | **1** | **1.2** | <0.5 | **1.7** | <20 | <0.5 | **0.6** | **37** | <0.5 | **42** |
| 99A | 11/11/04 | CT/8260 | <3.6 | **7.6** | <3.6 | **9.8** | **210** | **6.2** | **53** | <36 | <3.6 | **16** | **460** | <3.6 | **763** |
| 99A | 11/09/05 | CT/8260 | <6.3 | **5.7** | <3.1 | <3.1 | **190** | **18** | **45** | <130 | <3.1 | **11** | **410** | <3.1 | **680** |
| 99A | 11/07/06 | CT/8260 | <2.5 | **3.9** | <1.3 | **6.5** | **160** | **1.4** | **34** | <50 | <1.3 | **8.3** | **300** | <1.3 | **514** |
| 99A | 11/08/07 | CT/8260 | <4 | **3.9** | <2 | **5.2** | **140** | **2.9** | **41** | <80 | <2 | **9.5** | **360** | <2 | **562** |
| 99A | 11/11/08 | CT/8260 | <3.3 | **4.2** | <1.7 | **6.6** | **150** | <1.7 | **44** | <67 | <1.7 | **7.7** | **350** | <1.7 | **562** |
| 109A | 11/11/04 | CT/8260 | <1 | <1 | <1 | **1.1** | **14** | <1 | **3.5** | <40 | **1** | **1.4** | **160** | <1 | **181** |
| 109A | 11/15/05 | CT/8260 | <5 | **16** | <2.5 | **8** | **160** | <2.5 | **3.2** | <100 | <2.5 | <2.5 | **250** | <2.5 | **437** |
| 109A | 11/08/06 | CT/8260 | <2.5 | **1.8** | <1.3 | **2.6** | **27** | <1.3 | **4.6** | <50 | <1.3 | **1.8** | **200** | <1.3 | **238** |
| 109A | 11/12/07 | CT/8260 | <3.3 | **4** | <1.7 | **3.6** | **51** | <1.7 | **4.4** | <67 | <1.7 | **2** | **210** | <1.7 | **275** |
| 109A | 11/06/08 | CT/8260 | **0.56** | **1.4** | <0.5 | **1.8** | **22** | <0.5 | **3.6** | <0.5 | **1.5** | **1.9** | **170** | <0.5 | **203** |
| 142A | 11/03/04 | CT/8260 | <1.3 | <1.3 | <1.3 | <1.3 | **13** | <1.3 | <13 | <13 | **3.8** | <1.3 | **180** | <1.3 | **197** |
| 142A | 11/09/05 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **12** | <1.3 | **1.7** | <50 | **4.2** | <1.3 | **190** | <1.3 | **208** |
| 142A | 11/03/06 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **9.2** | <0.7 | **1.8** | <29 | **4.8** | <0.7 | **190** | <0.7 | **206** |
| 142A | 11/09/07 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **7.5** | <1.3 | **2.5** | <50 | **11** | <1.3 | **160** | <1.3 | **181** |
| 142A | 11/14/08 | CT/8260 | <1.3 | <0.6 | <0.6 | <0.6 | **6** | <0.6 | **1.2** | <25 | **12** | <0.6 | **130** | <0.6 | **149** |
| 144A | 11/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | **0.7** | <0.5 | <0.5 | **1** |
| 144A | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.7** | <0.5 | <0.5 | **1** |
| 144A | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.5** | <0.5 | <0.5 | **1** |
| 144A | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 144A | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 153A | 11/23/04 | CT/8260 | <0.5 | <0.5 | <0.5 | **1** | **1.3** | <0.5 | **1** | <20 | <0.5 | **1.1** | **17** | <0.5 | **21** |
| 153A | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | **1** | **1.2** | <0.5 | **0.8** | <20 | <0.5 | **1.1** | **17** | <0.5 | **21** |
| 153A | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | **1.2** | **1** | <0.5 | **0.9** | <20 | <0.5 | **1.2** | **16** | <0.5 | **20** |
| 153A | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | **1.1** | **1.5** | <0.5 | **1.4** | <20 | <0.5 | **1.1** | **20** | <0.5 | **25** |
| 153A | 11/07/08 | CT/8260 | <1 | <0.5 | <0.5 | **0.7** | **1.2** | <0.5 | **0.7** | <20 | <0.5 | **1** | **15** | <0.5 | **19** |
| 153A (DUP) | 11/07/08 | CT/8260 | <1 | <0.5 | <0.5 | **0.8** | **1.1** | <0.5 | **0.7** | <20 | <0.5 | **1** | **16** | <0.5 | **20** |
| 162A | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 162A | 11/11/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 162A | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 162A | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 162A | 11/05/08 | CT/8260 | <1 | **3.4** | <0.5 | **0.8** | **3** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.1** | <0.5 | **11** |
| IM9A | 02/17/04 | CT/8260 | **0.7** | **1.2** | <0.5 | <0.5 | **1.3** | <0.5 | **1.3** | <20 | <0.5 | **1.9** | **68** | <0.5 | **74** |
| IM9A | 11/16/04 | CT/8260 | **0.7** | **1.2** | <0.5 | <0.5 | **1.4** | <0.5 | **0.7** | <20 | <0.5 | **2.1** | **78** | <0.5 | **84** |
| IM9A (DUP) | 11/16/04 | CT/8260 | **0.9** | **1.4** | <0.5 | <0.5 | **1.5** | <0.5 | <0.5 | <20 | <0.5 | **2.4** | **79** | <0.5 | **85** |
| IM9A | 11/22/05 | CT/8260 | <1 | **1.2** | <0.5 | <0.5 | **1.4** | <0.5 | <0.5 | <20 | <0.5 | **1.9** | **66** | <0.5 | **70** |
| IM9A | 11/27/06 | CT/8260 | <1 | **0.8** | <0.5 | <0.5 | **1.3** | <0.5 | <0.5 | <20 | <0.5 | **1.5** | **64** | <0.5 | **68** |
| IM9A | 11/26/07 | CT/8260 | <1 | **1.3** | <0.5 | <0.5 | **1.6** | <0.5 | <0.5 | <20 | <0.5 | **2.1** | **75** | <0.5 | **80** |
| IM9A | 12/10/08 | CT/8260 | <1 | **1.1** | <0.5 | <0.5 | **1.5** | <0.5 | **0.6** | <20 | <0.5 | **2** | **60** | <0.5 | **65** |
| R22A | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R22A | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R22A | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R22A | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R22A | 11/12/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R24A | 11/10/04 | CT/8260 | **1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | **1.1** | **21** | <0.5 | **23** |
| R24A | 11/15/05 | CT/8260 | **1** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.9** | **19** | <0.5 | **21** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R24A | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.9** | **22** | <0.5 | **23** |
| R25A | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R25A | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.5** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| R25A | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **2.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **3** |
| R25A | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| R25A | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| R29A | 11/10/04 | CT/8260 | <0.5 | **3** | <0.5 | **1.5** | <0.5 | <0.5 | <5 | <5 | <0.5 | **1.3** | <0.5 | <0.5 | **6** |
| R29A | 11/15/05 | CT/8260 | <1 | **3.1** | <0.5 | **1.2** | <0.5 | <0.5 | **0.6** | <20 | <0.5 | **1** | <0.5 | <0.5 | **6** |
| R29A | 11/13/06 | CT/8260 | <1 | **3.1** | <0.5 | **2.1** | <0.5 | <0.5 | **2.2** | <20 | <0.5 | **1.1** | <0.5 | <0.5 | **8** |
| R29A | 12/04/07 | CT/8260 | <1 | **3.1** | <0.5 | **1.7** | <0.5 | <0.5 | **0.8** | <20 | <0.5 | **0.9** | <0.5 | <0.5 | **6** |
| R29A | 11/11/08 | CT/8260 | <1 | **2.3** | <0.5 | **1.7** | <0.5 | <0.5 | **0.6** | <20 | <0.5 | **0.6** | <0.5 | <0.5 | **5** |
| R31A | 11/12/04 | CT/8260 | <0.5 | **5.6** | <0.5 | **7.4** | **89** | **19** | <0.5 | <20 | <0.5 | <0.5 | **73** | <0.5 | **194** |
| R31A (DUP) | 11/12/04 | CT/8260 | <0.5 | **5.7** | <0.5 | **8.9** | **98** | **19** | <0.5 | <20 | <0.5 | <0.5 | **74** | **0.5** | **206** |
| R31A | 11/16/05 | CT/8260 | <1 | **7.7** | <0.5 | **9.7** | **90** | **13** | <0.5 | <20 | <0.5 | <0.5 | **83** | <0.5 | **203** |
| R31A | 11/17/06 | CT/8260 | <1 | **4.8** | <0.5 | **6.7** | **96** | **30** | <0.5 | <20 | <0.5 | <0.5 | **83** | <0.5 | **220** |
| R31A | 12/05/07 | CT/8260 | <1.4 | **4.8** | <0.7 | **5.3** | **110** | **27** | <0.7 | <29 | <0.7 | <0.7 | **71** | <0.7 | **218** |
| R31A (DUP) | 12/05/07 | CT/8260 | <1.7 | **5.5** | <0.8 | **6.1** | **110** | **27** | <0.8 | <33 | <0.8 | <0.8 | **74** | <0.8 | **223** |
| R31A | 11/12/08 | CT/8260 | <1 | **6.2** | <0.5 | **10** | **69** | **9.7** | <0.5 | <20 | <0.5 | <0.5 | **82** | <0.5 | **177** |
| R31A (DUP) | 11/12/08 | CT/8260 | <1 | **7.2** | <0.5 | **11** | **73** | **8.6** | <0.5 | <20 | <0.5 | <0.5 | **87** | <0.5 | **187** |
| R32A | 11/12/04 | CT/8260 | <0.5 | **1.6** | <0.5 | **1.6** | **21** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **99** | <0.5 | **123** |
| R32A | 11/16/05 | CT/8260 | <1 | **1.7** | <0.5 | **1.5** | **23** | **0.5** | <0.5 | <20 | <0.5 | <0.5 | **81** | <0.5 | **108** |
| R32A (DUP) | 11/16/05 | CT/8260 | <1 | **1.8** | <0.5 | **1.4** | **23** | **0.5** | <0.5 | <20 | <0.5 | <0.5 | **57** | <0.5 | **84** |
| R32A | 11/17/06 | CT/8260 | <1 | **1.6** | <0.5 | **1.4** | **25** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **94** | <0.5 | **122** |
| R32A | 12/05/07 | CT/8260 | <1.4 | **1.6** | <0.7 | **1.2** | **27** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **79** | <0.7 | **109** |
| R32A | 11/12/08 | CT/8260 | <1 | **1.1** | <0.5 | **1.2** | **21** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **84** | <0.5 | **107** |
| R43A | 11/10/04 | CT/8260 | <0.5 | **20** | <0.5 | **2.9** | <0.5 | <0.5 | <5 | <5 | <0.5 | **0.7** | **3.7** | <0.5 | **27** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R43A | 11/15/05 | CT/8260 | <1 | **18** | <0.5 | **2.5** | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.6** | **3** | <0.5 | **24** |
| R43A | 11/14/06 | CT/8260 | <1 | **16** | <0.5 | **2.7** | **0.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.4** | <0.5 | **23** |
| R43A | 11/14/06 | CT/8260 | <1 | **14** | <0.5 | **2.6** | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.1** | <0.5 | **20** |
| R43A | 11/12/08 | CT/8260 | <1 | **11** | <0.5 | **2.3** | <0.5 | <0.5 | <0.5 | <20 | <0.5 | **0.5** | **2.6** | <0.5 | **16** |
| R46A | 11/10/04 | CT/8260 | <0.5 | **1.6** | <0.5 | <0.5 | **4.5** | <0.5 | <5 | <5 | <0.5 | **1.9** | **6.1** | <0.5 | **14** |
| R46A | 11/15/05 | CT/8260 | <1 | **1.6** | <0.5 | <0.5 | **3.6** | <0.5 | <0.5 | <20 | <0.5 | **1.6** | **7.1** | <0.5 | **14** |
| R46A | 11/14/06 | CT/8260 | <1 | **1.5** | <0.5 | <0.5 | **3.9** | <0.5 | <0.5 | <20 | <0.5 | **1.6** | **10** | <0.5 | **17** |
| R46A | 12/05/07 | CT/8260 | <1 | **1.1** | <0.5 | <0.5 | **3.5** | <0.5 | <0.5 | <20 | <0.5 | **1.4** | **9.1** | <0.5 | **15** |
| R46A | 11/11/08 | CT/8260 | <1 | **1.3** | <0.5 | <0.5 | **3.1** | <0.5 | <0.5 | <20 | <0.5 | **1.2** | **9.3** | <0.5 | **15** |
| R57A | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **2.4** | <0.5 | <5 | <5 | <0.5 | <0.5 | **25** | <0.5 | **27** |
| R57A | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **21** | <0.5 | **23** |
| R57A | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **27** |
| R57A | 12/05/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **24** | <0.5 | **26** |
| R57A | 11/12/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.7** | <0.5 | **1.4** | <20 | <0.5 | <0.5 | **22** | <0.5 | **25** |
| R59A | 11/12/04 | CT/8260 | <1 | <1 | <1 | **1.1** | **1.8** | <1 | **3.1** | <40 | <1 | **1.6** | **150** | <1 | **158** |
| R59A | 11/15/05 | CT/8260 | <2 | <1 | <1 | <1 | **2** | <1 | **2.2** | <40 | <1 | **2** | **160** | <1 | **166** |
| R59A | 11/17/06 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **1.5** | <0.7 | **1.1** | <29 | <0.7 | **1.5** | **120** | <0.7 | **124** |
| R59A | 12/05/07 | CT/8260 | <2 | <1 | <1 | <1 | **1.5** | <1 | **1.2** | <40 | <1 | **2.1** | **120** | <1 | **125** |
| R59A | 11/12/08 | CT/8260 | <1 | <0.5 | <0.5 | **0.9** | **1.2** | <0.5 | **1** | <20 | **0.5** | **1.8** | **99** | <0.5 | **104** |
| REG-MW-1A | 11/12/04 | CT/8260 | <1.3 | <1.3 | <1.3 | <1.3 | **13** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **160** | <1.3 | **173** |
| REG-MW-1A | 11/16/05 | CT/8260 | <1.7 | <0.8 | <0.8 | <0.8 | **13** | <0.8 | <0.8 | <33 | <0.8 | <0.8 | **150** | <0.8 | **163** |
| REG-MW-1A | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **4.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **20** | <0.5 | **24** |
| REG-MW-1A | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **11** | <0.5 | **1.5** | <20 | <0.5 | **0.9** | **140** | <0.5 | **153** |
| REG-MW-1A | 11/07/08 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **11** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **98** | <1.3 | **109** |
| REG-MW-2A | 11/19/04 | CT/8260 | <17 | <17 | <17 | <17 | **1,900** | **36** | <170 | <170 | <17 | <17 | **2,000** | **52** | **3,988** |
| REG-MW-2A | 11/15/05 | CT/8260 | <33 | <17 | <17 | <17 | **2,500** | **38** | **21** | <670 | <17 | <17 | **2,600** | **73** | **5,232** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| REG-MW-2A | 11/15/06 | CT/8260 | <2.5 | **9.8** | <1.3 | **18** | **2,000** | **20** | **22** | <50 | **1.6** | **4.2** | **2,100** | **42** | **4,223** |
| REG-MW-2A | 11/09/07 | CT/8260 | <50 | <25 | <25 | <25 | **2,700** | **40** | <25 | <1,000 | <25 | <25 | **670** | **31** | **3,441** |
| REG-MW-2A | 11/13/08 | CT/8260 | <6.3 | **8.4** | <3.1 | **12** | **850** | **12** | **9.6** | <130 | <3.1 | <3.1 | **900** | **11** | **1,806** |
| REG-1A | 11/10/04 | CT/8260 | <0.5 | **1** | <0.5 | **1.5** | **11** | <0.5 | <5 | <5 | **0.8** | **0.7** | **86** | <0.5 | **103** |
| REG-1A | 11/11/05 | CT/8260 | <1 | **1** | <0.5 | **1.1** | **9.8** | <0.5 | **0.9** | <20 | **0.6** | **0.7** | **94** | <0.5 | **110** |
| REG-1A | 11/10/06 | CT/8260 | <1 | **0.9** | <0.5 | **1.3** | **11** | <0.5 | **2.5** | <20 | **0.6** | **0.7** | **79** | <0.5 | **97** |
| REG-1A | 11/13/07 | CT/8260 | <1 | **0.8** | <0.5 | **1.2** | **8.7** | <0.5 | **1.1** | <20 | **0.5** | **0.8** | **91** | <0.5 | **105** |
| REG-1A | 11/05/08 | CT/8260 | <1 | **0.8** | <0.5 | **1.1** | **10** | <0.5 | **0.8** | <20 | **0.6** | **0.7** | **79** | <0.5 | **94** |
| REG-10A | 11/10/04 | CT/8260 | <0.5 | **6.7** | <0.5 | **7.8** | **76** | **3** | <5 | <5 | <0.5 | **0.6** | **91** | <0.5 | **185** |
| REG-10A | 11/11/05 | CT/8260 | <1 | **7.1** | <0.5 | **8.5** | **78** | **2.9** | <0.5 | <20 | <0.5 | **0.6** | **97** | <0.5 | **194** |
| REG-10A | 11/10/06 | CT/8260 | <1 | **5.3** | <0.5 | **6.8** | **77** | **2.9** | <0.5 | <20 | <0.5 | <0.5 | **76** | **0.6** | **169** |
| REG-10A | 11/13/07 | CT/8260 | <1 | **3.1** | <0.5 | **6.4** | **120** | **11** | <0.5 | <20 | <0.5 | <0.5 | **64** | **1.4** | **206** |
| REG-10A | 11/05/08 | CT/8260 | <1 | **4.9** | <0.5 | **7.1** | **70** | **3.5** | <0.5 | <20 | <0.5 | **0.5** | **77** | <0.7 | **163** |
| REG-11A | 11/11/04 | CT/8260 | <1.7 | **4.3** | <1.7 | **5** | **60** | <1.7 | **3.3** | <67 | **2.5** | <1.7 | **200** | <1.7 | **275** |
| REG-11A | 11/11/05 | CT/8260 | <2.5 | **4.6** | <1.3 | **6.5** | **68** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **230** | <1.3 | **309** |
| REG-11A | 11/10/06 | CT/8260 | <1 | **4.6** | <0.5 | **7.6** | **85** | **0.8** | **3.4** | <20 | **0.7** | **1.2** | **170** | <0.5 | **274** |
| REG-11A | 11/14/07 | CT/8260 | <2 | <1 | <1 | <1 | **14** | <1 | <1 | <40 | <1 | <1 | **110** | <1 | **124** |
| REG-11A | 11/05/08 | CT/8260 | <2.5 | **2.8** | <1.3 | **6** | **51** | <1.3 | **1.5** | <50 | <1.3 | <1.3 | **200** | <1.3 | **261** |
| REG-12A | 11/16/04 | CT/8260 | <1.3 | <1.3 | <1.3 | <1.3 | **11** | <1.3 | <13 | <13 | <1.3 | <1.3 | **150** | <1.3 | **161** |
| REG-12A | 11/18/05 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **8** | <1.3 | <1.3 | <50 | <1.3 | **1.5** | **150** | <1.3 | **160** |
| REG-12A | 11/21/06 | CT/8260 | <2 | <1 | <1 | <1 | **8.2** | <1 | <1 | <40 | **1** | **1.4** | **150** | <1 | **161** |
| REG-12A | 11/14/07 | CT/8260 | <2 | <1 | <1 | <1 | **12** | <1 | **1.7** | <40 | <1 | **1.1** | **140** | <1 | **155** |
| REG-12A | 11/05/08 | CT/8260 | <1.7 | <0.8 | <0.8 | <0.8 | **8.5** | <0.8 | **1** | <33 | <0.8 | **1.1** | **140** | <0.8 | **151** |
| RW-9A | 11/17/04 | CT/8260 | <3.6 | <3.6 | <3.6 | <3.6 | **230** | **7.6** | <36 | <36 | <3.6 | <3.6 | **490** | <3.6 | **728** |
| RW-9A | 11/11/05 | CT/8260 | <5 | **3.4** | <2.5 | **3.2** | **280** | **6.3** | **4** | <100 | <2.5 | <2.5 | **490** | <2.5 | **787** |
| RW-9A | 11/15/06 | CT/8260 | <2.5 | **4.3** | <1.3 | **4** | **380** | **7.2** | **6.3** | <50 | <1.3 | **1.9** | **540** | <1.3 | **944** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| RW-9A | 08/08/07 | CT/8260 | <7.1 | <3.6 | <3.6 | <3.6 | **350** | **4.9** | **4.8** | <140 | <3.6 | <3.6 | **520** | <3.6 | **880** |
| RW-9A | 11/16/07 | CT/8260 | <10 | **6.2** | <5 | **7.7** | **720** | **16** | **12** | <200 | <5 | <5 | **850** | <5 | **1,612** |
| RW-9A | 11/15/08 | CT/8260 | <13 | <6.3 | <6.3 | **6.4** | **880** | **10** | **8.3** | <250 | <6.3 | <6.3 | **410** | <6.3 | **1,315** |
| SIL4A | 12/13/04 | CT/8260 | <0.7 | <0.7 | <0.7 | <0.7 | **10** | <0.7 | <0.7 | <29 | **0.9** | **0.9** | **110** | <0.7 | **122** |
| SIL4A | 11/09/05 | UNK/8260 | <1 | <0.5 | <0.5 | <0.5 | **9.2** | <0.5 | <1 | <20 | **1** | **0.9** | **95** | <0.5 | **106** |
| SIL4A | 11/16/06 | CT/8260 | <2 | <1 | <1 | <1 | **7.3** | <1 | <1 | <40 | <1 | <1 | **92** | <1 | **99** |
| SIL4A | 12/10/07 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **8.4** | <0.7 | **0.8** | <29 | **0.9** | **0.8** | **100** | <0.7 | **111** |
| SIL4A | 11/12/08 | CT/8260 | <2 | <1 | <1 | <1 | **12** | <1 | <1 | <40 | **1.2** | <1 | **110** | <1 | **123** |
| SIL4A | 12/04/08 | CT/8260 | <1 | **0.6** | <0.5 | <0.5 | **11** | <0.5 | **2.2** | <20 | **1.2** | **1.2** | **100** | <0.5 | **116** |
| SIL12A | 12/13/04 | CT/8260 | <3.6 | **10** | <3.6 | **11** | **200** | **13** | **29** | <140 | <3.6 | **15** | **510** | <3.6 | **788** |
| SIL12A (DUP) | 12/13/04 | CT/8260 | <3.1 | **11** | <3.1 | **13** | **210** | **20** | **29** | <130 | <3.1 | **15** | **510** | <3.1 | **808** |
| SIL12A | 11/09/05 | UNK/8260 | <2.5 | **8.8** | <1.3 | **9.1** | **200** | **15** | **23** | <50 | <1.3 | **13** | **420** | <1.3 | **689** |
| SIL12A (DUP) | 11/09/05 | UNK/8260 | <3.3 | **8.6** | <1.7 | **8.7** | **190** | **15** | **22** | <67 | <1.7 | **12** | **430** | <1.7 | **686** |
| SIL12A | 11/16/06 | CT/8260 | <2 | **9.1** | <1 | **11** | **170** | **2.4** | **37** | <40 | **1.2** | **16** | **500** | <1 | **747** |
| SIL12A | 11/16/06 | CT/8260 | <4 | **9.6** | <2 | **12** | **180** | **3** | **42** | <80 | <2 | **17** | **490** | <2 | **754** |
| SIL12A | 12/10/07 | CT/8260 | <5 | **9.9** | <2.5 | **17** | **350** | **64** | **26** | <100 | <2.5 | **9.2** | **390** | <2.5 | **866** |
| SIL12A (DUP) | 12/10/07 | CT/8260 | <5 | **9.3** | <2.5 | **15** | **310** | **54** | **28** | <100 | <2.5 | **9.9** | **410** | <2.5 | **836** |
| SIL12A | 11/12/08 | CT/8260 | <6.3 | **7.3** | <3.1 | **13** | **190** | **16** | **35** | <130 | **9.5** | **11** | **410** | <3.1 | **692** |
| SIL12A | 12/04/08 | CT/8260 | <2.5 | **6.5** | <1.3 | **7.2** | **150** | **3.6** | **31** | <50 | <1.3 | **9.7** | **350** | <1.3 | **558** |
| SIL12A (DUP) | 12/04/08 | CT/8260 | <2.5 | **6.6** | <1.3 | **7** | **150** | **4.2** | **30** | <50 | <1.3 | **10** | **350** | <1.3 | **558** |
| 8B1 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **7.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **8** |
| 8B1 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| 8B1 | 11/08/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| 8B1 | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 8B1 | 11/06/08 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 12B1 | 11/11/04 | CT/8260 | <17 | <17 | <17 | <17 | **32** | <17 | **32** | <670 | <17 | <17 | **2,200** | <17 | **2,264** |
| 12B1 | 11/10/05 | CT/8260 | <25 | <13 | <13 | <13 | **25** | <13 | <13 | <500 | <13 | <13 | **2,000** | <13 | **2,025** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 12B1 | 11/20/06 | CT/8260 | <25 | <13 | <13 | <13 | **33** | <13 | **13** | <500 | <13 | <13 | **2,000** | <13 | **2,046** |
| 12B1 | 11/07/07 | CT/8260 | <20 | <10 | <10 | <10 | **38** | <10 | <10 | <400 | <10 | <10 | **1,700** | <10 | **1,738** |
| 12B1 | 11/10/08 | CT/8260 | <25 | <13 | <13 | <13 | **34** | <13 | **16** | <500 | <13 | <13 | **1,900** | <13 | **1,950** |
| 13B1 | 11/11/04 | CT/8260 | <4.2 | <4.2 | <4.2 | **9.3** | **38** | <4.2 | **9.8** | <170 | <4.2 | <4.2 | **510** | <4.2 | **567** |
| 13B1 | 11/11/05 | CT/8260 | <10 | <5 | <5 | **9.4** | **35** | <5 | <5 | <200 | <5 | <5 | **510** | <5 | **554** |
| 13B1 | 11/08/06 | CT/8260 | <5 | <2.5 | <2.5 | **8.4** | **28** | <2.5 | **3.1** | <100 | <2.5 | <2.5 | **410** | <2.5 | **450** |
| 13B1 | 11/12/07 | CT/8260 | <4 | <2 | <2 | **4.8** | **20** | <2 | **3.1** | <80 | <2 | <2 | **280** | <2 | **308** |
| 13B1 | 11/06/08 | CT/8260 | <0.5 | **1.5** | <0.5 | **5.3** | **23** | <0.5 | **2** | <0.5 | <0.5 | **0.87** | **320** | <0.5 | **353** |
| 14B1 | 11/10/04 | CT/8260 | **0.6** | <0.5 | <0.5 | <0.5 | **1.2** | <0.5 | <5 | <5 | <0.5 | <0.5 | **16** | <0.5 | **18** |
| 14B1 | 11/11/05 | CT/8260 | <1.4 | <0.7 | <0.7 | **1.1** | **7.4** | <0.7 | <0.7 | <29 | <0.7 | **1** | **99** | <0.7 | **108** |
| 14B1 | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | **0.9** | **5.1** | <0.5 | <0.5 | <20 | <0.5 | **0.7** | **61** | <0.5 | **68** |
| 14B1 | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | **1.6** | **8.5** | <0.5 | **0.8** | <20 | <0.5 | **1** | **79** | <0.5 | **91** |
| 14B1 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4** | <0.5 | **4** |
| 26B1 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 26B1 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 26B1 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 26B1 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 26B1 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 32B1 | 11/16/04 | CT/8260 | <20 | <20 | <20 | <20 | **100** | <20 | <200 | <200 | <20 | <20 | **2,300** | <20 | **2,400** |
| 32B1 (DUP) | 11/16/04 | CT/8260 | <17 | <17 | <17 | <17 | **100** | <17 | <170 | <170 | <17 | <17 | **2,300** | <17 | **2,400** |
| 32B1 | 11/18/05 | CT/8260 | <14 | <7.1 | <7.1 | **9.1** | **73** | <7.1 | **120** | <290 | <7.1 | <7.1 | **2,100** | <7.1 | **2,302** |
| 32B1 (DUP) | 11/18/05 | CT/8260 | <17 | <8.3 | <8.3 | **8.6** | **74** | <8.3 | **130** | <330 | <8.3 | <8.3 | **2,200** | <8.3 | **2,413** |
| 32B1 | 11/13/06 | CT/8260 | <5 | <2.5 | <2.5 | <2.5 | **7.1** | <2.5 | <2.5 | <100 | <2.5 | <2.5 | **430** | <2.5 | **437** |
| 32B1 (DUP) | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | **1.1** | **7.9** | <0.5 | **1.7** | <20 | <0.5 | <0.5 | **430** | <0.5 | **441** |
| 32B1 | 11/14/07 | CT/8260 | <25 | <13 | <13 | <13 | **32** | <13 | **26** | <500 | <13 | <13 | **1,500** | <13 | **1,558** |
| 32B1 | 11/06/08 | CT/8260 | <0.5 | <0.5 | <0.5 | **1.1** | **7.1** | <0.5 | **1.3** | <0.5 | <0.5 | <0.5 | **440** | <0.5 | **450** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 33B1 | 11/22/04 | CT/8260 | <0.5 | <0.5 | <0.5 | **0.8** | **0.5** | <0.5 | **1.8** | <20 | <0.5 | **0.8** | **58** | <0.5 | **62** |
| 33B1 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | **1** | <0.5 | <0.5 | **2.3** | <20 | <0.5 | **1** | **74** | <0.5 | **78** |
| 33B1 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | **0.8** | <0.5 | <0.5 | **1.3** | <20 | <0.5 | **0.7** | **47** | <0.5 | **50** |
| 33B1 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | **0.6** | **4.5** | <0.5 | **1.1** | <20 | <0.5 | **0.7** | **37** | <0.5 | **44** |
| 33B1 | 11/13/08 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **6.8** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | <1.3 | <1.3 | **7** |
| 33B1 (DUP) | 11/13/08 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **7.9** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | <1.7 | <1.7 | **8** |
| 56B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 56B1 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 56B1 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 56B1 | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | <0.5 | **1** |
| 56B1 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 67B1 | 08/09/05 | UNK/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **19** | <1 | **19** |
| 67B1 | 11/27/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | **9.5** | <0.5 | **10** |
| 67B1 | 11/12/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.1** | <20 | <0.5 | **0.5** | **14** | <0.5 | **16** |
| 74B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.2** | <0.5 | **2** |
| 74B1 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.2** | <0.5 | **2** |
| 74B1 | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.1** | <0.5 | **2** |
| 74B1 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **2** |
| 74B1 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.3** | <0.5 | **1** |
| 77B1 | 11/23/04 | CT/8260 | <7.1 | **14** | <7.1 | **18** | **2,200** | **150** | <7.1 | <290 | <7.1 | <7.1 | **1,800** | <7.1 | **4,182** |
| 77B1 | 11/18/05 | CT/8260 | <33 | <17 | <17 | **17** | **280** | <17 | **26** | <670 | <17 | <17 | **2,600** | <17 | **2,923** |
| 77B1 | 11/13/06 | CT/8260 | <14 | <7.1 | <7.1 | **9** | **520** | <7.1 | <7.1 | <290 | <7.1 | <7.1 | **1,000** | <7.1 | **1,529** |
| 77B1 | 11/14/07 | CT/8260 | <40 | <20 | <20 | <20 | **400** | <20 | **41** | <800 | <20 | <20 | **2,500** | <20 | **2,941** |
| 77B1 | 11/06/08 | CT/8260 | <0.5 | **6.9** | <0.5 | **8.8** | **580** | **17** | **2.6** | <0.5 | **0.51** | <0.5 | **850** | **0.53** | **1,466** |
| 91B1 | 11/12/04 | CT/8260 | <0.5 | **3.9** | <0.5 | **2.8** | **74** | **0.7** | **2.2** | <20 | <0.5 | **0.6** | **120** | <0.5 | **204** |
| 91B1 | 11/09/05 | CT/8260 | <3.3 | **3.9** | <1.7 | <1.7 | **66** | **5.3** | <1.7 | <67 | <1.7 | <1.7 | **140** | <1.7 | **215** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 91B1 | 11/07/06 | CT/8260 | <1 | **2.9** | <0.5 | **2.5** | **75** | **0.8** | **1.3** | <20 | <0.5 | **0.6** | **130** | **0.5** | **214** |
| 91B1 | 11/08/07 | CT/8260 | <1.4 | **2.7** | <0.7 | **1.3** | **62** | **1.7** | **1** | <29 | <0.7 | <0.7 | **120** | <0.7 | **189** |
| 91B1 | 11/11/08 | CT/8260 | <1 | **3.5** | <0.5 | **2.7** | **74** | **0.9** | **1.7** | <20 | <0.5 | **0.6** | **120** | <0.5 | **203** |
| 92B1 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | **0.6** | **5.7** | <0.5 | <5 | <5 | <0.5 | **0.6** | **120** | <0.5 | **127** |
| 92B1 | 11/08/05 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **4.3** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **110** | <1.7 | **114** |
| 92B1 | 11/07/06 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **4.9** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **100** | <0.7 | **105** |
| 92B1 | 11/08/07 | CT/8260 | <2 | <1 | <1 | <1 | **3.8** | <1 | <1 | <40 | <1 | <1 | **94** | <1 | **98** |
| 92B1 | 11/18/08 | CT/8260 | <2 | <1 | <1 | <1 | **4.8** | <1 | **1.2** | <40 | <1 | <1 | **98** | <1 | **104** |
| 98B1 | 11/12/04 | CT/8260 | <0.5 | **1.2** | <0.5 | **0.9** | **49** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **94** | <0.5 | **145** |
| 98B1 | 11/09/05 | CT/8260 | <1 | **1.4** | <0.5 | **1** | **51** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **85** | <0.5 | **138** |
| 98B1 | 11/07/06 | CT/8260 | <1 | **1.2** | <0.5 | **1.3** | **43** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **89** | <0.5 | **134** |
| 98B1 | 11/08/07 | CT/8260 | <1 | **1.2** | <0.5 | **0.9** | **42** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **72** | <0.5 | **116** |
| 98B1 | 11/11/08 | CT/8260 | <1 | **1.2** | <0.5 | **1** | **43** | <0.5 | **0.6** | <20 | <0.5 | <0.5 | **81** | <0.5 | **127** |
| 103B1 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **56** | <0.5 | <5 | <5 | <0.5 | <0.5 | **15** | **0.7** | **72** |
| 103B1 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **64** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.6** | **1.2** | **67** |
| 103B1 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **11** | <0.5 | **12** |
| 103B1 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **44** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.2** | **1** | **50** |
| 103B1 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **8.9** | <0.5 | **9** |
| 105B1 | 11/11/04 | CT/8260 | <3.1 | **3.8** | <3.1 | **9.9** | **26** | <3.1 | <3.1 | <130 | <3.1 | <3.1 | **420** | <3.1 | **460** |
| 105B1 | 11/15/05 | CT/8260 | <3.3 | **3.8** | <1.7 | **5.4** | **20** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **250** | <1.7 | **279** |
| 105B1 | 11/08/06 | CT/8260 | <4 | **3.7** | <2 | **12** | **29** | <2 | <2 | <80 | <2 | **2** | **380** | <2 | **427** |
| 105B1 | 11/12/07 | CT/8260 | <4 | **4** | <2 | **9.5** | **26** | <2 | **2.9** | <80 | <2 | <2 | **330** | <2 | **372** |
| 105B1 | 11/06/08 | CT/8260 | <0.5 | **3.9** | <0.5 | **9.9** | **28** | <0.5 | **1.2** | <0.5 | <0.5 | **1.8** | **320** | <0.5 | **365** |
| 112B1 | 11/09/04 | CT/8260 | <1 | <1 | <1 | **1.1** | **6.2** | <1 | <1 | <40 | <1 | <1 | **130** | <1 | **137** |
| 112B1 | 11/08/05 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **6.9** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **140** | <1.3 | **147** |
| 112B1 | 11/06/06 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **5.5** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **130** | <0.7 | **136** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 112B1 | 11/09/07 | CT/8260 | <2 | <1 | <1 | <1 | **5.8** | <1 | <1 | <40 | <1 | <1 | **130** | <1 | **136** |
| 112B1 | 11/12/08 | CT/8260 | <1.7 | <0.8 | <0.8 | <0.8 | **6.6** | <0.8 | <0.8 | <33 | <0.8 | <0.8 | **120** | <0.8 | **127** |
| 119B1 | 11/10/04 | CT/8260 | <5 | <5 | <5 | <5 | **94** | <5 | <50 | <50 | <5 | <5 | **660** | <5 | **754** |
| 119B1 | 11/10/05 | CT/8260 | <5 | **3.4** | <2.5 | **3.1** | **71** | <2.5 | <2.5 | <100 | <2.5 | <2.5 | **440** | <2.5 | **518** |
| 119B1 | 11/17/06 | CT/8260 | <5 | **3.3** | <2.5 | **4.4** | **93** | <2.5 | **4.5** | <100 | <2.5 | <2.5 | **750** | <2.5 | **855** |
| 119B1 | 11/08/07 | CT/8260 | <13 | <6.3 | <6.3 | <6.3 | **93** | <6.3 | <6.3 | <250 | <6.3 | <6.3 | **640** | <6.3 | **733** |
| 119B1 | 11/11/08 | CT/8260 | <6.3 | <3.1 | <3.1 | **3.2** | **84** | <3.1 | **5.2** | <130 | <3.1 | <3.1 | **620** | <3.1 | **712** |
| 122B1 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 122B1 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.8** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 122B1 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 122B1 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 122B1 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 124B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 124B1 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 124B1 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.7** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 124B1 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 124B1 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 140B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.3** | <20 | <0.5 | <0.5 | **5.1** | <0.5 | **6** |
| 140B1 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1.4** | <20 | <0.5 | <0.5 | **6.8** | <0.5 | **8** |
| 140B1 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | <20 | <0.5 | <0.5 | **5.8** | <0.5 | **7** |
| 140B1 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **7** | <0.5 | **8** |
| 140B1 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | **4.9** | <0.5 | **6** |
| 143B1 | 11/16/04 | CT/8260 | <42 | <42 | <42 | <42 | **350** | <42 | <420 | <420 | <42 | <42 | **6,900** | <42 | **7,250** |
| 143B1 | 11/18/05 | CT/8260 | <83 | <42 | <42 | <42 | **470** | <42 | **220** | <1,700 | <42 | <42 | **4,900** | <42 | **5,590** |
| 143B1 | 11/13/06 | CT/8260 | <63 | <31 | <31 | <31 | **250** | <31 | **450** | <1,300 | <31 | <31 | **4,100** | <31 | **4,800** |
| 143B1 | 11/13/07 | CT/8260 | <40 | <20 | <20 | <20 | **120** | <20 | **310** | <800 | <20 | <20 | **2,600** | <20 | **3,030** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 143B1 | 11/06/08 | CT/8260 | <0.5 | **4.4** | <0.5 | **12** | **290** | **2** | **200** | <0.5 | **2.3** | **1.7** | **5,400** | <0.5 | **5,912** |
| I9B1 | 02/17/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.5** | **0.8** | **3** |
| I9B1 | 11/16/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.9** | <0.5 | **4** |
| I9B1 | 11/22/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.7** | <0.5 | **3** |
| I9B1 | 11/28/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.2** | <0.5 | **3** |
| I9B1 | 11/26/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2** | <0.5 | **2** |
| I9B1 | 12/09/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.6** | <0.5 | **2** |
| IM5B(1) | 02/17/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4** | <0.5 | **10** |
| IM5B(1) (DUP) | 02/17/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **7.3** | **0.6** | <0.5 | <20 | <0.5 | <0.5 | **5.1** | <0.5 | **13** |
| IM5B(1) | 11/16/04 | CT/8260 | <0.5 | **1.5** | <0.5 | **0.7** | **96** | **9.6** | <0.5 | <20 | <0.5 | <0.5 | **64** | **4.2** | **176** |
| IM5B(1) | 11/29/05 | CT/8260 | <1.7 | **1.4** | <0.8 | <0.8 | **110** | **9.5** | <0.8 | <33 | <0.8 | <0.8 | **60** | **4.5** | **185** |
| IM5B(1) | 11/27/06 | CT/8260 | <2 | <1.3 | <1.3 | <1.3 | **130** | **15** | <1.3 | <50 | <1.3 | <1.3 | **53** | **4.8** | **203** |
| IM5B(1) | 11/26/07 | CT/8260 | <1 | **1.7** | <0.5 | **0.8** | **110** | **17** | <0.5 | <20 | <0.5 | <0.5 | **97** | **5.6** | **232** |
| IM5B(1) | 05/20/08 | CT/8260 | <2.5 | **1.3** | <1.3 | <1.3 | **130** | **14** | <1.3 | <50 | <1.3 | <1.3 | **57** | **3** | **205** |
| IM5B(1) | 12/10/08 | CT/8260 | <1 | **1.5** | <0.5 | **0.6** | **100** | **15** | <0.5 | <20 | <0.5 | <0.5 | **62** | **5** | **184** |
| IM9B(1) | 02/17/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1.1** | <0.5 | **1.1** | <20 | <0.5 | <0.5 | **7.2** | **0.7** | **10** |
| IM9B(1) | 11/16/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.5** | <0.5 | **6** |
| IM9B(1) | 11/22/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.3** | <0.5 | **4** |
| IM9B(1) | 11/27/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.4** | <0.5 | **4** |
| IM9B(1) | 11/26/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.8** | <0.5 | **6** |
| IM9B(1) | 12/10/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.6** | <0.5 | **5** |
| ME1B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **2.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.8** | <0.5 | **10** |
| ME1B1 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.6** | <0.5 | **10** |
| ME1B1 | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.3** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.2** | <0.5 | **8** |
| ME1B1 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.5** | <0.5 | **8** |
| ME1B1 | 11/06/08 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.93** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **2.2** | <0.5 | **3** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| ME2B1 | 11/09/04 | CT/8260 | <0.5 | **0.6** | <0.5 | **4.4** | **0.6** | <0.5 | **3.2** | <20 | <0.5 | <0.5 | **16** | <0.5 | **25** |
| ME2B1 | 11/09/05 | CT/8260 | <1 | **0.6** | <0.5 | **5.4** | **0.5** | <0.5 | **3.3** | <20 | <0.5 | <0.5 | **17** | <0.5 | **27** |
| ME2B1 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | **4.2** | <0.5 | <0.5 | **1.7** | <20 | <0.5 | <0.5 | **12** | <0.5 | **18** |
| ME2B1 | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | **4.8** | **0.6** | <0.5 | **4.2** | <20 | <0.5 | **0.7** | **23** | <0.5 | **33** |
| ME2B1 | 11/10/08 | CT/8260 | <1 | <0.5 | <0.5 | **3.8** | **0.6** | <0.5 | **4.7** | <20 | <0.5 | **0.6** | **24** | <0.5 | **34** |
| NEC8B1 | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.1** | <0.5 | **2.2** | <20 | <0.5 | <0.5 | **9.4** | <0.5 | **14** |
| NEC8B1 | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.8** | <0.5 | **10** |
| NEC8B1 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **8.3** | <0.5 | **10** |
| NEC14B1 | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **7.9** | <0.5 | <1.3 | <20 | <0.5 | <0.5 | **150** | <0.5 | **158** |
| NEC14B1 | 11/13/07 | CT/8260 | <2 | <1 | <1 | <1 | **5.1** | <1 | <1 | <40 | <1 | <1 | **140** | <1 | **145** |
| NEC14B1 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **6.2** | <0.5 | <1.3 | <20 | <0.5 | <0.5 | **120** | <0.5 | **126** |
| NEC18B1 | 11/09/06 | CT/8260 | **1.9** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.2** | <0.5 | **3** |
| NEC18B1 | 11/14/07 | CT/8260 | **1.6** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **3** |
| NEC18B1 | 11/05/08 | CT/8260 | **1.3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.7** | <0.5 | **4** |
| R6B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R6B1 | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.9** | <0.5 | **6** |
| R6B1 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.3** | <0.5 | **4** |
| R6B1 | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.6** | <0.5 | **3** |
| R6B1 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.5** | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **5.4** | <0.5 | **8** |
| R13B1 | 11/10/04 | CT/8260 | <0.5 | **6.1** | <0.5 | **1.2** | **3.2** | <0.5 | <5 | <5 | <0.5 | <0.5 | **2.2** | <0.5 | **13** |
| R13B1 | 11/15/05 | CT/8260 | <1 | **5** | <0.5 | **0.8** | **2.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.6** | <0.5 | **11** |
| R13B1 | 11/14/06 | CT/8260 | <1 | **4.9** | <0.5 | **1.4** | **3.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.1** | <0.5 | **15** |
| R13B1 | 12/04/07 | CT/8260 | <1 | **3.9** | <0.5 | **0.8** | **3.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.9** | <0.5 | **13** |
| R13B1 | 11/11/08 | CT/8260 | <1 | **2.5** | <0.5 | <0.5 | **2.3** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.5** | <0.5 | **8** |
| R16B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R16B1 | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| R16B1 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **2** |
| R16B1 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R22B1 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| R22B1 | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| R22B1 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.6** | <0.5 | **1** |
| R22B1 | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | <0.5 | **1** |
| R22B1 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| R46B1 | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1.6** | <0.5 | <5 | <5 | <0.5 | <0.5 | **78** | <0.5 | **80** |
| R46B1 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **81** | <0.5 | **82** |
| R46B1 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **66** | <0.5 | **68** |
| R46B1 | 12/05/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **69** | <0.5 | **71** |
| R46B1 | 11/12/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **75** | <0.5 | **76** |
| REG-MW-1B(1) | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | **1.1** | **22** | <0.5 | **1.6** | <20 | <0.5 | <0.5 | **68** | <0.5 | **93** |
| REG-MW-1B(1) | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **21** | <0.5 | **27** |
| REG-MW-1B(1) | 11/14/06 | CT/8260 | <7.1 | <3.6 | <3.6 | **6.2** | **39** | <3.6 | **33** | <140 | <3.6 | <3.6 | **420** | <3.6 | **498** |
| REG-MW-1B(1) | 11/13/07 | CT/8260 | <4 | <2 | <2 | **4.3** | **21** | <2 | **21** | <80 | <2 | <2 | **400** | <2 | **446** |
| REG-MW-1B(1) | 11/07/08 | CT/8260 | <8.3 | <4.2 | <4.2 | **5.7** | **160** | <4.2 | **9.6** | <170 | <4.2 | <4.2 | **440** | <4.2 | **615** |
| REG-MW-2B(1) | 11/17/04 | CT/8260 | <20 | <20 | <20 | **24** | **2,900** | **20** | <200 | <200 | <20 | <20 | **350** | <20 | **3,294** |
| REG-MW-2B(1) | 11/18/05 | CT/8260 | <8.3 | <4.2 | <4.2 | **9** | **1,100** | **5.6** | <4.2 | <170 | <4.2 | <4.2 | **360** | <4.2 | **1,475** |
| REG-MW-2B(1) | 11/14/06 | CT/8260 | <14 | <7.1 | <7.1 | **9.6** | **1,000** | **37** | <7.1 | <290 | <7.1 | <7.1 | **280** | <7.1 | **1,327** |
| REG-MW-2B(1) | 11/13/07 | CT/8260 | <25 | <13 | <13 | **14** | **1,600** | <13 | <13 | <500 | <13 | <13 | **130** | <13 | **1,744** |
| REG-MW-2B(1) | 11/07/08 | CT/8260 | <6.3 | <3.1 | <3.1 | <3.1 | **500** | <3.1 | <3.1 | <130 | <3.1 | <3.1 | **61** | <3.1 | **561** |
| REG-1B(1) | 11/16/04 | CT/8260 | <25 | <25 | <25 | <25 | **110** | <25 | <250 | <250 | <25 | <25 | **3,700** | <25 | **3,810** |
| REG-1B(1) | 11/21/06 | CT/8260 | <71 | <36 | <36 | <36 | **70** | <36 | **420** | <1,400 | <36 | <36 | **4,000** | <36 | **4,490** |
| REG-1B(1) | 11/14/07 | CT/8260 | <50 | <25 | <25 | <25 | **73** | <25 | **300** | <1,000 | <25 | <25 | **3,700** | <25 | **4,073** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| REG-1B(1) (DUP) | 11/14/07 | CT/8260 | <71 | <36 | <36 | <36 | **76** | <36 | **230** | <1,400 | <36 | <36 | **3,700** | <36 | **4,006** |
| REG-1B(1) | 11/05/08 | CT/8260 | <50 | <25 | <25 | <25 | **140** | <25 | **260** | <1,000 | <25 | <25 | **3,600** | <25 | **4,000** |
| REG-1B(1) (DUP) | 11/05/08 | CT/8260 | <50 | <25 | <25 | <25 | **140** | <25 | **240** | <1,000 | <25 | <25 | **3,600** | <25 | **3,980** |
| REG-2B(1) | 11/10/04 | CT/8260 | <0.5 | **0.6** | <0.5 | **1.8** | **39** | <0.5 | <5 | <5 | <0.5 | **0.6** | **88** | <0.5 | **130** |
| REG-2B(1) | 11/11/05 | CT/8260 | <1.4 | <0.7 | <0.7 | **1** | **23** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **120** | <0.7 | **144** |
| REG-2B(1) | 11/10/06 | CT/8260 | <1 | **0.5** | <0.5 | **1.7** | **31** | <0.5 | <1 | <20 | <0.5 | **0.6** | **92** | <0.5 | **126** |
| REG-2B(1) | 11/14/07 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **25** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **93** | <0.7 | **118** |
| REG-2B(1) | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | **1.5** | **28** | <0.5 | <0.5 | <20 | <0.5 | **0.5** | **100** | <0.5 | **130** |
| REG-3B(1) | 11/09/04 | CT/8260 | <7.1 | <7.1 | <7.1 | **7.7** | **18** | <7.1 | **15** | <290 | <7.1 | <7.1 | **1,800** | <7.1 | **1,841** |
| REG-3B(1) | 11/08/05 | CT/8260 | <14 | <7.1 | <7.1 | <7.1 | **16** | <7.1 | **14** | <290 | <7.1 | <7.1 | **1,400** | <7.1 | **1,430** |
| REG-3B(1) | 11/10/06 | CT/8260 | <2.5 | **1.3** | <1.3 | **6.2** | **17** | **1.3** | **16** | <50 | <1.3 | **2.4** | **1,200** | <1.3 | **1,244** |
| REG-3B(1) | 11/20/07 | CT/8260 | <10 | <5 | <5 | <5 | **33** | <5 | **8.2** | <200 | <5 | <5 | **890** | <5 | **931** |
| REG-3B(1) | 11/10/08 | CT/8260 | <20 | <10 | <10 | <10 | **22** | <10 | **16** | <400 | <10 | <10 | **1,300** | <10 | **1,338** |
| REG-4B(1) | 11/09/04 | CT/8260 | <1 | <1 | <1 | **2.1** | **9.3** | <1 | <1 | <40 | <1 | <1 | **150** | <1 | **161** |
| REG-4B(1) | 11/09/05 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **7.3** | <1.3 | <1.3 | <50 | <1.3 | <1.3 | **120** | <1.3 | **127** |
| REG-4B(1) | 11/15/06 | CT/8260 | <1 | <0.5 | <0.5 | **1.4** | **7.6** | <0.5 | **0.7** | <20 | <0.5 | **0.6** | **110** | <0.5 | **120** |
| REG-4B(1) | 11/14/07 | CT/8260 | <1.4 | <0.7 | <0.7 | **0.8** | **6.8** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **99** | <0.7 | **107** |
| REG-4B(1) | 11/17/08 | CT/8260 | <1 | <0.5 | <0.5 | **1.5** | **8.8** | <0.5 | **1.1** | <20 | <0.5 | **0.7** | **80** | <0.5 | **92** |
| REG-11B(1) | 11/11/04 | CT/8260 | <2.5 | <2.5 | <2.5 | <2.5 | **19** | <2.5 | **5** | <100 | <2.5 | <2.5 | **350** | <2.5 | **374** |
| REG-11B(1) | 11/11/05 | CT/8260 | <7.1 | <3.6 | <3.6 | **4.6** | **21** | <3.6 | <3.6 | <140 | <3.6 | <3.6 | **390** | <3.6 | **416** |
| REG-11B(1) | 11/10/06 | CT/8260 | <1.4 | **0.9** | <0.7 | **4** | **17** | <0.7 | **4** | <29 | <0.7 | **1** | **320** | <0.7 | **347** |
| REG-11B(1) | 11/14/07 | CT/8260 | <5 | <2.5 | <2.5 | <2.5 | **9.5** | <2.5 | <2.5 | <100 | <2.5 | <2.5 | **280** | <2.5 | **290** |
| REG-11B(1) | 11/05/08 | CT/8260 | <4 | <2 | <2 | **2.4** | **13** | <2 | <2 | <80 | <2 | <2 | **270** | <2 | **285** |
| RP22B | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RP22B | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RP22B | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| RP22B | 12/04/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RP22B | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **2** |
| RW-1(B1) | 11/23/04 | CT/8260 | <0.5 | **2.3** | <0.5 | **1.1** | **19** | **0.6** | <0.5 | <20 | <0.5 | <0.5 | **68** | <0.5 | **91** |
| RW-1(B1) | 12/05/05 | CT/8260 | <1 | **2.4** | <0.5 | **4.2** | **22** | <0.5 | **34** | <20 | <0.5 | **19** | **110** | <0.5 | **192** |
| RW-1(B1) | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | **0.6** | **17** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.3** | <0.5 | **22** |
| RW-1(B1) | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **6.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **9** |
| RW-1(B1) | 11/15/08 | CT/8260 | <1 | **1.8** | <0.5 | **0.7** | **60** | **0.5** | <0.5 | <20 | <0.5 | <0.5 | **14** | **0.5** | **78** |
| RW-2(B1) | 11/10/04 | CT/8260 | **3.2** | <2.5 | <2.5 | **3.6** | **32** | <2.5 | **77** | <25 | <2.5 | **39** | **340** | <2.5 | **495** |
| RW-2(B1) | 11/10/05 | CT/8260 | <8.3 | <4.2 | <4.2 | <4.2 | **23** | <4.2 | **86** | <170 | <4.2 | **38** | **330** | <4.2 | **477** |
| RW-2(B1) | 11/15/06 | CT/8260 | <3.3 | **1.7** | <1.7 | **3.2** | **26** | <1.7 | **69** | <67 | <1.7 | **37** | **320** | <1.7 | **457** |
| RW-2(B1) | 11/14/07 | CT/8260 | <5 | <2.5 | <2.5 | **5** | **34** | <2.5 | **100** | <100 | <2.5 | **56** | **360** | <2.5 | **555** |
| RW-2(B1) | 11/11/08 | CT/8260 | <3.3 | **1.7** | <1.7 | **3.3** | **31** | <1.7 | **69** | <67 | <1.7 | **31** | **330** | <1.7 | **466** |
| RW-4(B1) | 11/09/04 | CT/8260 | <20 | <20 | <20 | <20 | **130** | **63** | <20 | <800 | <20 | <20 | **2,000** | <20 | **2,193** |
| RW-4(B1) | 11/11/05 | CT/8260 | <17 | <8.3 | <8.3 | <8.3 | **270** | **89** | <8.3 | <330 | <8.3 | <8.3 | **2,100** | <8.3 | **2,459** |
| RW-4(B1) | 11/21/06 | CT/8260 | <25 | <13 | <13 | <13 | **190** | **67** | <13 | <500 | <13 | <13 | **2,000** | <13 | **2,257** |
| RW-4(B1) | 08/08/07 | CT/8260 | <33 | <17 | <17 | <17 | **230** | **110** | **9.2** | <670 | <17 | <17 | **2,200** | <17 | **2,549** |
| RW-4(B1) | 11/27/07 | CT/8260 | <40 | <20 | <20 | <20 | **330** | <20 | <20 | <800 | <20 | <20 | **2,100** | <20 | **2,430** |
| RW-4(B1) | 11/18/08 | CT/8260 | <33 | <17 | <17 | <17 | **840** | <17 | <17 | <670 | <17 | <17 | **2,000** | <17 | **2,840** |
| RW-9(B1)R | 11/17/04 | CT/8260 | <25 | <25 | <25 | <25 | **610** | <25 | <250 | <250 | <25 | <25 | **3,700** | <25 | **4,310** |
| RW-9(B1)R | 11/11/05 | CT/8260 | <50 | <25 | <25 | **26** | **940** | <25 | **93** | <1,000 | <25 | <25 | **4,800** | <25 | **5,859** |
| RW-9(B1)R | 11/10/06 | CT/8260 | <50 | <25 | <25 | <25 | **850** | <25 | **160** | <1,000 | <25 | <25 | **4,300** | <25 | **5,310** |
| RW-9(B1)R | 11/12/07 | CT/8260 | <63 | <31 | <31 | <31 | **720** | <31 | **82** | <1,300 | <31 | <31 | **3,400** | <31 | **4,202** |
| RW-9(B1)R | 11/04/08 | CT/8260 | <40 | <20 | <20 | <20 | **610** | <20 | **45** | <800 | <20 | <20 | **3,000** | <20 | **3,655** |
| RW-13B(1) | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **3.1** | <0.5 | **3** |
| RW-13B(1) (DUP) | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **3.3** | <0.5 | **3** |
| RW-13B(1) | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.9** | <0.5 | **3** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| RW-13B(1) | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| RW-13B(1) | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.8** | <0.5 | **2** |
| RW-13B(1) | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.3** | <0.5 | **1** |
| 6B2 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **4.3** | <0.5 | **4** |
| 6B2 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | **5** | <0.5 | **6** |
| 6B2 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | **3.9** | <0.5 | **4** |
| 6B2 | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.6** | <0.5 | **4** |
| 6B2 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | **3.8** | <0.5 | **5** |
| 10B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **1** |
| 10B2 | 11/10/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | <0.5 | **1** |
| 10B2 | 11/20/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **2** |
| 10B2 | 11/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| 10B2 | 11/18/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.6** | <0.5 | **2** |
| 15B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 15B2 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 15B2 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 15B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 16B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **3.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **83** | <0.5 | **86** |
| 16B2 | 11/07/05 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **2.9** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **100** | <0.7 | **103** |
| 16B2 | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **95** | <0.5 | **98** |
| 16B2 | 11/09/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **78** | <0.5 | **80** |
| 16B2 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **78** | <0.5 | **81** |
| 36B2 | 11/16/04 | CT/8260 | <20 | <20 | <20 | <20 | **400** | <20 | <200 | <200 | <20 | <20 | **2,800** | <20 | **3,200** |
| 36B2 | 11/18/05 | CT/8260 | <25 | <13 | <13 | <13 | **230** | <13 | **190** | <500 | <13 | <13 | **4,400** | <13 | **4,820** |
| 36B2 | 11/13/06 | CT/8260 | <100 | <50 | <50 | <50 | **230** | <50 | **370** | <2,000 | <50 | <50 | **11,000** | <50 | **11,600** |
| 36B2 | 11/12/07 | CT/8260 | <100 | <50 | <50 | <50 | **240** | <50 | **390** | <2,000 | <50 | <50 | **12,000** | <50 | **12,630** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 36B2 | 11/15/08 | CT/8260 | <71 | <36 | <36 | <36 | **180** | <36 | **120** | <1,400 | <36 | <36 | **6,000** | <36 | **6,300** |
| 37B2 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 37B2 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 37B2 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 37B2 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 37B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 38B2 | 11/09/04 | CT/8260 | <1.7 | <1.7 | <1.7 | <1.7 | <1.7 | <1.7 | **5.4** | <67 | <1.7 | <1.7 | **260** | <1.7 | **265** |
| 38B2 | 11/08/05 | CT/8260 | <4 | <2 | <2 | **2.3** | <2 | <2 | **4.1** | <80 | <2 | <2 | **300** | <2 | **306** |
| 38B2 | 11/10/06 | CT/8260 | <2 | <1 | <1 | <1 | **1.4** | <1 | **5.5** | <40 | <1 | <1 | **230** | <1 | **237** |
| 38B2 | 11/14/07 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **1.9** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **230** | <1.7 | **232** |
| 38B2 | 11/13/08 | CT/8260 | <2.5 | <1.3 | <1.3 | <1.3 | **1.5** | <1.3 | **1.7** | <50 | <1.3 | <1.3 | **190** | <1.3 | **193** |
| 43B2 | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 43B2 | 11/10/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 43B2 | 11/20/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 43B2 | 11/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 43B2 | 11/10/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 62B2 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 62B2 | 11/11/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 62B2 | 11/08/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **2** |
| 62B2 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 62B2 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 75B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 75B2 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 75B2 | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 75B2 | 11/09/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 75B2 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 76B2 | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 76B2 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 76B2 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 76B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 89B2 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **11** | <0.5 | <5 | <5 | <0.5 | <0.5 | **0.6** | <0.5 | **12** |
| 89B2 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **21** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **20** | <0.5 | **41** |
| 89B2 | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **19** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **44** |
| 89B2 | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **11** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **19** | <0.5 | **30** |
| 89B2 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **8.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **18** | <0.5 | **27** |
| 108B2 | 12/14/04 | UNK/8260 | <14 | <7.1 | <7.1 | <7.1 | <7.1 | <7.1 | <14 | <290 | <7.1 | <7.1 | **930** | <7.1 | **930** |
| 108B2 | 11/09/05 | UNK/8260 | <14 | <7.1 | <7.1 | <7.1 | <7.1 | <7.1 | <7.1 | <290 | <7.1 | <7.1 | **930** | <7.1 | **930** |
| 108B2 | 11/16/06 | CT/8260 | <1 | <0.5 | <0.5 | **0.8** | **5.7** | <0.5 | <5 | <20 | <0.5 | <0.5 | **760** | <0.5 | **766** |
| 108B2 | 11/27/07 | CT/8260 | <13 | <6.3 | <6.3 | <6.3 | **18** | <6.3 | <6.3 | <250 | <6.3 | <6.3 | **850** | <6.3 | **868** |
| 113B2 | 11/19/04 | CT/8260 | <13 | <13 | <13 | <13 | **61** | <13 | <130 | <130 | <13 | <13 | **1,400** | <13 | **1,461** |
| 113B2 | 11/11/05 | CT/8260 | <25 | <13 | <13 | <13 | **63** | <13 | **16** | <500 | <13 | <13 | **1,700** | <13 | **1,779** |
| 113B2 | 11/08/06 | CT/8260 | <7.1 | <3.6 | <3.6 | <3.6 | **30** | <3.6 | **28** | <140 | <3.6 | <3.6 | **620** | <3.6 | **678** |
| 113B2 | 11/09/07 | CT/8260 | <25 | <13 | <13 | <13 | **79** | <13 | <13 | <500 | <13 | <13 | **1,300** | <13 | **1,379** |
| 113B2 | 11/18/08 | CT/8260 | <33 | <17 | <17 | <17 | **220** | <17 | **27** | <670 | <17 | <17 | **2,000** | <17 | **2,247** |
| 125B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 125B2 | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 125B2 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 125B2 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 125B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 129B2 | 11/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 129B2 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 129B2 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 129B2 | 11/09/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 129B2 | 11/05/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 132B2 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| 132B2 | 11/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **1** |
| 132B2 | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 132B2 | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 132B2 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 134B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 134B2 | 11/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 134B2 | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 134B2 | 11/09/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 134B2 | 11/07/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| NEC8B2 | 11/15/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| NEC8B2 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| NEC18B2 | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **38** | <0.5 | **39** |
| NEC18B2 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **44** | <0.5 | **45** |
| NEC18B2 | 11/18/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **36** | <0.5 | **37** |
| R13B2 | 11/15/04 | CT/8260 | **4.3** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **4** |
| R13B2 | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R13B2 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R13B2 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R13B2 | 11/13/08 | CT/8260 | **14** | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **14** |
| R30B2 | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **14** | <0.5 | **14** |
| R30B2 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **14** | <0.5 | **14** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R30B2 | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **24** | <0.5 | **24** |
| R30B2 | 12/10/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **24** | <0.5 | **24** |
| R30B2 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **20** | <0.5 | **20** |
| R40B1(B2) | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4** | <0.5 | **4** |
| R40B1(B2) | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.6** | <0.5 | **4** |
| R40B1(B2) | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.2** | <0.5 | **4** |
| R40B1(B2) | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.9** | <0.5 | **4** |
| R40B1(B2) | 12/10/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.9** | <0.5 | **2** |
| R40B1(B2) | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.1** | <0.5 | **2** |
| R41B2 | 11/15/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **44** | <0.5 | **45** |
| R41B2 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.7** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **66** | <0.5 | **68** |
| R41B2 | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **110** | <0.5 | **113** |
| R41B2 | 12/10/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **77** | <0.5 | **78** |
| R41B2 (DUP) | 12/10/07 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **2.3** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **110** | <0.7 | **112** |
| R41B2 | 11/14/08 | CT/8260 | <1.4 | <0.7 | <0.7 | <0.7 | **2.8** | <0.7 | <0.7 | <29 | <0.7 | <0.7 | **110** | <0.7 | **113** |
| R41B2 (DUP) | 11/14/08 | CT/8260 | <1.7 | <0.8 | <0.8 | <0.8 | **2.9** | <0.8 | <0.8 | <33 | <0.8 | <0.8 | **110** | <0.8 | **113** |
| R50B2 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.6** | <0.5 | **1** |
| R50B2 | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R50B2 | 11/17/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R50B2 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R50B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R52B2 | 11/15/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R52B2 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R52B2 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R52B2 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R52B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R55B2 | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R55B2 | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R55B2 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R55B2 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R55B2 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| REG-MW-1B(2) | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| REG-MW-1B(2) | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.1** | <0.5 | **1** |
| REG-MW-1B(2) | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| REG-MW-1B(2) | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| REG-MW-1B(2) | 11/07/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| REG-1B(2) | 11/16/04 | CT/8260 | <100 | <100 | <100 | <100 | **130** | <100 | <1,000 | <1,000 | <100 | <100 | **13,000** | <100 | **13,130** |
| REG-1B(2) | 12/13/05 | CT/8260 | <130 | <63 | <63 | <63 | **150** | <63 | **740** | <2,500 | <63 | <63 | **12,000** | <63 | **12,890** |
| REG-1B(2) (DUP) | 12/13/05 | CT/8260 | <130 | <63 | <63 | <63 | **180** | <63 | **730** | <2,500 | <63 | <63 | **12,000** | <63 | **12,910** |
| REG-1B(2) | 11/21/06 | CT/8260 | <7.1 | <3.6 | <3.6 | **15** | **170** | **12** | **560** | <140 | **7.4** | <3.6 | **14,000** | <3.6 | **14,764** |
| REG-1B(2) | 11/21/06 | CT/8260 | <250 | <130 | <130 | <130 | **150** | <130 | **920** | <5,000 | <130 | <130 | **13,000** | <130 | **14,070** |
| REG-1B(2) | 11/14/07 | CT/8260 | <83 | <42 | <42 | <42 | **150** | <42 | **290** | <1,700 | <42 | <42 | **9,700** | <42 | **10,140** |
| REG-1B(2) (DUP) | 11/14/07 | CT/8260 | <140 | <71 | <71 | <71 | **140** | <71 | **290** | <2,900 | <71 | <71 | **9,400** | <71 | **9,830** |
| REG-1B(2) | 11/05/08 | CT/8260 | <200 | <100 | <100 | <100 | **180** | <100 | **780** | <4,000 | <100 | <100 | **13,000** | <100 | **13,960** |
| REG-1B(2) (DUP) | 11/05/08 | CT/8260 | <200 | <100 | <100 | <100 | **170** | <100 | **710** | <4,000 | <100 | <100 | **12,000** | <100 | **12,880** |
| REG-3B(2) | 11/10/04 | CT/8260 | <2 | <2 | <2 | <2 | **6.8** | <2 | <20 | <20 | <2 | <2 | **210** | <2 | **217** |
| REG-3B(2) | 11/11/05 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **7.6** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **310** | <1.7 | **318** |
| REG-3B(2) | 11/10/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **9.3** | <0.5 | <2.5 | <20 | <0.5 | <0.5 | **210** | <0.5 | **219** |
| REG-3B(2) | 11/13/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **9.3** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **230** | <0.5 | **240** |
| REG-3B(2) | 11/05/08 | CT/8260 | <3.3 | <1.7 | <1.7 | <1.7 | **6.1** | <1.7 | <1.7 | <67 | <1.7 | <1.7 | **270** | <1.7 | **276** |
| RW-5(B2) | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **1** | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | **1** |
| RW-5(B2) | 11/11/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RW-5(B2) | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **12** | **12** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| RW-5(B2) | 11/20/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RW-5(B2) | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RW-7(B2) | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **2.3** | <0.5 | **0.8** | <20 | <0.5 | <0.5 | **4** | <0.5 | **7** |
| RW-7(B2) | 11/11/05 | CT/8260 | <14 | **19** | <7.1 | **17** | **800** | **17** | **9.8** | <290 | **8.5** | <7.1 | **1,300** | <7.1 | **2,188** |
| RW-7(B2) | 05/24/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.6** | <0.5 | **4** |
| RW-7(B2) | 11/21/06 | CT/8260 | <1 | **1.3** | <0.5 | **2.2** | **8.2** | <0.5 | **1.8** | <20 | <0.5 | <0.5 | **9.4** | **2.4** | **25** |
| RW-7(B2) | 11/16/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **9.7** | <0.5 | **1.2** | <20 | <0.5 | <0.5 | **12** | <0.5 | **23** |
| RW-7(B2) | 11/18/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RW-9(B2) | 11/17/04 | CT/8260 | <5 | <5 | <5 | <5 | **220** | **16** | <50 | <50 | <5 | <5 | **790** | <5 | **1,026** |
| RW-9(B2) | 11/11/05 | CT/8260 | <1 | **0.9** | <0.5 | **9.8** | **230** | **6** | **21** | <20 | <0.5 | <0.5 | **810** | <0.5 | **1,078** |
| RW-9(B2) | 11/10/06 | CT/8260 | <8.3 | <4.2 | <4.2 | **8.2** | **270** | **5.7** | **32** | <170 | <4.2 | <4.2 | **790** | <4.2 | **1,106** |
| RW-9(B2) | 11/12/07 | CT/8260 | <8.3 | <4.2 | <4.2 | **7.5** | **280** | **6.1** | **13** | <170 | <4.2 | <4.2 | **610** | <4.2 | **917** |
| RW-9(B2) | 11/04/08 | CT/8260 | <5 | <2.5 | <2.5 | **6** | **230** | **5.1** | **9** | <100 | <2.5 | <2.5 | **660** | <2.5 | **910** |
| 28B3 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 28B3 | 11/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 28B3 | 11/06/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 28B3 | 04/24/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 28B3 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 30B3 | 11/05/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 30B3 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 30B3 | 11/03/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 30B3 | 11/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| 30B3 | 11/18/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 44B3 | 11/16/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 44B3 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.9** | <0.5 | **1** |
| 44B3 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 44B3 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.9** | <20 | <0.5 | <0.5 | **8.8** | <0.5 | **10** |
| 44B3 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.2** | <0.5 | **2** |
| 65B3 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **6.3** | <0.5 | **6** |
| 65B3 | 11/09/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **9.7** | <0.5 | **10** |
| 65B3 | 11/15/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.4** | <0.5 | **5** |
| 65B3 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.3** | <0.5 | **5** |
| 65B3 | 11/11/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5** | <0.5 | **5** |
| 133B3 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 133B3 | 11/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 133B3 | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2** | **0.6** | **3** |
| 133B3 | 11/19/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2.3** | **0.7** | **4** |
| 133B3 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R5B3 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R5B3 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R5B3 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R5B3 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R9B3 | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R9B3 | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R9B3 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R9B3 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R27B3 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R27B3 | 11/14/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R27B3 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R27B3 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R54B3 | 11/09/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| R54B3 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R54B3 | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R54B3 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R54B3 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R56B3 | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R56B3 | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R56B3 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R56B3 | 12/07/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R56B3 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R61B3 | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R61B3 | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R61B3 | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R61B3 | 12/10/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R61B3 | 11/13/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 6C | 11/16/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **2.9** | <0.5 | **3** |
| 6C | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| 6C | 11/13/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.3** | <0.5 | **1** |
| 6C | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| 6C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.5** | <0.5 | **2** |
| 8C | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **7.7** | <0.5 | <5 | <5 | <0.5 | <0.5 | **15** | <0.5 | **23** |
| 8C | 11/08/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **4.8** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **23** | <0.5 | **28** |
| 8C | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **1.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **27** |
| 8C | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **0.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **25** | <0.5 | **26** |
| 8C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | **0.6** | <20 | <0.5 | <0.5 | **29** | <0.5 | **30** |
| 9C | 11/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 9C | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| 9C | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 9C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 10C | 11/04/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 10C | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 10C | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 10C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 11C | 03/15/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 11C (DUP) | 03/15/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 11C | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| 11C | 11/07/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| 11C | 11/07/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| 11C | 11/19/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.6** | <0.5 | **2** |
| 11C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **2** | <0.5 | **2** |
| DW1-230 | 11/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW1-230 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW1-230 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW1-230 | 04/24/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW1-230 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW2-234 | 11/03/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW2-234 | 11/04/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW2-234 | 11/01/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW2-234 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW2-234 | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-219 | 05/20/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **1.5** | <0.5 | **2** |
| DW3-219 (DUP) | 05/20/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **1.5** | <0.5 | **2** |
| DW3-219 | 08/31/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **0.8** | <0.5 | **1** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| DW3-219 (DUP) | 08/31/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| DW3-219 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1** | <0.5 | **1** |
| DW3-219 | 01/26/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.1** | <0.5 | **6** |
| DW3-219 (DUP) | 01/26/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.6** | <0.5 | **7** |
| DW3-219 | 02/16/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.7** | <0.5 | **6** |
| DW3-219 (DUP) | 02/16/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.8** | <0.5 | **6** |
| DW3-219 | 05/24/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.7** | <0.5 | **7** |
| DW3-219 (DUP) | 05/24/05 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.2** | <0.5 | **7** |
| DW3-219 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| DW3-219 | 05/24/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.5** | <0.5 | **1** |
| DW3-219 | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| DW3-219 | 06/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| DW3-219 (DUP) | 06/08/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.8** | <0.5 | **1** |
| DW3-219 | 11/12/07 | CT/8260 | <1 | **1.2** | <0.5 | <0.5 | **0.5** | <0.5 | <0.5 | <20 | <0.5 | **1.1** | **18** | <0.5 | **21** |
| DW3-219 | 03/04/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| DW3-219 | 05/19/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.5** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | **0.6** | **4** |
| DW3-219 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **3.2** | <0.5 | **3** |
| DW3-219 | 02/02/09 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.7** | <0.5 | **1** |
| R4C | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R4C | 11/16/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R4C | 11/14/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R4C | 12/10/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| R4C | 11/14/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| RW-1C | 11/10/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | **0.5** | <0.5 | <5 | <5 | <0.5 | <0.5 | **6.5** | <0.5 | **7** |
| RW-1C | 11/15/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.1** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **20** | <0.5 | **22** |
| RW-1C | 11/09/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **2.9** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **20** | <0.5 | **23** |
| RW-1C | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **3.2** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **16** | <0.5 | **19** |
| RW-1C | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **10** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **16** | <0.5 | **26** |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| DW3-244 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.5** | <0.5 | **2** |
| DW3-244 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| DW3-244 | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.7** | <0.5 | **2** |
| DW3-244 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **0.9** | <0.5 | **1** |
| DW3-244 | 05/28/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| DW3-244 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **1.4** | <0.5 | **1** |
| DW3-334 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.7** | <0.5 | **6** |
| DW3-334 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **4.8** | <0.5 | **5** |
| DW3-334 | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.6** | <0.5 | **6** |
| DW3-334 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | **6.4** | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | **6** |
| DW3-334 | 05/28/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.8** | <0.5 | **8** |
| DW3-334 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.8** | <0.5 | **7** |
| DW3-364 | 11/11/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7** | <0.5 | **7** |
| DW3-364 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.7** | <0.5 | **7** |
| DW3-364 | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **7.2** | <0.5 | **7** |
| DW3-364 | 11/12/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.3** | <0.5 | **6** |
| DW3-364 | 05/28/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **6.1** | <0.5 | **6** |
| DW3-364 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | **5.8** | <0.5 | **6** |
| DW3-505R | 05/20/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5 | <5 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-505R | 11/16/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-505R | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-505R | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-505R | 11/19/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-505R | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-551 | 11/12/04 | CT/8260 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-551 | 11/18/05 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-551 | 11/21/06 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

# Table 11. Chemical Analytic Results Summary, January 2004 through December 2008, MEW RGRP Wells, Mountain View, California

| Sample Location | Sample Date | Lab/Analytical Method | Chloro-form | 1,1-DCA | 1,2-DCA | 1,1-DCE | cis-1,2-DCE | trans-1,2-DCE | Freon 113 | Methylene Chloride | PCE | 1,1,1-TCA | TCE | Vinyl Chloride | Total VOC'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | < micrograms per liter (µg/L) > | | | | | | | | | | | | |
| DW3-551 | 11/14/07 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |
| DW3-551 | 11/15/08 | CT/8260 | <1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <0.5 | <0.5 | <0.5 | <0.5 | ND |

Notes and Abbreviations:
< # = analyte not detected above the reported detection limit of "#" µg/L
--- = sample not analyazed for particular analyte
601 = USEPA Method 601 for halogenated VOCs
602 = USEPA Method 602 for aromatic VOCs
8010 = USEPA Method 8010 for halogenated VOCs
8260 = USEPA Method 8260B for halogenated VOCs, for Method 8010 list of analytes
8270 = USEPA Method 8270 for semi-volatile organic compounds
CLP = Contract Lab Procedure Volatile Organic Analysis (CLP VOA)
CT = Curtis and Tompkins, Berkeley, California
DCA = Dichloroethane
DCE = Dichloroethene
DUP = duplicate sample
ENT = Entech Analytic Laboratory
NA = not available
ND = no analytes detected above the laboratory detection limit
PCE = Tetrachloroethene
SEQ = Sequoia Analytic Laboratory
TCA = Trichloroethane
TCE = Trichloroethene
UNK = unknown
VOCs = volatile organic compounds

Weiss Associates

# Table 12. Water Budget and Capture Summary, MEW RGRP, Mountain View, California

| Groundwater Zone: | | A-Zone | B1-Zone | B2-Zone | B3-Zone |
|---|---|---|---|---|---|
| **b** | | 15 | 25 | 35 | 40 |
| **i** | | 0.004 | 0.003 | 0.004 | 0.002 |
| **K** | | 0.098 | 0.091 | 0.002 | 0.002 |
| **w** | | 2,000 | 2,500 | 2,000 | 300 |
| **combined pumping rate (RRWs & SCRWs) (gpm):** | | 285.79 | 199.10 | 43.86 | 6.50 |
| **flow budget (gpm):** | Q = K x (b x w) x i x factor | 131.95 | 191.44 | 4.67 | 0.38 |

| LINE OF EVIDENCE | IS CAPTURE SUFFICIENT? | COMMENTS |
|---|---|---|
| **Water Levels**<br>*potentiometric surface maps*<br>*water level pairs* | *Yes.* | *Potentiometric surface maps indicate horizontal capture of majority of target capture areas. Hydraulic gradients are generally upward (locally downward from the A- to B1-zone in isolated areas).* |
| **Calculations**<br>*water budget evaluation* | *Yes.* | *Using conservative (high) hydraulic conductivity values, current pumping rates exceed calculated flow budgets for width of TCE plume in each aquifer.* |
| **Concentration Trends**<br>*downgradient monitoring wells* | *Yes.* | *Concentrations decreasing in downgradient monitoring wells. Site VOC plume size and magnitude is decreasing.* |

**Notes and Abbreviations:**

b = aquifer or saturated thickness (ft)
factor = accounts for other contributions to the extraction well (a factor of 1.5 was used in the calculation)
(e.g., flux from surface water, other stratigraphic units)
i = regional hydraulic gradient (ft/ft)
K = hydraulic conductivity (ft/min)
Q = extraction flow rate (gallons per minute; gpm)
w = plume width (ft)

**Assumptions:**

- homogeneous, isotropic, confined aquifer of infinite extent
- uniform regional horizontal hydraulic gradient
- no net recharge (or net recharge is accounted for in regional hydraulic gradient)
- no other sources of water introduced into aquifer due to extraction
- uniform aquifer thickness
- fully penetrating extraction well
- steady-state flow
- negligible vertical gradient

Table 13. Target and 2008 Average Extraction Well Flow Rates, MEW-Regional Groundwater Remediation Program, Mountain View, California

| Extraction Wells | Target Flow Rate (gpm)[1] | Average 2008 Flow Rate (gpm)[2] |
|---|---|---|
| **North of 101 System** | | |
| REG-2A | 10.6 | 10.01 |
| REG-3A | 7.0 | 8.91 |
| REG-4A | 9.0 | 8.34 |
| REG-5A | 19.3 | 18.26 |
| REG-6A | 4.9 | 1.99 |
| REG-7A | 12.8 | 12.19 |
| REG-8A | 6.9 | 6.65 |
| REG-9A | 7.7 | 7.12 |
| REG-5B1 | 17.3 | 15.47 |
| REG-6B1 | 8.0 | 6.52 |
| REG-7B1 | 12.0 | 10.99 |
| REG-8B1 | 11.3 | 7.29 |
| REG-9B1 | 5.3 | 5.19 |
| REG-10B1 | 12.8 | 11.13 |
| REG-12B1 | 10.4 | 4.78 |
| **South of 101 System** | | |
| REG-1A | 11.4 | 10.84 |
| REG-10A | 3.0 | 2.39 |
| REG-11A | 4.5 | 3.93 |
| REG-12A | 10.0 | 8.08 |
| REG-1B1 | 15.4 | 14.51 |
| REG-2B1 | 3.5 | 3.16 |
| REG-3B1 | 6.0 | 5.13 |
| REG-11B1 | 5.2 | 5.03 |
| REG-1B2 | 3.5 | 4.09 |
| REG-3B2 | 4.5 | 4.69 |
| **Fairchild Treatment Systems** | | |
| RW-9A | off[3] | |
| REG-4B1 | 6.1 | 6.36 |
| RW-9B1 | 7.4 | 7.03 |
| 38B2 | 7.5 | 7.06 |
| RW-9B2 | 4.7 | 4.32 |
| 65B3 | 6.5 | 6.22 |
| DW3-219 | off[4] | |
| DW3-334 | off[5] | |
| DW3-505R | off[4] | |
| DW3-244 | off[5] | |
| DW3-364 | off[5] | |

Table 13. Target and 2008 Average Extraction Well Flow Rates, MEW-Regional Groundwater Remediation Program, Mountain View, California

**Notes:**

1. Target flow rates were assigned in August 2007 based on the January 2006 average flow rates listed in the 2006 RGRP Annual Progress Report (Weiss, 2006). Since that time, target flow rates for four wells have been adjusted based on well yeild/hydrogeologic constraints. Target flows were slightly increased October 2008 at REG-7B1and REG-10A because frequent maintenance was required to keep these wells operating at a lower rate. Target flows for REG-3A and REG-4A were decreased October 2008 becasue these wells could no longer support the higher pumping rates even after redevelopment in 2007 and 2005, respectively. There were low flow and pump cycling problems with REG 3A and REG-4A at higher rates, so these wells were set at their maximum sustainable rate.

2. Average flow rate was calculated by dividing the volume of groundwater extracted by the total number of days in the period (364 days for South of 101 and Fairchild Treatment System and 366 days for North of 101 Treatment System).

3. RW-9A has been turned off based on EPA, 2007.

4. The following wells turned off with EPA approval in 2002: DW3-219 and DW3-505R

5. The following wells turned off with EPA approval in 2006: DW3-334, DW3-244, DW3-364.

**Abbreviations:**

gpm = gallons per minute

EPA = Environmental Protection Agency

# Table 14A. Monitoring and Extraction and Monitoring Well Detail Summary: RGRP North of 101

| Well | Date Installed | Zone | TOC Elevation (ft amsl) | Diameter (inches) | Total Well Depth (ft btoc) | Top of Screened Interval (ft btoc) | Bottom of Screened Interval (ft btoc) | Top of Sand Pack (ft btoc) | Bottom of Sand Pack (ft btoc) | Well Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 123B2 | 11/25/86 | B2 | 15.46 | 4 | 94 | 84 | 94 | 79 | 96 | Mon |
| 139B1 | 02/02/88 | B1 | 7.06 | 4 | 70 | 55 | 70 | 51 | 73 | Mon |
| 154B1 | 02/21/01 | B1 | 12.78 | 2 | 42 | 32 | 42 | 31 | 44 | Mon |
| 155B1 | 02/21/01 | B1 | 19.74 | 2 | 62 | 0 | 0 | 0 | 0 | Mon |
| 17B2 | 05/05/85 | B2 | 27.96 | 4 | 92 | 87 | 92 | 85.5 | 94 | Mon |
| 46B1 | 08/08/85 | B1 | 22.13 | 4 | 48 | 38 | 48 | 35.5 | 50 | Mon |
| 47B1 | 08/08/85 | B1 | 21.51 | 4 | 62 | 57 | 62 | 53 | 64 | Mon |
| 48B1 | 08/08/85 | B1 | 28.07 | 4 | 53 | 48 | 53 | 46 | 55 | Mon |
| 49B1 | 10/10/85 | B1 | 27.89 | 4 | 68 | 64 | 68 | 62 | 71 | Mon |
| 50B1 | 08/08/85 | B1 | 27.79 | 4 | 82 | 72 | 82 | 70 | 83 | Mon |
| 51B2 | 09/09/85 | B2 | 22.07 | 4 | 97 | 92 | 97 | 88 | 99 | Mon |
| 54B2 | 10/10/85 | B2 | 28.00 | 4 | 84 | 79 | 84 | 77 | 86 | Mon |
| 65A | 06/06/82 | A | 28.04 | 4 | 29 | 19 | 29 | 7 | 29 | Mon |
| 68B1 | 11/11/85 | B1 | 29.85 | 4 | 51 | 46 | 51 | 44 | 52 | Mon |
| 72A | 11/11/85 | A | 32.82 | 4 | 25 | 20 | 25 | 15 | 27 | Mon |
| 73A | 07/07/85 | A | 21.62 | 4 | 25 | 15 | 25 | 9 | 27 | Mon |
| 74A | 08/08/85 | A | 27.96 | 4 | 25 | 15 | 25 | 9 | 27 | Mon |
| 75A | 11/11/85 | A | 30.43 | 4 | 28 | 18 | 28 | 16 | 30 | Mon |
| 78B1 | 06/06/85 | B1 | 20.64 | 4 | 49 | 39 | 49 | 37 | 51 | Mon |
| 79B1 | 06/06/86 | B1 | 17.08 | 4 | 52 | 42 | 52 | 38 | 54 | Mon |
| 81A | 08/08/85 | A | 21.89 | 4 | 23 | 13 | 23 | 11 | 25 | Mon |
| 81B1 | 06/06/86 | B1 | 9.20 | 4 | 48 | 38 | 48 | 35.5 | 50 | Mon |
| 82A | 08/08/85 | A | 27.69 | 4 | 30 | 15 | 30 | 13 | 33 | Mon |
| 82B2 | 06/06/86 | B2 | 6.56 | 4 | 86 | 71 | 86 | 67 | 88 | Mon |
| 83B1 | 06/17/86 | B1 | 5.80 | 4 | 56 | 46 | 56 | 37.5 | 58 | Mon |
| 87B1 | 06/06/86 | B1 | 25.10 | 4 | 55 | 45 | 55 | 43 | 57 | Mon |
| 88A | 06/06/86 | A | 20.26 | 4 | 32 | 20 | 30 | 16 | 32 | Mon |
| 89A | 06/06/86 | A | 17.20 | 4 | 28 | 18 | 28 | 16 | 30 | Mon |
| 92A | 06/06/86 | A | 6.67 | 4 | 33 | 18 | 33 | 16 | 35 | Mon |
| 93A | 06/06/86 | A | 5.90 | 4 | 28 | 18 | 28 | 16 | 30 | Mon |
| 95A | 06/06/86 | A | 6.65 | 4 | 28 | 18 | 28 | 16 | 30 | Mon |
| REG-10B(1) | 04/20/98 | B1 | 19.64 | 6 | 52 | 32 | 52 | 29 | 53.5 | Ext |
| REG-2A | 04/02/98 | A | 32.33 | 6 | 25 | 10 | 25 | 9 | 27 | Ext |
| REG-3A | 04/01/98 | A | 24.26 | 6 | 28 | 13 | 28 | 12 | 30.5 | Ext |
| REG-4A | 03/25/98 | A | 25.22 | 6 | 31 | 16 | 31 | 14 | 33 | Ext |
| REG-5A | 04/06/98 | A | 29.40 | 6 | 29 | 14 | 29 | 13 | 30.5 | Ext |
| REG-5B(1) | 04/22/98 | B1 | 33.20 | 6 | 47 | 37 | 47 | 34 | 50 | Ext |
| REG-6A | 04/30/98 | A | 13.53 | 6 | 29 | 24 | 29 | 21 | 31 | Ext |
| REG-6B(1) | 03/30/98 | B1 | 24.65 | 6 | 59 | 49 | 59 | 46 | 60.5 | Ext |
| REG-7A | 04/28/98 | A | 17.11 | 6 | 27 | 12 | 27 | 11 | 28.5 | Ext |
| REG-7B(1) | 03/23/98 | B1 | 24.32 | 6 | 58 | 48 | 58 | 47 | 60 | Ext |
| REG-8A | 03/18/98 | A | 28.72 | 6 | 31 | 21 | 31 | 18 | 34 | Ext |
| REG-8B(1) | 04/14/98 | B1 | 20.03 | 6 | 54 | 34 | 54 | 31 | 56 | Ext |
| REG-9A | 04/08/98 | A | 24.18 | 6 | 27 | 17 | 27 | 15 | 28.5 | Ext |
| REG-9B(1) | 05/06/98 | B1 | 13.60 | 6 | 42 | 32 | 42 | 31 | 44 | Ext |

# Table 14A. Monitoring and Extraction and Monitoring Well Detail Summary: RGRP North of 101

| Well | Date Installed | Zone | TOC Elevation (ft amsl) | Diameter (inches) | Total Well Depth (ft btoc) | Top of Screened Interval (ft btoc) | Bottom of Screened Interval (ft btoc) | Top of Sand Pack (ft btoc) | Bottom of Sand Pack (ft btoc) | Well Type |
|---|---|---|---|---|---|---|---|---|---|---|
| REG-12B(1) | --- | --- | 32.38 | 6 | --- | --- | --- | --- | --- | Ext |
| W14-3 | --- | A/A1 | 31.65 | 4 | 35 | 15 | 30 | --- | --- | Mon |
| W14-5 | --- | B1/A2 | 31.62 | 4 | 58.7 | 44.9 | 49.9 | --- | --- | Mon |
| WT14-1 | --- | A/A1 | 25.70 | 2 | 61 | 7.8 | 17.8 | --- | --- | Mon |
| W60-2 | --- | A/A1 | 31.80 | 4 | 35.5 | 20 | 35.5 | --- | --- | Mon |
| W89-11 | --- | B1/A2 | 34.74 | 4 | 98.5 | 52 | 62 | --- | --- | Mon |
| W89-1 | --- | A/A1 | 34.62 | 4 | 30 | 17.5 | 27.5 | --- | --- | Mon |
| W89-2 | --- | A/A1 | 32.26 | 4 | 30 | 17 | 27 | --- | --- | Mon |
| W89-12 | --- | B1/A2 | 32.58 | 4 | 103 | 54 | 64 | --- | --- | Mon |
| WU4-7 | --- | B1/A2 | 24.90 | 4 | 54 | 48.5 | 53.5 | --- | --- | Mon |
| WU4-6 | --- | B1/A2 | 28.80 | 4 | --- | 59 | 64 | --- | --- | Mon |
| WU4-5 | --- | B1/A2 | 34.70 | 4 | 60 | 53.5 | 58.5 | --- | --- | Mon |
| WU4-1 | --- | A/A1 | 37.60 | 4 | 30 | 18.8 | 28.8 | --- | --- | Mon |
| WU4-2 | --- | B1/A2 | 33.90 | 4 | 60.8 | 54.5 | 59.5 | --- | --- | Mon |
| W12-6 | --- | A/A1 | 7.83 | 4 | 30 | 20 | 25 | --- | --- | Mon |
| WU4-18 | --- | A/A1 | 8.90 | 4 | 24.5 | 9 | 24 | --- | --- | Mon |
| WU4-19 | --- | B1/A2 | 12.10 | 4 | 41.5 | 36 | 41 | --- | --- | Mon |
| WU4-16 | --- | A/A1 | 14.80 | 4 | 27.5 | 17 | 27.5 | --- | --- | Mon |
| W9-25 | --- | B1/A2 | 16.74 | 4 | 42 | 29.5 | 39.5 | --- | --- | Mon |
| WU4-13 | --- | B1/A2 | 23.40 | 4 | 45 | 34.5 | 44.5 | --- | --- | Mon |
| WNB-14 | --- | A/A1 | 11.77 | 4 | 61 | 24 | 29 | --- | --- | Mon |
| W89-9 | --- | A/A1 | 23.19 | 4 | 25 | 14.5 | 24.5 | --- | --- | Mon |
| W89-8 | --- | A/A1 | 23.37 | 4 | 27 | 17 | 27 | --- | --- | Mon |
| W89-7 | --- | A/A1 | 25.17 | 4 | 25 | 15 | 25 | --- | --- | Mon |
| W89-14 | --- | B1/A2 | 27.30 | 4 | 95 | 50 | 60 | --- | --- | Mon |
| W89-5 | --- | A/A1 | 27.18 | 4 | 25 | 15 | 25 | --- | --- | Mon |
| W9-16 | --- | A/A1 | 24.10 | 4 | 30.5 | 19 | 29 | --- | --- | Mon |
| WU4-12 | --- | A/A1 | 22.60 | 4 | --- | 34.5 | 44.5 | --- | --- | Mon |
| W9-17 | --- | B1/A2 | 20.92 | 4 | 36 | 33 | 38 | --- | --- | Mon |
| WU4-3 | --- | A/A1 | 26.10 | 4 | 31 | 25.5 | 30.5 | --- | --- | Mon |
| WU4-4 | --- | B1/A2 | 26.01 | 4 | 59 | 54 | 59 | --- | --- | Mon |
| W9SC-20 | --- | A/A1 | 22.41 | 2 | 52.3 | 41.8 | 51.8 | --- | --- | Mon |
| W9-38 * | --- | A/A1 | --- | 2 | 28.7 | --- | --- | --- | --- | Piezometer |
| W9-41 ** | --- | B1/A2 | --- | 4 | 54.5 | --- | --- | --- | --- | Piezometer |

**Notes and Abbreviations:**

ft amsl = feet above mean sea level

ft btoc = feet below top-of-casing

TOC = top-of-casing

Well Type = extraction well (Ext), monitoring well (Mon), piezometer (Pz)

Zone = A, B1, B2, or C water-bearing zone

Well details for 14DO2A, 14D09A, 14D14A, 15H05A, W89-36, and W89-46 are not included in this table. These wells are monitored by other parties.

Table 14B. Extraction and Monitoring Well Detail Summary: RGRP South of 101

| Well Details | Date Installed | Zone | TOC Elevation (ft amsl) | Diameter (inches) | Total Well Depth (ft btoc) | Top of Screened Interval (ft btoc) | Bottom of Screened Interval (ft btoc) | Top of Sand Pack (ft btoc) | Bottom of Sand Pack (ft btoc) | Well Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 109A | 09/09/86 | A | 41.61 | 4 | 27 | 12 | 27 | 7.5 | 28 | Mon |
| 134A | 10/13/86 | A | 53.44 | 4 | 30 | 20 | 30 | 18 | 32 | Mon |
| 142A | 10/10/86 | A | 57.97 | 4 | 27 | 22 | 27 | 20 | 29 | Mon |
| 144A | 12/12/88 | A | 59.41 | 4 | 38 | 23 | 38 | 20 | 40 | Mon |
| 153A | 10/10/1991 | A | 45.72 | 4 | 23 | 13 | 23 | 12 | 25 | Mon |
| 162A | 07/07/86 | A | 36.47 | 4 | 28 | 8 | 28 | 7 | 31 | Mon |
| 1A | 2/9/82 | A | 58.75 | 4 | 40 | 20 | 40 | 10 | 40 | Mon |
| 20A | 2/2/82 | A | 51.37 | 2 | 30 | 15 | 30 | 15 | 30 | Mon |
| 21A | 02/02/82 | A | 53.76 | 2 | 30 | 14 | 30 | 12 | 30 | Mon |
| 22A | 02/02/82 | A | 52.87 | 2 | 30 | 14 | 30 | 12 | 30 | Mon |
| 26A | 02/02/82 | A | 47.20 | 2 | 30 | 12 | 30 | 10 | 30 | Mon |
| 29A | 02/02/82 | A | 46.08 | 2 | 30 | 15 | 30 | 10 | 30 | Mon |
| 42A | 02/02/82 | A | 42.97 | 2 | 35 | 10 | 35 | 12 | 35 | Mon |
| 45A | 2/2/82 | A | 43.70 | 2 | 25 | 13 | 25 | 13 | 25 | Mon |
| 54A | 2/2/82 | A | 40.17 | 2 | 40 | 14 | 40 | 14 | 40 | Mon |
| 62A | 01/12/82 | A | 37.88 | 2 | 30 | 10 | 30 | 10 | 30 | Mon |
| 77A | 07/07/85 | A | 52.59 | 4 | 28 | 23 | 28 | 21 | 30 | Mon |
| 78A | 08/08/85 | A | 46.44 | 4 | 32 | 22 | 32 | 18.5 | 34 | Mon |
| 79A | 7/7/85 | A | 36.61 | 4 | 23 | 13 | 23 | 10 | 24 | Mon |
| 99A | 7/7/1986 | A | 48.33 | 4 | 24.5 | 9.5 | 24.5 | 8 | 29 | Mon |
| REG-10A | 09/18/97 | A | 34.83 | 6 | 40 | 15 | 40 | 12 | 42 | Ext |
| REG-11A | 09/23/97 | A | 35.15 | 6 | 49 | 29 | 49 | 26 | 50 | Ext |
| REG-12A | 09/05/97 | A | 38.14 | 6 | 28 | 12 | 27 | 11 | 30 | Ext |
| REG-1A | 09/11/97 | A | 35.60 | 6 | 42 | 22 | 42 | 19 | 45 | Ext |
| REG-MW-1A | 08/21/97 | A | 41.00 | 6 | 36 | 20 | 35 | 17 | 37 | Mon |
| REG-MW-2A | 09/24/97 | A | 38.11 | 6 | 29.5 | 18.5 | 28.5 | 15.5 | 29.5 | Mon |
| RW-9A | 01/00/00 | A | 37.83 | 6 | 25 | 13 | 23 | 10 | 25 | Ext |
| 103B1 | 08/08/85 | B1 | 55.20 | 4 | 80 | 70 | 80 | 67 | 82 | Mon |
| 105B1 | 09/09/86 | B1 | 40.88 | 4 | 70 | 60 | 70 | 57 | 72 | Mon |
| 112B1 | 9/9/86 | B1 | 46 | 4 | 67 | 62 | 67 | 60 | 69 | Mon |
| 122B1 | 09/09/86 | B1 | 59.53 | 4 | 69 | 64 | 69 | 62 | 71 | Mon |
| 124B1 | 09/09/86 | B1 | 46.91 | 4 | 62 | 57 | 62 | 54 | 64 | Mon |
| 12B1 | 09/09/86 | B1 | 36.41 | 4 | 70 | 65 | 70 | 63 | 72 | Mon |
| 13B1 | 06/06/85 | B1 | 34.8 | 4 | 67 | 62 | 67 | 55.5 | 69 | Mon |
| 140B1 | 10/10/81 | B1 | 48.91 | 4 | 85 | 65 | 85 | 63 | 86 | Mon |
| 143B1 | 11/11/1986 | B1 | 38.88 | 4 | 70 | 60 | 70 | 56 | 76 | Mon |
| 14B1 | 07/07/85 | B1 | 35.68 | 4 | 61 | 51 | 61 | 47.5 | 64 | Mon |
| 26B1 | 6/6/85 | B1 | 52.61 | 4 | 63 | 58 | 63 | 56.5 | 65 | Mon |
| 32B1 | 8/8/1985 | B1 | 38.03 | 4 | 76 | 64 | 74 | 59 | 76 | Mon |
| 33B1 | 8/8/85 | B1 | 46.30 | 4 | 68 | 0 | 0 | 54 | 78 | Mon |
| 56B1 | 11/11/85 | B1 | 42.14 | 4 | 59 | 56 | 59 | 52 | 60 | Mon |
| 74B1 | 01/01/86 | B1 | 51.84 | 4 | 66 | 56 | 66 | 53 | 68 | Mon |
| 77B1 | 4/4/1986 | B1 | 40.96 | 4 | 60.5 | 53 | 58 | 50 | 60.5 | Mon |
| 8B1 | 07/07/82 | B1 | 40.96 | 4 | 78 | 68 | 78 | 50 | 78 | Mon |
| 91B1 | 7/7/1986 | B1 | 48.44 | 4 | 58 | 48 | 58 | 43 | 60 | Mon |

Table 14B. Extraction and Monitoring Well Detail Summary: RGRP South of 101

| Well Details | Date Installed | Zone | TOC Elevation (ft amsl) | Diameter (inches) | Total Well Depth (ft btoc) | Top of Screened Interval (ft btoc) | Bottom of Screened Interval (ft btoc) | Top of Sand Pack (ft btoc) | Bottom of Sand Pack (ft btoc) | Well Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 92B1 | 6/6/1986 | B1 | 46.99 | 4 | 65 | 55 | 65 | 50 | 68 | Mon |
| 98B1 | 07/07/86 | B1 | 54.10 | 4 | 66 | 57 | 66 | 46 | 68 | Mon |
| NEC14B1 | 02/02/89 | B1 | 46.82 | 4 | 71 | 59 | 69 | 57 | 71 | Mon |
| NEC18B1 | 02/02/89 | B1 | 59.87 | 4 | 69 | 63 | 67 | 61 | 70.5 | Mon |
| NEC8B1 | 10/10/83 | B1 | 42.68 | 2 | 58 | 38 | 58 | 37 | 58 | Mon |
| REG-11B(1) | 10/08/97 | B1 | 35.65 | 6 | 68 | 58 | 68 | 55 | 68 | Ext |
| REG-1B(1) | 09/04/97 | B1 | 38.27 | 6 | 76 | 59 | 74 | 56 | 76 | Ext |
| REG-2B(1) | 09/16/97 | B1 | 35.19 | 6 | 64 | 39 | 64 | 36 | 66 | Ext |
| REG-3B(1) | 12/19/96 | B1 | 34.75 | 6 | 75 | 57 | 73 | 54 | 75 | Ext |
| REG-4B(1) | 01/00/00 | B1 | 37.7 | 6 | 0 | 0 | 0 | 0 | 0 | Ext |
| REG-MW-1B(1) | 08/20/97 | B1 | 40.81 | 6 | 74 | 53 | 73 | 50 | 74.5 | Mon |
| REG-MW-1B(2) | 08/25/97 | B2 | 40.89 | 6 | 90 | 79 | 89 | 78 | 90 | Mon |
| RW-1B(1) | 06/06/85 | B1 | 53.83 | 2 | 72 | 52 | 72 | 42 | 73 | Ext |
| RW-2B(1) | 02/25/86 | B1 | 47.9 | 6 | 56 | 46 | 56 | 45 | 59 | Ext |
| RW-9B(1)R | 01/00/00 | B1 | 38.59 | 6 | 69 | 59 | 69 | 58 | 72 | Ext |
| 10B2 | 03/19/85 | B2 | 43.90 | 2 | 90 | 85 | 90 | 83 | 95 | Mon |
| 125B2 | 09/09/86 | B2 | 46.74 | 4 | 99 | 94 | 99 | 91 | 101 | Mon |
| 129B2 | 06/06/87 | B2 | 56.87 | 4 | 78 | 95 | 110 | 92 | 112 | Mon |
| 132B2 | 2/11/87 | B2 | 49.21 | 4 | 89 | 79 | 89 | 78 | 91 | Mon |
| 134B2 | 6/17/87 | B2 | 47.24 | 4 | 88 | 83 | 88 | 78 | 90 | Mon |
| 15B2 | 5/5/85 | B2 | 70.70 | 4 | 100 | 90 | 100 | 88.3 | 101 | Mon |
| 16B2 | 06/06/86 | B2 | 47.18 | 4 | 84 | 79 | 84 | 77 | 87 | Mon |
| 36B2 | 8/8/1985 | B2 | 37.65 | 4 | 92.5 | 86 | 91 | 81.5 | 92.5 | Mon |
| 37B2 | 6/6/85 | B2 | 52.57 | 4 | 95 | 88 | 95 | 85.5 | 95 | Mon |
| 38B2 | 08/08/85 | B2 | 44.09 | 4 | 88 | 78 | 88 | 71 | 90 | Ext |
| 40B2 | 07/07/85 | B2 | 54.59 | 4 | 92 | 87 | 92 | 83.5 | 93 | Mon |
| 43B2 | 7/7/85 | B2 | 36.28 | 4 | 91 | 85.5 | 91 | 84 | 93.5 | Mon |
| 62B2 | 07/07/85 | B2 | 34.93 | 4 | 90 | 80 | 90 | 78 | 91 | Mon |
| 6B2 | 06/06/85 | B2 | 58.83 | 4 | 91 | 71 | 91 | 63 | 91 | Mon |
| 75B2 | 01/01/86 | B2 | 46.59 | 4 | 87 | 82 | 87 | 77 | 89 | Mon |
| 76B2 | 03/03/86 | B2 | 55.12 | 4 | 100 | 90 | 100 | 86.5 | 102 | Mon |
| 89B2 | 06/06/86 | B2 | 48.43 | 4 | 90 | 80 | 90 | 77 | 92 | Mon |
| NEC18B2 | 02/02/89 | B2 | 59.87 | 4 | 97 | 90 | 95 | 88 | 97.5 | Mon |
| NEC8B2 | 10/10/85 | B2 | 42.50 | 4 | 103 | 98.2 | 103 | 96 | 107 | Mon |
| REG-1B(2) | 09/04/97 | B2 | 38.32 | 6 | 92 | 82 | 92 | 80 | 93 | Ext |
| REG-3B(2) | 09/10/97 | B2 | 34.84 | 6 | 85 | 75 | 85 | 72 | 88 | Ext |
| REG-MW-1B(2) | 08/25/97 | B2 | 40.89 | 6 | 90 | 79 | 89 | 78 | 90 | Mon |
| RW-5B(2) | 03/14/85 | B2 | 37.98 | 6 | 95 | 84 | 94 | 67 | 97.5 | Ext |
| RW-7B(2) | 09/05/95 | B2 | 37.18 | 6 | 90 | 80 | 90 | 76 | 93 | Ext |
| RW-9B(2) | 01/00/00 | B2 | 37.88 | 6 | 92.6 | 82.6 | 92.6 | 80 | 95 | Ext |
| 133B3 | 6/10/87 | B3 | 49.26 | 4 | 115 | 127 | 132 | 122 | 134 | Mon |
| 28B3 | 06/06/85 | B3 | 46.85 | 4 | 132 | 122 | 132 | 120 | 134 | Mon |
| 30B3 | 06/06/85 | B3 | 58.18 | 4 | 130 | 120 | 130 | 118.5 | 132 | Mon |
| 44B3 | 9/9/1985 | B3 | 37.62 | 4 | 144 | 129 | 144 | 123 | 147 | Mon |
| 65B3 | 09/24/85 | B3 | 43.36 | 4 | 131 | 111 | 131 | 108 | 133 | Ext |
| 10C | 6/6/85 | C | 59.44 | 4 | 216 | 201 | 216 | 195 | 218 | Mon |
| 11C | 06/06/87 | C | 49.21 | 4 | 140 | 209 | 214 | 204 | 216 | Mon |

Table 14B. Extraction and Monitoring Well Detail Summary: RGRP South of 101

| Well Details | Date Installed | Zone | TOC Elevation (ft amsl) | Diameter (inches) | Total Well Depth (ft btoc) | Top of Screened Interval (ft btoc) | Bottom of Screened Interval (ft btoc) | Top of Sand Pack (ft btoc) | Bottom of Sand Pack (ft btoc) | Well Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 6C | 9/9/1985 | C | 38.65 | 4 | 220 | 174.5 | 210 | 188 | 208 | Mon |
| 8C | 06/06/85 | C | 55.03 | 4 | 213 | 193 | 213 | 187 | 219 | Mon |
| 9C | 08/08/85 | C | 60.21 | 4 | 215 | 189.8 | 214.8 | 185 | 218 | Mon |
| DW1-230 | 06/06/85 | DEEP | 62.38 | 4 | 229 | 194 | 229 | 187 | 230 | 0 |
| DW2-234 | 06/06/85 | DEEP | 59.79 | 4 | 230 | 200 | 230 | 195 | 234 | 0 |
| DW3-219 | 03/05/86 | C | 48.67 | 4 | 215 | 185 | 215 | 181 | 219 | Ext |
| RW-1C | 01/00/00 | C | 53.20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DW3-244 | 02/27/86 | DEEP | 48.29 | 4 | 240 | 230 | 240 | 226 | 240 | Ext |
| DW3-334 | 02/19/86 | DEEP | 48.69 | 4 | 330 | 315 | 330 | 311 | 334 | Ext |
| DW3-364 | 02/26/86 | DEEP | 48.39 | 4 | 360 | 350 | 360 | 345.5 | 364 | Ext |
| DW3-505R | 02/14/86 | DEEP | 48.92 | 6 | 500 | 490 | 500 | 488 | 505 | Ext |
| DW3-551 | 01/00/00 | DEEP | 47.14 | 6 | 549 | 544 | 549 | 539 | 551.5 | 0 |
| 108B2 | 09/09/86 | B2 | 41.25 | 4 | 82 | 77 | 82 | 75 | 84 | Mon |
| 16A | 4/4/82 | A | 53.30 | 2 | 32 | 22 | 32 | 22 | 32 | Mon |
| 23A | 02/02/82 | A | 50.56 | 2 | 30 | 14 | 30 | 14 | 30 | Mon |
| 46A | 4/4/82 | A | 42.10 | 2 | 34 | 14 | 34 | 14 | 34 | Mon |
| 59A | 02/02/82 | A | 39.56 | 2 | 30 | 15 | 30 | 15 | 12 | --- |
| 61A | 04/04/82 | A | 37.18 | 2 | 31 | 486 | 496 | 10 | 31 | Mon |
| 67B1 | 11/11/85 | B1 | 36.93 | 4 | 62 | 56 | 62 | 52 | 67 | Mon |
| RW-4B(1) | 01/00/00 | B1 | 42.66 | 6 | 61 | 50 | 60 | 49 | 63 | Ext |
| 68A | 07/07/85 | A | 43.26 | 4 | 31 | 21 | 31 | 10 | 31 | Mon |
| RW-13B1 | 01/00/00 | B1 | 53.20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**Notes and Abbreviations:**

Zone = A, B1, B2, or C water-bearing zone
TOC Elevation = feet above mean sea level
Diameter = inches
Depth = feet below top-of-casing
Top of Screened Interval = feet below top-of-casing
Bottom of Screened Interval = feet below top-of-casing
Top of Sand Pack = feet below top-of-casing
Bottom of Sand Pack = feet below top-of-casing
Well Type = extraction well (Ext), monitoring well (Mon), piezometer (Pz)
Well details for IM9A, R22A, R24A, R25A, R29A, R31A, R32A R43A, R46A, R57A, R59A, SIL12A, SIL4A, 119B1, IM5B(1), IM9B(1), ME1B1, ME2B1, R13B1, R16B1, R22B1, R6B1, RP22B, 113B2, R13B2, R30B2, R40B1(B2), R41B2, R50B2, R52B2, R55B2, R27B3, R54B3, R56B3, R5B3, R61B3, R9B3, and R4C are not included in this table. These wells are monitored by other parties.