CH2M HILL
155 Grand Avenue
Suite 800
Oakland, CA
94612
Tel 510.251.2426
Fax 510.622.9000

January 28, 2015

California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Attn: Mr. David Barr

Subject: 2014 Groundwater Monitoring and Sampling Summary Report
Former Synertek Building No. 1 Facility, 3050 Coronado Drive, Santa Clara, California

Dear Mr. Barr:

CH2M HILL, on behalf of Honeywell International Inc. (Honeywell), has prepared this *2014 Groundwater Monitoring and Sampling Summary Report* for the former Synertek Building No. 1, located at 3050 Coronado Drive in Santa Clara, California. You will find enclosed the above-referenced report in both hardcopy and electronic (PDF) format. A copy of the report will also be loaded to GeoTracker.

Should you require any additional information and/or clarification, please feel free to contact me at (415) 513-5719 or Benny Dehghi, the Honeywell Remediation Manager, at (310) 512-2296.

Sincerely,

Teresa Tamburello, P.E.
CH2M HILL

Enclosures

cc: Distribution File

Distribution List:

Benny Dehghi
Honeywell International, Inc.
2525 West 190th St.
Torrance, CA 90504-6099

Melanie Morash
Remedial Project Manager
California Site Cleanup Section 1, Superfund Division
US EPA Region 9
75 Hawthorne Street (SFD-7-1)
San Francisco, CA 94105
(415) 972-3050
morash.melanie@epa.gov

Jim Lindsey
3050 Coronado Drive Property Owner
18 Cypress Avenue
Kentfield, CA 94904
(415) 453-2583
jim@jlindsey.com

Kalil Jenab (c/o Mariam Westberg)
3050 Coronado Drive Property Owner
1950 University Avenue, Suite 220
East Palo Alto, CA 94303
650.852.1200
kjenab@ctbt.com; mwestberg@ctbt.com

Mr. Tom Mohr
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118
tmohr@valleywater.org;
groundwater@valleywater.org

Mr. Dave Parker
City of Santa Clara Fire Dept.
777 Benton St.
Santa Clara, CA 95050

Tom Cooper
Intel Corporate Water Programs Manager
(408) 765-2170
Tom.Cooper@Intel.com

Ellen S. Bartholomew, RPA
3111/3151 Coronado Drive Property Manager
Director, Property Management/Leasing
2105 South Bascom Avenue, Suite 180
Campbell, CA 95008
(408) 559-9206
ebartholomew@legacypartners.com

2014 Groundwater Monitoring and Sampling Summary Report, Former Synertek Building No. 1, 3050 Coronado Drive, Santa Clara, California

Prepared for

Honeywell International Inc.

January 2015

CH2MHILL®

155 Grand Avenue Suite 800
Oakland, CA 94612

SITE: R37552
SUBJECT: 3.10.08

2014 Groundwater Monitoring and Sampling Summary Report

Former Synertek Building No. 1
3050 Coronado Drive
Santa Clara, California

Submitted to

California Regional Water Quality Control Board, San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

On behalf of

Honeywell International Inc.
Torrance, CA

January 28, 2015

Prepared by

REGISTERED PROFESSIONAL ENGINEER
TERESA TAMBURELLO
C67138
Exp. Date 7/30/2016
CIVIL
STATE OF CALIFORNIA

_____ January 28, 2015
Oscar Correa, Ph.D., Staff Engineer Date

Approved by

_____ January 28, 2015
Alan Hodges, P.E., Senior Consultant Date

_____ January 28, 2015
Teresa Tamburello, P.E., Project Manager Date

Certification Statement

I certify under penalty of law that this document, including all attachments and supplemental information, were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Benny Dehghi
Manager, Remediation & Evaluation Services

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Acronyms and Abbreviations

µg/L	micrograms per liter
bgs	below ground surface
DCA	dichloroethane
DCE	dichloroethene
DO	dissolved oxygen
EISB	enhanced in situ bioremediation
FCS	Final Cleanup Standard
Freon 113	1,1,2-trichloro-1,2,2-trifluoroethane
FS	feasibility study
ft/ft	feet per foot
GWET	groundwater extraction and treatment
Honeywell	Honeywell International Inc.
HVAC	heating, ventilating, and air conditioning
IT	IT Corporation
mg/L	milligrams per liter
MNA	monitored natural attenuation
msl	mean sea level
ORP	oxidation-reduction potential
QA/QC	quality assurance/quality control
RI	remedial investigation
SCR	Site Cleanup Requirements
TCA	trichloroethane
TCE	trichloroethene
USEPA	United States Environmental Protection Agency
VI	vapor intrusion
VOC	volatile organic compound
Water Board	California Regional Water Quality Control Board, San Francisco Bay Region

SECTION 1

Introduction

CH2M HILL prepared this 2014 groundwater monitoring and sampling summary report on behalf of Honeywell International Inc. (Honeywell). This report presents the results of groundwater monitoring and sampling performed in April, May, October, and November 2014 at the Former Synertek Building No. 1 facility (the site) located at 3050 Coronado Drive in Santa Clara, California (see Figure 1-1; all figures and tables are located at the end of this report). The Regional Water Quality Control Board (Water Board) is the lead agency for this site and is teamed with the United States Environmental Protection Agency (USEPA). The USEPA has been involved in this site since it was added to the National Priority List as a Superfund site in 1991.

Groundwater monitoring and sampling is being performed semiannually and reported annually, as outlined in the self-monitoring program in the 1991 Site Cleanup Requirement (SCR) Order No. 91-051 (Water Board, 1991), along with the Water Board–issued 2004 and 2013 modifications to the self-monitoring program (Water Board, 2004, 2013a). The following are year-2014 deviations from the groundwater monitoring and sampling outlined in the self-monitoring program:

- Groundwater monitoring and sampling was conducted in April and October 2014 at monitoring well MW-37A. MW-37A was installed in 2011 as part of the enhanced in situ bioremediation (EISB) activities.
- Groundwater monitoring and sampling was not conducted at MW-24A during 2014 because the well could not be located and appears to have been lost during building upgrades. A lost well notification was sent to the Santa Clara Valley Water District on September 22, 2014.
- Groundwater level monitoring and sampling was not conducted at MW-28A, MW-29A, MW-33A, and MW-34A in April 2014 because of ongoing access arrangement discussions. However, access to these groundwater monitoring wells was granted for groundwater level monitoring and sampling on May 15, 2014.
- Groundwater level monitoring was not conducted in October 2014 at MW-28A, MW-29A, MW-33A, and MW-34A and sampling was not conducted at MW-29A and MW-33A because of ongoing access arrangement discussions. However, access to these groundwater monitoring wells was granted for groundwater level monitoring and sampling on November 10, 2014.
- Groundwater level monitoring was not conducted in October 2014 at MW-35A, MW-36A, and PW-5 because of ongoing construction activities that were occurring on the property. However, the construction company was contacted and access to these wells was granted on November 10, 2014, for groundwater level monitoring. The groundwater level at monitoring well PW-5 was not collected because a trailer that was part of the construction activities was parked over it.
- Groundwater sampling was conducted in April 2014 at monitoring wells MW-17A, MW-18A, and MW-19A and in October 2014 at MW-17A and MW-19A. The data have been used to assess groundwater concentration contours around the 3111 Coronado Drive building for the ongoing vapor intrusion evaluation for the site.

The 2014 groundwater sampling schedule is summarized in Table 1-1.

1.1 Background

The site is located on a level parcel of land and covers approximately 1.5 acres. The majority of the area is developed, with one structure (a 24,000-square-foot office building) and large paved areas for streets and parking lots. Prior to 1974, the area was agricultural land. In 1974, Synertek Inc. (Synertek) leased the site for semiconductor manufacturing. In 1979, Honeywell acquired Synertek as a wholly owned subsidiary. Synertek manufacturing operations ceased in 1985 and the building remained vacant until 1989. Today, Jim

Lindsey and Kalil Jenab own the building located at 3050 Coronado Drive and the 3050 and 3070 Coronado portion of the building is leased to Crystal Solar and the 3060 Coronado portion of the building is leased to the Family Prayer House.

Prior to 1985, Synertek constructed and operated two underground tank systems east of the building. One tank was used between 1976 and 1982 for storing chlorinated solvents, and three former neutralization system tanks (used between 1974 and 1982) were used as holding tanks for a variety of chemicals, including solvents. The quantity of solvents released from the tanks and the dates of the releases are unknown, but these tanks and affected soils were removed in 1985. Results from post-excavation sampling indicate VOC contamination in groundwater in both the A and B aquifer zones.

Honeywell began operating a groundwater extraction and treatment (GWET) system in 1987 as part of an interim remedial measure to address the VOC contamination identified in the groundwater when the tanks were removed. The extracted water was treated using an air stripper and then discharged under a National Pollutant Discharge Elimination (NPDES) permit to the storm sewer which flowed to San Tomas Aquino Creek (USEPA, 1991).

In 1990, a remedial investigation/feasibility study (RI/FS) report that evaluated the results of the subsurface investigations, the effectiveness of the interim groundwater cleanup actions, and remedial alternatives was submitted [Conestoga-Rovers & Associates (CRA), 1990a]. The RI/FS was submitted as two separate reports, an RI dated September 28, 1990 (CRA, 1990a), and an FS dated November 30, 1990 (CRA, 1990b). The RI/FS was the basis for the final remedial action plan as set forth in SCR Order No. 91-051 (Water Board, 1991) and the USEPA Record of Decision (USEPA, 1991). The final remedial action plan included GWET, groundwater monitoring, and institutional controls. A deed restriction that prevents the drilling of groundwater wells was recorded in December 1991, and the GWET system operated at the site from 1987 to 2001.

SCR Order No. 91-051 (Water Board, 1991) established Final Cleanup Standards (FCSs) for the target VOCs. FCSs for the target VOCs are as follows:

- Trichloroethene (TCE)—5 micrograms per liter (μg/L)
- 1,1-dichloroethene (DCE)—6 μg/L
- 1,1-dichloroethane (DCA)—5 μg/L
- 1,1,1-trichloroethane (TCA)—200 μg/L
- Vinyl chloride—0.5 μg/L
- 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)—1,200 μg/L
- Trans-1,2-DCE—not established

In September 2000, the Water Board and Honeywell jointly evaluated continued operation of the GWET. On the basis of the findings of this joint evaluation, it was determined that the continued operation of the GWET was not warranted. Operation of the GWET had reduced the average concentration of TCE in the A- and B-aquifers by 93 and 99 percent, respectively (IT Corporation [IT], 2001). At that time, groundwater monitoring data indicated that VOC concentrations in monitoring wells and treatment system influent were approaching asymptotic levels, suggesting that further reduction of VOCs in groundwater using the GWET would not be feasible. In the *Proposed Monitored Natural Attenuation Investigation Work Plan, Synertek, Building 1, 3050 Coronado Drive, Santa Clara* (IT, 2000), a monitored natural attenuation (MNA) investigation was proposed to evaluate the effects of discontinuing operation of the GWET and the feasibility of implementing MNA as a method for controlling the migration of VOCs in groundwater and remediating the VOC plume at the site. This work plan was approved in a letter from the Water Board dated January 24, 2001 (Water Board, 2001).

The first 2 years of the MNA investigation were performed from 2001 through 2002. Investigation results indicated that natural attenuation of VOCs was occurring at the site. In the *Monitored Natural Attenuation Investigation 2002 Annual Summary Report, Synertek Building No. 1, 3050 Coronado Drive, Santa Clara, California* (CH2M HILL, 2003), it was recommended that the GWET remain shut down and that groundwater

monitoring at the site be performed semiannually through the next five-year review period or until it could be confirmed that site closure criteria had been met.

In 2004, the Water Board provided the Modification to Self-monitoring Program for Order No. 91-051 SCRs (Water Board, 2004) that approved the recommendation to have the groundwater extraction system remain off and the MNA trial program continue. It further approved the recommendation for semiannual monitoring.

In the *Monitored Natural Attenuation Investigation 2005 Annual Summary Report, Synertek Building No. 1, 3050 Coronado Drive, Santa Clara, California* (CH2M HILL, 2006), it was recommended that monitoring of biodegradation parameters be reduced to focusing on dissolved oxygen (DO), pH, and oxidation-reduction potential (ORP) because biodegradation parameters are stable.

The *Third Five-Year Review Report for Synertek Building 1 Site* (Water Board, 2007) indicated that the plume has not expanded since the last review. Recommendations from the third five-year review were to: (1) amend the Record of Decision to reflect MNA as the cleanup method; (2) reassess vapor intrusion if zoning of the site changes; and (3) update the site covenant prohibiting the use of groundwater to be consistent with current California law. In summary, the protectiveness of the remedy was considered appropriate for current zoning.

The *Fourth Five-Year Review Report for Synertek, Inc. (Building 1) Superfund Site* (USEPA, 2012) established that the plume has remained generally stable. Recommendations from the fourth five-year review were to (1) conduct indoor air and subslab testing to determine if there is current or potential future exposure of building occupants to site contaminants through vapor intrusion; (2) continue pilot testing an alternative remedy (the EISB pilot test was implemented in 2011) and a feasibility study is needed to evaluate alternative remedies to GWET and to provide the basis for amending the ROD (3) expand the groundwater monitoring program to evaluate the slight increase of 1,1-DCE observed in monitoring well MW-29A; and (4) update the existing restrictive covenant to be consistent with current state law (California Civil Code section 1471).

An EISB pilot-test was implemented in 2011, and the results are summarized in the focused feasibility study (CH2M HILL, 2013a), which was submitted to the Water Board (approval is pending) in 2013 and recommended continued EISB followed by MNA for the plume core area and MNA for the dilute plume.

A vapor intrusion work plan (CH2M HILL, 2012a) was submitted to the Water Board on June 29, 2012, and revised and resubmitted on October 2, 2012 (CH2M HILL, 2012b). *Vapor Intrusion Evaluation Report, March/April 2013* (CH2M HILL, 2013b) was submitted to the agency on May 31, 2013, and concluded that the VI pathway is not complete or significant under current building use and that no further action should be required.

In 2013, the Water Board provided the Modification to Self-monitoring Program for Order No. 91-051, SCR (Water Board, 2013a), that approved the 2008 recommendation to reduce the groundwater monitoring reporting schedule to annual.

The Water Board issued a 13267 letter to Honeywell on December 16, 2013 (Water Board, 2013b), requesting an additional vapor intrusion (VI) investigation work plan to address USEPA December 3, 2013, guidance (USEPA, 2013) and USEPA Region 9 VI guidance for the South Bay NPL sites (USEPA Region 9, 2013). An additional VI work plan was submitted to the Water Board on June 25, 2014 (CH2M HILL, 2014a). Results of the additional VI study are summarized in *Additional Vapor Intrusion Evaluation Report, June/July 2014* (CH2M HILL, 2014a).

1.2 Geology

Site stratigraphy consists of interbedded complex silts, clays, and sands to a depth of at least 465 feet below ground surface (bgs) (IT, 1991). The first groundwater zone, the A-aquifer, generally extends from 10 to 20 feet bgs. The A-aquifer is underlain by silty to sandy clays, generally ranging in thickness from 5 to 10 feet,

which act as a leaky aquitard separating the A-aquifer from the underlying B-aquifer (IT, 1991). The B-aquifer is encountered between 30 and 50 feet bgs. The B-aquifer is underlain by approximately 60 feet of clay, which effectively separates it from water-bearing zones encountered at deeper depths, such as the B1-aquifer encountered at 100 to 108 feet bgs (IT, 1991). More detailed information can be found in the SCR Order (Water Board, 1991).

1.3 Report Structure

This annual summary report presents the groundwater monitoring data collected in 2014; the remaining sections are organized as follows:

- Section 2: groundwater elevation and flow direction data
- Section 3: groundwater analytical data
- Section 4: concise summary of sample results for 2014
- Section 5: conclusions and recommendations for future groundwater monitoring activities
- Section 6: references cited in this report
- Appendix A: field data sheets from 2014 sampling
- Appendix B: summary of historical groundwater elevation data (1983–2000)
- Appendix C: summary of historical total target VOC concentrations (1983–2000)
- Appendix D: summary of analytical quality assurance/quality control (QA/QC)

SECTION 2

Groundwater Elevation and Flow

Depth-to-water measurements were collected in 2014 on April 7 and 8, May 15, October 7, and November 10 from onsite and offsite monitoring and extraction wells. Measurements were made to the nearest 0.01 foot from the tops of the well casings.

Table 2-1 summarizes well construction details based on information obtain from the original boring logs. Table 2-2 provides depth to groundwater measurement data for 2014, as well as groundwater elevation data collected during the MNA period (since March 2001). Figures 2-1 and 2-2 present the A-aquifer groundwater elevation contours for April/May and October/November 2014. Figures 2-3 and 204 present the B-aquifer potentiometric surface contours for April/May and October/November 2014. Appendix A presents field data sheets (including data for pH, specific conductance, dissolved oxygen, oxidation-reduction potential, temperature, and volume purged for wells sampled in 2014). Appendix B provides historical (1983 to 2000) depth-to-water measurements and groundwater elevation data.

2.1 A-aquifer

Depth to groundwater was measured at 28 of the 29 A-aquifer wells in April and May 2014. One monitoring well (MW-24A) could not be located and appears to have been lost during building upgrades (lost well notification was sent to the Santa Clara Valley Water District on September 22, 2014), and therefore a groundwater depth measurement could not be collected. Groundwater elevations ranged from 20.26 feet above msl in monitoring well MW-33A to 30.08 feet above msl in non-operating extraction well PW-1 (Figure 2-1). The groundwater elevations were several feet above the elevations reported previously because the new survey top of casing was used. The previous survey was completed in a local coordinate system, and this new survey was completed in NAVD88, which is a global coordinate system. The groundwater flow direction is consistent with historical results.

Depth to groundwater was measured at 27 of the 29 A-aquifer wells in October/November 2014. A temporary construction trailer had been parked over PW-5, and MW-24A could not be located and appears to have been lost during building upgrades (lost well notification was sent to the Santa Clara Valley Water District on September 22, 2014), therefore a groundwater depth measurement could not be collected in these wells. Groundwater elevations ranged from 19.47 feet above msl in monitoring well MW-33A to 29.50 feet above msl in monitoring well MW-01A (Figure 2-2). The groundwater flow direction is consistent with historical results and the groundwater elevation was generally about 0.5 feet higher than the April/May 2014 groundwater elevations, which is also consistent with historical groundwater elevation fluctuations between spring and fall.

The groundwater elevation maps for April/May 2014 (Figure 2-1) and October/November 2014 (Figure 2-2) indicate that the overall groundwater flow direction in the A-aquifer is to the north. The groundwater gradients were approximately 0.0041 feet per foot (ft/ft) (April/May) and 0.0049 ft/ft (October/November) between monitoring wells MW-10A and MW-35A, which are similar to the gradients observed in previous monitoring events.

2.2 B-aquifer

Depth to groundwater was measured at all nine B-aquifer monitoring wells in April 2014. Groundwater elevations ranged from 28.65 feet above msl in monitoring well MW-25B to 33.95 feet above msl in monitoring well MW-20B (Figure 2-3).

Depth to groundwater was measured from all nine B-aquifer monitoring wells in October 2014. Groundwater elevations ranged from 25.94 feet above msl in monitoring well MW-25B to 32.33 feet above msl in monitoring well MW-20B (Figure 2-4).

The B-aquifer potentiometric surface maps for April 2014 (Figure 2-3) and October 2014 (Figure 2-4) have been updated to further depict interpreted hydraulic flow direction. The overall groundwater flow direction in the B-aquifer at this site is towards the north. Groundwater elevations are consistently higher in wells MW-20B and MW-03Bcompared to the other B-aquifer wells. The higher groundwater elevations at MW-20B depict a localized hydraulic mound.

For characterizing the gradient variations in the B-aquifer, horizontal hydraulic gradients are calculated in two areas for the two monitoring events as follows:

- The groundwater gradient between monitoring wells MW-20B and MW-25B was 0.0136 ft/ft in April 2014; the groundwater gradient between monitoring wells MW-20B and MW-25B was 0.0164 ft/ft in October 2014. In both cases (April and October), the groundwater gradients are consistent with previously observed gradients.
- The hydraulic gradient defined by the groundwater elevations at wells MW-25B and MW-10B was 0.0035 ft/ft in April 2013; the hydraulic gradient defined by the groundwater elevations at wells MW-25B and MW-10B was 0.0054 ft/ft in October 2014.

2.3 B1-aquifer

Depth to groundwater was measured at the one B1-aquifer monitoring wells, MW-03B1, in April and October 2014. The groundwater elevation in April was greater than 35.97 feet above msl, which is the top of casing elevation, and the groundwater elevation in October was 34.22 feet above msl. Well MW-03B1 has historically been observed to be an artesian well based on water seen on the pavement around the well and the depth to water measured as the top of casing; the well was sealed with a rubber bladder in 2012 to eliminate the water from seeping from the well. Since the bladder was installed a few depth to water measurements have been below the top of casing, including the October 2014 measurement. Additional time will be added for the groundwater level to equilibrate in this well in future events to see if it is still an artesian well or if the groundwater has dropped below the top of casing height.

SECTION 3

Groundwater Analytical Results

Twenty-one wells were sampled in April/May 2014 during the semiannual event: 16 that are typically sampled during this event (as indicated in Table 1-1), plus wells MW-37A, MW-17A, MW-18A, MW-19A, and MW-28A. Monitoring well MW-37A was installed in January 2011 to support the post-EISB monitoring and has been voluntarily added to the semiannual monitoring and sampling program. Monitoring wells MW-17A, MW-18A, and MW-19A were sampled in support of the ongoing vapor intrusion evaluation. Monitoring well MW-28A was sampled in response to limited access by the current property owner to gather more recent data.

Nine wells were sampled in October/November 2014 during the semiannual event: four that are typically sampled during this event (as indicated in Table 1-1: MW-29A, MW-33A, PW-4, MW-12B), plus wells MW-07A, MW-04B, MW-37A, MW-17A, and MW-19A. Monitoring well MW-37A was installed in January 2011 to support the post-EISB monitoring and has been voluntarily added to the semiannual monitoring and sampling program. Monitoring wells MW-07A and MW-04B were sampled to more closely monitor vinyl chloride trends that were a side effect of the 2011 EISB injection event. Monitoring wells MW-17A and MW-19A were sampled in support of the ongoing vapor intrusion evaluation.

The wells were sampled using the micropurge method, which is consistent with the USEPA guidelines for performing micropurge sampling. All samples were analyzed for VOCs by USEPA Method 8260B. Table 3-1 summarizes the groundwater VOC analytical data collected from March 2001 through November 2014. Historical total target VOC analytical data collected prior to the beginning of the MNA investigation in 2001 are summarized in Appendix C.

Biodegradation parameters (i.e., pH, DO, and ORP) were measured in the field during the 2014 monitoring events. Table 3-2 summarizes the data collected for pH, DO, and ORP the EISB indicators (e.g., dissolved gases, nitrate, etc.), from March 2001 through November 2014.

Sampling and analytical QA/QC summary reports have been prepared for the April/May 2014 and October/November 2014 semiannual sampling events and are included in Appendix D. The data QA/QC review indicates that the analytical results are useable for the purpose of monitoring concentrations of chemicals in groundwater at the site.

3.1 Summary of Volatile Organic Compound Analytical Results

Since the GWET was shut down in 2001 and MNA monitoring began, VOC concentrations in site wells have appeared to be stable, and the plume does not appear to be expanding. Since the EISB injection event in the source area in 2011, injection area monitoring wells (MW-07A, MW-37A, and MW-04B) have shown decreases in TCE concentrations and temporary increases in vinyl chloride and ethane concentrations. The following subsections summarize VOC analytical results for 2014 during the April/May and October/November semiannual monitoring events.

3.1.1 Total Target Volatile Organic Compounds

The total target VOC concentrations detected in the A-aquifer wells ranged from nondetect (less than 0.1 μg/L) downgradient of the source area (e.g., MW-30A and MW-34A) to 163 μg/L within the source area (MW-12A).

The total target VOC concentrations detected in the B-aquifer wells were nondetect (less than 0.1 μg/L) in all wells downgradient of the source area and ranged from 14 μg/L (PW-3) to 1,767 μg/L (MW-04B) within the source area. The increasing total target VOC concentration at MW-04B observed in 2014 as compared

with recent monitoring events, has been the result of increases in vinyl chloride and cis-1,2-DCE concentrations, which may indicate that degradation of chlorinated solvents has continued at a faster rate since EISB injections took place in 2011.

3.1.2 Trichloroethene

TCE is considered a parent compound released at the site. Figures 3-1 and 3-2 present A-aquifer and B-aquifer TCE distribution contours, respectively, in groundwater based on April/May and October/November 2014 groundwater analytical data. TCE concentrations remain above the FCS of 5 μg/L in five A-aquifer wells (MW-07A, MW-12A, MW-17A, MW-19A, and PW-4) and in one B-aquifer well (MW-04B), as shown in Table 3-1 and in Figures 3-1 and 3-2.

TCE concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 100 μg/L. The highest TCE concentration detected in the A-aquifer was from well MW-12A (100 μg/L), which is located just downgradient of the source area. Concentration of TCE at MW-12A has remained stable since approximately 2003. The TCE concentration in MW-07A, where TCE concentrations have decreased from as high as 99 μg/L (in June 2008) to below the FCS after the 2011 EISB activities, was 6.4 μg/L in October 2014, which is slightly above its FCS. Concentrations of TCE at MW-37A remained below the FCS in 2014, a trend that is consistent with what has been observed since the EISB commenced in early 2011 in the source area. Concentrations of TCE at downgradient well PW-4 were reported at levels up to 55 μg/L in 2014. TCE has exhibited a seasonal behavior at PW-4, with higher concentrations reported during each second semiannual event since approximately 2006. Monitoring wells MW-17A, MW-18A, and MW-19A were sampled in 2014 in support of the ongoing vapor intrusion evaluation. At these monitoring locations, TCE fluctuated between 0.9 and 20 μg/L in 2014, a range of concentrations that is consistent with previous measurements. TCE was reported above its FCS from wells MW-17A and MW-19A.

TCE concentrations in the B-aquifer ranged from nondetect (less than 0.1 μg/L) to 160 μg/L in 2014. TCE concentrations were only detected in one B-aquifer well, MW-04B, in 2014 at a concentration above the FCS at 51 and 160 μg/L in April and October 2014, respectively. Well MW-04B is located in the source area. TCE at MW-04B has historically shown TCE concentrations above FCS.

The Mann-Kendall test (Gilbert, 1987) was conducted to make statistical inference concerning concentration trends of TCE at the site since the GWET system was shut down in 2001. Table 3-3 presents a summary of the Mann-Kendall trend analysis results for TCE since 2001 for all wells at the site.

The Mann-Kendall test is a nonparametric test used to identify whether there is a statistically significant trend over the period of monitoring. The Mann-Kendall test is based on the idea that a lack of trend should correspond to a time series plot fluctuating randomly about a constant mean level, with no visually apparent upward or downward pattern (USEPA, 2009). As a nonparametric procedure, the Mann-Kendall test does not require the underlying data to follow a specific distribution. The test compares the relative magnitudes of sample data rather than the data values themselves. Data reported less than the reporting or detection limit (nondetects) can be used by assigning them a common value that is smaller than the smallest measured value in the data set (Gilbert, 1987). For this analysis, a value of 0.05 micrograms per liter (μg/L) was assigned to nondetects. Where there was insufficient evidence for identifying a significant, nonzero trend at the 95 percent confidence level, concentrations were deemed stable if the coefficient of variation (COV) was less than 1.0. The COV is a statistical measure of how the individual data points vary about the mean value and is defined as the standard deviation divided by the sample mean. Values less than or near 1.0 indicate that the data form a relatively close group about the mean value. Values larger than 1.0 indicate that the data show a greater degree of scatter about the mean.

No increasing trends were noted for the wells sampled since the GWET system was shut down in 2001. Three monitoring wells, MW-12A, MW-37A and PW-3, had a decreasing trend. Monitoring wells MW-30A and MW-04B are identified as not stable. MW-04B likely is unstable because of the 2011 EISB injection event

that has caused decreases and rebound increases of TCE. MW-30A concentrations have been generally nondetect or below 1 μg/L since 2001 so the increasing trend is insignificant.

3.1.3 1,1,1-Trichloroethane

1,1,1-TCA is considered a parent compound released at the site. 1,1,1-TCA was detected in only two wells sampled in 2014 (MW-25A and MW-04B). All detected concentrations of 1,1,1-TCA were consistent with previous results and were well below the FCS of 200 μg/L. The 1,1,1-TCA concentrations in the A-aquifer ranged between nondetect (less than 0.1 μg/L) and 0.9 μg/L; the 1,1,1-TCA concentrations in the B-aquifer ranged between nondetect (less than 0.1 μg/L) and 2.1 μg/L.

3.1.4 Freon 113

Freon 113 is considered a parent compound released at the site. Freon 113 concentrations in all wells sampled in 2014 were well below the FCS of 1,200 μg/L. In the A-aquifer-, the detected Freon 113 concentrations ranged between 2.8 μg/L (MW-17A) and 8.5 μg/L (MW-33A). In the B-aquifer, Freon 113 was detected only at MW-04B at 40 μg/L, which is the highest concentration detected at this monitoring location since early 2000s. The concentration observed at MW-04B, however, is much lower than historical concentrations.

3.1.5 1,1-Dichloroethene

The only detection of 1,1-DCE in the B-aquifer in 2014 was in MW-04B at 3.6 and 20 μg/L in April and October 2014, respectively.

1,1-DCE is considered an abiotic degradation daughter product of 1,1,1-TCA. Concentrations of 1,1-DCE above the FCS of 6 μg/L were reported in six A-aquifer wells (MW-12A, MW-17A, MW-19A, MW-25A, MW-29A, and PW-4) during 2014. 1,1-DCE concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 30 μg/L. The highest 1,1-DCE concentrations detected in the A-aquifer were from wells PW-4 (at 30 μg/L) and MW-12A (at 29 μg/L). Concentrations of 1,1-DCE at PW-4 and MW-12A observed in 2014 were consistent with recent previous events, as shown in Table 3-1. 1,1-DCE has exhibited a seasonal behavior at PW-4, with higher concentrations reported during each second semiannual event since the mid-2000s.

As indicated in the *Fourth Five-Year Review Report for Synertek, Inc. (Building 1) Superfund Site, 3050 Coronado Drive, Santa Clara, California* (USEPA, 2012), there has been a gradual increase in 1,1-DCE in monitoring well MW-29A. The concentration of 1,1-DCE at monitoring well MW-29A increased from below the FCS in 2006 to a maximum of 9.8 μg/L in May 2012 and has remained between this concentration and 5 μg/L since October 2012. The apparent increase of 1,1-DCE at MW-29A may be attributed to higher levels of 1,1-DCE reported in upgradient wells (MW-12A at 29 μg/L) and does not appear to extend father downgradient (MW-33A and MW-34A were both nondetect).

The only detection of 1,1-DCE in the B-aquifer in 2014 was in MW-04B at 3.6 and 20 μg/L in April and October 2014, respectively.

3.1.6 1,1-Dichloroethane

1,1-DCA is considered a biodegradation daughter product of 1,1,1-TCA. Concentrations of 1,1-DCA were reported above the FCS of 5 μg/L in six A-aquifer wells (MW-07A, MW-12A, MW-19A, MW-29A, MW-37A, and PW-4). Concentrations of 1,1-DCA in the A-aquifer ranged from non-detect (less than 0.1 μg/L) to 25 μg/L. The highest 1,1-DCA concentration detected in the A-aquifer was from well MW-12A, which is located just downgradient of the source area.

The only 1,1-DCA concentration above the FCS detected in the B-aquifer was from well MW-04B (65 μg/L in October 2014).

3.1.7 Cis-1,2-Dichloroethene

Cis-1,2-DCE is considered a biodegradation daughter product of TCE. There is no FCS established for cis-1,2-DCE for this site. Cis-1,2-DCE was detected in the A-aquifer at a maximum concentration of 49 μg/L (MW-19A) and in the B-aquifer at a maximum concentration of 680 μg/L (MW-04B) during 2014. These cis-1,2-DCE concentrations in the A- and B-aquifers may indicate that EISB is degrading TCE to cis-1,2-DCE, and may indicate that MW-19A is closer to the plume centerline if the concentrations decreases over time.

3.1.8 Vinyl Chloride

Vinyl chloride is an anaerobic biodegradation daughter product of DCE isomers. It is well documented that vinyl chloride itself is also biodegradable under a variety of conditions, aerobic or anaerobic (Bradley, 2012). Vinyl chloride concentration increases on a transient basis are not unusual following EISB carbon addition and in fact are an indication the process is working. This vinyl chloride is not typically problematic, as under anaerobic condition the vinyl chloride will degrade to ethene. Under aerobic conditions the vinyl chloride is mineralized to carbon dioxide, water, and chloride. This can happen either in the saturated zone or in the vadose zone, where vinyl chloride behaves more like a degradable petroleum hydrocarbon than most recalcitrant chlorinated solvents (Patterson et al., 2013).

Vinyl chloride remains above the FCS of 0.5 μg/L in all of the A-aquifer monitoring wells where this compound was detected in 2014 (MW-07A, MW-12A, MW-17A, MW-19A, and MW-37A). Vinyl chloride concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 34 μg/L (MW-07A in October 2014). MW-07A, which had historically shown vinyl chloride concentrations slightly above FCS (steady, at less than 1 μg/L, since 2001), has shown a spike in concentrations since the EISB activities were conducted in early 2011 (increase from 0.5 μg/L in December 2010 to peak at 78 μg/L in February 2012; it is now 34 μg/L in October 2014). Since 2001, the concentration of vinyl chloride at MW-12A has remained fairly stable (1.6 μg/L in 2013 and 3.5 μg/L in 2014). The vinyl chloride concentration detected in MW-17A in 2014 appears to be in line with historical concentrations, but the MW-19A vinyl chloride concentration in 2014 was the highest detected in that well historically. The increase in vinyl chloride in MW-19A may indicate that EISB activities conducted upgradient are affecting this area and MW-19A is closer to the plume centerline. The concentration of vinyl chloride at MW-37A in 2014 has remained at levels that were reported in early 2011 when the well was installed. It should be also noted that vinyl chloride concentrations at MW-07A and at a lesser degree at MW-37A, have been decreasing from the maximum post-EISB concentration detected in February 2012. The still relatively high concentrations of vinyl chloride observed in 2014 may indicate that degradation of chlorinated solvents has continued to occur at the site at a faster rate since EISB injections took place in 2011. Vinyl chloride concentrations in MW-07A, MW-19A, and MW-37A will be monitored closely in 2015.

Vinyl chloride was reported above its FCS in the B-aquifer wells MW-04B at 790 μg/L and at PW-3 at 13 μg/L in 2014, which are both within the 2011 EISB injection area. MW-04B, which has historically shown unstable vinyl chloride concentrations above and below FCS (ranging from non-detect [less than 0.06 μg/L] to 5.4 μg/L since 2001, assuming the 140 μg/L result in 2002 was an anomaly), has reported an increase in concentrations since the EISB activities were conducted in early 2011 (from 0.2 μg/L in December 2010, 58 μg/L in October 2013, to 790 μg/L in October 2014). Similarly, concentrations of vinyl chloride at PW-3, which has historically shown non-detect (less than 0.5 μg/L) concentrations of vinyl chloride since 2001, has reported an increase in concentrations since the EISB activities were conducted in early 2011 (from non-detect [less than 0.1 μg/L] in June 2011 to 13 μg/L in April 2014). The increasing concentrations of vinyl chloride observed in 2014 may indicate that degradation of chlorinated solvents has continued to occur at the site at a faster rate since EISB injections took place in 2011. Vinyl chloride concentrations in MW-04B and PW-3 will be monitored closely in 2015.

3.2 Summary of Intrinsic Biodegradation Parameters

Field measurements of intrinsic biodegradation parameters (pH, DO, and ORP) were made in 2014 from a flow cell during groundwater sampling. Laboratory analyses for intrinsic biodegradation parameters (electron acceptors, electron donors, degradation products and indicators, and nutrients) were discontinued for the semiannual monitoring per the recommendations in the 2005 Annual Report (CH2M HILL, 2006). Table 3-2 presents the 2014 field intrinsic biodegradation parameter data collected since the investigation began in March 2001 through November 2014. It also presents the historical laboratory intrinsic biodegradation parameter data since March 2001.

3.2.1 pH

The pH levels collected during the April/May 2014 sampling event show this parameter ranging from of 6.70 to 9.57. The highest reading was collected at monitoring well MW-20B, which has historically shown pH values above 8.00. For the October/November 2014 groundwater semiannual monitoring event, pH fluctuated between 6.92 and 7.87.

3.2.2 Dissolved Oxygen

Oxygen is the preferred electron acceptor for microbes during the biodegradation of organic carbon. Areas of low DO concentrations (<1 milligram per liter [mg/L]) in the aquifer are indicative of anaerobic conditions. DO concentrations measured in the A- and B-aquifers during the April/May and October/November 2014 semiannual monitoring events ranged from 0.06 to 3.28 mg/L. Collected DO concentrations in 2014 indicate that conditions at the site are mostly conducive to the anaerobic biotic and abiotic degradation of chlorinated VOCs throughout the plume.

3.2.3 Oxidation Reduction Potential

The ORP of groundwater is an indicator of the relative tendency of constituents in a solution to accept or transfer electrons. Areas of low or negative ORP in the aquifer are indicative of reducing conditions. Conversely, positive ORP values are indicative of oxidizing conditions. Field measurements of ORP in the A-aquifer in 2014 ranged from 145.3 to -193.7 millivolts. ORP in the B-aquifer in 2014 ranged from 149.6 to -240.8 millivolts. Overall, the ORP levels in the source area in the A- and B-aquifers are low or negative, indicating reducing conditions.

3.3 Other Activities

The following additional activities were performed at the site during 2014:

- A sitewide monitoring well survey was completed by Calvada on May 15. The survey report is included in Appendix E.
- The draft additional vapor intrusion evaluation work plan was submitted to the Water Board on April 15. The Water Board provided comments, and the final work plan (CH2M HILL, 2014a) was submitted to the Water Board on June 25.
- Vapor intrusion evaluation fieldwork was conducted for the onsite building in June/July. This included a building and HVAC survey, preliminary HAPSITE screening and pathway sampling (with the HVAC on and with the HVAC off), and indoor air and subslab sample collection (with the HVAC off).
- The bladders installed on MW-03B1 and MW-20A were maintained (checked and pumped up) several times during the year. The bladders were also replaced in August/September to reduce the number of maintenance events required to ensure no flowing water was noted for these wells.
- A lost well notification for monitoring well MW-24A was sent to the Santa Clara Valley Water District on September 22.

- Results of the additional VI study conducted in June/July were summarized in *Additional Vapor Intrusion Evaluation Report, June/July 2014* (CH2M HILL, 2014b), which was submitted to the Water Board on October 31.

SECTION 4

Annual Summary for 2014

Two groundwater monitoring events were performed at the site in 2014, as required in the SCR Order. The selected semiannual/annual wells, as outlined in Table 1-1, were sampled for VOCs and have been sampled at least once per year since the MNA phase of the project was initiated, in 2001. Additional samples were collected from select wells to support other evaluations ongoing at the site (post-EISB monitoring, VI evaluations, trend analysis).

Total target VOC concentrations within the plume generally have not increased and are consistent with, or lower than, concentrations observed since 2001, when the GWET system had reached asymptotic levels. The size and location of the plume have generally remained relatively unchanged since 2001, although TCE concentrations have decreased significantly in the source area in both the A- and B-aquifers since EISB occurred in 2011.

TCE, 1,1,1-TCA, and Freon 113 are considered to be the parent compounds for the site. In the A-aquifer, TCE was reported to be above the FCS in five wells in 2014 (MW-07A, MW-12A, MW-17A, MW-19A, and PW-4), with the highest concentration detected in the A-aquifer well, MW-12A. The concentration of TCE at MW-12A has remained generally stable since 2003. MW-07A, where TCE concentrations have decreased from as high as 99 μg/L (in June 2008), to below the FCS after the 2011 EISB activities, the concentration of TCE was 6.4 μg/L in October 2014, which is slightly above its FCS. Concentrations of TCE at MW-37A remained below the FCS in 2014, a trend that is consistent with what has been observed since the EISB commenced in early 2011 in the source area. In the B-aquifer, TCE concentrations above the FCS were detected only at well MW-04B, at 51 and 160 μg/L in April and October 2014, respectively. Well MW-04B is located in the source area. The parent compounds 1,1,1-TCA and Freon 113, although detected in a few instances, were reported at concentrations well below their respective FCS in both the A- and B-aquifers.

Two 1,1,1-TCA breakdown products, 1,1-DCA, and 1,1-DCE, were detected above their FCSs in the source area and in some of the wells downgradient of the source area. Concentrations of 1,1-DCE above its FCS of 6 μg/L were reported in six A-aquifer wells (MW-12A, MW-17A, MW-19A, MW-25A, MW-29A, and PW-4) during 2014. The concentration of 1,1-DCE at monitoring well MW-29A increased from below the FCS in 2006 to a maximum of 9.8 μg/L in May 2012 and has remained between this concentration and 5 μg/L since October 2012. The apparent increase of 1,1-DCE at MW-29A may be attributed to higher levels of 1,1-DCE reported in upgradient wells. The only detection of 1,1-DCE in the B-aquifer in 2014 was in MW-04B at 3.6 and 20 μg/L in April and October 2014, respectively. Concentrations of 1,1-DCA were reported above the FCS of 5 μg/L in six A-aquifer wells (MW-07A, MW-12A, MW-19A, MW-29A, MW-37A, and PW-4). Concentrations of 1,1-DCA in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 25 μg/L. The highest 1,1-DCA concentration detected in the A-aquifer was from well MW-12A, which is located just downgradient of the source area. The only concentration of 1,1-DCA in the B-aquifer above the FCS was detected at monitoring well MW-04B at 65 μg/L in October 2014.

Two TCE breakdown products, cis-1,2-DCE and vinyl chloride, were detected during the April/May and October/November 2014 monitoring events. There is no FCS established for cis-1,2-DCE for this site and it was detected in the A-aquifer at a maximum concentration of 49 μg/L (MW-19A) and in the B-aquifer at a maximum concentration of 680 μg/L (MW-04B) during 2013. Vinyl chloride remains above the FCS of 0.5 μg/L in five A-aquifer wells (MW-07A, MW-12A, MW-17A, MW-19A and MW-37A). Since 2001, concentrations of vinyl chloride at MW-12A have remained fairly stable. At MW-07A and MW-37A, vinyl chloride concentrations increased after EISB commenced in early 2011, peaked in February 2012, and decreased through the rest of 2014, particularly at MW-37A. The sequential increases and decreases in the concentrations of cis-1,2-DCE and vinyl chloride and increases in ethene concentrations since 2011 (as seen in monitoring events prior to 2014) indicate that EISB appears to be performing satisfactorily in the A-

aquifer. The vinyl chloride concentration detected in MW-17A in 2014 appears to be in line with historical concentrations, but the MW-19A vinyl chloride concentration in 2014 was the highest detected in that well historically. Vinyl chloride concentrations in MW-07A, MW-19A, and MW-37A will be monitored closely in 2015. In 2014, vinyl chloride concentrations were above the FCS in B-aquifer wells MW-04B and PW-3, which are both within the 2011 EISB injection area. Vinyl chloride concentrations at both of these wells appear to be following the same pattern of sequential increases and decreases in the concentrations of cis-1,2-DCE and vinyl chloride that was observed in the A-aquifer. Additionally, the vinyl chloride concentrations observed at MW-04B in 2014 have been the highest concentrations observed at this monitoring well since the conclusion of the EISB activities in 2011.Vinyl chloride concentrations in MW-04B and PW-3 will be monitored closely in 2015.

DO has remained predominantly low over the past 10 years, indicating that conditions at the site are anaerobic. The ORP measurements in the source area in the A- and B-aquifers are generally low or negative, indicating reducing conditions. The anaerobic and reducing conditions are conducive to reductive dechlorination.

SECTION 5

Conclusions and Recommendations

On the basis of the data collected during the 2014 groundwater monitoring events, it appears that EISB was successful in decreasing TCE concentrations in the source area, and natural attenuation of VOCs is occurring at the site, though the size of the plume has remained relatively unchanged since 2001. Recommendations for the site include the following:

- Conduct two semiannual groundwater sampling events (April and October) in 2015 at selected monitoring wells as outlined in Table 5-1.
- When implemented, expand the EISB treatment area to include the area around MW-12A, as outlined in Alternative 3 of the *Focused Feasibility Study, Former Synertek Building No. 1 Facility, Santa Clara, California* (CH2M HILL, 2013a) (pending agency approval).
- Once the recommended alternative in the focused feasibility study is approved and implemented, resume EISB performance monitoring at monitoring wells MW-07A, MW-37A, and MW-04B, as was done in 2012 and 2013, and expand it to include MW-12A, MW-17A, MW-19A, PW-1, and PW-3.
- Prepare and submit a 2015 annual report summarizing the semiannual (or annual) groundwater monitoring conducted in 2015. The annual report will be submitted by January 31, 2016.

SECTION 6

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Tables

TABLE 1-1
2014 Groundwater Sampling Schedule
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well	Aquifer	Well Type	Sampling Schedule	VOCs and Field Parameters[a]
MW-01A	A	U	April October	X
MW-07A	A	S	April October	X X
MW-12A	A	S	April October	X
MW-17A[b]	A	C	April October	X X
MW-18A[b]	A	C	April October	X
MW-19A[b]	A	C	April October	X X
MW-25A	A	C	April October	X
MW-28A	A	C	May October	X
MW-29A	A	D	May November	X X
MW-30A	A	C	April October	X
MW-33A	A	D	May November	X X
MW-34A	A	D	May October	X
MW-37A[c]	A	S	April October	X X
PW-4	A	D	April October	X X
MW-03B1	B	D	April October	X
MW-04B	B	S	April October	X X
MW-10B	B	U	April October	X
MW-12B	B	D	April October	X X
MW-20B	B	C	April October	X
MW-25B	B	D	April October	X
PW-3	B	S	April October	X

Notes:
[a] DO, ORP, pH
[b] In support to vapor intrusion studies in adjacent buildings to the Site
[c] Addition to the 2004 Modification to Self-monitoring program; installed in January 2011.

C = cross-gradient
D = downgradient
S = site
U = upgradient
VOCs = volatile organic compounds

TABLE 2-1
Well Construction Details
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Northing (ft)	Easting (ft)	Latitude (DD)	Longitude (DD)	Elevation (TOC, ft msl)	Elevation Survey Date	Construction Date	Well Diameter (in)	Casing Material	Original Screen Interval Depth (ft below TOC)[1]		Original Depth to Bottom (ft below TOC)[1]
MW-01A	1962772.37	6133533.57	37.3760696	-121.9734679	39.14	05/15/14	01/1983	4	PVC	12.73	29.73	29.73
MW-02A	1963236.77	6133617.09	37.3773485	-121.9732057	36.94	05/15/14	01/1983	4	PVC	15.00	25.00	25.00
MW-03A	1963292.22	6133546.49	37.3774978	-121.9734516	35.93	05/15/14	01/1983	4	PVC	13.00	23.00	23.00
MW-03B	1963292.11	6133551.52	37.3774977	-121.9734343	36.25	05/15/14	03/1985	4	Steel	35.90	45.90	45.90
MW-03B1	1963278.88	6133546.26	37.3774611	-121.9734517	35.97	05/15/14	10/1988	4	Steel	101.41	106.41	107.41
MW-04B	1963128.69	6133614.32	37.3770516	-121.9732094	32.45	05/15/14	09/1983	4	PVC	NA	NA	NA
MW-07A	1963194.55	6133616.87	37.3772326	-121.9732041	36.55	05/15/14	09/1983	4	PVC	13.00	23.00	23.00
MW-08A	1963266.51	6133584.19	37.3774288	-121.9733205	36.36	05/15/14	09/1983	4	PVC	14.00	24.00	24.00
MW-10A	1963046.31	6133536.34	37.3768220	-121.9734732	36.63	05/15/14	11/1984	4	Steel	16.00	26.00	26.00
MW-10B	1963046.32	6133542.48	37.3768223	-121.9734521	36.51	05/15/14	10/1985	4	Steel	29.00	39.00	39.00
MW-11A	1963234.66	6133540.29	37.3773394	-121.9734698	37.31	05/15/14	11/1984	4	Steel	12.00	22.00	22.00
MW-12A	1963311.22	6133693.09	37.3775563	-121.9729482	33.53	05/15/14	11/1984	4	Steel	17.00	27.00	27.00
MW-12B	1963309.60	6133689.31	37.3775517	-121.9729611	36.12	05/15/14	11/1984	4	Steel	38.40	48.40	48.40
MW-14A	1963137.71	6133766.45	37.3770830	-121.9726864	36.54	05/15/14	03/1985	4	Steel	15.00	25.00	25.00
MW-15A	1963362.15	6133824.92	37.3777018	-121.9724973	36.75	05/15/14	03/1985	4	Steel	16.10	26.10	26.10
MW-15B	1963360.17	6133830.14	37.3776966	-121.9724792	37.17	05/15/14	10/1985	4	Steel	34.69	44.69	44.69
MW-17A	1963401.87	6133631.70	37.3778026	-121.9731644	36.85	05/15/14	10/1985	4	Steel	10.00	20.00	20.00
MW-18A	1963399.22	6133518.80	37.3777904	-121.9735527	37.30	05/15/14	11/1985	4	Steel	12.00	22.00	22.00
MW-19A	1963395.37	6133709.42	37.3777881	-121.9728966	37.21	05/15/14	11/1985	4	Steel	10.00	20.00	20.00
MW-20B	1963226.01	6133760.87	37.3773252	-121.9727103	37.60	05/15/14	10/1985	4	Steel	33.53	43.53	43.53
MW-21A	1963105.01	6133601.37	37.3769861	-121.9732526	36.10	05/15/14	10/1985	4	Steel	15.00	25.00	25.00
MW-25A	1963592.63	6133862.85	37.3783364	-121.9723793	36.58	05/15/14	02/1987	2	PVC	11.00	21.00	21.00
MW-25B	1963602.37	6133864.35	37.3783632	-121.9723746	36.41	05/15/14	10/1988	2	PVC	49.96	57.96	58.46
MW-26A	1963824.01	6133820.58	37.3789700	-121.9725373	36.31	05/15/14	02/1987	2	PVC	11.00	21.00	21.00
MW-27A	1963276.28	6133416.69	37.3774484	-121.9738974	36.10	05/15/14	11/1987	2	PVC	11.59	21.59	21.59
MW-28A	1964142.77	6134141.95	37.3798592	-121.9714486	33.88	05/15/14	11/1987	2	PVC	12.00	22.00	22.00
MW-29A	1964201.65	6133834.43	37.3800076	-121.9725100	32.19	05/15/14	11/1987	2	PVC	12.00	22.00	22.00

TABLE 2-1
Well Construction Details
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Northing (ft)	Easting (ft)	Latitude (DD)	Longitude (DD)	Elevation (TOC, ft msl)	Elevation Survey Date	Construction Date	Well Diameter (in)	Casing Material	Original Screen Interval Depth (ft below TOC)(1)		Original Depth to Bottom (ft below TOC)(1)
MW-30A	1963831.48	6133409.44	37.3789727	-121.9739525	36.17	05/15/14	11/1987	2	PVC	17.00	22.00	22.00
MW-33A	1964960.06	6134146.11	37.3821038	-121.9714785	29.71	05/15/14	11/1987	2	PVC	16.00	21.00	21.00
MW-34A	1964914.00	6133735.28	37.3819595	-121.9728898	30.32	05/15/14	11/1987	2	PVC	12.00	22.00	22.00
MW-35A	1964046.71	6133778.37	37.3795797	-121.9726946	33.78	05/15/14	03/1990	2	PVC	10.00	20.00	20.00
MW-36A	1964033.48	6133828.29	37.3795456	-121.9725221	33.36	05/15/14	03/1990	2	PVC	10.00	20.00	20.00
MW-37A	1963195.51	6133629.08	37.3772358	-121.9731622	37.54	05/15/14	01/2011	4	PVC	12.00	22.00	22.00
PW-1	1963118.99	6133613.98	37.3770250	-121.9732100	34.28	05/15/14	1986	24	Steel	2.46	22.46	22.46
PW-3	1963146.49	6133616.17	37.3771006	-121.9732039	34.33	05/15/14	12/1987	6	Steel	33.50	47.00	47.00
PW-4	1963823.11	6133810.59	37.3789671	-121.9725716	34.15(2)	05/16/14	10/1988	6	Steel	22.20	25.20	26.70
PW-5	1964067.05	6133783.97	37.3796358	-121.9726764	31.63	05/15/14	12/1988	6	Steel	16.23	18.97	22.00
PW-7	1963283.22	6133643.35	37.3774772	-121.9731178	37.41	05/15/14	1997	6	Steel	NA	NA	NA

NOTE:
ft msl: feet above mean sea level
TOC: Top of casing
NA: Not available
NR: Not recorded
(1) Obtained or inferred from original construction logs
(2) TOC elevation for PW-4 was calculated by subtracting the difference between the 2011 TOR and TOC from the surveyed 2014 TOC; a parked car over the well did not allow for TOC to be surveyed.

Monitoring wells were resurveyed on 05/15/2014.
BENCHMARK:
The elevations shown hereon are based upon the C.S.R.C. C.O.R.S. data point "P226" elevation = 124.91 feet (NAVD 88)
COORDINATES:
The coordinates shown hereon are based upon the state plane coordinate system (NAD 83), California zone 5, based upon static GPS observation, holding the C.S.R.C. C.O.R.S. data point "P226"

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-01A	A	03/26/01	36.82	8.76	NA	28.06
		06/13/01		8.95	-0.19	27.87
		09/27/01		8.73	0.22	28.09
		12/11/01		8.75	-0.02	28.07
		04/03/02		9.06	-0.31	27.76
		07/16/02		9.08	-0.02	27.74
		10/02/02		9.12	-0.04	27.70
		01/08/03		8.29	0.83	28.53
		07/08/03		9.06	-0.77	27.76
		09/04/03		9.19	-0.13	27.63
		03/08/04		8.68	0.51	28.14
		05/23/05		8.73	NA	28.09
		09/15/05		9.11	-0.38	27.71
		09/20/06		9.09	0.02	27.73
		11/01/06		9.32	-0.23	27.50
		06/04/07		9.12	0.20	27.70
		06/25/08		9.08	NA	27.74
		11/20/08		9.62	-0.54	27.20
		06/02/09		9.46	0.16	27.36
		12/02/09		NM	NA	NA
		06/21/10		8.90	NA	27.92
		12/01/10		8.90	0.00	27.92
		06/21/11		8.80	0.10	28.02
		11/03/11		9.34	-0.54	27.48
		05/15/12		8.93	0.41	27.89
		10/17/12		9.06	-0.13	27.76
		05/01/13		9.25	-0.19	27.57
		04/07/14	39.14	9.09	NA	30.05
		10/07/14		9.64	-0.55	29.50
MW-02A	A	03/26/01	34.67	7.53	NA	27.14
		06/13/01		7.80	-0.27	26.87
		09/27/01		7.65	0.15	27.02
		12/11/01		7.67	-0.02	27.00
		04/03/02		7.86	-0.19	26.81
		07/16/02		7.90	-0.04	26.77
		10/02/02		8.10	-0.20	26.57
		01/08/03		7.11	0.99	27.56
		07/08/03		7.95	-0.84	26.72
		09/04/03		8.16	-0.21	26.51
		03/08/04		7.54	0.62	27.13

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-02A	A	09/02/04	34.67	8.12	-0.58	26.55
		05/23/05		7.57	0.55	27.10
		09/15/05		8.13	-0.56	26.54
		09/20/06		8.19	-0.06	26.48
		11/01/06		8.38	-0.19	26.29
		06/04/07		8.13	0.25	26.54
		11/08/07		8.74	-0.61	25.93
		06/25/08		8.27	0.47	26.40
		11/20/08		8.83	-0.56	25.84
		06/02/09		8.56	0.27	26.11
		12/02/09		8.76	-0.20	25.91
		06/21/10		8.30	0.46	26.37
		12/01/10		8.13	0.17	26.54
		06/20/11		7.85	0.28	26.82
		11/02/11		8.53	-0.68	26.14
		05/14/12		7.76	0.77	26.91
		10/17/12		8.12	-0.36	26.55
		05/01/13		8.36	-0.24	26.31
		10/29/13		8.84	-0.48	25.83
		04/07/14	36.94	8.21	NA	28.73
		10/07/14		8.85	-0.64	28.09
MW-03A	A	03/26/01	33.64	6.65	NA	26.99
		06/13/01		6.90	-0.25	26.74
		09/27/01		6.83	0.07	26.81
		12/11/01		6.86	-0.03	26.78
		04/03/02		7.00	-0.14	26.64
		07/16/02		7.12	-0.12	26.52
		10/02/02		7.24	-0.12	26.40
		01/08/03		6.28	0.96	27.36
		07/08/03		7.05	-0.77	26.59
		09/04/03		7.32	-0.27	26.32
		03/08/04		6.71	0.61	26.93
		09/02/04		7.30	-0.59	26.34
		05/23/05		6.70	0.60	26.94
		09/15/05		7.27	-0.57	26.37
		09/20/06		7.35	-0.08	26.29
		11/01/06		7.52	-0.17	26.12
		06/04/07		7.23	0.29	26.41
		11/08/07		7.87	-0.64	25.77
		06/25/08		7.08	0.79	26.56

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-03A	A	11/20/08	33.64	7.99	-0.91	25.65
		06/02/09		7.64	0.35	26.00
		12/02/09		7.83	-0.19	25.81
		06/21/10		7.25	0.58	26.39
		12/01/10		7.22	0.03	26.42
		06/21/11		7.01	0.21	26.63
		11/02/11		7.74	-0.73	25.90
		05/14/12		6.78	0.96	26.86
		10/17/12		7.29	-0.51	26.35
		05/01/13		7.47	-0.18	26.17
		10/29/13		7.91	-0.44	25.73
		04/07/14	35.93	7.60	NA	28.33
		10/07/14		8.02	-0.42	27.91
MW-07A	A	03/26/01	34.11	7.02	NA	27.09
		06/13/01		7.35	-0.33	26.76
		09/27/01		7.16	0.19	26.95
		12/11/01		7.15	0.01	26.96
		04/03/02		7.38	-0.23	26.73
		07/16/02		7.40	-0.02	26.71
		10/02/02		7.57	-0.17	26.54
		01/08/03		6.61	0.96	27.50
		07/08/03		7.46	-0.85	26.65
		09/04/03		7.67	-0.21	26.44
		03/08/04		7.05	0.62	27.06
		09/02/04		7.61	-0.56	26.50
		05/23/05		7.04	0.57	27.07
		09/15/05		7.64	-0.60	26.47
		09/20/06		7.68	-0.04	26.43
		11/01/06		7.85	-0.17	26.26
		06/04/07		7.62	0.23	26.49
		11/08/07		8.23	-0.61	25.88
		06/25/08		7.72	0.51	26.39
		11/20/08		8.33	-0.61	25.78
		06/02/09		8.04	0.29	26.07
		12/02/09		8.25	-0.21	25.86
		06/21/10		7.55	0.70	26.56
		12/01/10		7.63	-0.08	26.48
		06/20/11		7.31	0.32	26.80
		11/03/11		7.88	-0.57	26.23
		05/14/12		7.29	0.59	26.82

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-07A	A	10/17/12	34.11	7.64	-0.35	26.47
		05/01/13		7.87	-0.23	26.24
		10/29/13		8.33	-0.46	25.78
		04/08/14	36.55	7.74	NA	28.81
		10/07/14		8.32	-0.58	28.23
MW-08A	A	03/26/01	34.08	7.00	NA	27.08
		06/13/01		7.28	-0.28	26.80
		09/27/01		7.14	0.14	26.94
		12/11/01		7.15	-0.01	26.93
		04/03/02		7.35	-0.20	26.73
		07/16/02		7.43	-0.08	26.65
		10/02/02		7.56	-0.13	26.52
		01/08/03		6.61	0.95	27.47
		07/08/03		7.45	-0.84	26.63
		09/04/03		7.67	-0.22	26.41
		03/08/04		7.03	0.64	27.05
		09/02/04		7.62	-0.59	26.46
		05/23/05		7.04	0.58	27.04
		11/01/06		7.83	NA	26.25
		06/04/07		7.61	0.22	26.47
		06/25/08		7.76	NA	26.32
		11/20/08		8.32	-0.56	25.76
		06/02/09		8.03	0.29	26.05
		12/02/09		8.22	-0.19	25.86
		06/21/10		7.62	0.60	26.46
		12/01/10		7.62	0.00	26.46
		06/21/11		7.35	0.27	26.73
		11/02/11		8.08	-0.73	26.00
		05/14/12		7.19	0.89	26.89
		10/17/12		7.64	-0.45	26.44
		05/01/13		7.80	-0.16	26.28
		10/29/13		8.30	-0.50	25.78
		04/07/14	36.36	7.72	NA	28.64
		10/07/14		8.34	-0.62	28.02
MW-10A	A	03/26/01	34.17	6.81	NA	27.36
		06/13/01		7.12	-0.31	27.05
		09/27/01		6.90	0.22	27.27
		12/11/01		6.95	-0.05	27.22
		04/03/02		7.12	-0.17	27.05
		07/16/02		7.24	-0.12	26.93

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-10A	A	10/02/02	34.17	7.36	-0.12	26.81
		01/08/03		6.39	0.97	27.78
		07/08/03		7.24	-0.85	26.93
		09/04/03		7.39	-0.15	26.78
		03/08/04		6.82	0.57	27.35
		05/23/05		6.83	NA	27.34
		09/15/05		7.38	-0.55	26.79
		09/20/06		7.40	-0.02	26.77
		11/01/06		7.60	-0.20	26.57
		06/04/07		7.35	0.25	26.82
		11/08/07		7.90	-0.55	26.27
		06/25/08		7.40	0.50	26.77
		11/20/08		8.01	-0.61	26.16
		06/02/09		7.77	0.24	26.40
		12/02/09		7.91	-0.14	26.26
		06/21/10		7.22	0.69	26.95
		12/01/10		6.29	0.93	27.88
		06/21/11		7.01	-0.72	27.16
		11/02/11		7.71	-0.70	26.46
		05/14/12		7.02	0.69	27.15
		10/17/12		7.30	-0.28	26.87
		05/01/13		7.55	-0.25	26.62
		10/30/13		8.01	-0.46	26.16
		04/07/14	36.63	7.39	NA	29.24
		10/07/14		7.98	-0.59	28.65
MW-11A	A	03/26/01	34.85	7.83	NA	27.02
		06/13/01		8.11	-0.28	26.74
		09/27/01		7.97	0.14	26.88
		12/11/01		8.01	-0.04	26.84
		04/03/02		8.19	-0.18	26.66
		07/16/02		8.22	-0.03	26.63
		10/02/02		8.39	-0.17	26.46
		01/08/03		7.48	0.91	27.37
		07/08/03		8.29	-0.81	26.56
		09/04/03		8.50	-0.21	26.35
		03/08/04		7.86	0.64	26.99
		09/02/04		8.33	-0.47	26.52
		05/23/05		7.87	0.46	26.98
		09/15/05		8.45	-0.58	26.40
		09/20/06		8.50	-0.05	26.35

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-11A	A	11/01/06	34.85	8.66	-0.16	26.19
		06/04/07		11.41	-2.75	23.44
		11/08/07		9.00	2.41	25.85
		06/25/08		8.13	0.87	26.72
		11/20/08		9.12	-0.99	25.73
		06/02/09		8.83	0.29	26.02
		12/02/09		9.01	-0.18	25.84
		06/21/10		8.38	0.63	26.47
		12/01/10		8.41	-0.03	26.44
		06/21/11		8.18	0.23	26.67
		11/02/11		8.88	-0.70	25.97
		05/14/12		8.02	0.86	26.83
		10/17/12		8.46	-0.44	26.39
		05/01/13		8.67	-0.21	26.18
		10/29/13		9.09	-0.42	25.76
		04/08/14	37.31	8.61	NA	28.70
		10/07/14		9.17	-0.56	28.14
MW-12A	A	03/26/01	31.09	4.19	NA	26.90
		06/13/01		4.70	-0.51	26.39
		09/27/01		4.55	0.15	26.54
		12/11/01		4.58	-0.03	26.51
		04/03/02		4.75	-0.17	26.34
		07/16/02		4.25	0.50	26.84
		10/02/02		5.65	-1.40	25.44
		01/08/03		3.97	1.68	27.12
		07/08/03		4.80	-0.83	26.29
		09/04/03		5.05	-0.25	26.04
		03/08/04		4.45	0.60	26.64
		09/02/04		4.98	-0.53	26.11
		05/23/05		4.43	0.55	26.66
		09/15/05		5.08	-0.65	26.01
		09/20/06		5.09	-0.01	26.00
		11/01/06		5.32	-0.23	25.77
		06/04/07		5.02	0.30	26.07
		11/08/07		5.72	-0.70	25.37
		06/25/08		5.44	0.28	25.65
		11/20/08		5.85	-0.41	25.24
		06/02/09		5.51	0.34	25.58
		12/02/09		5.65	-0.14	25.44
		06/21/10		5.02	0.63	26.07

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-12A	A	12/01/10	31.09	5.08	-0.06	26.01
		06/20/11		4.76	0.32	26.33
		11/03/11		5.55	-0.79	25.54
		05/14/12		4.52	1.03	26.57
		10/17/12		5.02	-0.50	26.07
		05/02/13		5.28	-0.26	25.81
		10/30/13		5.76	-0.48	25.33
		04/07/14	33.53	5.20	NA	28.33
		10/07/14		5.81	-0.61	27.72
MW-14A	A	03/26/01	34.06	6.92	NA	27.14
		06/13/01		7.13	-0.21	26.93
		09/27/01		6.80	0.33	27.26
		12/11/01		7.00	-0.20	27.06
		04/03/02		7.26	-0.26	26.80
		07/16/02		6.62	0.64	27.44
		10/02/02		7.21	-0.59	26.85
		01/08/03		6.42	0.79	27.64
		07/08/03		7.19	-0.77	26.87
		09/04/03		7.48	-0.29	26.58
		03/08/04		6.95	0.53	27.11
		09/02/04		7.22	-0.27	26.84
		05/23/05		6.93	0.29	27.13
		09/15/05		7.53	-0.60	26.53
		09/20/06		7.50	0.03	26.56
		11/01/06		7.77	-0.27	26.29
		06/04/07		7.54	0.23	26.52
		11/08/07		8.15	-0.61	25.91
		06/25/08		7.92	0.23	26.14
		11/20/08		8.26	-0.34	25.80
		06/02/09		7.98	0.28	26.08
		12/02/09		8.15	-0.17	25.91
		06/21/10		7.45	0.70	26.61
		12/01/10		7.50	-0.05	26.56
		06/20/11		7.18	0.32	26.88
		11/03/11		7.89	-0.71	26.17
		05/14/12		7.20	0.69	26.86
		10/17/12		7.40	-0.20	26.66
		05/01/13		7.75	-0.35	26.31
		10/30/13		8.19	-0.44	25.87
		04/07/14	36.54	7.55	NA	28.99

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-14A	A	10/07/14	36.54	8.00	-0.45	28.54
MW-15A	A	03/26/01	34.29	7.80	NA	26.49
		06/13/01		8.10	-0.30	26.19
		09/27/01		7.90	0.20	26.39
		12/11/01		7.99	-0.09	26.30
		04/03/02		8.15	-0.16	26.14
		07/16/02		8.32	-0.17	25.97
		10/02/02		8.52	-0.20	25.77
		01/08/03		7.32	1.20	26.97
		07/08/03		8.05	-0.73	26.24
		09/04/03		8.43	-0.38	25.86
		03/08/04		7.85	0.58	26.44
		09/02/04		8.28	-0.43	26.01
		05/23/05		7.88	0.40	26.41
		09/15/05		8.57	-0.69	25.72
		11/01/06		8.89	NA	25.40
		11/08/07		9.32	NA	24.97
		06/25/08		9.12	0.20	25.17
		11/20/08		9.41	-0.29	24.88
		06/02/09		9.07	0.34	25.22
		12/02/09		9.20	-0.13	25.09
		06/21/10		8.51	0.69	25.78
		12/01/10		8.56	-0.05	25.73
		06/21/11		8.23	0.33	26.06
		11/02/11		9.07	-0.84	25.22
		05/14/12		8.11	0.96	26.18
		10/18/12		8.67	-0.56	25.62
		05/01/13		8.81	-0.14	25.48
		04/07/14	36.75	8.71	NA	28.04
		10/07/14		9.40	-0.69	27.35
MW-17A	A	03/26/01	34.41	8.00	NA	26.41
		09/27/01		8.35	NA	26.06
		12/11/01		8.32	0.03	26.09
		04/03/02		8.42	-0.10	25.99
		07/16/02		8.58	-0.16	25.83
		10/02/02		8.72	-0.14	25.69
		01/08/03		7.72	1.00	26.69
		07/08/03		8.45	-0.73	25.96
		09/04/03		8.78	-0.33	25.63
		03/08/04		8.15	0.63	26.26

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-17A	A	09/02/04	34.41	8.84	-0.69	25.57
		05/23/05		8.08	0.76	26.33
		09/15/05		8.76	-0.68	25.65
		09/20/06		8.83	-0.07	25.58
		11/01/06		9.03	-0.20	25.38
		06/04/07		8.68	0.35	25.73
		11/08/07		9.42	-0.74	24.99
		06/25/08		9.16	0.26	25.25
		11/20/08		9.57	-0.41	24.84
		06/02/09		9.16	0.41	25.25
		12/02/09		9.40	-0.24	25.01
		06/21/10		8.85	0.55	25.56
		12/01/10		8.79	0.06	25.62
		06/21/11		8.45	0.34	25.96
		11/03/11		9.39	-0.94	25.02
		05/14/12		8.02	1.37	26.39
		10/17/12		NM	NA	NA
		05/01/13		8.97	NA	25.44
		10/30/13		9.55	-0.58	24.86
		04/07/14	36.85	8.93	NA	27.92
		10/07/14		9.73	-0.80	27.12
MW-18A	A	03/26/01	34.82	8.43	NA	26.39
		09/27/01		8.80	NA	26.02
		12/11/01		8.73	0.07	26.09
		04/03/02		8.82	-0.09	26.00
		07/16/02		9.00	-0.18	25.82
		10/02/02		9.09	-0.09	25.73
		01/08/03		8.21	0.88	26.61
		07/08/03		8.92	-0.71	25.90
		09/04/03		9.18	-0.26	25.64
		03/08/04		8.57	0.61	26.25
		09/02/04		9.24	-0.67	25.58
		05/23/05		8.51	0.73	26.31
		09/15/05		9.10	-0.59	25.72
		09/20/06		9.25	-0.15	25.57
		11/01/06		9.40	-0.15	25.42
		06/04/07		9.07	0.33	25.75
		11/08/07		9.74	-0.67	25.08
		06/25/08		9.42	0.32	25.40
		11/20/08		9.94	-0.52	24.88

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-18A	A	06/02/09	34.82	9.48	0.46	25.34
		12/02/09		9.75	-0.27	25.07
		06/21/10		9.24	0.51	25.58
		12/01/10		9.22	0.02	25.60
		06/21/11		8.85	0.37	25.97
		11/03/11		9.75	-0.90	25.07
		05/14/12		8.40	1.35	26.42
		10/17/12		NM	NA	NA
		05/01/13		9.40	NA	25.42
		10/30/13		9.93	-0.53	24.89
		04/07/14	37.30	9.34	NA	27.96
		10/07/14		10.06	-0.72	27.24
MW-19A	A	03/26/01	34.85	8.32	NA	26.53
		09/27/01		8.60	NA	26.25
		12/11/01		8.60	0.00	26.25
		04/03/02		8.70	-0.10	26.15
		07/16/02		8.78	-0.08	26.07
		10/02/02		8.96	-0.18	25.89
		01/08/03		7.95	1.01	26.90
		07/08/03		8.75	-0.80	26.10
		09/04/03		9.04	-0.29	25.81
		03/08/04		8.42	0.62	26.43
		09/02/04		9.02	-0.60	25.83
		05/23/05		8.41	0.61	26.44
		09/15/05		9.06	-0.65	25.79
		11/01/06		9.33	NA	25.52
		06/04/07		9.00	0.33	25.85
		11/08/07		9.72	-0.72	25.13
		06/25/08		9.55	0.17	25.30
		11/20/08		9.88	-0.33	24.97
		06/02/09		9.52	0.36	25.33
		12/04/09		9.75	-0.23	25.10
		06/21/10		9.14	0.61	25.71
		12/01/10		9.13	0.01	25.72
		06/21/11		8.77	0.36	26.08
		11/03/11		9.61	-0.84	25.24
		05/14/12		8.45	1.16	26.40
		10/17/12		NM	NA	NA
		05/01/13		9.35	NA	25.50
		10/30/13		9.90	-0.55	24.95

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-19A	A	04/07/14	37.21	9.28	NA	27.93
		10/07/14		10.07	-0.79	27.14
MW-21A	A	03/26/01	33.64	6.40	NA	27.24
		06/13/01		6.70	-0.30	26.94
		09/27/01		6.50	0.20	27.14
		12/11/01		6.51	-0.01	27.13
		04/03/02		6.73	-0.22	26.91
		07/16/02		6.77	-0.04	26.87
		10/02/02		6.95	-0.18	26.69
		01/08/03		5.98	0.97	27.66
		07/08/03		6.82	-0.84	26.82
		09/04/03		7.03	-0.21	26.61
		03/08/04		6.39	0.64	27.25
		09/02/04		7.00	-0.61	26.64
		05/23/05		6.43	0.57	27.21
		09/15/05		6.98	-0.55	26.66
		09/20/06		7.02	-0.04	26.62
		11/01/06		7.17	-0.15	26.47
		06/04/07		6.96	0.21	26.68
		11/08/07		7.57	-0.61	26.07
		06/25/08		7.10	0.47	26.54
		11/20/08		7.63	-0.53	26.01
		06/02/09		7.38	0.25	26.26
		12/02/09		7.54	-0.16	26.10
		06/21/10		6.93	0.61	26.71
		12/01/10		6.96	-0.03	26.68
		06/21/11		6.67	0.29	26.97
		11/03/11		7.21	-0.54	26.43
		05/14/12		6.59	0.62	27.05
		10/17/12		6.92	-0.33	26.72
		05/01/13		7.15	-0.23	26.49
		10/30/13		7.62	-0.47	26.02
		04/07/14	36.10	6.98	NA	29.12
		10/07/14		7.57	-0.59	28.53
MW-24A	A	03/26/01	34.81	8.95	NA	25.86
		09/27/01		9.55	NA	25.26
		12/11/01		9.40	0.15	25.41
		04/03/02		9.42	-0.02	25.39
		07/16/02		9.68	-0.26	25.13
		10/02/02		9.81	-0.13	25.00

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-24A	A	01/08/03	34.81	8.87	0.94	25.94
		07/08/03		9.56	-0.69	25.25
		09/04/03		9.82	-0.26	24.99
		03/08/04		9.15	0.67	25.66
		09/02/04		9.97	-0.82	24.84
		05/23/05		9.16	0.81	25.65
		09/15/05		9.73	-0.57	25.08
		09/20/06		9.87	-0.14	24.94
		11/01/06		10.04	-0.17	24.77
		06/04/07		9.72	0.32	25.09
		11/08/07		10.20	-0.48	24.61
		06/25/08		10.23	-0.03	24.58
		11/20/08		10.60	-0.37	24.21
		06/02/09		10.09	0.51	24.72
		12/02/09		10.35	-0.26	24.46
		06/21/10		9.84	0.51	24.97
		12/01/10		9.84	0.00	24.97
		06/21/11		9.37	0.47	25.44
		11/03/11		10.30	-0.93	24.51
		05/14/12		NM	NA	NA
		10/17/12		NM	NA	NA
MW-25A	A	09/27/01	34.29	9.13	NA	25.16
		12/11/01		8.90	0.23	25.39
		04/03/02		9.03	-0.13	25.26
		07/16/02		9.45	-0.42	24.84
		10/02/02		9.58	-0.13	24.71
		01/08/03		8.26	1.32	26.03
		07/08/03		9.03	-0.77	25.26
		09/04/03		9.38	-0.35	24.91
		03/08/04		8.69	0.69	25.60
		09/02/04		9.57	-0.88	24.72
		05/23/05		8.72	0.85	25.57
		09/15/05		9.56	-0.84	24.73
		09/20/06		9.58	-0.02	24.71
		11/01/06		9.80	-0.22	24.49
		06/04/07		9.52	0.28	24.77
		11/08/07		10.32	-0.80	23.97
		06/25/08		10.17	0.15	24.12
		11/20/08		10.42	-0.25	23.87
		06/02/09		10.02	0.40	24.27

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-25A	A	12/29/09	34.29	10.15	-0.13	24.14
		06/21/10		9.50	0.65	24.79
		12/01/10		9.56	-0.06	24.73
		06/21/11		9.18	0.38	25.11
		11/03/11		10.01	-0.83	24.28
		05/15/12		9.02	0.99	25.27
		10/17/12		NM	NA	NA
		05/02/13		10.70	NA	23.59
		10/30/13		10.43	0.27	23.86
		04/07/14	36.58	9.71	NA	26.87
		10/07/14		10.79	-1.08	25.79
MW-26A	A	03/26/01	34.01	9.50	NA	24.51
		09/27/01		10.15	NA	23.86
		12/11/01		9.75	0.40	24.26
		04/03/02		9.87	-0.12	24.14
		07/16/02		10.41	-0.54	23.60
		10/02/02		10.56	-0.15	23.45
		01/08/03		9.24	1.32	24.77
		07/08/03		9.71	-0.47	24.30
		09/04/03		10.03	-0.32	23.98
		03/08/04		9.42	0.61	24.59
		09/02/04		10.52	-1.10	23.49
		05/23/05		9.46	1.06	24.55
		09/15/05		10.36	-0.90	23.65
		09/20/06		10.37	-0.01	23.64
		11/01/06		10.53	-0.16	23.48
		06/04/07		10.24	0.29	23.77
		11/08/07		11.12	-0.88	22.89
		06/25/08		11.02	0.10	22.99
		11/20/08		11.31	-0.29	22.70
		06/02/09		10.89	0.42	23.12
		12/02/09		10.95	-0.06	23.06
		06/21/10		10.36	0.59	23.65
		12/01/10		10.43	-0.07	23.58
		06/21/11		10.06	0.37	23.95
		11/03/11		10.92	-0.86	23.09
		05/15/12		9.81	1.11	24.20
		10/18/12		10.66	-0.85	23.35
		05/02/13		10.51	0.15	23.50
		10/30/13		11.29	-0.78	22.72

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-26A	A	04/07/14	36.31	10.57	NA	25.74
		10/07/14		11.78	-1.21	24.53
MW-27A	A	03/26/01	33.60	6.80	NA	26.80
		06/13/01		7.12	-0.32	26.48
		04/03/02		7.15	NA	26.45
		07/16/02		7.37	-0.22	26.23
		10/02/02		7.42	-0.05	26.18
		01/08/03		6.58	0.84	27.02
		07/08/03		7.34	-0.76	26.26
		09/04/03		7.45	-0.11	26.15
		03/08/04		6.88	0.57	26.72
		09/02/04		7.48	-0.60	26.12
		05/23/05		6.88	0.60	26.72
		09/15/05		7.40	-0.52	26.20
		09/20/06		7.50	-0.10	26.10
		11/01/06		7.60	-0.10	26.00
		06/04/07		7.32	0.28	26.28
		11/08/07		7.89	-0.57	25.71
		06/25/08		7.27	0.62	26.33
		11/20/08		8.03	-0.76	25.57
		06/02/09		7.69	0.34	25.91
		12/02/09		7.86	-0.17	25.74
		06/21/10		7.39	0.47	26.21
		12/01/10		7.40	-0.01	26.20
		06/21/11		7.16	0.24	26.44
		11/03/11		7.85	-0.69	25.75
		05/15/12		6.85	1.00	26.75
		10/17/12		NM	NA	NA
		05/01/13		7.55	NA	26.05
		10/30/13		8.09	-0.54	25.51
		04/07/14	36.10	7.52	NA	28.58
		10/07/14		8.21	-0.69	27.89
MW-28A	A	03/26/01	31.34	8.70	NA	22.64
		06/13/01		9.26	-0.56	22.08
		09/27/01		9.45	-0.19	21.89
		12/11/01		9.00	0.45	22.34
		04/03/02		9.02	-0.02	22.32
		07/16/02		9.75	-0.73	21.59
		10/02/02		9.75	0.00	21.59
		01/08/03		8.62	1.13	22.72

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-28A	A	07/08/03	31.34	8.89	-0.27	22.45
		09/04/03		9.37	-0.48	21.97
		03/08/04		8.55	0.82	22.79
		09/02/04		9.73	-1.18	21.61
		05/23/05		8.59	1.14	22.75
		09/15/05		9.50	-0.91	21.84
		09/20/06		9.70	-0.20	21.64
		11/01/06		9.78	-0.08	21.56
		06/04/07		9.49	0.29	21.85
		11/08/07		10.48	-0.99	20.86
		06/25/08		10.32	0.16	21.02
		11/20/08		10.60	-0.28	20.74
		06/02/09		10.09	0.51	21.25
		12/02/09		10.24	-0.15	21.10
		06/21/10		9.60	0.64	21.74
		12/01/10		9.68	-0.08	21.66
		06/21/11		9.27	0.41	22.07
		11/03/11		10.11	-0.84	21.23
		05/15/12		9.08	1.03	22.26
		10/18/12		9.95	-0.87	21.39
		05/02/13		9.68	0.27	21.66
		05/15/14	33.88	10.66	NA	23.22
		11/10/14		11.40	-0.74	22.48
MW-29A	A	03/26/01	29.71	6.85	NA	22.86
		06/13/01		7.40	-0.55	22.31
		09/27/01		7.60	-0.20	22.11
		12/11/01		7.20	0.40	22.51
		04/03/02		7.21	-0.01	22.50
		07/16/02		7.80	-0.59	21.91
		10/02/02		7.83	-0.03	21.88
		01/08/03		6.72	1.11	22.99
		07/08/03		6.85	-0.13	22.86
		09/04/03		7.42	-0.57	22.29
		03/08/04		6.74	0.68	22.97
		09/02/04		7.80	-1.06	21.91
		05/23/05		6.74	1.06	22.97
		09/15/05		7.60	-0.86	22.11
		09/20/06		7.72	-0.12	21.99
		11/01/06		7.89	-0.17	21.82
		06/04/07		7.56	0.33	22.15

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-29A	A	11/08/07	29.71	8.53	-0.97	21.18
		06/25/08		8.28	0.25	21.43
		11/20/08		8.67	-0.39	21.04
		06/02/09		8.14	0.53	21.57
		12/02/09		8.39	-0.25	21.32
		06/21/10		7.66	0.73	22.05
		12/01/10		7.81	-0.15	21.90
		06/21/11		7.44	0.37	22.27
		11/03/11		8.32	-0.88	21.39
		05/15/12		7.24	1.08	22.47
		10/17/12		8.09	-0.85	21.62
		05/02/13		7.84	0.25	21.87
		05/15/14	32.19	8.73	NA	23.46
		11/10/14		9.44	-0.71	22.75
MW-30A	A	09/27/01	33.70	9.43	NA	24.27
		12/11/01		9.80	-0.37	23.90
		04/03/02		9.17	0.63	24.53
		07/16/02		9.48	-0.31	24.22
		10/02/02		9.66	-0.18	24.04
		01/08/03		8.68	0.98	25.02
		07/08/03		9.25	-0.57	24.45
		09/04/03		9.52	-0.27	24.18
		03/08/04		8.85	0.67	24.85
		09/02/04		9.81	-0.96	23.89
		05/23/05		8.88	0.93	24.82
		09/15/05		9.51	-0.63	24.19
		09/20/06		9.62	-0.11	24.08
		11/01/06		9.82	-0.20	23.88
		06/04/07		9.50	0.32	24.20
		11/08/07		10.23	-0.73	23.47
		06/25/08		10.09	0.14	23.61
		11/20/08		10.49	-0.40	23.21
		06/02/09		9.96	0.53	23.74
		12/02/09		10.15	-0.19	23.55
		06/21/10		9.65	0.50	24.05
		12/01/10		9.66	-0.01	24.04
		06/21/11		9.22	0.44	24.48
		11/03/11		10.30	-1.08	23.40
		05/15/12		9.01	1.29	24.69
		10/17/12		NM	NA	NA

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-30A	A	05/02/13	33.70	10.82	NA	22.88
		10/30/13		10.56	0.26	23.14
		04/07/14	36.17	9.83	NA	26.34
		10/07/14		11.00	-1.17	25.17
MW-33A	A	03/26/01	26.99	7.85	NA	19.14
		06/13/01		8.10	-0.25	18.89
		09/27/01		8.45	-0.35	18.54
		12/11/01		8.12	0.33	18.87
		04/03/02		8.10	0.02	18.89
		07/16/02		8.52	-0.42	18.47
		10/02/02		8.54	-0.02	18.45
		01/08/03		7.78	0.76	19.21
		07/08/03		7.99	-0.21	19.00
		09/04/03		8.27	-0.28	18.72
		03/08/04		7.72	0.55	19.27
		09/02/04		8.52	-0.80	18.47
		05/23/05		7.86	0.66	19.13
		09/15/05		8.33	-0.47	18.66
		09/20/06		8.52	-0.19	18.47
		11/01/06		8.78	-0.26	18.21
		06/04/07		8.45	0.33	18.54
		11/08/07		9.30	-0.85	17.69
		06/25/08		8.96	0.34	18.03
		11/20/08		9.30	-0.34	17.69
		06/02/09		8.76	0.54	18.23
		12/02/09		8.90	-0.14	18.09
		06/21/10		8.55	0.35	18.44
		12/01/10		8.61	-0.06	18.38
		06/21/11		8.38	0.23	18.61
		11/03/11		9.20	-0.82	17.79
		05/15/12		8.43	0.77	18.56
		10/17/12		8.96	-0.53	18.03
		05/02/13		8.56	0.40	18.43
		05/15/14	29.71	9.45	NA	20.26
		11/10/14		10.24	-0.79	19.47
MW-34A	A	03/26/01	27.62	7.65	NA	19.97
		06/13/01		7.95	-0.30	19.67
		09/27/01		8.30	-0.35	19.32
		12/11/01		7.98	0.32	19.64
		04/03/02		7.97	0.01	19.65

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-34A	A	07/16/02	27.62	8.43	-0.46	19.19
		10/02/02		8.38	0.05	19.24
		01/08/03		7.61	0.77	20.01
		07/08/03		7.71	-0.10	19.91
		09/04/03		8.16	-0.45	19.46
		03/08/04		7.54	0.62	20.08
		09/02/04		8.39	-0.85	19.23
		05/23/05		7.59	0.80	20.03
		09/15/05		8.19	-0.60	19.43
		09/20/06		8.25	-0.06	19.37
		11/01/06		8.55	-0.30	19.07
		06/04/07		8.24	0.31	19.38
		11/08/07		9.10	-0.86	18.52
		06/25/08		8.77	0.33	18.85
		11/20/08		9.10	-0.33	18.52
		06/02/09		8.64	0.46	18.98
		12/02/09		8.50	0.14	19.12
		06/21/10		8.36	0.14	19.26
		12/01/10		8.47	-0.11	19.15
		06/21/11		8.19	0.28	19.43
		11/03/11		9.01	-0.82	18.61
		05/15/12		8.24	0.77	19.38
		10/18/12		8.81	-0.57	18.81
		05/02/13	26.72	8.52	-0.61	18.20
		05/15/14	30.32	9.20	NA	21.12
		11/10/14		9.87	-0.67	20.45
MW-35A	A	03/26/01	31.35	7.55	NA	23.80
		06/13/01		8.12	-0.57	23.23
		09/27/01		8.29	-0.17	23.06
		12/11/01		7.60	0.69	23.75
		04/03/02		7.95	-0.35	23.40
		07/16/02		8.43	-0.48	22.92
		10/02/02		8.61	-0.18	22.74
		01/08/03		7.41	1.20	23.94
		07/08/03		7.69	-0.28	23.66
		09/04/03		8.17	-0.48	23.18
		03/08/04		7.51	0.66	23.84
		09/02/04		8.60	-1.09	22.75
		05/23/05		7.54	1.06	23.81
		09/15/05		8.38	-0.84	22.97

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-35A	A	09/20/06	31.35	8.43	-0.05	22.92
		11/01/06		8.62	-0.19	22.73
		06/04/07		8.32	0.30	23.03
		11/08/07		9.22	-0.90	22.13
		06/25/08		8.99	0.23	22.36
		11/20/08		9.39	-0.40	21.96
		06/02/09		8.98	0.41	22.37
		12/02/09		8.57	0.41	22.78
		06/21/10		8.50	0.07	22.85
		12/01/10		8.55	-0.05	22.80
		06/21/11		8.20	0.35	23.15
		11/03/11		9.05	-0.85	22.30
		05/15/12		8.02	1.03	23.33
		10/18/12		8.91	-0.89	22.44
		05/02/13	31.25	8.61	0.20	22.64
		10/29/13		9.40	-0.79	21.85
		04/07/14	33.78	8.77	NA	25.01
		11/10/14		10.13	-1.36	23.65
MW-36A	A	03/26/01	30.94	7.17	NA	23.77
		06/13/01		7.70	-0.53	23.24
		09/27/01		7.85	-0.15	23.09
		12/11/01		7.55	0.30	23.39
		04/03/02		7.52	0.03	23.42
		07/16/02		8.08	-0.56	22.86
		10/02/02		8.19	-0.11	22.75
		01/08/03		6.97	1.22	23.97
		07/08/03		7.27	-0.30	23.67
		09/04/03		7.72	-0.45	23.22
		03/08/04		7.06	0.66	23.88
		09/02/04		8.17	-1.11	22.77
		05/23/05		7.08	1.09	23.86
		09/15/05		8.00	-0.92	22.94
		09/20/06		8.06	-0.06	22.88
		11/01/06		8.20	-0.14	22.74
		06/04/07		7.96	0.24	22.98
		11/08/07		8.75	-0.79	22.19
		06/25/08		8.54	0.21	22.40
		11/20/08		8.99	-0.45	21.95
		06/02/09		8.50	0.49	22.44
		12/02/09		9.04	-0.54	21.90

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-36A	A	06/21/10	30.94	8.10	0.94	22.84
		12/01/10		8.13	-0.03	22.81
		06/21/11		7.76	0.37	23.18
		11/03/11		8.65	-0.89	22.29
		05/15/12		7.56	1.09	23.38
		10/18/12		8.42	-0.86	22.52
		05/02/13		8.23	0.19	22.71
		10/29/13		8.93	-0.70	22.01
		04/07/14	33.36	8.34	NA	25.02
		11/10/14		9.71	-1.37	23.65
MW-37A	A	06/21/11	35.10	8.40	NA	26.70
		11/03/11		9.11	-0.71	25.99
		05/14/12		8.31	0.80	26.79
		10/17/12		8.61	-0.30	26.49
		05/01/13		9.19	-0.58	25.91
		10/29/13		9.33	-0.14	25.77
		04/08/14	37.54	8.49	NA	29.05
		10/07/14		9.33	-0.84	28.21
PW-1	A	03/26/01	32.46	4.60	NA	27.86
		06/13/01		4.90	-0.30	27.56
		09/27/01		4.65	0.25	27.81
		12/11/01		4.71	-0.06	27.75
		04/03/02		4.90	-0.19	27.56
		07/16/02		4.97	-0.07	27.49
		10/02/02		5.09	-0.12	27.37
		01/08/03		4.11	0.98	28.35
		07/08/03		4.97	-0.86	27.49
		09/04/03		5.15	-0.18	27.31
		03/08/04		4.55	0.60	27.91
		09/02/04		5.13	-0.58	27.33
		05/23/05		4.58	0.55	27.88
		09/15/05		5.13	-0.55	27.33
		09/20/06		5.20	-0.07	27.26
		11/01/06		5.34	-0.14	27.12
		06/04/07		4.22	1.12	28.24
		11/08/07		5.72	-1.50	26.74
		06/25/08		5.35	0.37	27.11
		11/20/08		5.85	-0.50	26.61
		06/02/09		5.54	0.31	26.92
		12/02/09		4.76	0.78	27.70

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
PW-1	A	06/21/10	32.46	4.15	0.61	28.31
		12/01/10		4.18	-0.03	28.28
		06/21/11		3.90	0.28	28.56
		11/03/11		NM	NA	NA
		05/14/12		3.70	NA	28.76
		10/17/12		4.14	-0.44	28.32
		05/02/13		4.39	-0.25	28.07
		10/30/13		4.83	-0.44	27.63
		04/07/14	34.28	4.20	NA	30.08
		10/07/14		4.79	-0.59	29.49
PW-4	A	04/04/02	NA	7.67	NA	NA
		07/16/02		8.20	NA	NA
		10/02/02		8.37	NA	NA
		01/08/03		7.04	NA	NA
		07/08/03		7.54	NA	NA
		09/04/03		7.90	NA	NA
		03/08/04		7.22	NA	NA
		09/02/04		8.35	NA	NA
		05/23/05		7.25	NA	NA
		09/15/05		8.19	NA	NA
		09/20/06		8.22	NA	NA
		11/01/06		8.38	NA	NA
		06/04/07		8.09	NA	NA
		11/08/07		8.95	NA	22.83
		06/25/08		7.94	NA	NA
		11/20/08		9.15	NA	NA
		06/02/09		8.72	NA	NA
		12/02/09		8.85	NA	NA
		06/21/10		8.22	NA	NA
		12/01/10		8.25	NA	NA
		06/21/11		7.92	NA	NA
		11/03/11	31.78	8.80	NA	22.98
		05/15/12		7.62	1.18	24.16
		10/17/12		8.49	-0.87	23.29
		05/02/13		8.40	0.09	23.38
		10/30/13		9.18	-0.78	22.60
		04/07/14	34.15	8.44	NA	25.71
		10/07/14		9.90	-1.46	24.25
PW-5	A	03/26/01	31.35	5.45	NA	25.90
		06/13/01		7.77	-2.32	23.58

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
PW-5	A	09/27/01	31.35	6.20	1.57	25.15
		04/03/02		5.90	NA	25.45
		07/16/02		6.40	-0.50	24.95
		10/02/02		6.53	-0.13	24.82
		01/08/03		5.35	1.18	26.00
		07/08/03		5.59	-0.24	25.76
		09/04/03		6.09	-0.50	25.26
		03/08/04		5.42	0.67	25.93
		09/02/04		6.50	-1.08	24.85
		05/23/05		5.45	1.05	25.90
		09/15/05		6.29	-0.84	25.06
		09/20/06		6.36	-0.07	24.99
		11/01/06		6.55	-0.19	24.80
		06/04/07		6.23	0.32	25.12
		11/08/07		7.15	-0.92	24.20
		06/25/08		6.93	0.22	24.42
		11/20/08		7.32	-0.39	24.03
		06/02/09		6.81	0.51	24.54
		12/02/09		6.94	-0.13	24.41
		06/21/10		6.35	0.59	25.00
		12/01/10		6.45	-0.10	24.90
		06/21/11		6.12	0.33	25.23
		11/03/11		6.99	-0.87	24.36
		05/15/12		5.97	1.02	25.38
		10/18/12		6.82	-0.85	24.53
		05/02/13		6.52	0.30	24.83
		10/29/13		7.36	-0.84	23.99
		04/07/14	31.63	6.62	NA	25.01
MW-03B	B	03/26/01	33.79	4.00	NA	29.79
		06/13/01		4.33	-0.33	29.46
		09/27/01		4.60	-0.27	29.19
		12/11/01		4.05	0.55	29.74
		04/03/02		3.78	0.27	30.01
		07/16/02		4.72	-0.94	29.07
		10/02/02		4.86	-0.14	28.93
		01/08/03		3.19	1.67	30.60
		07/08/03		3.96	-0.77	29.83
		09/04/03		4.53	-0.57	29.26
		03/08/04		3.05	1.48	30.74
		09/02/04		4.71	-1.66	29.08

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-03B	B	05/23/05	33.79	2.69	2.02	31.10
		09/15/05		4.02	-1.33	29.77
		09/20/06		4.06	-0.04	29.73
		11/01/06		3.90	0.16	29.89
		06/04/07		3.95	-0.05	29.84
		11/08/07		4.97	-1.02	28.82
		06/25/08		5.00	-0.03	28.79
		11/20/08		5.27	-0.27	28.52
		06/02/09		4.87	0.40	28.92
		12/02/09		4.84	0.03	28.95
		06/21/10		4.00	0.84	29.79
		12/01/10		3.96	0.04	29.83
		06/21/11		3.42	0.54	30.37
		11/03/11		4.07	-0.65	29.72
		05/14/12		2.92	1.15	30.87
		10/18/12		3.98	-1.06	29.81
		05/01/13		3.72	0.26	30.07
		10/29/13		4.81	-1.09	28.98
		04/07/14	36.25	4.37	NA	31.88
		10/07/14		6.17	-1.80	30.08
MW-03B1	B	06/13/01	33.53	0.00	NA	33.53
		09/27/01		0.00	0.00	33.53
		12/11/01		0.01	-0.01	33.52
		04/03/02		0.00	0.01	33.53
		07/16/02		0.00	0.00	33.53
		10/02/02		0.00	0.00	33.53
		01/08/03		0.00	0.00	33.53
		07/08/03		0.00	0.00	33.53
		09/04/03		0.00	0.00	33.53
		03/08/04		0.00	0.00	33.53
		09/02/04		0.00	0.00	33.53
		05/23/05		0.00	0.00	33.53
		09/15/05		0.00	0.00	33.53
		09/20/06		0.00	0.00	33.53
		11/01/06		0.00	0.00	33.53
		06/04/07		0.00	0.00	33.53
		11/08/07		0.00	0.00	33.53
		06/25/08		0.00	0.00	33.53
		11/20/08		0.00	0.00	33.53
		06/02/09		0.00	0.00	33.53

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-03B1	B	12/02/09	33.53	0.00	0.00	33.53
		06/21/10		0.00	0.00	33.53
		12/01/10		0.00	0.00	33.53
		06/21/11		0.00	0.00	33.53
		11/03/11		0.00	0.00	33.53
		05/14/12		0.57	-0.57	32.96
		10/18/12		0.00	0.57	33.53
		05/01/13		0.00	0.00	33.53
		10/30/13		0.00	0.00	33.53
		04/07/14	35.97	0.00	NA	35.97
		10/07/14		1.75	-1.75	34.22
MW-04B	B	03/26/01	29.97	1.03	NA	28.94
		06/13/01		1.74	-0.71	28.23
		09/27/01		1.90	-0.16	28.07
		12/11/01		1.25	0.65	28.72
		04/03/02		1.34	-0.09	28.63
		07/16/02		2.07	-0.73	27.90
		10/02/02		2.28	-0.21	27.69
		01/08/03		0.95	1.33	29.02
		07/08/03		1.64	-0.69	28.33
		09/04/03		2.11	-0.47	27.86
		03/08/04		0.78	1.33	29.19
		09/02/04		2.25	-1.47	27.72
		05/23/05		0.46	1.79	29.51
		09/15/05		1.62	-1.16	28.35
		09/20/06		1.78	-0.16	28.19
		11/01/06		1.75	0.03	28.22
		06/04/07		1.63	0.12	28.34
		11/08/07		2.49	-0.86	27.48
		06/25/08		2.51	-0.02	27.46
		11/20/08		2.88	-0.37	27.09
		06/02/09		2.51	0.37	27.46
		12/02/09		2.51	0.00	27.46
		06/21/10		1.60	0.91	28.37
		12/01/10		1.59	0.01	28.38
		06/21/11		1.14	0.45	28.83
		11/03/11		1.69	-0.55	28.28
		05/14/12		0.67	1.02	29.30
		10/17/12		1.68	-1.01	28.29
		05/01/13		1.50	0.18	28.47

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-04B	B	10/30/13	29.97	2.51	-1.01	27.46
		04/07/14	32.45	1.99	NA	30.46
		10/07/14		3.64	-1.65	28.81
MW-10B	B	03/26/01	34.02	4.32	NA	29.70
		06/13/01		5.15	-0.83	28.87
		09/27/01		5.33	-0.18	28.69
		12/11/01		4.83	0.50	29.19
		04/03/02		4.74	0.09	29.28
		07/16/02		5.49	-0.75	28.53
		10/02/02		5.69	-0.20	28.33
		01/08/03		4.15	1.54	29.87
		07/08/03		4.96	-0.81	29.06
		09/04/03		5.48	-0.52	28.54
		03/08/04		4.22	1.26	29.80
		05/23/05		4.02	NA	30.00
		09/15/05		5.22	-1.20	28.80
		09/20/06		5.22	0.00	28.80
		11/01/06		5.22	0.00	28.80
		06/04/07		5.14	0.08	28.88
		11/08/07		6.03	-0.89	27.99
		06/25/08		6.05	-0.02	27.97
		11/20/08		6.30	-0.25	27.72
		06/02/09		5.97	0.33	28.05
		12/02/09		5.95	0.02	28.07
		06/21/10		5.19	0.76	28.83
		12/01/10		5.18	0.01	28.84
		06/21/11		4.74	0.44	29.28
		11/03/11		5.34	-0.60	28.68
		05/14/12		4.36	0.98	29.66
		10/18/12		5.21	-0.85	28.81
		05/01/13		5.08	0.13	28.94
		10/29/13		6.04	-0.96	27.98
		04/08/14	36.51	5.58	NA	30.93
		10/07/14		7.10	-1.52	29.41
MW-12B	B	03/26/01	33.64	4.82	NA	28.82
		06/13/01		5.75	-0.93	27.89
		09/27/01		5.96	-0.21	27.68
		12/11/01		5.34	0.62	28.30
		04/03/02		5.20	0.14	28.44
		07/16/02		6.09	-0.89	27.55

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-12B	B	10/02/02	33.64	6.29	-0.20	27.35
		01/08/03		4.61	1.68	29.03
		07/08/03		5.43	-0.82	28.21
		09/04/03		5.98	-0.55	27.66
		03/08/04		4.56	1.42	29.08
		09/02/04		6.22	-1.66	27.42
		05/23/05		4.28	1.94	29.36
		09/15/05		5.64	-1.36	28.00
		09/20/06		5.69	-0.05	27.95
		11/01/06		5.65	0.04	27.99
		06/04/07		5.58	0.07	28.06
		11/08/07		6.58	-1.00	27.06
		06/25/08		6.61	-0.03	27.03
		11/20/08		6.90	-0.29	26.74
		06/02/09		6.52	0.38	27.12
		12/02/09		6.43	0.09	27.21
		06/21/10		5.62	0.81	28.02
		12/01/10		5.61	0.01	28.03
		06/21/11		5.12	0.49	28.52
		11/03/11		5.80	-0.68	27.84
		05/14/12		4.69	1.11	28.95
		10/17/12		5.66	-0.97	27.98
		05/02/13		5.50	0.16	28.14
		10/30/13		6.60	-1.10	27.04
		04/07/14	36.12	6.11	NA	30.01
		10/07/14		7.82	-1.71	28.30
MW-15B	B	03/26/01	34.69	5.92	NA	28.77
		06/13/01		6.77	-0.85	27.92
		09/27/01		6.92	-0.15	27.77
		12/11/01		6.38	0.54	28.31
		04/03/02		6.27	0.11	28.42
		07/16/02		7.15	-0.88	27.54
		10/02/02		7.32	-0.17	27.37
		01/08/03		5.69	1.63	29.00
		07/08/03		6.47	-0.78	28.22
		09/04/03		7.05	-0.58	27.64
		03/08/04		5.67	1.38	29.02
		09/02/04		7.22	-1.55	27.47
		05/23/05		5.43	1.79	29.26
		09/15/05		6.73	-1.30	27.96

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-15B	B	09/20/06	34.69	6.75	-0.02	27.94
		11/01/06		6.78	-0.03	27.91
		06/04/07		6.65	0.13	28.04
		11/08/07		7.61	-0.96	27.08
		06/25/08		7.65	-0.04	27.04
		11/20/08		8.87	-1.22	25.82
		06/02/09		7.53	1.34	27.16
		12/02/09		7.51	0.02	27.18
		06/21/10		6.60	0.91	28.09
		12/01/10		6.71	-0.11	27.98
		06/21/11		6.18	0.53	28.51
		11/02/11		6.89	-0.71	27.80
		05/14/12		5.77	1.12	28.92
		10/18/12		6.74	-0.97	27.95
		05/01/13		6.58	0.16	28.11
		04/07/14	37.17	7.15	NA	30.02
		10/07/14		8.75	-1.60	28.42
MW-20B	B	03/26/01	35.09	5.97	NA	29.12
		06/13/01		6.54	-0.57	28.55
		09/27/01		5.50	1.04	29.59
		12/11/01		6.17	-0.67	28.92
		04/03/02		5.83	0.34	29.26
		07/16/02		5.37	0.46	29.72
		10/02/02		5.68	-0.31	29.41
		01/08/03		3.03	2.65	32.06
		07/08/03		4.12	-1.09	30.97
		09/04/03		4.48	-0.36	30.61
		03/08/04		2.75	1.73	32.34
		09/02/04		5.10	-2.35	29.99
		05/23/05		1.19	3.91	33.90
		09/15/05		4.82	-3.63	30.27
		09/20/06		4.63	0.19	30.46
		11/01/06		5.40	-0.77	29.69
		06/04/07		3.78	1.62	31.31
		11/08/07		4.27	-0.49	30.82
		06/25/08		1.65	2.62	33.44
		11/20/08		3.39	-1.74	31.70
		06/02/09		2.89	0.50	32.20
		12/02/09		0.93	1.96	34.16
		06/21/10		0.00	0.93	35.09

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
MW-20B	B	12/01/10	35.09	0.00	0.00	35.09
		06/20/11		0.00	0.00	35.09
		11/03/11		0.00	0.00	35.09
		05/14/12		1.59	-1.59	33.50
		10/18/12		2.93	-1.34	32.16
		05/01/13		2.60	0.33	32.49
		10/30/13		3.74	-1.14	31.35
		04/07/14	37.60	3.65	NA	33.95
		10/07/14		5.27	-1.62	32.33
MW-25B	B	09/27/01	34.06	7.65	NA	26.41
		12/11/01		6.58	1.07	27.48
		04/03/02		6.09	0.49	27.97
		07/16/02		7.76	-1.67	26.30
		10/02/02		8.05	-0.29	26.01
		01/08/03		8.26	-0.21	25.80
		07/08/03		6.63	1.63	27.43
		09/04/03		7.63	-1.00	26.43
		03/08/04		5.26	2.37	28.80
		09/02/04		7.97	-2.71	26.09
		05/23/05		4.78	3.19	29.28
		09/15/05		6.87	-2.09	27.19
		09/20/06		7.09	-0.22	26.97
		11/01/06		6.79	0.30	27.27
		06/04/07		6.87	-0.08	27.19
		11/08/07		8.35	-1.48	25.71
		06/25/08		8.60	-0.25	25.46
		11/20/08		8.78	-0.18	25.28
		06/02/09		8.32	0.46	25.74
		12/29/09		8.10	0.22	25.96
		06/21/10		7.00	1.10	27.06
		12/01/10		6.99	0.01	27.07
		06/21/11		6.18	0.81	27.88
		11/03/11		6.91	-0.73	27.15
		05/15/12		5.37	1.54	28.69
		10/17/12		NM	NA	NA
		05/02/13		6.60	NA	27.46
		10/30/13		8.22	-1.62	25.84
		04/07/14	36.41	7.76	NA	28.65
		10/07/14		10.47	-2.71	25.94
PW-3	B	03/26/01	31.90	2.65	NA	29.25

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
PW-3	B	06/13/01	31.90	3.49	-0.84	28.41
		09/27/01		3.66	-0.17	28.24
		12/11/01		3.10	0.56	28.80
		04/03/02		3.05	0.05	28.85
		07/16/02		3.77	-0.72	28.13
		10/02/02		3.71	0.06	28.19
		01/08/03		2.45	1.26	29.45
		07/08/03		3.25	-0.80	28.65
		09/04/03		3.82	-0.57	28.08
		03/08/04		2.45	1.37	29.45
		09/02/04		3.95	-1.50	27.95
		05/23/05		2.19	1.76	29.71
		09/15/05		3.44	-1.25	28.46
		09/20/06		3.47	-0.03	28.43
		11/01/06		3.45	0.02	28.45
		06/04/07		3.37	0.08	28.53
		11/08/07		4.32	-0.95	27.58
		06/25/08		4.33	-0.01	27.57
		11/20/08		4.60	-0.27	27.30
		06/02/09		4.22	0.38	27.68
		12/02/09		4.21	0.01	27.69
		06/21/10		3.40	0.81	28.50
		12/01/10		3.45	-0.05	28.45
		06/21/11		2.85	0.60	29.05
		11/03/11		3.59	-0.74	28.31
		05/14/12		2.55	1.04	29.35
		10/18/12		3.53	-0.98	28.37
		05/02/13		3.36	0.17	28.54
		10/30/13		4.42	-1.06	27.48
		04/07/14	34.33	3.90	NA	30.43
		10/07/14		5.53	-1.63	28.80
PW-7	B	03/26/01	NA	6.10	NA	NA
		06/13/01		7.00	NA	NA
		09/27/01		7.30	NA	NA
		04/03/02		6.53	NA	NA
		07/16/02		7.42	NA	NA
		10/02/02		7.64	NA	NA
		01/08/03		5.92	NA	NA
		07/08/03		6.74	NA	NA
		09/04/03		7.35	NA	NA

TABLE 2-2
Groundwater Elevation Data (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well ID	Aquifer	Date	Top of Casing Elevation (feet) (1)	Depth to Water (feet) (2)	Water Elevation Change (feet) (3)	Groundwater Elevation (feet) (1)
PW-7	B	03/08/04	NA	5.88	NA	NA
		09/02/04		7.57	NA	NA
		05/23/05		5.62	NA	NA
		09/15/05		6.98	NA	NA
		09/20/06		6.96	NA	NA
		11/01/06		6.99	NA	NA
		06/04/07		6.86	NA	NA
		11/08/07		7.88	NA	27.09
		06/25/08		8.83	NA	NA
		11/20/08		8.23	NA	NA
		06/02/09		7.84	NA	NA
		12/02/09		7.81	NA	NA
		06/21/10		6.82	NA	NA
		12/01/10		7.00	NA	NA
		06/21/11		6.38	NA	NA
		11/03/11	34.97	7.10	NA	27.87
		05/14/12		5.96	1.14	29.01
		10/18/12		6.98	-1.02	27.99
		05/02/13		6.80	0.18	28.17
		10/30/13		7.91	-1.11	27.06
		04/07/14	37.41	7.42	NA	29.99
		10/07/14		9.14	-1.72	28.27

Notes:
(1) measurements based on mean sea level
(2) below Top of Casing
(3) change in elevation since last reported measurement
NA Not Applicable
NM Not Measured

A Bladder cap was installed at MW-20B at the beginning of 2012 to prevent irrigation water from flooding the well casing and box.
Monitoring wells were resurveyed on 05/15/2014. TOC elevation for PW-4 was calculated by subtracting the difference between the 2011 TOR and TOC from the surveyed 2014 TOC; a parked car over the well did not allow for TOC to be surveyed. The elevations shown here on are based upon the C.S.R.C. C.O.R.S. data point "P226" elevation = 124.91 feet (NAVD 88).

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-01A	A	03/28/01	0.7	0.7 j	<5	<5	<5	<5	<5	<0.5	<5
		06/13/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/11/01	2.9	0.9 j	1 j	<5	1 j	<5	<5	<0.5	<5
		04/03/02	4.4	0.62 j	0.91 j	0.37 j	2.5	<0.09	<0.06	<0.06	<0.09
		07/17/02	3.6	0.33 j	0.63 j	0.46 j	2.2	<0.09	<0.06	<0.06	<0.09
		10/03/02	4.2	0.52 j	0.92 j	0.41 j	2.3	<0.09	<0.06	<0.06	<0.09
		01/08/03	2.5	0.24 j	0.57	0.28 j	1.4	<0.074	<0.12	<0.12	<0.075
		07/09/03	3	0.34 j	0.58	0.43 j	1.6	<0.09	<0.06	<0.06	<0.09
		03/10/04	3.7	0.54	0.76	0.36 j	2	<0.09	<0.06	<0.06	<0.09
		05/23/05	2	<0.3	0.44 j	<0.39	1.6 j	<0.2	<0.13	<0.37	<0.18
		09/21/06	2.4	0.24 j	0.54 j	0.44 j	1.2 j	<0.16	<0.10	<0.22	<0.17
		06/04/07	2.4	<0.46	0.53 j	0.45 j	1.4 j	<0.43	<0.38	<0.43	<0.39
		06/25/08	0.5	<0.1	0.5	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/03/09	0.5	<0.1	0.5	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/11	2.1	0.2 j	0.4 j	0.6	0.9 j	<0.1	<0.1	<0.1	<0.1
		05/15/12	2.9	0.3 j	0.5 j	0.7	1.4 j	<0.1	<0.1	<0.1	<0.1
		04/29/13	0.5	<0.1	<0.1	0.5	<0.1	<0.1	<0.1	<0.1	<0.1
		04/09/14	0.7	<0.1	<0.1	0.7	<0.1	<0.1	<0.1	<0.1	<0.1
MW-02A	A	12/02/09	40	<0.1	**21**	**8.8**	0.5 j	<0.2	**8.6**	**1.2**	1.4

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloroethane (µg/L)**	**1,1-Dichloroethane (µg/L)**	**1,1-Dichloroethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloroethene (µg/L)**	**Trichloroethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloroethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-07A	A	03/29/01	33	0.7 j	4	2	<5	<5	**26**	0.3	<5
		06/14/01	39	0.8 j	4 j	3 j	<5	<5	**31**	<0.5	0.8 j
		09/27/01	22	0.4 j	2 j	2 j	<5	<5	**18**	<0.5	<5
		12/11/01	30	2 j	3 j	2 j	1 j	<5	**22**	0.3 j	1 j
		04/03/02	7.1	<0.1	4.1	1.3 j	<0.1	0.28 j	1.2 j	0.21 j	55
		07/16/02	51	1.2	4.9	4.2	3.2	0.15 j	**37**	**0.56 j**	2.5
		10/03/02	65	1.6	**6.5**	6	5.1	0.21 j	**45**	**0.81 j**	3.4
		01/08/03	39	1	4.2	3.4	2.7	0.13 j	**27**	**0.54**	2.4
		07/10/03	56	1.2	**5.8**	4.5	3.1	0.19 j	**41**	0.45 j	4
		03/09/04	62	1.3	**8.4**	5.2	3.4	0.18 j	**43**	**0.67**	4.4
		05/23/05	77	2.2	**7.9**	**6.5**	6.1	0.21 j	**53**	**0.85 j**	7.6
		09/21/06	138	5.9	**13**	**12**	12	0.31 j	**93**	**1.4**	15
		06/05/07	131	3.3	**13**	**11**	12	<0.43	**91**	**0.99 j**	11
		06/25/08	133	2.4	**8.9**	**8.6**	13	<0.1	**99**	**0.7**	8.8
		06/03/09	116	1.4	**8.8**	**8.2**	8.2	<0.1	**89**	**0.7**	6.6
		12/02/09	125	1.6	**10**	**8.2**	8.9	0.5 j	**95**	**0.7**	7.8
		06/22/10	109	1.1	**8.5**	**7.1**	7.5	0.4 j	**84**	**0.7**	7.4
		12/02/10	83	0.8	**7.4**	5.7	5.4	0.3 j	**63**	0.5 j	7.4
		06/23/11	76	0.2 j	**6.9**	5.5	0.5 j	0.6	**62**	**0.7**	14
		08/15/11	49	<0.1	**7.8**	4	0.3 j	0.6	0.8	**35**	65
		11/04/11	72	<0.1	0.3 j	0.5	<0.1	0.7	0.5	**70**	2.9
		02/23/12	86	<0.1	4.2	0.4 j	0.5 j	0.7	2.4	**78**	2.9
		05/16/12	77	<0.1	**7.2**	0.4 j	0.6 j	1.1	2.3	**65**	2.3
		10/17/12	70	<0.1	**6.1**	<0.2	<2.0 j	1.5	1.3	**61**	2.8
		05/01/13	70	<0.1	**9.7**	1	<0.2	6.2	3	**50**	4.9
		10/29/13	78	<0.1	**6.8**	0.5	<0.2	8.8 j	1.5	**57 j**	5.9 j
		04/08/14	40	<0.1	**5.2**	0.9	<0.1	10	3.7	**14**	6.4
		10/07/14	97	<0.1	**7.3**	2.4	<0.1	27	**6.4**	**34**	20
MW-08A	A	12/02/09	13	<0.1	**6.2**	4.6	0.3 j	<0.2	2.2	<0.1	7.9
MW-11A	A	05/15/12	6.0	<0.1	1.3	0.6	<0.1	<0.1	4.1	<0.1	0.8

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-12A	A	03/28/01	198	3 j	**25**	**22**	<5	0.6 j	**146**	**1**	4 j
		06/13/01	250	3 j	**29**	**29**	<5	0.7 j	**187**	**0.9**	6
		09/27/01	1	<5	<5	<5	<5	<5	1 j	<0.5	<5
		12/11/01	8.8	<5	0.9 j	0.9 j	<5	<5	**7**	<0.5	<5
		04/03/02	245	0.87 j	**31**	**43**	8.1	1 j	**160**	**1.1 j**	5.4 j
		07/17/02	235	0.5 j	**28**	**35**	10	0.67 j	**160**	**0.85 j**	5.6
		10/03/02	271	<0.25	**41**	**42**	6.8	0.66 j	**180**	**0.82 j**	5.7
		01/09/03	251	<0.46	**29**	**42**	8	<0.37	**170**	**2.4**	4.6
		07/09/03	176	0.35 j	**22**	**28**	5	0.57 j	**120**	**0.54 j**	3.7
		03/10/04	160	0.32 j	**24**	**30**	4.8	0.58	**100**	**0.64**	4.2
		05/23/05	197	<0.3	**28 j**	**44**	5.3	0.71 j	**120**	**0.81 j**	5.1
		09/21/06	238	<0.14	**39**	**54**	3.4	0.73 j	**140**	**1.2**	5.7
		06/05/07	211	<0.46	**33**	**43**	3.4	0.62 j	**130**	**1.1**	4.9
		06/25/08	196	<0.2	**29 j**	**41 j**	4.8	0.6	**120**	**1.2**	13 j
		06/03/09	194	<0.3	**28**	**35**	<0.9	<0.2	**130**	**1.2**	4.6
		12/03/09	185	<0.3	**27**	**34**	2 j	0.5 j	**120**	**1**	4.6
		06/22/10	187	<0.3	**29**	**34**	2.5 j	0.6 j	**120**	**1.3**	4.8
		06/23/11	210	<0.2	**37**	**48**	2.6 j	0.7 j	**120**	**1.4**	5.8
		05/15/12	197	<0.3	**30**	**42**	2.7 j	0.6 j	**120**	**1.2**	5
		04/29/13	178	<0.1	**28**	**35**	3	0.6	**110**	**1.6**	4.6
		04/08/14	163	<0.2	**25**	**29**	<0.3	<0.3	**100**	**3.5**	5.9
MW-15A	A	05/15/12	6.7	<0.1	1.5	5.2	<0.1	<0.1	<0.1	<0.1	<0.1
MW-17A	A	12/03/09	25	0.3 j	3.6	4.3	3.1	0.7	**7**	**6**	26
		05/15/12	26	0.3 j	3.7	5.9	3.6	0.8	**11**	**0.8**	23
		04/09/14	47	<0.1	4	**6.2**	2.8	0.5	**6.6**	**1.2**	26
		10/07/14	51	<0.1	4.2	5.9	<0.1	0.7	**6.5**	**3.4**	30
MW-18A	A	05/16/12	1.4	<0.1	0.4 j	0.1 j	<0.2	<0.1	0.9	<0.1	0.2 j
		04/09/14	1.4	<0.1	0.5	<0.1	<0.1	<0.1	0.9	<0.1	<0.1
MW-19A	A	12/03/09	42	<0.1	**15**	**11**	1.2 j	3.3	**10**	**1**	33
		05/16/12	32	0.3 j	**6.3**	**7.2**	2.2	0.3 j	**16**	<0.1	7
		04/09/14	60	<0.1	**9.5**	**7.4**	3	<0.1	**20**	**4**	16
		10/07/14	121	<0.1	**16**	**11**	3.9	1	**11**	**29**	49
MW-21A	A	12/02/09	0.1	<0.1	0.1 j	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1

TABLE 3-1
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Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-25A	A	03/27/01	--	--	--	--	--	--	--	--	--
		06/13/01	--	--	--	--	--	--	--	--	--
		09/27/01	15	1 j	3 j	**11**	<5	<5	<5	<0.5	<5
		12/10/01	38	4 j	**9**	**25**	<5	<5	<5	<0.5	<5
		04/03/02	21	2.7	**5.3**	**13**	<0.05	<0.09	<0.06	<0.06	<0.09
		07/16/02	27	2.5	**6**	**18**	<0.05	<0.09	<0.06	<0.06	<0.09
		10/02/02	28	3.2	**6.3**	**18**	<0.05	<0.09	<0.06	<0.06	<0.09
		01/08/03	24	2.3	**6.4**	**15**	<0.094	<0.074	<0.12	0.24	<0.075
		07/09/03	25	2.4	**5.6**	**17**	<0.05	<0.09	<0.06	<0.06	<0.09
		03/09/04	20	2	4.7	**13**	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	20	1.7	4.7	**14**	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	24	1.9	**5.4**	**17**	<0.44	<0.16	<0.10	<0.22	<0.17
		06/04/07	19	1.3	4.6	**13**	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	15	1.3	3.4	**10**	<0.4	<0.1	<0.1	<0.1	<0.1
		06/02/09	15	1.3	3.5	**10**	<0.4	<0.1	<0.1	<0.1	<0.1
		06/21/10	15	1.2	3.7	**9.9**	<0.2	<0.1	<0.1	<0.2	<0.1
		06/22/11	14	1	3.1	**9.4**	<0.1	<0.1	<0.1	<0.1	<0.1
		05/16/12	13	0.9	2.7	**9.4**	<0.1	<0.1	<0.1	<0.1	<0.1
		04/29/13	11	0.9	2.6	**7.4**	<0.1	<0.1	<0.1	<0.1	<0.1
		04/08/14	11	0.9	2.8	**7.7**	<0.1	<0.2	<0.1	<0.1	<0.1
MW-28A	A	05/15/14	0.6	<0.1	0.6	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

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Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-29A	A	03/27/01	5	<5	5 j	<5	<5	<5	<5	<0.5	<5
		06/14/01	2	<5	2 j	<5	<5	<5	<5	<0.5	<5
		09/27/01	5	<5	3 j	2 j	<5	<5	<5	<0.5	<5
		12/10/01	32	0.8 j	**12**	**12**	3 j	<5	4 j	<0.5	<5
		04/03/02	11	0.19 j	4.2	1.8	4.8	<0.09	<0.06	<0.06	<0.09
		07/16/02	10	0.19 j	4.3	1.6	4.2	<0.09	<0.06	0.079 j	<0.09
		10/02/02	13	0.25 j	**5.3**	2.9	3.9	<0.09	0.46 j	0.071 j	<0.09
		01/08/03	9.7	<0.092	4.6	1.5	3.4	<0.074	<0.12	0.2 j	<0.075
		07/08/03	12	0.15 j	**5.5**	2.6	3.7	<0.09	0.34 j	<0.06	<0.09
		09/04/03	13	0.17 j	**5.5**	2.9	3.6	<0.09	0.4 j	0.11 j	<0.09
		03/08/04	20	0.31 j	**8.2**	**6.4**	4.1	<0.09	1.3	0.13 j	0.16 j
		09/02/04	11	0.12 j	5	2.1	4	<0.09	<0.06	<0.06	<0.09
		05/23/05	15	<0.3	**6.4**	3.2	4.8	<0.2	0.29 j	<0.37	<0.18
		09/15/05	25	0.3 j	**9.3**	**8**	5.5	<0.2	1.9	<0.37	0.19 j
		09/21/06	16	<0.14	**6.9**	4.4	4.2	<0.16	0.48 j	<0.22	<0.17
		11/01/06	15	0.16 j	**6.8**	3.5	4.6	<0.16	<0.20	<0.22	<0.17
		06/04/07	16	<0.46	**6.9**	4.2	4.4	<0.43	<0.38	<0.43	<0.39
		11/08/07	15	<0.39	**6.2**	3.9	5.2	<0.41	<0.31	<0.43	<0.36
		06/27/08	14	<0.1	**5.5**	3.7	5.1	<0.1	<0.1	<0.1	<0.1
		11/20/08	16	<0.1	**6**	4.9	5.3	<0.1	<0.1	<0.1	<0.1
		06/02/09	15	<0.1	**5.7**	4.6	4.4	<0.1	<0.1	<0.1	<0.1
		12/02/09	16	<0.1	**6.8**	4.7	4.2	<0.2	<0.1	<0.1	0.3 j
		06/21/10	17	<0.1	**6.4**	5.9	4.3	<0.1	0.5	<0.2	0.5 j
		12/01/10	15	<0.1	**5.7**	5.7	4	<0.2	<0.1	<0.1	0.5 j
		06/22/11	15	<0.1	**5.3**	6	3.4	<0.1	0.2 j	<0.1	0.5
		11/03/11	18	<0.1	**7.1**	**6.7**	3.8	<0.1	<0.1	<0.2	0.5 j
		05/17/12	22	<0.1	**5.8**	**9.8**	4.3	<0.1	1.9	<0.1	0.5
		10/17/12	14	<0.1	**5.6**	5	3.4	<0.2	<0.1	<0.1	<0.1
		04/30/13	19	<0.1	**5.9**	**8.2**	3.5	<0.1	1.6	<0.1	0.6
		05/15/14	18	<0.1	**5.8**	**7.6**	3.7	<0.1	<0.1	<0.1	0.8
		11/10/14	15	<0.1	4.4	5.8	4.4	<0.1	<0.1	<0.1	0.6

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Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-30A	A	03/29/01	--	--	--	--	--	--	--	--	--
		06/13/01	--	--	--	--	--	--	--	--	--
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/10/01	1	<5	<5	<5	<5	<5	1 j	<0.5	<5
		01/08/02	0.22	<0.092	<0.21	<0.13	<0.094	<0.074	0.22 j	<0.12	<0.075
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/17/02	0.22	<0.05	<0.04	<0.06	<0.05	<0.09	0.22 j	<0.06	0.11 j
		10/02/02	0.32	<0.05	<0.04	<0.06	<0.05	<0.09	0.32 j	<0.06	<0.09
		07/08/03	0.46	<0.05	<0.04	<0.06	<0.05	<0.09	0.46 j	<0.06	0.12 j
		03/09/04	0.42	<0.05	<0.04	<0.06	<0.05	<0.09	0.42 j	<0.06	0.15 j
		05/23/05	0.46	<0.3	<0.19	<0.39	<0.29	<0.2	0.46 j	<0.37	<0.18
		09/21/06	0.29	<0.14	<0.12	<0.19	<0.44	<0.16	0.29 j	<0.22	<0.17
		06/04/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/02/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/21/10	0.4	<0.1	<0.1	<0.1	<0.2	<0.1	0.4 j	<0.2	<0.1
		06/23/11	0.2	<0.1	<0.1	<0.1	<0.1	<0.1	0.2 j	<0.1	<0.1
		05/17/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		04/30/13	<0.2	<0.1	<0.2	<0.2	<0.1	<0.2	<0.1	<0.1	<0.1
		04/09/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-33A	A	03/27/01	1.5	0.8 j	0.7 j	<5	<5	<5	<5	<0.5	<5
		06/15/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/10/01	2	<5	<5	<5	2 j	<5	<5	<0.5	<5
		04/03/02	12	0.78 j	0.49 j	0.38 j	10	<0.09	0.15 j	<0.06	<0.09
		07/16/02	12	0.8 j	0.63 j	0.33 j	9.6	<0.09	0.17 j	<0.06	<0.09
		10/02/02	11	0.93 j	0.59 j	0.32 j	8.7	<0.09	0.32 j	<0.06	<0.09
		01/08/03	7.5	0.55	0.48 j	0.16 j	6.2	<0.074	0.14 j	<0.12	<0.075
		07/08/03	9.7	0.81	0.65	0.25 j	7.7	<0.09	0.29 j	<0.06	<0.09
		09/04/03	10	0.76	0.67	0.35 j	8.1	<0.09	0.36 j	<0.06	<0.09
		03/09/04	9	0.67	0.61	0.35 j	7.1	<0.09	0.29 j	<0.06	<0.09
		09/02/04	10	0.7	0.63	0.34 j	7.7	<0.09	0.3 j	<0.06	<0.09
		05/23/05	10	0.65 j	0.7 j	0.41 j	8	<0.2	0.44 j	<0.37	<0.18
		09/15/05	13	0.79 j	0.82 j	0.52 j	10	<0.2	0.85 j	<0.37	<0.18
		09/21/06	11	0.68 j	0.8 j	0.62 j	8.3	<0.16	0.63 j	<0.22	<0.17
		11/01/06	11	0.61 j	0.79 j	0.51 j	8.1	<0.16	0.53 j	<0.22	<0.17
		06/05/07	8.7	0.46 j	0.68 j	<0.45	7.1	<0.43	0.46 j	<0.43	<0.39
		11/08/07	11	0.49 j	0.68 j	0.48 j	9	<0.41	0.51 j	<0.43	<0.36
		06/27/08	9.1	0.5	0.5	<0.1	8.1	<0.1	<0.1	<0.1	<0.1
		11/20/08	11	<0.1	0.7	0.5	9.3	<0.1	0.8	<0.1	<0.1
		06/02/09	7.2	<0.1	0.5	<0.1	6.7	<0.1	<0.1	<0.1	<0.1
		12/02/09	9.2	0.5 j	0.7	0.4 j	7.1	<0.2	0.5	<0.1	<0.1
		06/21/10	8.0	0.4 j	0.6	0.3 j	6.1	<0.1	0.6	<0.2	<0.1
		12/01/10	6.6	0.3 j	0.6	0.4 j	4.8	<0.2	0.5 j	<0.1	<0.1
		06/23/11	6.4	0.3 j	0.5 j	0.3 j	4.9	<0.1	0.4 j	<0.1	<0.1
		11/03/11	8.7	0.4 j	0.7	0.5 j	6.6	<0.1	0.5 j	<0.2	<0.1
		05/17/12	8.0	0.2 j	0.4 j	0.3 j	6.7	<0.1	0.4 j	<0.1	<0.1
		10/17/12	6.5	<0.1	0.5	<0.2	6	<0.2	<0.1	<0.1	<0.1
		04/29/13	5.9	<0.1	<0.1	<0.1	5.9	<0.1	<0.1	<0.1	<0.1
		05/15/14	6.3	<0.1	0.5	<0.1	5.8	<0.1	<0.1	<0.1	<0.1
		11/10/14	8.5	<0.1	<0.1	<0.1	8.5	<0.1	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-34A	A	03/27/01	5	<5	5	<5	<5	<5	<5	<0.5	<5
		06/14/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/10/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/16/02	0.09	<0.05	0.089 j	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/02/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/08/03	<0.21	<0.092	<0.21	<0.13	<0.094	<0.074	<0.12	<0.12	<0.075
		07/08/03	0.06	<0.05	0.057 j	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		03/08/04	0.07	<0.05	0.067 j	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		06/04/07	<1.0	<0.46	<0.35 j	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/02/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/21/10	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		06/22/11	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/17/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		04/29/13	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/15/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
MW-35A	A	04/30/13	7.8	<0.1	3.1	2	2.7	<0.1	<0.1	<0.1	0.8
		10/29/13	9.4	<0.1	3.3	2.2	3.9	<0.2	<0.1	<0.1	0.7
MW-36A	A	04/30/13	57	<0.1	**21**	**33**	<0.1	<0.1	2.9	<0.1	0.6
		10/29/13	59	<0.1	**22**	**35**	<0.2	<0.2	2.4	<0.1	0.5
MW-37A	A	03/24/11	190	21	**32**	**20**	13	0.6	**98**	**4.8**	15
		06/23/11	27	1.2	**12**	**6.9**	0.4 j	1.6	2.1	**2.7**	100
		08/15/11	47	6.8	**14**	**9**	<0.2	0.9	0.5 j	**16**	140
		11/04/11	103	0.4 j	3	<0.1	<0.2	1	0.3 j	**98**	1.6
		02/23/12	114	<0.2	3.1	<0.2	<0.2	0.8	0.5 j	**110**	0.8
		05/16/12	74	<0.1	3.9 j	<0.1	<0.2	1 j	0.3 j	**69**	0.8
		10/17/12	18	<0.1	**6.6**	<0.2	<0.2	0.7	<0.1	**11**	<0.1
		05/01/13	14	<0.1	**8.7**	<0.1	<0.2	1.9	<0.1	**3.6**	0.6
		10/29/13	9.0	0.8	**5.1**	<0.2	<0.2	1.9	<0.1	**1.2**	<0.1
		04/08/14	14	<0.1	**6.8**	<0.1	<0.1	3.7	<0.1	**3.5**	<0.1
		10/07/14	19	<0.1	**6**	<0.1	<0.1	6	<0.1	**5.7**	0.9

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
PW-1	A	12/03/09	2.9	<0.1	0.5	0.2 j	<0.4	<0.1	2.2	<0.1	0.3 j
		12/02/10	2.2	<0.1	0.5 j	<0.1	<0.1	<0.2	1.7	<0.1	0.2 j
		06/24/11	0.7	<0.1	0.2 j	<0.1	<0.2	<0.1	0.5 j	<0.1	0.4 j
		08/15/11	0.1	<0.1	<0.1	<0.2	<0.2	<0.2	0.1 j	<0.1	0.2 j
		11/04/11	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.7
PW-4	A	03/28/01	--	--	--	--	--	--	--	--	--
		06/13/01	--	--	--	--	--	--	--	--	--
		09/27/01	70	<5	**10**	**24**	<6	<5	**36**	<0.5	0.7 j
		12/11/01	132	0.9 j	**19**	**49**	6	<5	**57**	<0.5	2 j
		04/03/02	54	0.38 j	**6**	**15**	4.9	<0.09	**28**	<0.06	0.61 j
		07/17/02	88	0.48 j	**10**	**28**	5.9	0.13 j	**43**	0.087 j	1.1
		10/03/02	96	0.43 j	**13**	**32**	5.1	0.1 j	**45**	<0.06	1.4
		01/08/03	94.7 j	0.22 j	**15**	**32**	4.4	<0.07	**41 j**	**0.68**	1.4
		07/08/03	56	0.19 j	**7.4**	**17**	2.5	<0.09	**29**	0.084 j	0.78
		09/04/03	52	0.15 j	**7.3**	**15**	1.7	<0.09	**28**	0.094 j	0.77
		03/11/04	36	0.11 j	**5.8**	**9.6**	1.5	<0.09	**19**	<0.06	0.51
		09/02/04	44	0.079 j	**6.7**	**14**	0.98	<0.09	**22**	<0.06	0.71
		05/23/05	36	<0.3	**5.2**	**10**	1.8 j	<0.2	**19**	<0.37	0.55 j
		09/15/05	43	<0.3	**6.5**	**13**	1.2 j	<0.2	**22**	<0.37	0.64 j
		09/21/06	44	<0.14	**7.1**	**14**	0.88 j	<0.16	**22**	<0.22	0.78 j
		11/01/06	44	<0.14	**6.9**	**14**	0.74 j	<0.16	**22**	<0.22	0.72 j
		06/04/07	36	<0.46	4.5 j	**11**	1.5 j	<0.43	**19**	<0.43	0.47 j
		11/08/07	73	<0.39	**10**	**23**	2	<0.41	**38**	<0.43	1.2
		06/27/08	39	<0.1	**5.7**	**10**	<0.4	<0.1	**23**	<0.1	0.6
		11/20/08	110	<0.1	**17**	**34**	4.1	<0.1	**55**	<0.1	1.8
		06/02/09	44	<0.1	**6.2**	**11**	2.5	<0.1	**24**	<0.1	0.6
		12/02/09	121	0.1 j	**21**	**34**	3.2	0.2 j	**62**	0.3 j	1.9
		06/21/10	39	<0.1	**6.3**	**9.7**	1.5 j	<0.1	**21**	<0.2	0.7
		12/01/10	113	<0.1	**18**	**34**	3.1	<0.2	**58**	0.3 j	2.2
		06/22/11	32	<0.1	**5.3**	**8.6**	1.3 j	<0.1	**17**	<0.1	0.6
		11/03/11	61	<0.1	**11**	**17**	1.1 j	<0.2	**32**	0.2 j	1.3
		05/17/12	33	<0.1	4.5	**8.8**	1.6 j	<0.1	**18**	<0.1	0.5
		10/17/12	106	<0.1	**19**	**32**	3	<0.2	**52**	<0.1	2.4
		04/30/13	29	<0.1	**5.1**	**7.6**	<0.2	<0.1	**16**	<0.1	0.6
		10/30/13	101	<0.1	**18**	**31**	2.8	<0.1	**49**	<0.1	2.1
		04/08/14	34	<0.1	**6**	**8.5**	<0.1	<0.2	**19**	<0.1	0.8
		10/07/14	108	<0.1	**17**	**30**	3.9	<0.1	**55**	<0.1	2.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
PW-5	A	04/30/13	2.4	<0.1	1.3	1.1	<0.1	<0.1	<0.1	<0.1	<0.1
		10/29/13	1.3	<0.1	0.8	0.5	<0.2	<0.2	<0.1	<0.1	<0.1
MW-03B1	B	03/29/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		06/14/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/11/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/16/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/09/03	1.1	<0.092	<0.21	<0.13	1.1	<0.074	<0.12	<0.12	<0.075
		07/10/03	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		03/10/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		06/05/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/03/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/10	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		06/22/11	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/16/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/01/13	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		04/08/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1

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Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-04B	B	03/29/01	14	0.3 j	0.4 j	<5	<5	<5	**13**	<0.5	0.9 j
		06/14/01	102	3 j	4 j	<5	<5	<5	**95**	<0.5	9
		09/27/01	74	1 j	5 j	2 j	<5	<5	**66**	<0.5	21
		12/11/01	824	34	**47**	**26**	35	0.8 j	**679**	**1.7**	93
		04/03/02	21	0.085 j	**12**	4.2	0.1 j	0.52 j	3.1	**0.52 j**	150
		07/16/02	382	3.8 j	**21**	**10**	20	<0.9	**320**	**6.7 j**	100
		10/03/02	269	4.3 j	**30**	**10**	32	<0.9	**53**	**140**	300
		01/09/03	5.44	<0.092	<0.21	<0.13	<0.094	<0.074	4.2	**.7**	0.54
		07/10/03	20	<0.25	0.69 j	0.45 j	<0.25	<0.45	**18**	**1.1 j**	2.3 j
		03/10/04	5.3	<0.05	0.092 j	<0.06	<0.05	0.16 j	5	<0.06	0.64
		05/23/05	4.6	<1.5	<0.95	<2	<1.5	<1	4.6 j	<1.9	<0.9
		09/21/06	63	<0.14	2.6	1.8	<0.44	32	**24**	**2.2**	27
		06/05/07	26	<0.46	1.1	0.48 j	<1.0	3.6	**21**	<0.43	5.1
		06/25/08	1035	1.7	**150 j**	**180 j**	29	<1.0	**700**	**5.4**	86 j
		06/03/09	484	<1.0	**20**	**6.9**	18	<0.7	**440**	<0.8	56
		06/22/10	248	<0.4	**9.7**	2.6	3.3 j	1.1 j	**230**	<0.5	37
		12/02/10	195	<0.1	**9**	3.3	1.7 j	0.5	**180**	0.2 j	38
		06/23/11	35	<0.4	**11**	4.1	5.7	8.2	3.5	<0.3	220
		08/15/11	16	<0.1	3.9	1.5	0.4 j	0.3 j	**7.8**	**2.1**	95
		11/04/11	19	0.1 j	2.9	1.1	0.3 j	0.3 j	**8.1**	**6.1**	51 j
		02/23/12	73	<0.1	3.2	1.1	0.3 j	0.2 j	**36**	**3.6**	29
		05/16/12	57	<0.1	4	1.6	0.5 j	0.3 j	**44**	**6.2**	42
		10/17/12	58	<0.5	**15**	4.9	<0.5	4.9	**21**	**12**	280
		04/29/13	69	<0.1	4.7	1.5	<0.1	<0.1	**56**	**6.9**	52
		10/30/13	133	<0.2	**12**	4.2	5.3	1.3	**52**	**58**	170
		04/09/14	258	<0.3	**9.2**	3.6	4.9	<0.2	**51**	**79**	110
		10/07/14	1767	2.1	**65**	**20**	40	9.7	**160**	**790**	680

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-10B	B	03/29/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		06/13/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/11/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/17/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/08/03	<0.21	<0.092	<0.21	<0.13	<0.094	<0.074	<0.12	<0.12	<0.075
		07/10/03	0.11	<0.05	<0.04	<0.06	<0.05	<0.09	0.11 j	<0.06	<0.09
		03/09/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		06/04/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/25/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/02/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/10	0.1	<0.1	<0.1	<0.1	<0.2	<0.1	0.1 j	<0.2	<0.1
		06/24/11	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		05/14/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/01/13	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		04/08/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-12B	B	03/29/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		06/14/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	0.7	<5	<5	<5	<5	<5	0.7 j	<0.5	<5
		12/11/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/17/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/09/03	0.16	<0.092	<0.21	<0.13	<0.094	<0.074	0.16 j	<0.12	<0.075
		07/09/03	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		09/04/03	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		03/10/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		09/02/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/15/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		11/01/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.20	<0.22	<0.17
		06/05/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		11/08/07	<1.0	<0.39	<0.37	<0.43	<1.0	<0.41	<0.31	<0.43	<0.36
		06/25/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		11/20/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/03/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		12/03/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/10	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		12/01/10	<0.2	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1
		06/23/11	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		11/03/11	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		05/15/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		10/17/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		04/29/13	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		10/30/13	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		04/08/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1
		10/07/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-20B	B	03/29/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		06/14/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		09/27/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		12/11/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/17/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/09/03	<0.21	<0.092	<0.21	<0.13	<0.094	<0.074	<0.12	<0.12	<0.075
		07/09/03	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		03/10/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		06/05/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/03/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/10	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		06/23/11	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		05/15/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/01/13	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1
		04/09/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
MW-25B	B	03/27/01	--	--	--	--	--	--	--	--	--
		06/13/01	--	--	--	--	--	--	--	--	--
		09/27/01	<5	<5	<5	<5	<6	<5	<5	<0.5	<5
		12/10/01	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
		04/03/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		07/16/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		10/02/02	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		01/08/03	<0.21	<0.092	<0.21	<0.13	<0.094	<0.074	<0.12	<0.12	<0.075
		07/09/03	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		03/09/04	<0.09	<0.05	<0.04	<0.06	<0.05	<0.09	<0.06	<0.06	<0.09
		05/23/05	<0.39	<0.3	<0.19	<0.39	<0.29	<0.2	<0.13	<0.37	<0.18
		09/21/06	<0.44	<0.14	<0.12	<0.19	<0.44	<0.16	<0.10	<0.22	<0.17
		06/04/07	<1.0	<0.46	<0.35	<0.45	<1.0	<0.43	<0.38	<0.43	<0.39
		06/27/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/03/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/21/10	<0.2	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.2	<0.1
		06/22/11	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		05/16/12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		04/29/13	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
		04/08/14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.1	<0.1	<0.1

TABLE 3-1
Summary of Volatile Organic Compounds (2001 to Present)
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

				Target VOCs							
Well ID	**Aquifer**	**Date**	**Total Target VOCs (µg/L)**	**1,1,1-Trichloro ethane (µg/L)**	**1,1-Dichloro-ethane (µg/L)**	**1,1-Dichloro-ethene (µg/L)**	**Freon 113 (µg/L)**	**trans-1,2-Dichloro-ethene (µg/L)**	**Trichloro-ethene (µg/L)**	**Vinyl chloride (µg/L)**	**cis-1,2-Dichloro-ethene (µg/L)**
Final Cleanup Standards			**NA**	**200**	**5**	**6**	**1200**	**NA**	**5**	**0.5**	**NA**
PW-3	B	03/28/01	53	4 j	2 j	<5	<5	<5	**46**	**0.7**	<5
		06/13/01	14	<5	1 j	<5	<5	<5	**12**	0.5	2 j
		09/27/01	2	<5	<5	<5	<5	<5	2 j	<0.5	<5
		12/11/01	5	<5	<5	<5	<5	<5	5 j	<0.5	<5
		04/03/02	1.5	<0.05	<0.04	<0.06	<0.05	<0.09	1.5	<0.06	0.21 j
		07/16/02	1.2	<0.05	0.16 j	0.076 j	<0.05	<0.09	1	<0.06	0.19 j
		10/03/02	0.9	<0.05	<0.04	<0.06	<0.05	<0.09	0.9 j	<0.06	0.21 j
		01/09/03	0.81	<0.092	<0.21	<0.13	<0.094	<0.074	0.81 j	<0.12	0.08 j
		07/10/03	1	<0.05	<0.04	<0.06	<0.05	<0.09	1	<0.06	0.16 j
		03/10/04	1.6	<0.05	0.19 j	<0.06	<0.05	<0.09	1.4	<0.06	0.26 j
		05/23/05	52	<0.3	**5.4**	1.5	0.68 j	0.2 j	**44**	<0.37	5.3
		09/21/06	1.6	<0.14	0.21 j	<0.19	<0.44	<0.16	1.4	<0.22	0.28 j
		06/05/07	1.3	<0.46	<0.35 j	<0.45	<1.0	<0.43	1.3	<0.43	<0.39
		06/25/08	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/02/09	<0.4	<0.1	<0.1	<0.1	<0.4	<0.1	<0.1	<0.1	<0.1
		06/22/10	1.3	<0.1	0.1 j	<0.1	<0.2	<0.1	1.2	<0.2	0.2 j
		12/02/10	1	<0.1	0.1 j	<0.1	<0.1	<0.2	0.9	<0.1	0.1 j
		06/24/11	50	0.3 j	4.5	1.2	<0.2	0.1 j	**44**	<0.1	14
		08/15/11	64	<0.1	4.6	1.3	<0.2	0.5	**57**	0.5	25
		11/04/11	0.6	<0.1	<0.1	0.2 j	<0.1	<0.1	<0.1	0.4 j	21
		05/15/12	30	<0.1	0.9	0.4 j	<0.1	0.3 j	<0.1	**28**	2
		04/30/13	20	<0.1	<0.2	<0.2	<0.1	<0.2	<0.1	**20**	<0.1
		04/09/14	14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**13**	0.9

Notes:
Detections in bold exceed Final Cleanup Standards
Only analytical results from primary samples are shown
µg/L = micrograms per liter
NA = Not Applicable
<5 = not detected above listed reporting limit, or method detection limit if provided by laboratory
j = estimated value below reporting limit
-- = not analyzed
* = Results are for field duplicate sample DUP-1. Results for MW-12A were approximately 5 time less than those for DUP-1, likely due to the laboratory not accounting for the correct dilution factor.

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-01A	A	03/28/01	1.06	105.0	0.08	--	15	2.6	176	<0.1	24	28	18	558	61	<3	<3	21	0.2	0.2	1.8	7.31
		06/13/01	1.32	-31.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.22
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
		12/11/01	1.00	82.0	0.73	--	7.2	<0.05	188	<0.2	5.7	28	2.9	550	73	0.01	0.007	0.47	<0.2	0.17	1.8	7.30
		04/03/02	0.32	-139.0	0.18	<0.018	0.08	<0.1	220	<0.1	1.6	<20	49	550	58	<12	<18	<5.6	<0.05	0.16	1.2 j	6.83
		07/17/02	0.16	-69.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		10/03/02	2.63	-17.0	<0.1	<0.1	1.2	<0.1	220	<0.1	<1	25	1.6	560	57	<12	<18	<5.6	<0.05	0.13	<2.5	7.15
		01/08/03	0.59	-33.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.29
		07/09/03	0.00	-60.0	0.049 j	<0.01	0.13	<0.028	190	<0.1	1.4 j	<20	0.74 j	530	57	<12	<18	<5.6	<0.025	0.22	1.2 j	7.02
		03/10/04	0.22	10.0	<0.04	<0.01	0.08	<0.028	200	<0.14	<2*	17 j	1.4	480	58	<12	<18	<5.6	0.06	0.3	1.2 j	6.51
		05/23/05	0.00	245.0	0.06 j	<0.3	0.062	0.83	211	<1.4	<4	<8	3.7 j	528	57.7	<0.35	<0.55	<0.3	0.12 j	0.4	<1	6.93
		09/21/06	0.40	-67.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/04/07	0.88	32.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/25/08	0.40	-7.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/03/09	0.68	51.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		06/22/11	0.27	408.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.31
		05/15/12	0.70	29.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.49
		04/29/13	0.87	5.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		04/09/14	0.67	28.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.09
MW-02A	A	12/02/09	3.05	-91.0	<0.05	--	--	--	450	<0.04	--	--	2.0	--	--	<0.005	<0.005	0.014	--	--	--	8.59
MW-07A	A	03/29/01	1.09	-71.0	0.57	--	0.53	0.11	175	<0.1	8.7	19	2.7	582	67	<3	<3	<3	<0.2	0.2	1.2	7.15
		06/14/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		12/11/01	0.00	45.0	1.2	--	0.47	<0.05	63	<0.2	6.6	13 j	4.6	160	32	0.03	0.05	3.9	<0.2	0.06	2.7	6.47
		04/03/02	0.72	74.0	0.17	<0.018	0.13	<0.1	260	<0.1	<1	<20	16	560	64	<12	<18	<5.6	<0.05	0.05	0.68 j	6.65
		07/16/02	0.00	243.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.97
		10/03/02	2.24	117.0	<0.1	<0.1	0.32	<0.1	250	<0.1	<1	81	2.1	560	65	<12	<18	<5.6	<0.05	0.08	<2.5	6.84
		01/08/03	0.24	47.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		07/10/03	0.00	-39.0	0.057 j	<0.01	0.34	<0.028	210	<0.1	5.9	<20	1.3	510	56	<12	<18	<5.6	<0.025	<0.02	<0.56	6.78
		03/09/04	0.00	139.0	<0.04	<0.01	0.18	<0.028	270	<0.14	<2*	13 j	<0.23	520	68	<12	<18	<5.6	0.48	0.087	0.76 j	6.71
		05/23/05	0.00	257.0	0.06 j	<0.3	0.17	0.02 j	238	<1.4	<4	<8	1.8	508	53.4	<0.35	<0.55	2.8	0.11 j	0.09	<1	6.88
		09/21/06	0.28	-93.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/05/07	1.45	79.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.74
		06/03/09	0.31	221.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		12/02/09	2.78	57.0	<0.05	--	--	--	260	--	--	--	0.82	--	--	--	--	--	--	--	--	8.08
		06/22/10	0.01	62.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		12/02/10	1.30	64.0	--	--	0.10	0.26	220	<0.04	--	--	1.7	570	--	<1	<1	3.71	--	0.081	--	6.64
		06/23/11	0.27	-197.0	<0.05	--	3.00	4.40	0.087 j	2.1	--	--	120	1,100	--	0.0005 j	0.002 j	0.008	--	1.8	--	6.50
		08/15/11	--	--	<0.05	--	--	--	0.64	0.65	--	--	55	1,100	--	<0.005	<0.005	4.6 j	--	0.7	--	--
		11/04/11	0.00	-104.0	<0.05	--	2.10	40.00	<0.23	0.11	--	--	16	1,000	--	<0.005	<0.005	12	--	0.4	--	6.49
		02/23/12	9.21	-104.0	0.02 j	--	0.20	0.40	4.3	0.14	--	--	2.3	970	--	<0.005	0.0004 j	13	--	0.81	--	6.78
		05/16/12	0.29	-110.0	0.03 j	--	0.60	1.25	86	0.07	--	--	2.5	870	--	<0.005	<0.005	14	--	<0.03	--	7.65
		05/01/13	0.18	-84.8	--	--	0.20	2.50	130	<0.04	--	--	2.9	670	--	<0.005	0.012	11	--	<0.03	--	6.57
		10/29/13	0.21	-25.3	--	--	0.20	2.00	170	0.05	--	--	3.3	660	--	<0.005	0.013	7.9	--	<0.03	--	6.64
		04/08/14	0.27	-78.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	**Aquifer**	**Date**	**DO (mg/L)**	**ORP (mV)**	**Nitrate As N (mg/L)**	**Nitrite As N (mg/L)**	**Manganese (II) (mg/L)**	**Ferrous Iron (mg/L)**	**Sulfate (mg/L)**	**Sulfide (mg/L)**	**BOD (mg/L)**	**COD (mg/L)**	**TOC (mg/L)**	**Alkalinity (mg/L)**	**Chloride (mg/L)**	**Ethane (µg/L)**	**Ethene (µg/L)**	**Methane (µg/L)**	**Ammonia as N (mg/L)**	**Phosphorus (mg/L)**	**Potassium (mg/L)**	**pH**
MW-07A	A	10/07/14	0.89	-48.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
MW-08A	A	12/02/09	3.19	-92.0	<0.05	--	--	--	400	<0.04	--	--	2.1	--	--	<0.005	<0.005	0.008	--	--	--	8.62
MW-11A	A	05/15/12	0.47	79.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.91
MW-12A	A	03/28/01	--	--	<0.1	--	0.42	6.5	222	<0.1	17	19	16	565	69	<3	<3	16	0.1 j	0.2	1.8	--
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.18
		12/11/01	1.20	-16.0	0.27	--	0.258	<0.05	23	<0.2	6.9	19 j	5.7	134	27	0.01	0.04	1.1	0.15 j	0.3	4	7.28
		04/03/02	0.00	-99.0	0.18	<0.018	0.31	0.94	320	<0.1	<1	21	11	540	84	<12	<18	22	<0.05	0.1	1.6 j	7.39
		07/17/02	0.00	-140.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		10/03/02	2.90	-136.0	<0.1	<0.1	0.31	0.71	360	<0.1	<1	58	2.2	580	99	<12	<18	10	0.05	0.16	<2.5	7.06
		01/09/03	0.00	-128.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		07/09/03	0.00	-141.0	<0.04	<0.01	0.26	0.41	290	<0.1	<1	<20	0.99	540	81	<12	<18	<5.6	0.055	0.13	0.62 j	6.94
		03/10/04	0.00	-114.0	<0.04	<0.01	0.28	<0.028	330	0.15 j	<2*	59	0.27 j	520	84	<12	<18	<5.6	0.11	0.35	1.5 j	6.57
		05/23/05	0.00	-126.0	<0.03	<0.3	0.288	1.97	361	<1.4	<4	<8	1.4	550	93.4	<0.35	<0.55	23	0.19 j	0.19	1.05 j	7.03
		09/21/06	0.43	-113.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		06/05/07	0.49	-81.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96
		06/25/08	0.84	-139.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.00
		06/03/09	0.39	-52.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		12/03/09	2.72	-97.0	0.9	--	--	--	380	--	--	--	1.9	--	--	--	--	--	--	--	--	8.20
		06/22/10	0.00	-91.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
		06/23/11	0.22	-144.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		05/15/12	0.56	-91.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.43
		04/29/13	0.10	-47.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		04/08/14	0.32	-51.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
MW-15A	A	05/15/12	0.30	31.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.39
MW-17A	A	12/03/09	3.07	-153.0	<0.05	--	--	--	230	1	--	--	2.2	--	--	<0.005	<0.005	0.016	--	--	--	8.66
		05/16/12	0.29	-15.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.85
		04/09/14	0.33	-49.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		10/07/14	0.66	-153.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.46
MW-18A	A	05/16/12	0.32	-126.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.37
		04/09/14	0.32	-122.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.11
MW-19A	A	12/03/09	2.81	-144.0	<0.05	--	--	--	210	0.09	--	--	2.2	--	--	<0.005	<0.005	0.067	--	--	--	8.66
		05/16/12	0.45	-116.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.82
		04/09/14	0.35	-145.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.49
		10/07/14	0.82	-140.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.39
MW-21A	A	12/02/09	2.88	-37.0	<0.05	--	--	--	4.8	0.51	--	--	1.5	--	--	<0.005	<0.005	0.091	--	--	--	10.17
MW-25A	A	03/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.88
		12/10/01	1.04	27.0	1.5	--	1.1	<0.05	249	<0.2	3.3	28	<1	513	91	0.02	0.05	0.38	<0.2	0.3	2.3	7.03
		04/03/02	0.00	96.0	0.97	<0.018	0.23	<0.1	270	<0.1	<1	<20	44	590	77	<12	<18	<5.6	<0.05	0.07	0.68 j	7.24
		07/16/02	0.19	54.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		10/02/02	4.15	64.0	1.1	<0.01	0.61	<0.1	100	<0.1	<1	<20	1.5	580	85	<12	<18	<5.6	<0.05	0.076	<2.5	6.99
		01/08/03	0.21	1.0.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		07/09/03	0.00	152.0	0.89	<0.01	0.52	<0.028	240	<0.1	<1	<20	1.1	570	78	<12	<18	<5.6	<0.025	<0.02	1.3 j	6.92

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-25A	A	03/09/04	0.00	117.0	0.46	<0.01	0.24	<0.028	250	<0.14	<2*	13 j	<0.23	580	85	<12	<18	<5.6	<0.025	0.047 j	1.1 j	6.70
		05/23/05	0.00	106.0	1.08	<0.3	0.227	0.02 j	219	<1.4	<4	<8	1.5	618	85.2	<0.35	<0.55	0.64	<0.05	0.08	1.04 j	6.88
		09/21/06	0.25	-44.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
		06/04/07	1.19	14.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		06/27/08	0.74	18.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.88
		06/02/09	0.36	47.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		06/21/10	5.30	129.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.04
		06/22/11	0.56	85.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		05/16/12	0.41	49.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.23
		04/29/13	0.44	59.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		04/08/14	0.44	79.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.07
MW-28A	A	05/15/14	0.55	113.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
MW-29A	A	03/27/01	0.54	58.0	<0.1	--	1.1	4.1	258	<0.1	23	28	19	615	83	<3	<3	14	0.2	0.39	2.5	7.06
		06/14/01	0.75	-75.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.10
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.82
		12/10/01	1.05	52.0	0.19	--	0.37	<0.05	222	<0.2	3.3	7.2 j	2.5	594	79	0.03	0.05	0.16	<0.2	0.29	2.6	7.24
		04/03/02	0.00	-69.0	<0.1	<0.018	0.35	0.24	290	<0.1	<1	<20	120	640	70	<12	<18	11	<0.05	0.37	1.3 j	7.14
		07/16/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.78
		10/02/02	0.00	-109.0	9.4 j	<1	0.35	0.75	290	<0.1	<1	48	1.6	630	75	<12	<18	24	0.083	0.22	<2.5	6.83
		01/08/03	0.17	-98.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96
		07/08/03	0.00	-120.0	<0.04	<0.01	0.31	0.29	260	<0.1	1.4 j	<20	1.2	610	70	<12	<18	<5.6	0.52	0.22	1.7 j	6.91
		09/04/03	0.00	-116.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		03/08/04	0.00	-113.0	<0.04	<0.01	0.33	0.041 j	300	<0.14	<2*	21	1.8	570	77	<12	<18	<5.6	0.11	0.19	0.62 j	6.72
		09/02/04	0.00	-143.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.73
		05/23/05	0.00	-61.0	<0.03	<0.3	0.334	0.89	281	<1.4	<4	<8	1.4	600	71.9	<0.35	<0.55	8.9	0.09 j	0.25	1.76 j	7.07
		09/15/05	0.01	-102.0	<0.05	<0.002	0.353	0.3 j	280	<1.4	1.2 j	<7.6	1.8	610	71	<0.35	<0.55	8.5	0.05 j	0.41	1.38	7.28
		09/21/06	0.36	-72.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		11/01/06	0.57	-97.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/04/07	0.83	-54.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		11/08/07	0.32	-67.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		06/27/08	0.63	99.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		11/20/08	0.30	-24.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.97
		06/02/09	0.40	-7.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		12/02/09	3.19	-87.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.68
		06/21/10	0.10	-74.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		12/01/10	1.41	-180.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.66
		06/22/11	0.15	93.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.76
		11/03/11	0.00	-132.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		05/17/12	0.37	-110.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.24
		10/17/12	0.19	-82.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.99
		04/30/13	0.51	-82.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		05/15/14	0.85	-45.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.03
		11/10/14	3.28	-67.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.29
MW-30A	A	03/29/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.62
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-30A	A	09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.97
		12/10/01	1.00	66.0	4.1	--	0.84	<0.05	244	<0.2	7.2	19 j	3.9	560	81	<0.005	0.05	0.18	<0.2	0.47	4.2	7.10
		01/08/02	0.28	-61.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.26
		04/03/02	5.17	103.0	3.8	0.29	0.0091 j	<0.1	65	<0.1	<1	<20	8.5	240	40	<12	<18	<5.6	<0.05	0.25	2 j	7.86
		07/17/02	0.00	154.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.18
		10/02/02	3.72	-56.0	0.56	<0.01	0.33	0.039 j	290	<0.1	<1	<20	1.5	610	75	<12	<18	<5.6	<0.05	0.15	<2.5	7.06
		07/08/03	0.00	-32.0	0.58	<0.01	0.17	<0.028	270	<0.1	1.6 j	<20	0.94	620	74	<12	<18	<5.6	0.31	0.09	1.1 j	7.01
		03/09/04	0.00	142.0	0.47	<0.01	0.039	<0.028	330	<0.14	<2*	<5.9	0.86	580	78	<12	<18	<5.6	<0.025	0.1	1.3 j	6.86
		05/23/05	0.00	22.0	0.21	<0.3	0.223	0.07 j	307	<1.4	<4	<8	1.4	620	73.2	<0.35	<0.55	0.59	<0.05	0.23	1.04 j	6.96
		09/21/06	0.34	-44.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		06/04/07	0.67	32.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.86
		06/27/08	0.90	14.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.89
		06/02/09	0.41	47.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.09
		06/21/10	0.16	109.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		06/23/11	1.21	-112.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.07
		05/17/12	0.32	-135.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.22
		04/30/13	0.76	3.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.95
		04/09/14	0.36	-41.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
MW-33A	A	03/27/01	1.38	13.0	0.68	--	0.28	1.1	234	<0.1	25	28	17	600	73	<3	<3	<3	0.2	0.2	1.6	7.17
		06/15/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.68
		12/10/01	1.03	16.0	1.1	--	0.67	<0.05	259	<0.2	3.9	<20	2.8	562	83	0.02	0.06	0.26	<0.2	0.27	1.8	6.97
		04/03/02	0.54	57.0	0.62	<0.018	0.09	<0.1	290	<0.1	<1	<20	38	610	73	<12	<18	<5.6	<0.05	0.13	<0.48	7.07
		07/16/02	0.34	166.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96
		10/02/02	0.00	-39.0	0.39	<0.01	0.16	<0.1	300	<0.1	<1	<20	1.5	610	81	<12	<18	<5.6	0.14	0.13	<2.5	6.83
		01/08/03	1.19	79.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.09
		07/08/03	0.00	105.0	0.56	<0.01	0.16	<0.028	270	<0.1	1.8 j	<20	0.97	620	82	<12	<18	<5.6	0.17	0.11	0.58 j	6.81
		09/04/03	0.00	41.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.79
		03/09/04	0.00	86.0	0.5	<0.01	0.082	<0.028	340	<0.14	<2*	<5.9	0.85	600	94	<12	<18	<5.6	<0.025	0.099	0.84 j	6.69
		09/02/04	0.00	-20.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.65
		05/23/05	0.00	61.3	0.65	<0.3	0.136	0.02 j	334	<1.4	<4	8 j	1.3	646	95.8	<0.35	<0.55	<0.3	<0.05	0.12	<1	6.92
		09/15/05	0.02	137.0	0.7	0.05	0.181	<0.2 j	350	<1.4	0.85 j	<7.6	1.6	630	100	<0.35	<0.55	<0.3	<0.02	0.12	<1	7.13
		09/21/06	0.58	8.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		11/01/06	0.39	18.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		06/05/07	1.02	55.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.50
		11/08/07	0.54	94.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.79
		06/27/08	0.61	92.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.67
		11/20/08	0.52	89.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.78
		06/02/09	0.43	47.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		12/02/09	3.00	172.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.72
		06/21/10	0.21	195.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		12/01/10	1.42	306.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.39
		06/23/11	0.56	214.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.94
		11/03/11	0.00	174.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.94
		05/17/12	0.64	73.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.09

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-33A	A	10/17/12	0.27	38.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.77
		04/29/13	0.87	176.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.78
		05/15/14	0.19	145.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.94
		11/10/14	0.06	141.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.12
MW-34A	A	03/27/01	0.60	88.0	0.74	--	0.83	11	118	<0.1	14	16	13	478	52	<3	<3	<3	0.1 j	0.09	2	7.26
		06/14/01	0.81	1.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.77
		12/10/01	1.11	87.0	0.4	--	0.36	<0.05	125	<0.2	7.9	37	5.8	449	68	0.02	0.03	0.25	<0.2	0.14	2.2	6.92
		04/03/02	0.00	153.0	0.67	<0.018	0.03	<0.1	150	<0.1	11	<20	51	530	52	<12	<18	<5.6	<0.05	0.1	0.49 j	7.12
		07/16/02	0.58	178.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.95
		10/02/02	4.08	99.0	0.28	<0.01	0.072	<0.028	140	<0.1	<1	<20	1.3	500	53	<12	<18	<5.6	<0.05	0.063	<2.5	6.76
		01/08/03	0.09	34.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		07/08/03	0.00	65.0	0.81	<0.01	0.053	<0.028	140	<0.75	2	<20	0.98	520	69	<12	<18	<5.6	0.094	<0.02	0.97 j	6.70
		03/08/04	0.00	42.0	0.37	0.091 j	0.045	<0.028	150	<0.14	<2*	<5.9	1.4	520	63	<12	<18	<5.6	0.1	<0.02	<0.056	6.56
		05/23/05	0.22	25.9	0.59	<0.3	0.037	0.02 j	163	<1.4	<4	<8	1	506	68.3	<0.35	<0.55	0.33 j	0.07 j	0.07	<1	6.93
		09/21/06	0.48	-36.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		06/04/07	1.46	28.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.63
		06/27/08	0.65	86.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.67
		06/02/09	0.62	60.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		06/21/10	0.21	188.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		06/22/11	0.07	415.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.08
		05/17/12	0.53	88.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.08
		04/29/13	0.85	118.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.74
		05/15/14	0.49	127.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
MW-35A	A	04/30/13	0.21	-69.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.84
		10/29/13	0.63	-40.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
MW-36A	A	04/30/13	0.69	12.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		10/29/13	0.65	-61.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.88
MW-37A	A	03/24/11	--	--	<0.05	--	--	--	320	0.04	--	--	1.6	550	--	<0.005	<0.005	0.002 j	--	0.052	--	--
		06/23/11	0.21	-311.0	<0.05	--	3.00	1.20	1.5	8.5	--	--	260	1,200	--	0.0004 j	0.002 j	0.03	--	2.7	--	6.74
		08/15/11	--	--	<0.05	--	--	--	0.82	0.27	--	--	260	1,400	--	<0.005	0.0006 j	7.3	--	1.1	--	--
		11/04/11	0.00	-162.0	<0.05	--	2.10	2.00	<0.2	0.07	--	--	76	1,400	--	<0.005	<0.005	9.8	--	0.7	--	6.76
		02/23/12	8.28	-141.0	--	--	1.00	0.20	--	--	--	--	--	--	--	--	--	--	--	--	--	6.81
		05/16/12	0.32	-148.0	0.03 j	--	1.20	1.20	1.1	0.12	--	--	5.1	1,400	--	0.0005 j	0.014	13	--	0.055	--	7.84
		10/17/12	0.48	-104.1	<0.05	--	0.80	1.00	4	0.05	--	--	3.3	1,100	--	0.007	0.032	17	--	0.48	--	6.64
		05/01/13	0.49	-126.5	--	--	--	--	12	0.09	--	--	4.5	--	--	0.01	0.026	15	--	<0.03	--	6.49
		10/29/13	0.46	-64.7	--	--	0.20	1.00	29	<0.04	--	--	4.7	910	--	0.01	0.006	13	--	<0.03	--	6.66
		04/08/14	0.15	-158.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.70
		10/07/14	0.51	-70.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
PW-1	A	12/03/09	3.74	80.0	0.02 j	--	--	--	220	<0.04	--	--	1.5	--	--	<0.005	<0.005	<0.005	--	--	--	8.60
		12/02/10	7.38	-165.0	--	--	--	--	210	--	--	--	1.5	--	--	--	--	--	--	--	--	7.61
		06/24/11	15.04	-251.0	--	--	--	--	<0.5	--	--	--	2,100	--	--	--	--	--	--	--	--	5.89
		08/15/11	--	--	--	--	--	--	4.4 j	--	--	--	1,700	--	--	--	--	--	--	--	--	--
		11/04/11	0.00	-184.0	<0.05	--	--	--	<0.4	--	--	--	1,100	--	--	--	--	--	--	0.11	--	6.71
PW-4	A	03/28/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
PW-4	A	06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		12/11/01	--	--	<0.1	--	1.3	<0.05	159	<0.2	6.9	10 j	2.8	449	68	2.6	0.33	11	<0.2	0.29	1.3	--
		04/03/02	0.00	89.0	0.14	<0.018	0.28	<0.1	190	<0.1	<1	<20	17	490	47	<12	<18	<5.6	<0.05	0.13	1.2 j	7.90
		07/17/02	0.00	-268.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.55
		10/03/02	0.00	-287.0	<0.1	<0.1	0.59	<0.1	170	<0.1	<1	89	1.9	470	47	<12	<18	13	0.1	0.059	<2.5	7.79
		01/08/03	0.26	-255.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.96
		07/08/03	0.00	-294.0	<0.04	<0.01	0.16	<0.028	140	<0.1	1.5 j	<20	1	460	45	<12	<18	<5.6	0.14	0.076	1.1 j	8.13
		09/04/03	0.00	-308.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.15
		03/09/04	0.00	117.0	<0.04	0.036 j	0.051	<0.028	160	<0.14	<2*	77	0.7 j	430	48	<12	<18	<5.6	<0.025	0.14	0.83 j	8.01
		09/02/04	0.00	-140.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.97
		05/23/05	0.00	72.0	0.06 j	<0.3	0.04	0.12	160	<1.4	<4	<8	1.3	460	47.6	<0.35	<0.55	0.42 j	<0.05	0.12	<1	8.13
		09/15/05	0.01	-120.0	<0.05	<0.002	0.107	<0.2 j	160	<1.4	1.5 j	<7.6	1.6	440	48	1.3	<0.55	63	0.07 j	0.17	<1	8.81
		09/21/06	0.57	-64.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.40
		11/01/06	0.48	-7.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.45
		06/04/07	0.74	-5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.10
		11/08/07	0.37	-77.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.13
		06/27/08	0.29	-224.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.08
		11/20/08	0.69	-172.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.96
		06/02/09	0.28	-81.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.39
		12/02/09	3.36	-186.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.02
		06/21/10	0.08	-52.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.21
		12/01/10	1.57	-257.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.57
		06/22/11	0.58	15.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.25
		11/03/11	0.00	-239.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.19
		05/17/12	0.42	-30.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.76
		10/17/12	0.14	-221.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.97
		04/30/13	0.50	-97.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.01
		10/29/13	0.34	-81.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.76
		04/08/14	0.28	-6.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.38
		10/07/14	0.37	-193.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.87
PW-5	A	04/30/13	0.80	-17.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.00
		10/29/13	0.48	-48.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.20
MW-03B1	B	03/29/01	1.00	-245.0	<0.1	--	0.03	11	17	<0.1	5.7	31	2	135	29	<3	<3	4	0.1 j	0.2	1.3	8.39
		06/14/01	1.55	-239.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.98
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.75
		12/11/01	0.00	-130.0	<0.1	--	0.06	<0.05	57	<0.2	2.9	<20	1.3	179	35	0.61	0.12	0.63	<0.2	<0.1	1.2	8.10
		04/03/02	3.34	-87.0	0.17	<0.018	0.04	<0.1	43	0.1	<1	<20	19	140	32	<12	<18	<5.6	<0.05	<0.02	1.6 j	7.63
		07/16/02	--	148.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.26
		10/03/02	2.30	-166.0	<0.1	<0.1	0.039	<0.1	75	<0.1	<1	50	0.89	220	30	<12	<18	<5.6	<0.05	0.069	<2.5	7.68
		01/09/03	2.45	-200.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.98
		07/10/03	4.03	-197.0	0.046 j	<0.01	0.038	<0.028	67	1.9	2.3	<20	<0.19	230	33	<12	<18	<5.6	<0.025	0.053	1.3 j	7.78
		03/10/04	6.91	-14.0	0.062 j	<0.01	0.0099 j	<0.028	1.4	<0.14	<2*	17 j	14	110	35	<12	<18	<5.6	0.54	0.28	1.6 j	7.47
		05/23/05	0.04	-142.0	<0.03	<0.3	0.0068	0.83	0.57	<1.4	<4	11 j	3.1 j	119	34.4	<0.35	<0.55	52	0.35	0.05	1.31 j	8.42
		09/21/06	0.63	-109.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.17

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-03B1	B	06/05/07	1.14	-64.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.57
		06/27/08	2.73	-20.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.21
		06/03/09	0.74	-154.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.93
		06/22/10	2.91	-90.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.78
		05/16/12	0.50	-235.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.38
		05/01/13	0.26	-195.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.43
		04/08/14	0.41	-95.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.78
MW-04B	B	03/29/01	1.85	-98.0	<0.1	--	0.25	0.46	14	<0.1	20	52	9.7	135	9	<3	<3	<3	0.3	0.08	3.5	7.36
		06/14/01	0.95	-85.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.35
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		12/11/01	0.00	30.0	0.13	--	0.25	0.09	49.4	<0.2	12	40	10	141	29	0.03	0.1	1.3	0.31	0.25	2.9	6.63
		04/03/02	0.00	-230.0	0.16	<0.018	0.52	<0.1	4.2	20	3.5	<20	32	190	14	<12	<18	36	<0.05	0.11	1.5 j	6.70
		07/16/02	0.00	-220.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		10/03/02	0.00	-197.0	0.1	<0.1	0.5	<0.1	220	<0.1	<1	52	1.5	340	56	<12	<18	<5.6	0.058	0.13	<2.5	7.02
		01/09/03	0.00	-98.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.89
		07/10/03	0.00	-185.0	<0.04	<0.01	0.55	0.068 j	2	<0.1	2.1	<20	2.4	84	5.4	<12	<18	<5.6	0.084	0.15	1.1 j	6.91
		03/10/04	0.00	4.0	0.14	0.068 j	0.52	0.035 j	19	0.23 j	<2*	50	0.98	90	6.2	<12	<18	<5.6	0.13	0.18	1.5 j	6.08
		05/23/05	0.00	-195.0	<0.03	<0.03	0.162	1.3	3.2	<1.4	<4	62	19.7	130	4.2	<0.35	<0.55	1.5	0.53	0.14	3.21	7.11
		09/21/06	0.12	-221.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		06/05/07	1.22	37.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		06/25/08	0.07	-11.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.80
		06/03/09	0.50	175.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.27
		06/22/10	0.05	1.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.17
		12/02/10	1.29	50.0	--	--	0.80	0.16	180	<0.04	--	--	1.1	310	--	<1	<1	<1	--	0.1	--	6.68
		06/23/11	0.02	-285.0	<0.05	--	--	--	160	0.97	--	--	3.6	320	--	<0.005	<0.005	0.008	--	1.6	--	7.00
		08/15/11	--	--	0.008 j	--	--	--	160	0.12	--	--	1.5	260	--	<0.005	<0.005	1.9	--	0.57	--	--
		11/04/11	0.00	-191.0	<0.05	--	n/a	2.00	170	0.09	--	--	1.7	280	--	<0.005	<0.005	4.8	--	0.38	--	7.24
		02/23/12	4.12	-87.0	0.01 j	--	--	0.01	170	<0.04	--	--	0.74	280	--	<0.005	<0.005	9.7	--	0.15	--	7.42
		05/16/12	0.34	-99.0	0.01 j	--	0.10	0.11	180	<0.04	--	--	0.78	300	--	<0.005	<0.005	13	--	0.14	--	8.54
		10/17/12	0.17	-104.1	<0.05	--	--	0.11	190	0.1	--	--	0.72	340	--	<0.005	<0.005	19	--	0.23	--	7.23
		04/29/13	0.29	-51.8	--	--	--	--	180	<0.04	--	--	0.9	--	--	<0.005	<0.005	14	--	0.18	--	7.04
		10/30/13	0.72	-64.3	--	--	0.20	1.00	170	<0.04	--	--	1.3	290	--	<0.005	<0.005	12	--	0.068	--	7.02
		04/09/14	0.32	-106.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.38
		10/07/14	0.87	-154.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.40
MW-10B	B	03/29/01	0.90	-140.0	0.24	--	0.36	19	162	<0.1	37	46	1	343	67	<3	<3	<3	0.1 j	0.1	2.1	7.56
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		12/11/01	1.40	-16.0	0.039 j	--	0.47	<0.05	207	<0.2	5.7	10 j	0.79 j	328	59	0.076	<0.005	4.3	0.13 j	0.02	1.8	6.70
		04/03/02	0.00	-170.0	0.16	<0.018	0.44	<0.1	44	0.4	<1	42	7.4	200	45	<12	<18	<5.6	<0.05	<0.02	1.3 j	7.97
		07/17/02	0.00	-170.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.03
		10/03/02	0.00	-91.0	<0.1	<0.1	0.4	<0.1	2.6	<0.1	<1	150	1.2	210	42	<12	<18	<5.6	<0.05	<0.05	<2.5	6.56
		01/08/03	0.00	-229.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.56
		07/10/03	0.00	-317.0	<0.04	<0.01	0.38	<0.7	2.7	0.5	1.9	<20	<0.19	250	40	<12	<18	29	<0.025	<0.02	1.3 j	7.50
		03/09/04	0.00	-271.0	<0.04	<0.01	0.35	<0.056	2.4	<0.14	<2*	6.5 j	1	240	45	<12	<18	8.2 j	<0.025	<0.02	1.2 j	7.16
		05/23/05	0.00	-125.0	<0.03	<0.3	0.308	2.22	11.1	<1.4	<4	8 j	1.7 j	279	41.2	3.5	<0.55	56	0.13 j	0.02 j	1.29 j	7.56

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-10B	B	09/21/06	0.08	-224.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.47
		06/04/07	0.56	-210.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.40
		06/25/08	0.10	-253.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.54
		06/02/09	0.17	-191.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.95
		06/22/10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		06/24/11	0.62	-261.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.85
		05/14/12	0.18	-262.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.27
		05/01/13	0.13	-198.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.83
		04/08/14	0.15	-240.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.40
MW-12B	B	03/29/01	1.29	-61.0	**3**	--	**0.61**	**0.14**	**181**	<0.1	**4**	**22**	**0.9**	**406**	**57**	<3	<3	<3	**0.1 j**	**0.1**	**2.1**	7.29
		06/14/01	0.85	-50.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		12/11/01	0.00	42.0	**1.1**	--	**3.7**	<0.05	**212**	<0.2	**7.8**	**7.2 j**	**1.1**	**303**	**64**	<0.005	<0.005	**0.038**	**0.17 j**	**0.1**	**1.9**	6.61
		04/03/02	0.00	22.0	**0.75**	<0.018	**0.12**	<0.1	**250**	<0.1	<1	**46**	**19**	**310**	**56**	<12	<18	<5.6	<0.05	**0.1**	**1.6 j**	7.54
		07/17/02	0.00	-49.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.00
		10/03/02	2.33	65.0	**0.58**	<0.1	**0.51**	<0.028	**250**	<0.1	**22**	**42**	**1.2**	**310**	**55**	<12	<18	<5.6	<0.05	**0.12**	<2.5	7.21
		01/09/03	0.05	10.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		07/09/03	0.00	168.0	**0.46 ht**	<0.01 ht	**0.38**	<0.028	**220**	<0.1	**1.1 j**	<20	**0.23 j**	**290**	**56**	<12	<18	<5.6	<0.025	**0.098**	**1.4 j**	7.04
		09/04/03	0.00	-36.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		03/10/04	0.00	155.0	**0.4**	**0.027 j**	**0.32**	<0.028	**230**	<0.14	<2*	**8.6 j**	**0.92**	**290**	**58**	<12	<18	<5.6	**0.065**	**0.097**	**1.8 j**	6.21
		09/02/04	0.00	39.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.75
		05/23/05	0.00	-70.0	**0.35**	<0.3	**0.169**	**0.07 j**	**233**	<1.4	<4	<8	**0.7 j**	**285**	**55.6**	<0.35	<0.55	<0.3	**0.06 j**	**0.09**	**1.67 j**	7.21
		09/15/05	0.01	243.0	**0.3**	<0.002	**0.308**	<0.2	**230**	<1.4	**1 j**	<7.6	<0.1	**300**	**57**	<0.35	<0.55	<0.3	<0.02	**0.08**	<1	7.38
		09/21/06	0.25	-71.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		11/01/06	0.51	41.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		06/05/07	0.55	27.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		11/08/07	0.31	23.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		06/25/08	0.14	-96.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.18
		11/20/08	0.15	50.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		06/03/09	0.30	11.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.21
		12/03/09	2.83	28.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.86
		06/22/10	0.01	62.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		12/01/10	1.57	16.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.81
		06/23/11	0.06	21.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		11/03/11	0.00	-9.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.34
		05/15/12	0.28	136.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.47
		10/17/12	0.22	-33.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		04/29/13	0.38	11.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		10/30/13	0.28	-57.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.03
		04/08/14	0.29	149.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.38
		10/07/14	0.65	56.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.40
MW-20B	B	03/29/01	1.53	-11.0	**0.33**	--	**0.32**	**13**	**144**	<0.1	**29**	**52**	**2**	**263**	**59**	<3	<3	**4**	**0.3**	**0.1**	**3.5**	8.81
		06/14/01	0.93	-245.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.20
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.06
		12/11/01	0.00	74.0	<0.1	--	**0.25**	<0.05	**144**	**0.18**	**5.7**	<20	**1.1**	**181**	**50**	<0.003	<0.003	**4**	**0.23**	<0.1	**3.4**	7.05

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	Aquifer	Date	DO (mg/L)	ORP (mV)	Nitrate As N (mg/L)	Nitrite As N (mg/L)	Manganese (II) (mg/L)	Ferrous Iron (mg/L)	Sulfate (mg/L)	Sulfide (mg/L)	BOD (mg/L)	COD (mg/L)	TOC (mg/L)	Alkalinity (mg/L)	Chloride (mg/L)	Ethane (µg/L)	Ethene (µg/L)	Methane (µg/L)	Ammonia as N (mg/L)	Phosphorus (mg/L)	Potassium (mg/L)	pH
MW-20B	B	04/03/02	0.00	-114.0	0.16	<0.018	0.06	<0.1	150	1.3	<1	<20	3.4	150	52	<12	<18	<5.6	<0.05	<0.02	3.1	9.01
		07/17/02	0.55	-194.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.82
		10/03/02	3.34	-200.0	<0.1	<0.1	0.061	<0.1	140	<0.1	<1	<20	1.3	120	50	<12	<18	<5.6	0.19	<0.05	3.7	8.67
		01/09/03	1.62	-185.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.83
		07/09/03	0.00	-312.0	<0.04	<0.01	0.068	<0.028	88	0.4	1 j	<20	1	110	41	<12	<18	<5.6	0.073	<0.02	6.6	8.89
		03/10/04	0.00	-233.0	<0.04	0.011 j	0.021	<0.028	74	<0.14	<2*	<5.9	<0.23	84	39	<12	<18	<5.6	0.041 j	<0.02	6	8.43
		05/23/05	0.00	-178.0	0.06 j	<0.3	0.036	0.08 j	58.9	<1.4	<4	<8	2.5 j	80	32.6	<0.35	<0.55	0.86	0.05 j	0.02 j	5.35	8.90
		09/21/06	0.21	-159.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.02
		06/05/07	0.60	-30.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.10
		06/27/08	0.18	-182.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.02
		06/03/09	0.02	-231.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.29
		06/22/10	3.71	-268.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.23
		06/23/11	0.00	-258.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.16
		05/15/12	0.30	-138.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11.18
		05/01/13	0.26	-135.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.89
		04/09/14	0.16	-163.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.57
MW-25B	B	03/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		12/10/01	6.00	25.0	0.25	--	0.10	<0.05	159	<0.2	3.3	<20	1.5	271	58	<0.005	<0.005	0.26	<0.2	0.37	7.9	7.35
		04/03/02	0.33	56.0	<0.1	<0.018	0.6	<0.1	160	<0.1	<1	<20	29	290	48	<12	<18	<5.6	<0.05	0.08	<0.48	7.53
		07/16/02	0.00	220.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.38
		10/02/02	0.00	217.0	<0.04	<0.01	0.54	<0.1	160	<0.1	<1	44	<0.8	280	51	<12	<18	<5.6	<0.05	0.094	<2.5	7.24
		01/08/03	0.42	38.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.58
		07/09/03	0.00	153.0	<0.04	<0.01	0.58	<0.028	150	<0.1	1.6 j	<20	<0.19	270	48	<12	<18	<5.6	0.052	0.11	0.77 j	7.24
		03/09/04	0.00	77.0	<0.04	<0.01	0.56	<0.028	180	<0.14	<2*	<5.9	0.84	270	53	<12	<18	<5.6	<0.025	0.091	1.3 j	7.05
		05/23/05	0.00	46.0	<0.03	<0.3	0.558	0.02 j	171	<1.4	<4	<8	0.5 j	283	49.1	<0.35	<0.55	<0.3	<0.05	0.09	1.19 j	7.22
		09/21/06	0.40	-48.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.36
		06/04/07	0.93	-12.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.21
		06/27/08	0.55	-64.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
		06/03/09	1.09	46.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.50
		06/21/10	0.38	-104.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		06/22/11	0.09	-96.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.42
		05/16/12	0.54	-54.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.74
		04/29/13	0.44	-2.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
		04/08/14	0.32	12.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.49
PW-3	B	03/28/01	--	--	0.61	--	0.62	16	223	<0.1	22	25	9.1	404	58	<3	<3	<3	0.2	0.43	2.1	--
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.13
		12/11/01	1.00	18.0	<0.1	--	0.10	<0.05	108	<0.2	6.9	<20	2.2	145	58	0.02	0.05	1.7	<0.2	<0.1	2.0	7.39
		04/03/02	0.46	-30.0	<0.1	0.7	0.35	<0.1	260	<0.1	<1	<20	5.7	410	54	<12	<18	<5.6	<0.05	0.05	2.2 j	7.09
		07/16/02	0.11	-28.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.37
		10/03/02	0.00	38.0	0.85	0.96	0.27	<0.1	240	<0.1	<1	52	1.4	430	54	<12	<18	<5.6	<0.05	0.1	<2.5	7.19
		01/09/03	0.06	30.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.11
		07/10/03	0.00	-42.0	0.36	1	0.23	<0.028	190	<0.1	<1	<20	0.24 j	410	49	<12	<18	<5.6	<0.025	0.19	1.9 j	7.25

TABLE 3-2
Summary of Monitored Natural Attenuation Parameters
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

					Electron Acceptors						Electron Donors			Degradation Products and Indicators					Nutrients			
Well	**Aquifer**	**Date**	**DO (mg/L)**	**ORP (mV)**	**Nitrate As N (mg/L)**	**Nitrite As N (mg/L)**	**Manganese (II) (mg/L)**	**Ferrous Iron (mg/L)**	**Sulfate (mg/L)**	**Sulfide (mg/L)**	**BOD (mg/L)**	**COD (mg/L)**	**TOC (mg/L)**	**Alkalinity (mg/L)**	**Chloride (mg/L)**	**Ethane (µg/L)**	**Ethene (µg/L)**	**Methane (µg/L)**	**Ammonia as N (mg/L)**	**Phosphorus (mg/L)**	**Potassium (mg/L)**	**pH**
PW-3	B	03/10/04	0.00	4.0	<0.04	**0.29**	**0.17**	<0.028	**230**	<0.14	<2*	**6.5 j**	**0.85**	**390**	**55**	<12	<18	<5.6	**0.039 j**	**0.041 j**	**1.5 j**	6.77
		05/23/05	0.00	-200.0	<0.03	<0.3	**0.126**	**1.6**	**201**	<1.4	<4	<8	**4.1 j**	**334**	**53**	<0.35	<0.55	**0.3 j**	**0.1 j**	**0.21**	**1.49 j**	7.46
		09/21/06	0.32	-49.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.46
		06/05/07	0.55	39.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.37
		06/25/08	0.17	39.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/02/09	0.17	156.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.65
		06/22/10	0.00	-17.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.34
		12/02/10	1.34	-34.0	--	--	--	--	**200**	--	--	--	**0.81**	--	--	--	--	--	--	--	--	7.02
		06/24/11	0.30	-173.0	--	--	--	--	**110**	--	--	--	**4,400**	--	--	--	--	--	--	--	--	5.84
		08/15/11	--	--	--	--	--	--	**19**	--	--	--	**3,600**	--	--	--	--	--	--	--	--	--
		11/04/11	0.00	-192.0	<0.05	--	--	--	<0.066	--	--	--	**310**	--	--	--	--	--	--	**0.29**	--	6.72
		05/15/12	0.21	-190.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.11
		04/30/13	0.44	-149.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.61
		04/09/14	0.26	-192.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96

Notes:

mg/L = milligrams per liter
µg/L = micrograms per liter
mV = millivolts
DO = dissolved oxygen (field)
ORP = oxidation-reduction potential (field)
N = nitrogen
BOD = 5-day biochemical oxygen demand
Detected Laboratory Results are bolded

COD = chemical oxygen demand
TOC = total organic carbon
<0.1 = not detected above listed reporting limit, or method detection limit if provided by laboratory
-- = not analyzed
j = estimated value below reporting limit
ht = sample exceeded hold time criteria, and data will be rejected for project decision-making
* = sample collected on 3/29/04
Only analytical results from primary samples are shown

TABLE 3-3
Nonparametric Trend Analysis for TCE
Honeywell International Inc./Former Synertek Building No. 1
3050 Coronado Drive, Santa Clara, California

Well	Detect	Non-Detect	Total Samples	Detect Freq.	Min (ug/L)	Max (ug/L)	Mean (ug/L)	Median (ug/L)	MK Result	Trend	Stability	Last Result	Last Date
A-aquifer													
MW-01A	0	19	19	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	Apr-14
MW-02A	1	0	1	100	8.60	8.60	8.60	8.60	NA	IS	NA	8.60	Dec-09
MW-07A	28	0	28	100	0.500	99.0	37.2	29.0	75.5% (-)	**No Trend**	**Stable**	6.40	Oct-14
MW-08A	1	0	1	100	2.20	2.20	2.20	2.20	NA	IS	NA	2.20	Dec-09
MW-11A	1	0	1	100	4.10	4.10	4.10	4.10	NA	IS	NA	4.10	May-12
MW-12A	21	0	21	100	1.00	187	122	120	97.1% (sig -)	**Decreasing**	NA	100	Apr-14
MW-15A	0	1	1	0	0.050	0.050	0.050	0.050	NA	IS	NA	0.050	May-12
MW-17A	4	0	4	100	6.50	11.0	7.78	6.80	NA	IS	NA	6.50	Oct-14
MW-18A	2	0	2	100	0.900	0.900	0.900	0.900	NA	IS	NA	0.900	Apr-14
MW-19A	4	0	4	100	10.0	20.0	14.3	13.5	NA	IS	NA	11.0	Oct-14
MW-21A	0	1	1	0	0.050	0.050	0.050	0.050	NA	IS	NA	0.050	Dec-09
MW-25A	0	18	18	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	Apr-14
MW-28A	0	1	1	0	0.050	0.050	0.050	0.050	NA	IS	NA	0.050	May-14
MW-29A	12	19	31	39	0.050	4.00	0.462	0.050	NA	>50% ND	NA	0.050	Nov-14
MW-30A	10	8	18	56	0.050	1.00	0.244	0.210	92.5% (-)	**No Trend**	**Not Stable**	0.050	Apr-14
MW-33A	21	10	31	68	0.050	0.850	0.311	0.300	88.6% (+)	**No Trend**	**Stable**	0.050	Nov-14
MW-34A	0	20	20	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	May-14
MW-35A	0	2	2	0	0.050	0.050	0.050	0.050	NA	IS	NA	0.050	Oct-13
MW-36A	2	0	2	100	2.40	2.90	2.65	2.65	NA	IS	NA	2.40	Oct-13
MW-37A	6	5	11	55	0.050	98.0	9.27	0.300	100.0% (sig -)	**Decreasing**	NA	0.050	Oct-14
PW-1	4	1	5	80	0.050	2.20	0.910	0.500	NA	IS	NA	0.050	Nov-11
PW-4	30	0	30	100	16.0	62.0	33.0	28.0	80.9% (-)	**No Trend**	**Stable**	55.0	Oct-14
PW-5	0	2	2	0	0.050	0.050	0.050	0.050	NA	IS	NA	0.050	Oct-13
B-aquifer													
MW-03B1	0	20	20	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	Apr-14
MW-04B	27	0	27	100	3.10	700	122	44.0	65.4% (+)	**No Trend**	**Not Stable**	160	Oct-14
MW-10B	2	18	20	10	0.050	0.110	0.056	0.050	NA	>50% ND	NA	0.050	Apr-14
MW-12B	2	30	32	6	0.050	0.700	0.074	0.050	NA	>50% ND	NA	0.050	Oct-14
MW-20B	0	20	20	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	Apr-14
MW-25B	0	18	18	0	0.050	0.050	0.050	0.050	NA	>50% ND	NA	0.050	Apr-14
PW-3	17	6	23	74	0.050	57.0	9.64	1.20	99.6% (sig -)	**Decreasing**	NA	0.050	Apr-14

Notes:

IS = insufficient data (less than 6 sample results).

>50% ND = greater than 50 percent nondetects.

Trend analysis performed using Mann Kendall single-tailed test at 0.05 significance level; data from 2001 through current.

For monitoring points exhibiting no trend at the 95% confidence level, concentrations are deemed stable if the coefficient of variation (COV) is equal to or less than one.

TABLE 5-1
Proposed 2015 Groundwater Sampling Schedule
Honeywell International Inc./Synertek Building #1
3050 Coronado Drive, Santa Clara, California

Well	Aquifer	Well Type	Sampling Schedule	Sampling Frequency	
				VOCs and Field Parameters[a]	EISB[b]
Based on 2004 Modification to Self-monitoring Program					
MW-01A	A	U	April October	X	
MW-07A	A	S	April October	X	X X
MW-12A	A	S	April October	X	X X
MW-17A	A	C	April October	X[b]	X X
MW-19A	A	C	April October	X[b]	X X
MW-25A	A	C	April October	X	
MW-29A	A	D	April October	X X	
MW-30A	A	C	April October	X	
MW-33A	A	D	April October	X X	
MW-34A	A	D	April October	X	
PW-4	A	D	April October	X X	
MW-03B1	B	D	April October	X	
MW-04B	B	S	April October	X	X X
MW-10B	B	U	April October	X	
MW-12B	B	D	April October	X X	
MW-20B	B	C	April October	X	
MW-25B	B	D	April October	X	
PW-3	B	S	April October	X	X X
Addition to the 2004 Modification to Self-monitoring Program (New Monitoring Well)					
MW-37A	A	S	April October	X X	X X

Notes:

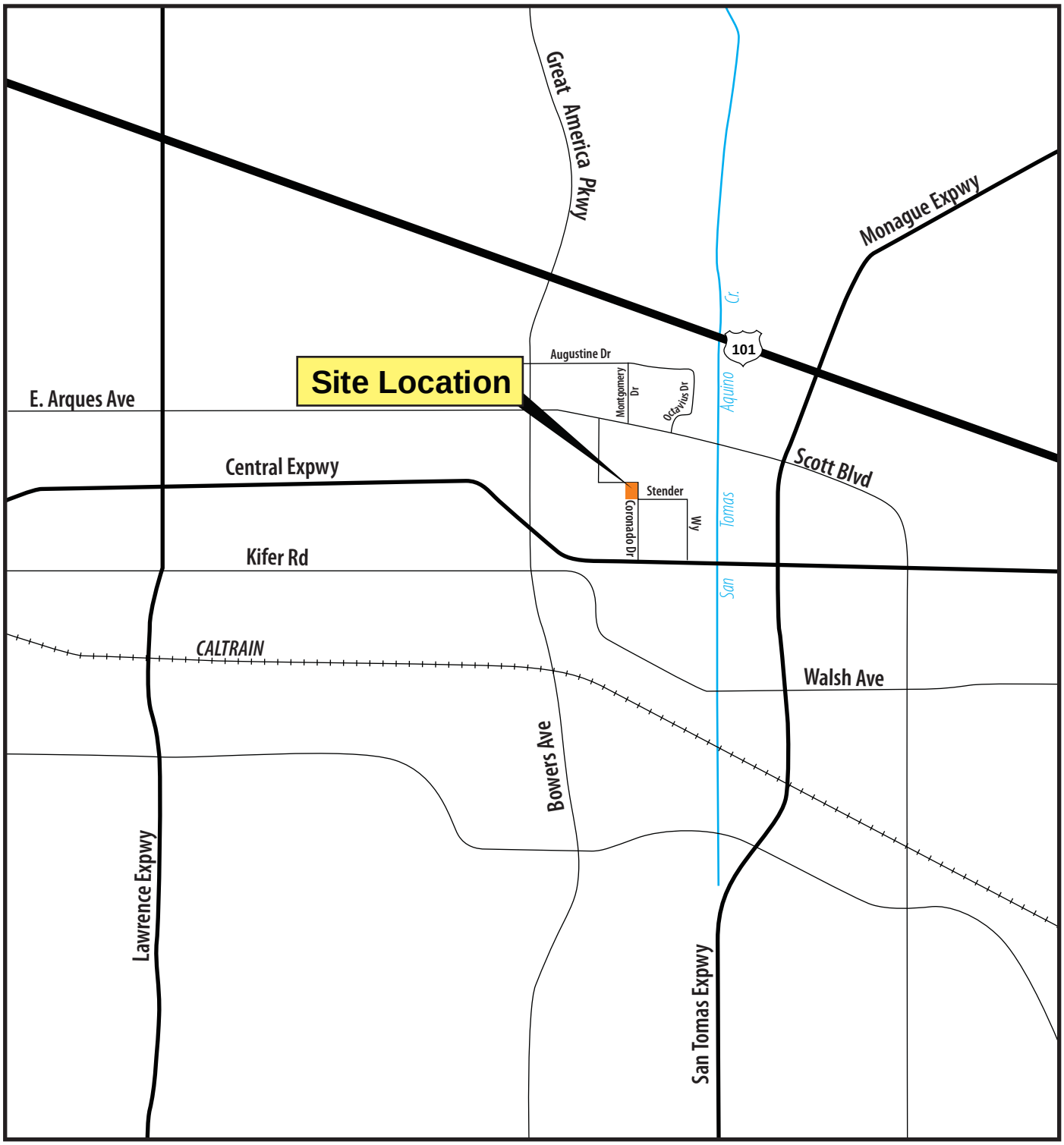
[a] Field Parameters: DO, ORP, pH, Temperature, Electrical Conductivity

b Added to April 2015 sampling event to enhance groundwater contours in this area.

C = cross-gradient
D = downgradient
S = site
U = upgradient

VOCs = volatile organic compounds

Figures



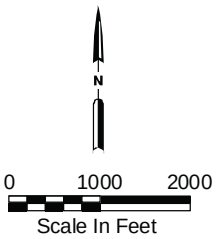
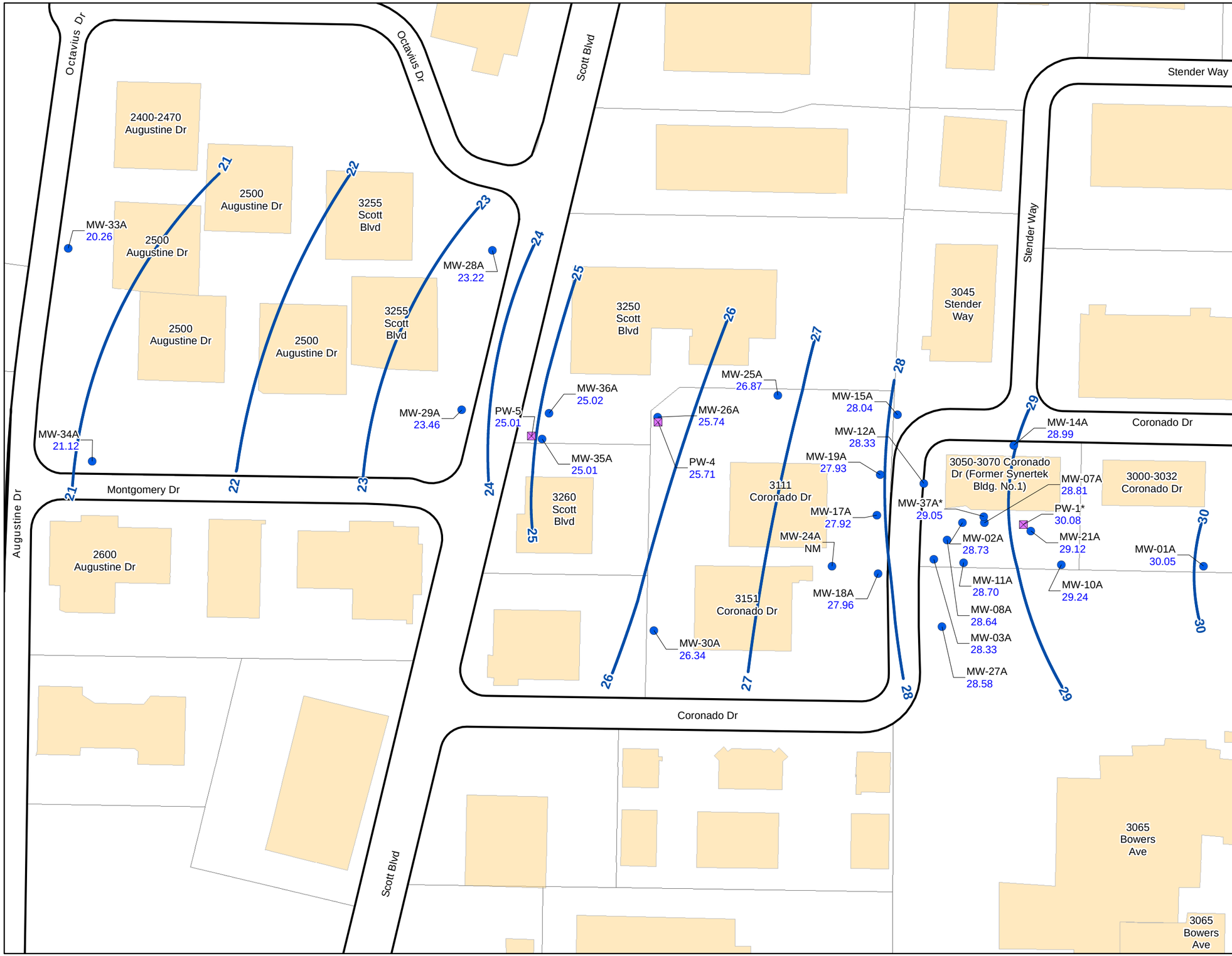
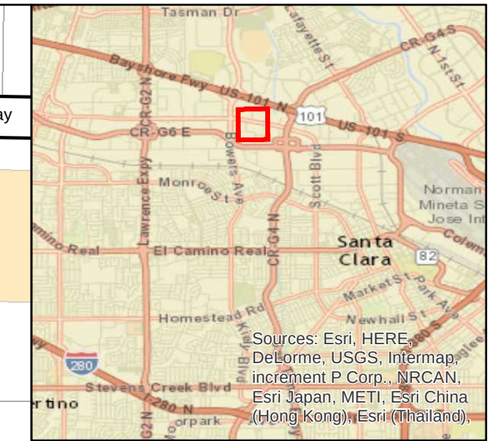


FIGURE 1-1
Site Location Map
Former Synertek Building No. 1
3050 Coronado Drive
Santa Clara, California

CH2MHILL





LEGEND

- A-aquifer Monitoring Well
- A-aquifer Extraction Well (Not in Use)
- Potentiometric Surface Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

NM = Not Measured

MW-36A Well ID
25.02 Groundwater Elevation (feet above mean sea level)

Note:
* Data not used in contouring

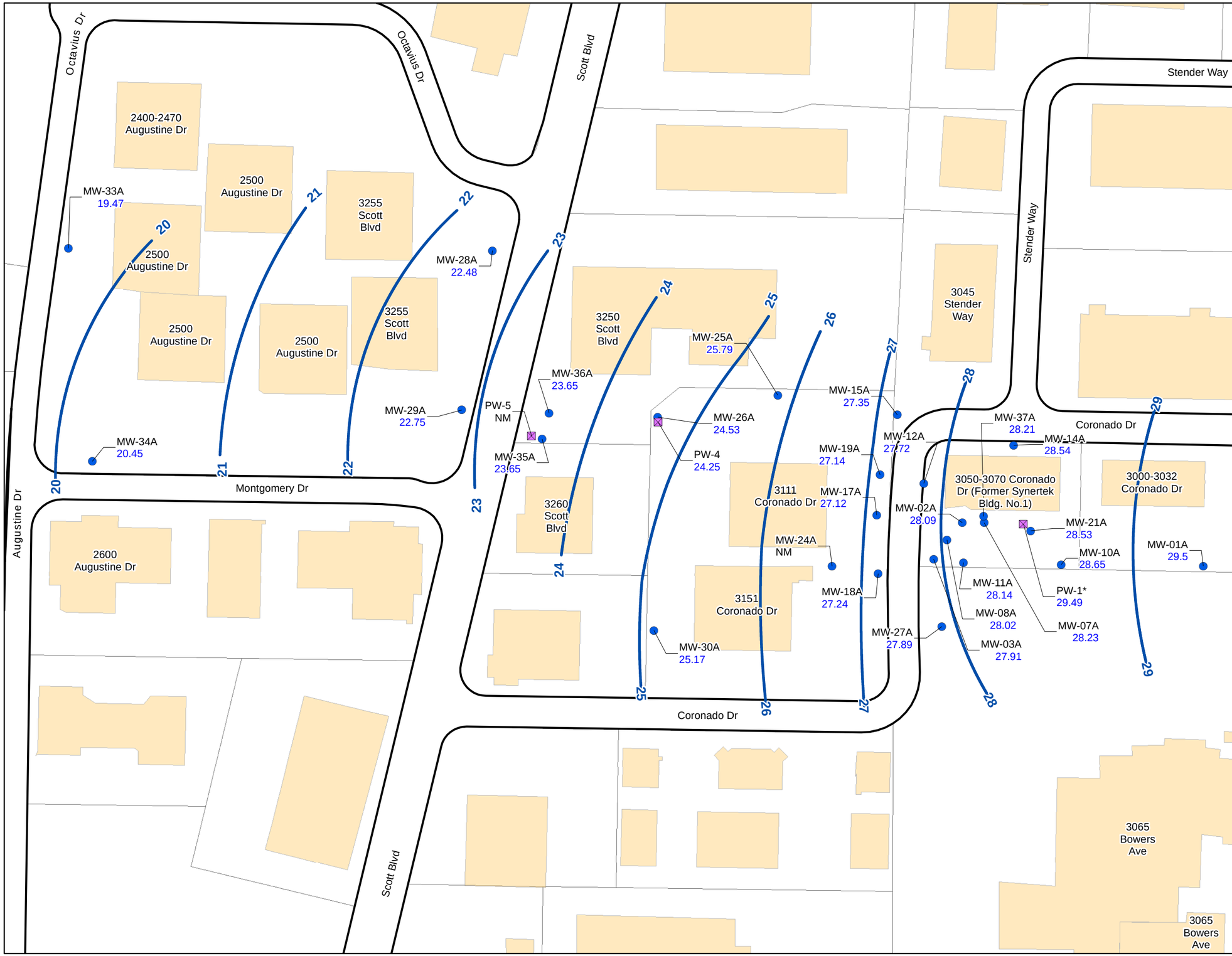
N

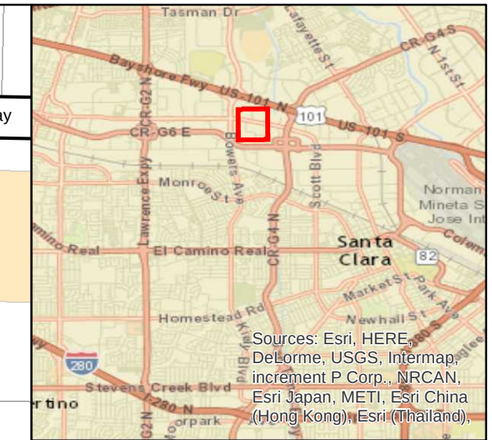
0 200
Feet

FIGURE 2-1
Groundwater Elevation Map
A-aquifer April 7-8 and May 15, 2014

HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD C:\PROJ\HONEYWELL_INC\SYNERTEK\GIS\MAPFILES\2015\JANUARY\FIG2-1_PSM_A_AQUIFER_APRIL_MAY.MXD CARCHER 1/26/2015 3:24:33 PM





LEGEND

- A-aquifer Monitoring Well
- A-Aquifer Extraction Well (Not in Use)
- Potentiometric Surface Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

NM = Not Measured
MW-36A Well ID
23.65 Groundwater Elevation (feet above mean sea level)

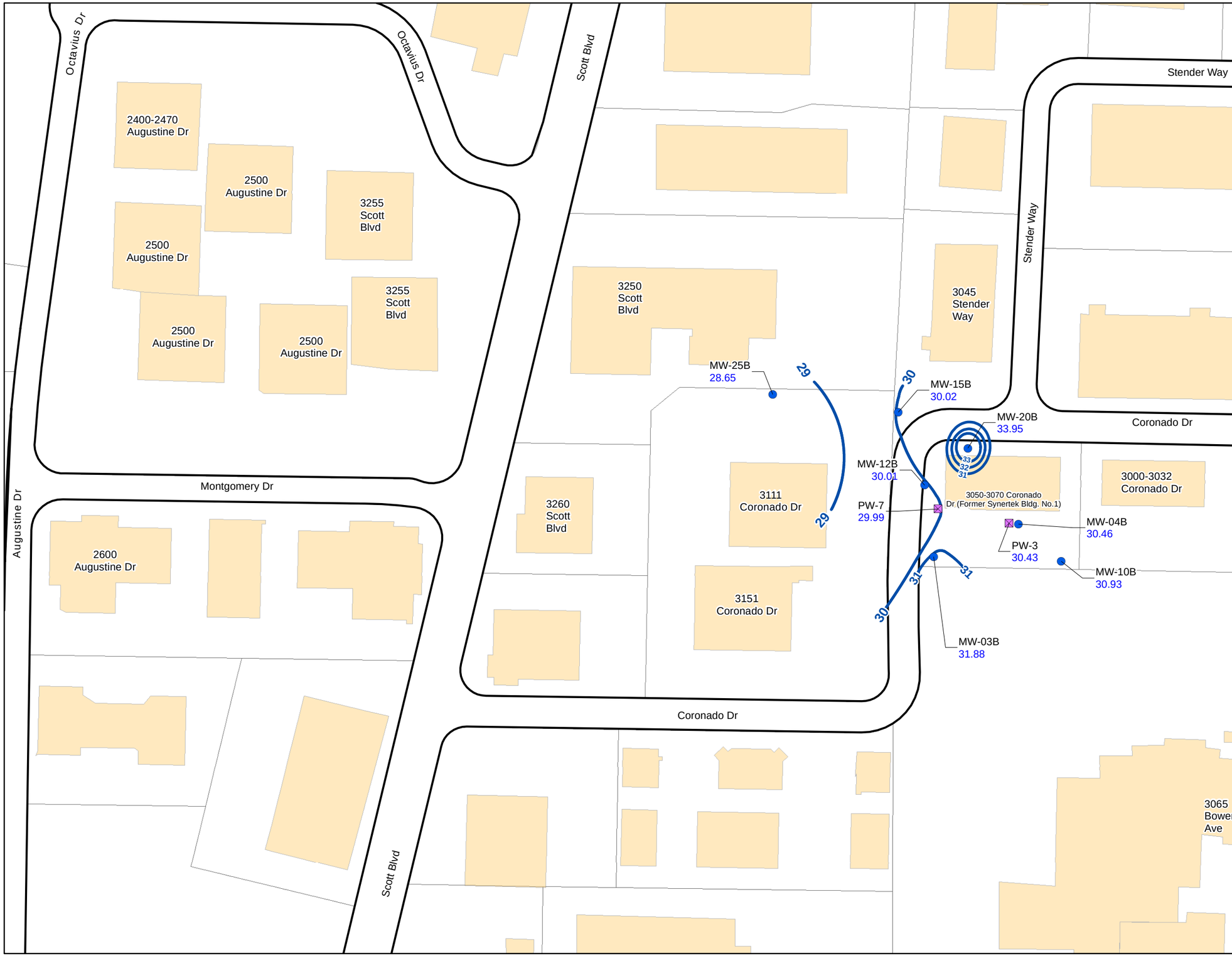
Note:
* Data not used in contouring

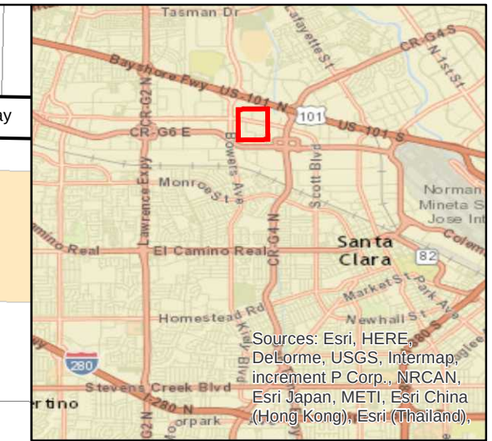
N

0 200
Feet

FIGURE 2-2
Groundwater Elevation Map
A-aquifer October 7 and November 10, 2014
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD C:\PROJ\HONEYWELL_INC\SYNERTEK\GIS\MAPFILES\2015\JANUARY\FIG2-2_PSM_A_AQUIFER_OCT_NOV.MXD CARCHER 1/26/2015 2:59:49 PM





LEGEND

- B-aquifer Monitoring Well
- B-aquifer Extraction Well
- Potentiometric Surface Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

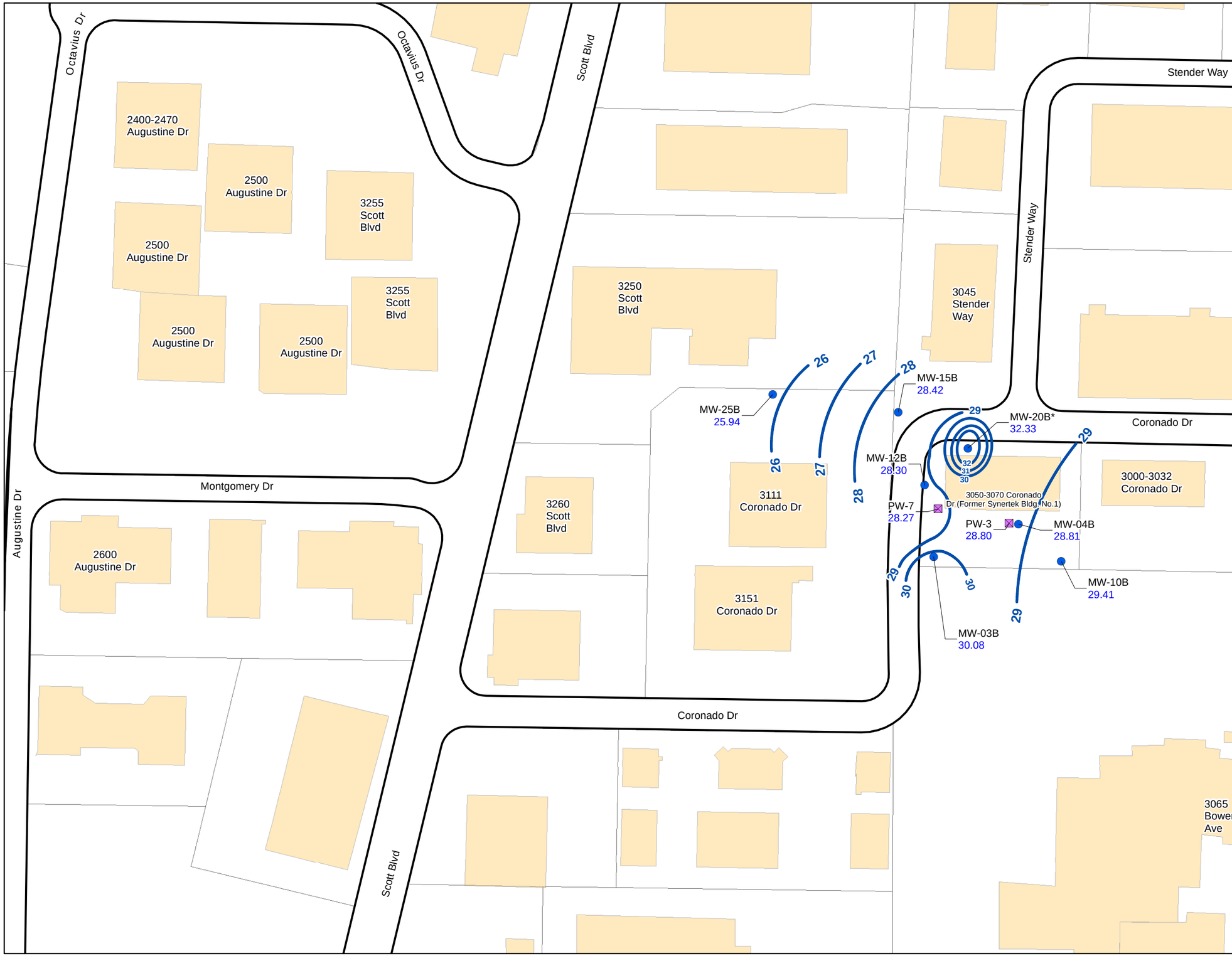
NM = Not Measured

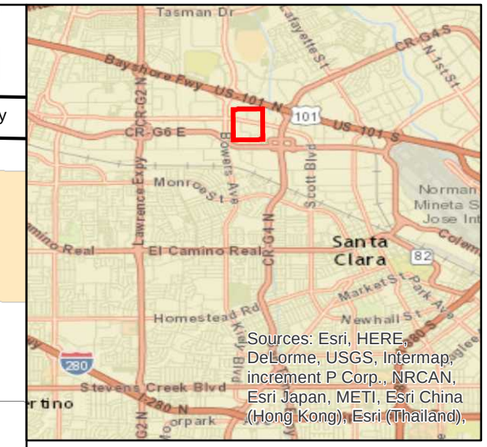
MW-12B Well ID
30.01 Groundwater Elevation (feet above mean sea level)

Note:
* Contour shape in this area east and southeast of MW-20B based on historical data in former off-site well for Synertek building #4

FIGURE 2-3
Groundwater Elevation Map
B-aquifer April 7-8, 2014

HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA





LEGEND

- B-aquifer Monitoring Well
- B-aquifer Extraction Well
- Potentiometric Surface Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

NM = Not Measured

MW-12B Well ID
28.30 Groundwater Elevation (feet above mean sea level)

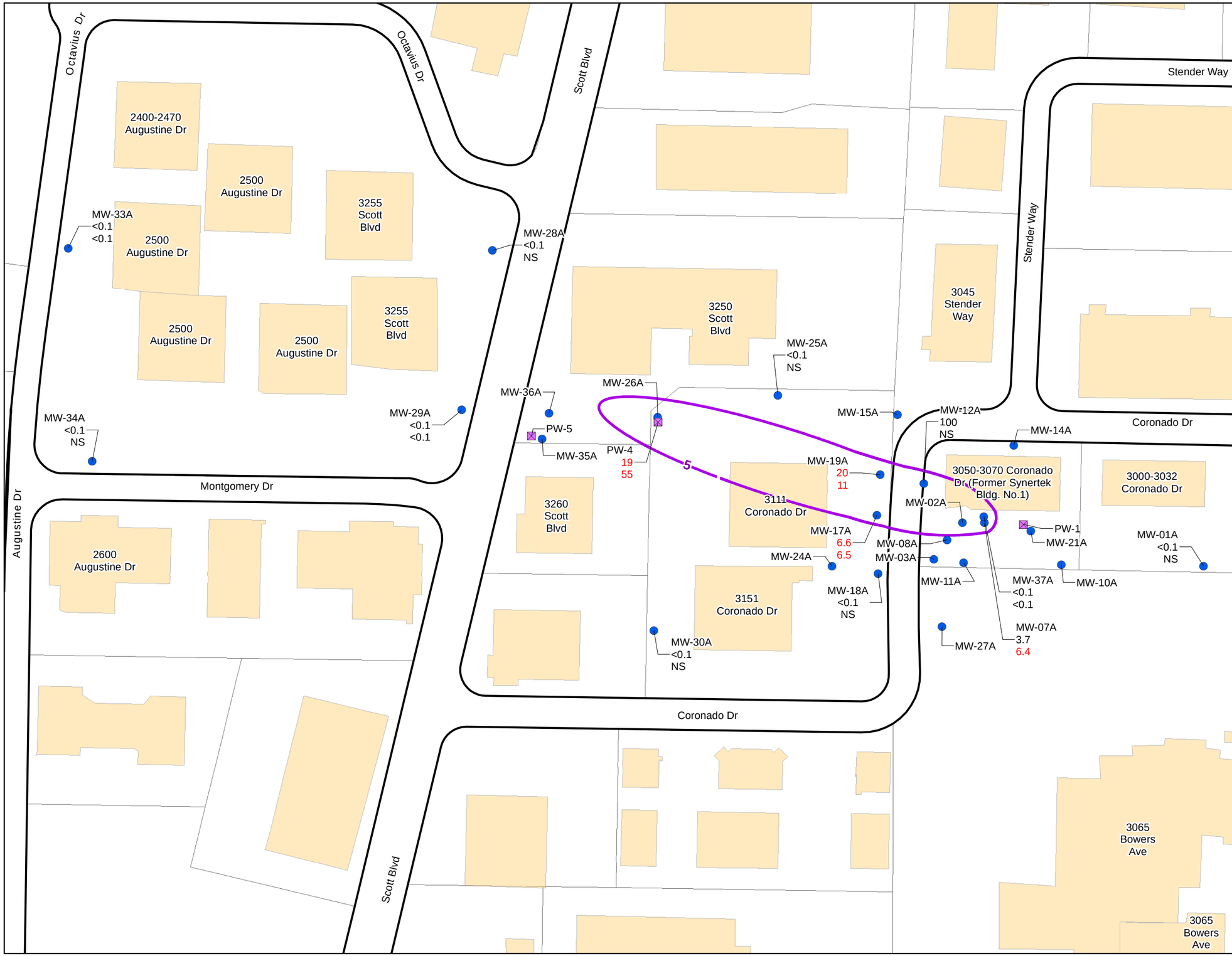
Note:
* Contour shape in this area east and southeast of MW-20B based on historical data in former off-site well for Synertek building #4

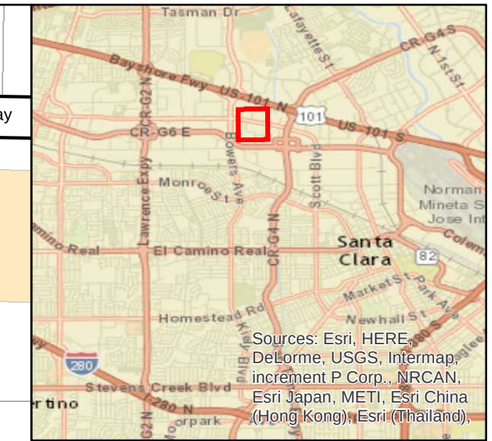
N

0 200
Feet

FIGURE 2-4
Groundwater Elevation Map
B-aquifer October 7, 2014
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD C:\PROJ\HONEYWELL_INC\SYNERTEK\GIS\MAPFILES\2015\JANUARY\FIG2-4_PSM_B_AQUIFER_APRIL.MXD CARCHER 1/15/2015 10:55:25 AM





LEGEND

- A-aquifer Monitoring Well
- A-aquifer Extraction Well
- TCE Concentration Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

<1.0 Not Detected (Detection limit indicated)
NS = Not Sampled

MW-07A Well ID
3.7 April - May 2014 TCE concentration
6.4 October - November 2014 TCE concentration

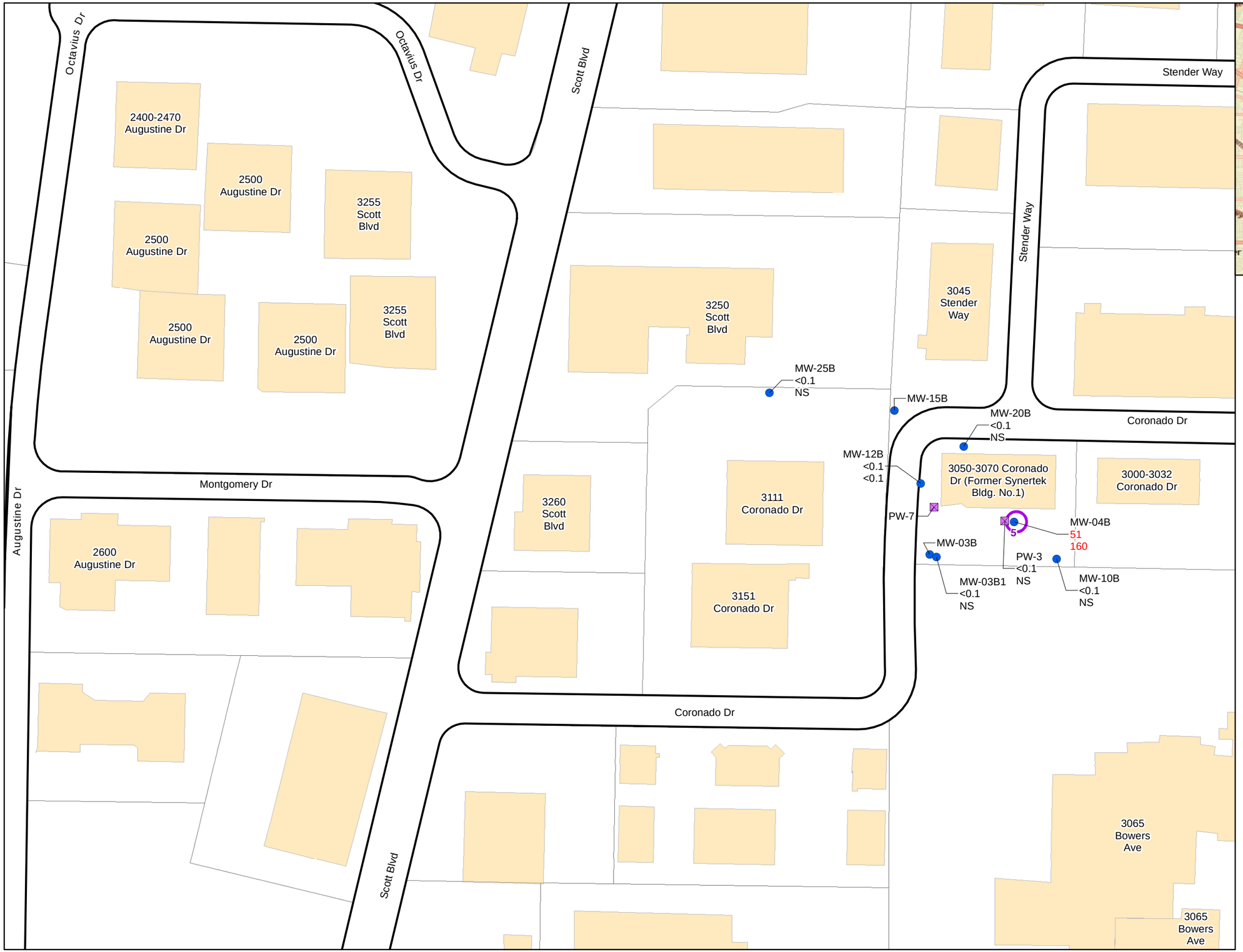
Note:
1. TCE concentrations shown in micrograms per liter (µg/L)
2. Only concentrations from primary samples are shown
3. **RED** values denote concentrations exceeding final cleanup standard (5 µg/L)

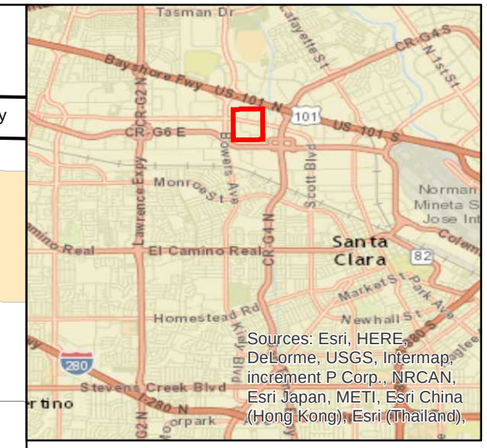
N

0 200
Feet

FIGURE 3-1
TCE Distribution
A-aquifer (April / May and October / November 2014)
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD C:\PROJ\HONEYWELL_INC\SYNERTEK\GIS\MAPFILES\2015\JANUARY\FIG3-1_TCE_A_AQUIFER.MXD CARCHER 1/15/2015 11:21:29 AM





LEGEND

- B-aquifer Monitoring Well
- B-aquifer Extraction Well
- TCE Concentration Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

<1.0 Not Detected (Detection limit indicated)
NS = Not Sampled

MW-07A Well ID
3.7 April - May 2014 TCE concentration
6.4 October - November 2014 TCE concentration

Note:
1. TCE concentrations shown in micrograms per liter (µg/L)
2. Only concentrations from primary samples are shown
3. **RED** values denote concentrations exceeding final cleanup standard (5 µg/L)

N

0 200
Feet

FIGURE 3-2
TCE Distribution
B-aquifer (April / May and October / November 2014)
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD C:\PROJ\HONEYWELL_INC\SYNERTEK\GIS\MAPFILES\2015\JANUARY\FIG3-2_TCE_B_AQUIFER.MXD CARCHER 1/15/2015 11:19:07 AM

Appendix A
Field Data Sheets from 2014 Sampling

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC / EP
Field Conditions: Sunny / Hot / 80s / Calm
Page: 1 of 1

Well/Sample Number: MW-10B_04082014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1531
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 1.1
Purge Rate (mL/min): 200

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
5.88	1533	0.2	8.37	0.451	1.09	19.52	-109.8	
5.90	1536	0.3	8.43	0.437	0.29	19.51	-190.1	
5.90	1539	0.4	8.42	0.439	0.24	19.16	-205.6	
5.90	1542	0.5	8.43	0.439	0.21	19.20	-216.8	
5.90	1545	0.6	8.43	0.440	0.19	19.24	-223.7	
5.90	1548	0.7	8.42	0.441	0.17	19.25	-230.5	
5.90	1551	0.8	8.42	0.444	0.16	19.24	-235.7	
5.90	1554	0.9	8.41	0.451	0.15	19.34	-237.9	
5.90	1557	1.0	8.40	0.461	0.15	19.32	-240.8	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y	
Previous field measurement (MAY 2013)			7.83	0.435 mS/cm	0.13	19.62	-198.0	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time: 1600
Sample Location: MW-10B
Pump tubing: (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID 0.0 ppm
Samples ⇒ VOCs (Reg)

Initial Depth to Water (ft TOC): 5.58' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C102250

Color: (clear) grey yelow brown black cloudy green
Solids: Trace (Small Qu) Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC/EP
Field Conditions: Sunny/Tlow 80s/calm
Page: 1 of 1

Well/Sample Number: MW-37A_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1414
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 240

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.51	1417	0.2	6.70	1.322	0.47	20.07	-129.9	
8.53	1420	0.3	6.72	1.317	0.29	19.97	-140.7	
8.53	1423	0.4	6.70	1.316	0.20	19.93	-148.6	
8.55	1426	0.5	6.70	1.302	0.18	19.77	-153.7	
8.55	1429	0.6	6.71	1.295	0.16	19.94	-155.7	
8.55	1432	0.7	6.70	1.293	0.15	19.99	-158.8	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	6.66	1.844 mS/cm	0.46	20.11	-64.7
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time: 1435
Sample Location: MW-37A
Pump tubing: (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID 0.0 ppm
Samples => VOCs (Reg)

Initial Depth to Water (ft TOC): 8.49' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC/EP
Field Conditions: Sunny/Tmid 70s/Calm.
Page: 1 of 1

Well/Sample Number: MW-07A_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1340
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 240

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
7.78	1344	0.2	6.81	1.641	1.10	20.02	-62.9	
7.78	1347	0.3	6.82	1.632	0.46	19.96	-69.3	
7.78	1350	0.4	6.82	1.633	0.38	19.89	-71.7	
7.78	1353	0.5	6.83	1.632	0.31	19.87	-74.2	
7.78	1356	0.6	6.83	1.632	0.28	19.89	-76.6	
7.78	1359	0.7	6.83	1.633	0.27	19.87	-78.1	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	6.64	1.723 mS/cm	0.21	21.15	-25.3
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1400
Sample Location: MW-07A
Pump tubing: (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID => 0.0 ppm WH & BZ.
Samples => VOCs (Reg)

Initial Depth to Water (ft TOC): 7.74' TOC
Measure Point: Well TOC Steel Casing
WL meter Serial #: C-102250

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC/EP
Field Conditions: Sunny / Tmid 70s / Calm
Page ____ of ____

Well/Sample Number: PW-4_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1238
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 1.6
Purge Rate (mL/min):

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)							
8.59	1240	0.2	8.38	1.447	2.09	21.29	127.6	WL	t	Vol	pH	Cond	DO	T	ORP
8.66	1243	0.3	8.38	1.451	0.72	21.10	116.3	9.15	1307	1.1	8.38	1.450	0.27	21.24	-24.9
8.68	1246	0.4	8.39	1.449	0.46	21.00	105.1	9.06	1310	1.2	8.38	1.450	0.27	21.25	-31.9
8.85	1249	0.5	8.39	1.448	0.40	21.15	96.3	9.06	1313	1.3	8.38	1.450	0.26	21.16	-37.1
8.95	1252	0.6	8.38	1.452	0.35	21.18	70.3	9.10	1316	1.4	8.38	1.450	0.25	21.24	-40.7
8.97	1255	0.7	8.38	1.450	0.31	21.19	53.8	9.12	1319	1.5	8.36	1.450	0.24	21.21	-45.8
8.98	1258	0.8	8.38	1.449	0.30	21.24	30.1								
9.00	1301	0.9	8.38	1.449	0.29	21.24	9.5								
9.00	1304	1.0	8.38	1.450	0.28	21.20	-6.3								
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV								
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y								
Previous field measurement (OCT 2013)			7.76	1.466 mS/cm	0.34	21.70	-81.3								
Are measurements consistent with previous?			N	Y	Y	Y	Y								

Sample Time: 1320
Sample Location: PW-4
Pump tubing: (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID 0.0 ppm
Samples ⇒ VOCs (reg)

Initial Depth to Water (ft TOC): 8.51' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C-102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04.08.14
Field Team Initials: OC / EP
Field Conditions: Sunny / Hot 70s / Calm
Page: 1 of 1

Well/Sample Number: MW-25B_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1204
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal):
Purge Rate (mL/min): 160

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
7.95	1205	0.2	7.77	0.705	1.94	21.00	119.9	
7.96	1208	0.3	7.53	0.741	0.94	21.06	64.3	
7.96	1211	0.4	7.51	0.753	0.72	20.98	29.5	
7.96	1214	0.5	7.50	0.758	0.53	21.05	8.1	
7.96	1217	0.6	7.50	0.760	0.47	21.03	0.9	
7.96	1220	0.7	7.50	0.752	0.41	20.98	3.6	
7.96	1223	0.8	7.50	0.750	0.37	20.98	8.4	
7.96	1226	0.9	7.49	0.750	0.34	21.00	10.2	
7.96	1229	1.0	7.49	0.750	0.32	20.92	12.3	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y	
Previous field measurement (APR 2013)			7.19	0.956 mS/cm	0.44	20.99	-2.9	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time: 12
Sample Location: MW-25B
Pump tubing: Y / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID : 0.0 ppm @ BZ & WH
Samples ⇒ VOCs (Reg)

Initial Depth to Water (ft TOC): 7.91' TOC
Measure Point: Well TOC Steel Casing
WL meter Serial #: C-102250

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04.08.2014
Field Team Initials: OC/EP
Field Conditions: Sunny/Hot 70s/Calm
Page 1 of 1

Well/Sample Number: MW-25A_04082014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: MW-25A_04082014-FD
QC Sample Time: 1200

Purge Start Time: 1135
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 180

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.77	1137	0.2	7.07	1.836	1.20	20.60	122.1	
9.77	1140	0.3	7.06	1.840	0.72	20.44	100.9	
9.77	1143	0.4	7.06	1.841	0.63	20.40	93.6	
9.77	1146	0.5	7.06	1.840	0.55	20.38	86.9	
9.77	1149	0.6	7.06	1.838	0.48	20.34	83.2	
9.77	1152	0.7	7.07	1.837	0.44	20.41	79.6	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	6.83	1.621 mS/cm	0.44	20.79	59.6
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1155
Sample Location: MW-25A
Pump tubing (Y) / N
Fe (mg/L) —o—
Mn (mg/L) —o—

Comments: PID 0.0 ppm @ WH & BZ
Samples => VOCs (Reg + FD)

Initial Depth to Water (ft TOC): 9.73' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C-102250

Color: (Clear) grey yelow brown black cloudy green
Solids: Trace (Small Qu) Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC/FP
Field Conditions: Sunny/High 70s/Calm
Page ____ of ____

Well/Sample Number: MW-12A_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1054
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal): 0.7
Purge Rate (mL/min): 160

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
5.25	1104	0.2	7.14	1.977	2.00	18.32	-48.6	
5.25	1107	0.3	7.13	1.974	0.58	18.27	-48.7	
5.25	1110	0.4	7.15	1.973	0.47	18.22	-48.6	
5.25	1113	0.5	7.15	1.972	0.44	18.21	-51.1	
5.25	1116	0.6	7.15	1.971	0.32	18.21	-51.6	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	6.87	1.761 mS/cm	0.10	20.70	-47.0
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1117
Sample Location: MW-12A
Pump tubing: Y / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID: 0.0 ppm BZ & WH
Extraction Vault: Water in Vault. Samples ⇒ VOCs (Reg)

Initial Depth to Water (ft TOC): 5.20' TOC
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: clear grey yellow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC / EP
Field Conditions: Sunny / Flow 70s / Calm
Page 1 of 1

Well/Sample Number: MW-12B_04082014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: MW-12B_04082014-FD
QC Sample Time: 1050

Purge Start Time: 1028
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.6
Purge Rate (mL/min): 200

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
6.12	1030	0.1	7.37	1.138	1.17	18.60	151.6	
6.13	1033	0.2	7.38	1.138	0.49	18.52	151.2	
6.13	1036	0.3	7.37	1.140	0.37	18.43	151.2	
6.13	1039	0.4	7.38	1.138	0.32	18.42	147.9	
	1042	0.5	7.38	1.136	0.29	18.40	149.6	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	7.03	1.053 mS/cm	0.28	19.80	-57.4
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time: 1045
Sample Location: MW-12B
Pump tubing: (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: TD = 46.18' TOC
PID ⇒ 0.0 ppm WH & BZ Samples ⇒ VOCs (Reg + FD)

Initial Depth to Water (ft TOC): 6.10' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 04-08-14
Field Team Initials: OC/EP
Field Conditions: Sunny/Low 70s/Calm
Page 1 of 1

Well/Sample Number: MW-03B1_04082014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: MW-03B1_04082014MS
MW-03B1_04082014MSD
QC Sample Time: 1010

Purge Start Time: 0948
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 250

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
0.1	0950	0.1	7.82	0.801	0.90	19.89	-72.2	
0.1	0953	0.2	7.80	0.814	0.64	19.95	-67.6	
0.1	0956	0.3	7.79	0.814	0.55	20.01	-80.2	
0.1	0959	0.4	7.79	0.816	0.49	19.96	-94.3	
0.1	1002	0.5	7.79	0.815	0.46	19.95	-98.6	
0.1	1005	0.6	7.77	0.817	0.43	19.99	-97.1	
0.1	1008	0.7	7.78	0.820	0.41	19.99	-95.9	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	7.43	0.722 mS/cm	0.26	20.67	-195.8
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time: 1010
Sample Location: MW-03B1
Pump tubing Y / (N)
Fe (mg/L): -0-
Mn (mg/L): -0-

Comments: PID => 0.0 ppm WH & BZ
Samples => VOCs (Reg + MS/MSD)

Initial Depth to Water (ft TOC): 0.00' TOC
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C-102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/2014
Field Team Initials: EP | JM
Field Conditions: Sunny, 70s
Page: 1 of 1

Well/Sample Number: MW-01A_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1425
Flow Cell: (Y) / N
Purge Method: Peristaltic Pump
Purge Volume (gal): 0.8
Dedicated Pump: N
Purge Rate (mL/min): 100

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.15	1428	0.1	7.10	1.424	1.19	19.82	78.1	
9.15	1431	0.2	7.12	1.428	1.08	19.82	74.4	
9.15	1434	0.3	7.10	1.429	0.93	19.81	67.5	
9.15	1437	0.4	7.10	1.431	0.81	19.79	59.0	
9.15	1440	0.5	7.09	1.427	0.69	19.66	36.4	
9.15	1443	0.6	7.10	1.428	0.69	19.75	33.3	
9.15	1446	0.7	7.09	1.429	0.67	19.76	28.3	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	6.92	1.396 mS/cm	0.87	20.11	5.8
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time: 1448
Sample Location: MW-01A
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0 ppm
Sample → VOCs (Reg)

Initial Depth to Water (ft TOC): ~~9.15~~ 9.14
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/2014
Field Team Initials: EP/JM
Field Conditions: Sunny, 70s, wind ~5 mph
Page: 1 of 1

Well/Sample Number: MW-17A_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1216
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.6
Purge Rate (mL/min): 240

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.19	1219	0.1	7.42	1.475	1.43	18.96	-45.0	
9.31	1222	0.2	7.42	1.476	0.57	18.93	-46.2	
9.32	1225	0.3	7.42	1.475	0.44	18.92	-47.1	
9.36	1228	0.4	7.42	1.478	0.37	18.92	-47.8	
9.41	1231	0.5	7.41	1.474	0.33	18.93	-49.3	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (MAY 2012)	8.85	1.48 mS/cm	0.29	18.48	-15.0
Are measurements consistent with previous?	N	Y	Y	Y	N

Sample Time: 1233
Sample Location: MW-17A
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0 PPM
Sample → VOCs (Reg)

Initial Depth to Water (ft TOC): 9.00
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2014**

Job number 481804.SK.60.61.04 Date 4-9-14

Field Team Initials EP Field Conditions Sunny, 70s Page 1 of 1

Well/Sample Number MW-18A 04092014 ~~040914~~ (e.g., MW-XXA/B_MMDDYYYY) QC Sample ID —0— QC Sample Time —0—

Purge Start Time 1256 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.0 Purge Rate (mL/min) 180.

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.50	1259	.2	7.11	1.62	.59	19.71	-122.3	
9:57	1302	.3	7.12	1.62	.43	20.13	-121.7	
9.57	1305	.4	7.11	1.63	.41	20.07	-120.9	
9.57	1308	.5	7.11	1.62	.36	20.04	-120.3	
9.57	1311	.6	7.11	1.62	.34	20.10	-121.8	
9.57	1314	.7	7.11	1.62	.32	20.14	-121.5	
9.57	1317	.8	7.11	1.62	.32	20.18	-122.3	
9.57	1320	.9	7.11	1.62	.32	20.17	-122.4	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (MAY 2012)	8.37	1.87 mS/cm	0.32	19.84	-126.0
Are measurements consistent with previous?	N	Y	Y	Y	Y

Sample Time 1322 Sample Location **MW-18A** Pump tubing (Y) / N Fe (mg/L) —0— Mn (mg/L) —0—

Comments PID = 0.0 ppm
Sampling → VOCs (Reg)

Initial Depth to Water (ft TOC) 9.40 Measure Point Well TOC Steel Casing (Pro) WL meter Serial # C102250

Color: clear grey yelow (brown) black cloudy green Solids: Trace Small Qu (Med Qu) Large Qu Particulate Silt Sand

Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/2014
Field Team Initials: EP/JM
Field Conditions: Sunny, 70s
Page: 1 of 1

Well/Sample Number: MW-19A_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1140
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.7
Purge Rate (mL/min): 160

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.40	1143	0.1	7.51	1.554	0.82	19.02	-185.5	
9.40	1146	0.2	7.51	1.556	0.62	19.07	-183.8	
9.40	1149	0.3	7.50	1.559	0.39	19.23	-163.9	
9.40	1152	0.4	7.49	1.558	0.38	19.12	-154.1	
9.40	1155	0.5	7.49	1.552	0.38	19.05	-144.5	
9.40	1158	0.6	7.49	1.556	0.35	19.10	-145.1	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (MAY 2012)	8.82	1.42 mS/cm	0.45	19.36	-116.0
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: ~~1100~~ 1200
Sample Location: MW-19A
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0 ppm
Sample → VOCs (Reg)

Initial Depth to Water (ft TOC): 9.32
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: ~~clear~~ grey yelow brown black cloudy green (JM)
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/14
Field Team Initials: EP / JM
Field Conditions: Sunny, 70s, Wind ~5 mph
Page: 1 of 1

Well/Sample Number: MW-30A_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1350
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.6
Purge Rate (mL/min): 180

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.91	1353	0.1	7.19	1.596	1.49	19.99	-29.1	
9.95	1356	0.2	7.17	1.599	0.73	20.00	-30.2	
9.95	1359	0.3	7.17	1.598	0.55	20.00	-37.0	
9.95	1402	0.4	7.19	1.597	0.44	20.00	-35.6	
9.95	1405	0.5	7.19	1.596	0.36	20.11	-41.8	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	6.95	1.547 mS/cm	0.76	20.04	3.0
Are measurements consistent with previous?	Y	Y	N	Y	N

Sample Time: 1407
Sample Location: MW-30A
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0 ppm
Samples → VOCs (Reg)

Initial Depth to Water (ft TOC): 9.89
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/2014
Field Team Initials: EP/JM
Field Conditions: Overcast, 60s
Page: 1 of 1

Well/Sample Number: MW-04B_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 0908
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.7
Purge Rate (mL/min): 200

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
2.32	0911	0.1	7.40	0.828	0.93	19.47	-99.3	
2.35	0914	0.2	7.38	0.810	0.59	19.52	-103.2	
2.51	0917	0.3	7.38	0.807	0.49	19.53	-108.0	
2.52	0920	0.4	7.38	0.807	0.47	19.50	-108.0	
2.53	0923	0.5	7.39	0.807	0.35	19.48	-108.9	
2.53	0926	0.6	7.38	0.806	0.32	19.41	-106.7	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	7.02	1.036 mS/cm	0.72	20.3	-64.3
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time: 0928
Sample Location: MW-04B
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0 ppm
Samples ⟹ VOCs (Reg)

Initial Depth to Water (ft TOC): 2.03
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 4/9/2014
Field Team Initials: EP/JM
Field Conditions: Sunny, 70s
Page: 1 of 1

Well/Sample Number: MW-20B_04092014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1049
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 210

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
3.94	1053	0.1	9.54	0.371	0.33	18.55	-100.4	
4.51	1056	0.2	9.58	0.371	0.21	18.32	-136.2	
4.65	1059	0.3	9.57	0.370	0.20	18.28	-142.4	
4.77	1102	0.4	9.58	0.371	0.19	18.27	-146.9	
5.01	1105	0.5	9.58	0.371	0.18	18.24	-153.9	
5.31	1108	0.6	9.56	0.372	0.16	18.22	-161.3	
5.42	1111	0.7	9.57	0.371	0.16	18.21	-163.0	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (MAY 2013)	8.89	0.363 mS/cm	0.26	19.23	-135.8
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1114
Sample Location: MW-20B
Pump tubing (Y) / N
Fe (mg/L): —
Mn (mg/L): —

Comments: PID 0.0ppm
Sample → VOCs (Reg)

Initial Depth to Water (ft TOC): 3.50
Measure Point: Well TOC Steel Casing
WL meter Serial #: C102250

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2014**

Job number 481804.SK.60.61.04 Date 4/9/2014

Field Team Initials EP/JM Field Conditions Overcast, 60s, Page 1 of 1

Well/Sample Number PW-3_04092014 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** — **QC Sample Time** —

Purge Start Time 0943 Purge Method **Peristaltic Pump** Dedicated Pump N

Flow Cell (Y) / N Purge Volume (gal) 0.6 Purge Rate (mL/min) 180

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
4.00	0946	0.1	6.97	1.806	0.64	19.66	-181.4	
4.16	0949	0.2	6.96	1.787	0.34	19.62	-188.9	
4.20	0952	0.3	6.96	1.781	0.32	19.65	-184.7	
4.32	0955	0.4	6.96	1.776	0.28	19.70	-190.9	
4.34	0958	0.5	6.96	1.773	0.26	19.67	-192.3	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (APR 2013)	6.61	1.861 mS/cm	0.44	22.08	-149.1
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 0959 Sample Location **PW-3** Pump tubing (Y) / N Fe (mg/L) — Mn (mg/L) —

Comments PID = 0.0 ppm

Samples → VOCs (Reg)

Initial Depth to Water (ft TOC) 3.98 Measure Point (Well TOC) Steel Casing WL meter Serial # C102250

Color: clear (grey) yelow brown black cloudy green Solids: Trace Small Qu (Med Qu) Large Qu Particulate Silt Sand

Odor: (none) sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2014**

Job number 481804.SK.60.61.04 Date 5-15-14

Field Team Initials JS Field Conditions Sunny, 80s Page 1 of 1

Well/Sample Number MW-28A_05152014 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** N/A **QC Sample Time** N/A

Purge Start Time 1024 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Y / N Purge Volume (gal) Purge Rate (mL/min)

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.66	1026	0.1	7.05	1652	2.51	20.78	86.6	
10.67	1029	0.2	7.05	1651	3.23	20.51	96.5	
10.67	1032	0.3	7.03	1650	0.39	20.39	111.1	
10.67	1037	0.4	7.01	1644	0.58	20.32	114.2	
10.67	1040	0.5	7.01	1639	0.72	20.27	114.5	
10.67	1043	0.6	7.01	1639	0.55	20.26	113.9	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%		+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?	Y	Y		Y	—	Y	
Previous field measurement (APR 2013)	NA	NA	NA	NA	NA	NA	
Are measurements consistent with previous?	—	—	—	—	—	—	

Sample Time 1044 Sample Location **MW-28A** Pump tubing Y / N Fe (mg/L) Mn (mg/L)

Comments

Initial Depth to Water (ft TOC) 10.66 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C-103001

Color: clear grey yelow brown black cloudy green **Solids:** Trace Small Qu Med Qu Large Qu Particulate Silt Sand

Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 5-15-14
Field Team Initials: JS
Field Conditions: Sunny, 80s
Page: 1 of 1

Well/Sample Number: MW-29A_05152014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: N/A
QC Sample Time: N/A

Purge Start Time: 1106
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal)
Purge Rate (mL/min): 110

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.74	1110	0.1	7.03	1622	3.50	21.77	-53.9	
8.74	1113	0.2	7.04	1626	1.23	21.87	-46.8	
8.74	1116	0.3	7.02	1627	1.05	21.90	-40.9	
8.74	1119	0.4	7.02	1629	0.89	21.90	-37.4	
8.74	1122	0.5	7.02	1631	0.87	21.80	-53.9	
8.74	1125	0.6	7.02	1628	0.76	21.89	-41.7	
8.74	1128	0.7	7.03	1628	0.76	21.87	-52.2	
8.74	1131	0.8	7.03	1628	0.85	21.89	-45.1	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y	
Previous field measurement (APR 2013)			6.85	1.601 mS/cm	0.51	19.55	-82.8	
Are measurements consistent with previous?								

Sample Time: 1134
Sample Location: MW-29A
Pump tubing Y / N
Fe (mg/L)
Mn (mg/L)

Comments

Initial Depth to Water (ft TOC): 8.73
Measure Point: Well TOC Steel Casing
WL meter Serial #: C-103001

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 5-15-14
Field Team Initials: SS
Field Conditions: Sunny, 80s
Page: 1 of 2

Well/Sample Number: MW-33A_05152014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: N/A
QC Sample Time: N/A

Purge Start Time: 1233
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal)
Purge Rate (mL/min): 110

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.49	1235	0.1	6.99	1801	2.16	19.64	121.8	
9.49	1238	0.2	6.96	1807	1.50	19.51	125.3	
9.49	1241	0.3	6.95	1811	0.98	19.38	132.4	
9.49	1244	0.4	6.94	1809	1.32	19.50	136.9	
9.49	1247	0.5	6.94	1812	1.00	19.56	141.6	
9.49	1250	0.6	6.94	1812	0.99	19.66	143.4	
9.49	1253	0.7	6.94	1813	0.50	19.69	144.9	
9.49	1256	0.8	6.95	1818	0.25	19.55	145.4	
9.49	1259	0.9	6.94	1816	0.09	19.59	145.5	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	—	Y	
Previous field measurement (APR 2013)			6.78	1.825 mS/cm	0.76	17.89	160.6	
Are measurements consistent with previous?			Y	Y	N	Y	Y	

Sample Time: 1303
Sample Location: MW-33A
Pump tubing Y / N
Fe (mg/L)
Mn (mg/L)

Comments

Initial Depth to Water (ft TOC): 9.45
Measure Point: Well TOC / Steel Casing
WL meter Serial #: C-103001

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 5-15-14
Field Team Initials: JS
Field Conditions: Sunny, 80s
Page: 2 of 2

Well/Sample Number: MW-33A_05152014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: N/A
QC Sample Time: N/A

Purge Start Time: 1233
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal)
Purge Rate (mL/min): 110

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.49	1302	1.0	6.94	1816	0.19	19.59	145.3	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?						
Previous field measurement (APR 2013)	6.78	1.825 mS/cm	0.76	17.89	160.6	
Are measurements consistent with previous?						

Sample Time: 1303
Sample Location: MW-33A
Pump tubing Y / N
Fe (mg/L)
Mn (mg/L)

Comments

Initial Depth to Water (ft TOC): 9.45
Measure Point: Well TOC / Steel Casing
WL meter Serial #: C-103001

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 1st Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 5-15-14
Field Team Initials: JS
Field Conditions: sunny, 80s
Page 1 of 1

Well/Sample Number: MW-34A-05152014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: N/A
QC Sample Time: N/A

Purge Start Time: 1154
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal)
Purge Rate (mL/min): 135

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units:	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.23	1157	0.1	6.90	1441	0.98	21.78	117.8	
9.23	1200	0.2	6.89	1438	0.79	21.72	117.2	
9.23	1203	0.3	6.89	1437	0.68	21.64	119.9	
9.23	1206	0.4	6.88	1437	0.68	21.75	122.5	
9.23	1209	0.5	6.87	1437	0.49	21.80	127.0	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	–	Y
Previous field measurement (APR 2013)	6.74	1.454 mS/cm	0.85	19.83	118.8
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1213
Sample Location: MW-34A
Pump tubing Y / N
Fe (mg/L)
Mn (mg/L)

Comments

Initial Depth to Water (ft TOC): 9.20
Measure Point: Well TOC / Steel Casing
WL meter Serial #: C-103001

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **2nd Semiannual 2014**

Job number 481804.SK.60.61.04 Date 10-07-14

Field Team Initials Field Conditions Sunny/high 60s/Calm Page 1 of 1

Well/Sample Number MW-07A_10072014 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 0951 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 0.8 Purge Rate (mL/min) 160

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.34	0954	0.2	7.16	1.478	4.01	21.61	-57.5	
8.34	0957	0.3	6.98	1.495	1.37	21.40	-53.4	
8.34	1000	0.4	6.96	1.499	1.11	21.38	-49.7	
8.34	1003	0.5	6.92	1.500	1.02	21.40	-53.1	
8.34	1006	0.6	6.92	1.503	0.93	21.43	-53.6	
8.34	1009	0.7	6.92	1.505	0.89	21.42	-48.3	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	6.64	1.723	0.21	21.15	-25.3
Previous field measurement (APRIL 2014)	6.83	1.633	0.27	19.87	-78.1
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1015 Sample Location **MW-07A** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID: WH=0.2 ppm ; BZ=0.0 ppm

Initial Depth to Water (ft TOC) 8.32 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103104

Color: (clear) grey yelow brown black cloudy green **Solids:** (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand

Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 2nd Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 10.07.14
Field Team Initials: OC/JM
Field Conditions: Sunny/low 70s/Calm
Page: 1 of 1

Well/Sample Number: MW-17A_10072014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1136
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: Y / N
Purge Volume (gal): 0.9
Purge Rate (mL/min): 150

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.81	1139	0.2	7.50	1.503	2.58	20.59	-135.9	
9.83	1142	0.3	7.48	1.502	1.69	20.21	-150.7	
9.88	1145	0.4	7.47	1.501	1.28	20.23	-153.9	
9.91	1148	0.5	7.46	1.502	1.01	20.24	-147.1	
9.92	1151	0.6	7.46	1.502	0.76	20.23	-145.8	
9.94	1154	0.7	7.46	1.502	0.69	20.24	-150.7	
9.94	1157	0.8	7.46	1.503	0.66	20.23	-153.5	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y	
Previous field measurement (MAY 2012)			8.85	1.48	0.29	18.48	-15.0	
Previous field measurement (APRIL 2014)			7.41	1.474	0.33	18.93	-49.3	
Are measurements consistent with previous?			Y	Y	Y	Y	N	

Sample Time: 1200
Sample Location: MW-17A
Pump tubing: Y / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID WH/BZ = 0.0 ppm

Initial Depth to Water (ft TOC): 9.73
Measure Point: Well TOC Steel Casing
WL meter Serial #: C103104

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 2nd Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 10-07-14
Field Team Initials: oc/JM
Field Conditions: Sunny/low 70s/Calm
Page: 1 of 1

Well/Sample Number: MW-19A_10072014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1105
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal): 0.9
Purge Rate (mL/min): 160

Water Level	Time	Vol. Purged (ga) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.09	1110	0.2	7.43	1.546	1.60	21.13	-161.1	
10.09	1113	0.3	7.41	1.558	1.07	20.76	-160.4	
10.09	1116	0.4	7.40	1.559	1.05	20.86	-148.1	
10.09	1119	0.5	7.40	1.561	0.95	20.92	-144.5	
10.09	1122	0.6	7.40	1.562	0.87	20.94	-140.0	
10.09	1125	0.7	7.39	1.563	0.83	20.97	-137.1	
10.09	1128	0.8	7.39	1.563	0.82	21.01	-140.6	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (MAY 2012)	8.82	1.420	0.45	19.36	-116.0
Previous field measurement (APRIL 2014)	7.49	1.556	0.35	19.10	-145.1
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1130
Sample Location: MW-19A
Pump tubing (Y) / N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: BZ/WH = 0.0 ppm

Initial Depth to Water (ft TOC): 10.07
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C103104

Color: (clear) grey yelow brown black cloudy green
Solids: Trace Small Qu (Med Qu) Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **2nd Semiannual 2014**

Job number 481804.SK.60.61.04 Date 10-07-14

Field Team Initials OC/JM Field Conditions Sunny/Thigh 60s/Calm Page 1 of 1

Well/Sample Number MW-37A_10072014 @ 0930 **QC Sample ID** MW-37A_10072014-FD -MS -MSD **QC Sample Time** 0935

(e.g., MW-XXA/B_MMDDYYYY)

Purge Start Time 0905 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 0.8 Purge Rate (mL/min) 150

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.43	0913	0.2	6.94	1.503	1.78	19.85	-79.6	
9.43	0916	0.3	6.94	1.509	1.07	20.09	-78.9	
9.46	0919	0.4	6.93	1.503	0.62	20.38	-74.9	
9.49	0923	0.5	6.93	1.504	0.56	20.44	-72.5	
9.50	0926	0.6	6.93	1.505	0.51	20.50	-70.4	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	6.66	1.844	0.46	20.1	-64.7
Previous field measurement (APR 2014)	6.70	1.293	0.15	20.0	-158.8
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 0930 Sample Location **MW-37A** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID: WH = 0.0 ppm / BZ = 0.0 ppm

Initial Depth to Water (ft TOC) 9.33 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103104

Color: (clear) grey yelow brown black cloudy green **Solids:** (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand

Odor: (none) sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **2nd Semiannual 2014**

Job number 481804.SK.60.61.04 Date 10.07.14

Field Team Initials JH/oc Field Conditions Sunny/mid 70s/Calm Page 1 of 1

Well/Sample Number PW-4_10072014 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1313 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.1 Purge Rate (mL/min) 160

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.00	1321	0.2	7.98	1.517	1.07	22.81	-202.0	
10.05	1324	0.3	7.87	1.516	0.67	22.83	-200.7	
10.12	1327	0.4	7.85	1.513	0.54	22.77	-199.2	
10.13	1330	0.5	7.86	1.511	0.59	22.81	-185.3	
10.15	1333	0.6	7.87	1.509	0.64	23.19	-169.7	
10.15	1336	0.7	7.88	1.508	0.71	23.31	-150.3	
10.17	1339	0.8	7.89	1.505	0.54	23.45	-196.4	
10.20	1342	0.9	7.89	1.497	0.38	23.49	-193.0	
10.20	1345	1.0	7.87	1.501	0.37	23.45	-193.7	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?			Y	Y	Y	Y	Y	
Previous field measurement (OCT 2013)			7.76	1.466	0.34	21.7	-81.3	
Previous field measurement (APR 2014)			8.38	1.450	0.28	21.2	-6.3	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time 1347 Sample Location **PW-4** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments BZ/WH = 0.0 ppm

Initial Depth to Water (ft TOC) 9.90 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103104

Color: (clear) grey yelow brown black cloudy green **Solids:** (trace) Small Qu Med Qu Large Qu Particulate Silt Sand

Odor: (none) sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 2nd Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 10.07.14
Field Team Initials: OC/JM
Field Conditions: Sunny/high 60s/Calm
Page: 1 of 1

Well/Sample Number: MW-04B_10072014 (e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —o—
QC Sample Time: —o—

Purge Start Time: 1022
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y)/ N
Purge Volume (gal): 0.8
Purge Rate (mL/min): 150

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
3.81	1026	0.2	7.37	1.333	2.09	22.32	-132.7	
3.94	1029	0.3	7.39	1.375	1.12	22.33	-142.4	
3.98	1032	0.4	7.40	1.382	1.00	22.36	-146.4	
4.02	1035	0.5	7.40	1.383	0.91	22.31	-150.0	
4.09	1038	0.6	7.40	1.383	0.85	22.29	-152.9	
4.11	1041	0.7	7.40	1.383	0.87	22.32	-154.7	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?	Y	Y	Y	Y	Y
Previous field measurement (OCT 2013)	7.02	1.036	0.72	20.3	-64.3
Previous field measurement (APR 2014)	7.38	0.806	0.32	19.4	-106.7
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time: 1045
Sample Location: MW-04B
Pump tubing (Y)/ N
Fe (mg/L): —o—
Mn (mg/L): —o—

Comments: PID: WH/BZ = 0.0 ppm

Initial Depth to Water (ft TOC): 3.64
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: C103104

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **2nd Semiannual 2014**

Job number 481804.SK.60.61.04 Date 10.07.14

Field Team Initials Field Conditions Page 1 of 1

Well/Sample Number MW-12B_10072014 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time**

Purge Start Time 1405 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 0.9. Purge Rate (mL/min) 150

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
7.85	1412	0.2	7.49	1.086	1.79	21.76	19.6	
7.85	1415	0.3	7.42	1.071	1.04	21.52	~~21.52~~ 26.6	
7.85	1418	0.4	7.41	1.072	0.97	21.49	37.9	
7.85	1421	0.5	7.42	1.071	0.86	21.38	45.2	
7.85	1424	0.6	7.40	1.043	0.81	21.37	47.7	
7.85	1427	0.7	7.40	1.043	0.68	21.34	53.5	
7.85	1430	0.8	7.40	1.041	0.65	21.32	56.2	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?						
Previous field measurement (OCT 2013)	7.03	1.053	0.28	19.8	-57.4	
Previous field measurement (APR 2014)	7.38	1.136	0.29	18.4	149.6	
Are measurements consistent with previous?						

Sample Time 1432 Sample Location **MW-12B** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID BZ/WH = 0.0 ppm

Initial Depth to Water (ft TOC) 7.82 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C103104

Color: clear grey yelow brown black cloudy green **Solids:** trace Small Qu Med Qu Large Qu Particulate Silt Sand

Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 2nd Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 11-10-14
Field Team Initials: JS
Field Conditions: Sunny, upper 60s
Page ____ of ____

Well/Sample Number: MW-29A_11102014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID: —
QC Sample Time: —

Purge Start Time: 1237
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal)
Purge Rate (mL/min)

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.44	1247	0.1	7.32	1.60	2.89	20.95	-62	
9.44	1250	0.2	7.31	1.61	4.04	20.89	-61	
9.44	1253	0.3	7.32	1.61	2.78	20.80	-59	
9.44	1256	0.4	7.31	1.62	3.13	20.72	-61	
9.44	1259	0.5	7.30	1.62	3.32	20.61	-62	
9.44	1302	0.6	7.29	~1.62	3.28	20.55	-67	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?						
Previous field measurement (APR 2013)	6.85	1.601	0.51	19.55	-82.8	
Previous field measurement (MAY 2014)	7.03	1.628	0.85	21.89	-45.1	
Are measurements consistent with previous?						

Sample Time: 1305
Sample Location: MW-29A
Pump tubing Y / N
Fe (mg/L) ____
Mn (mg/L) ____

Comments

Initial Depth to Water (ft TOC): 9.44
Measure Point: Well TOC / Steel Casing
WL meter Serial #: 29057
Pine, San Leandro, CA Env.

Color: clear grey yelow brown black cloudy green
Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: none sulphur organic other

Purge Form

Project Name: Honeywell Synertek - Santa Clara, CA
Sampling Event: 2nd Semiannual 2014
Job number: 481804.SK.60.61.04
Date: 11-10-14
Field Team Initials: JS
Field Conditions: Sunny, upper 60s
Page 1 of 1

Well/Sample Number: MW-33A_11102014
(e.g., MW-XXA/B_MMDDYYYY)
QC Sample ID:
QC Sample Time:

Purge Start Time: ~~1137~~ 1153
Purge Method: Peristaltic Pump
Dedicated Pump: N
Flow Cell: (Y) / N
Purge Volume (gal):
Purge Rate (mL/min):

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.24	1157	0.1	7.22	1.83	0.77	21.4	141	
10.24	1200	0.2	7.18	1.81	0.27	21.3	141	
10.24	1203	0.3	7.14	1.81	0.08	20.95	142	
10.24	1206	0.4	7.12	1.81	0.06	21.03	141	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3% (mS/cm)	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?	Y	Y	Y	—	Y	
Previous field measurement (APR 2013)	6.78	1.825	0.76	17.89	160.6	
Previous field measurement (MAY 2014)	6.94	1.816	0.19	19.59	145.3	
Are measurements consistent with previous?	Y	Y	Y	Y	Y	

Sample Time: 1210
Sample Location: MW-33A
Pump tubing Y / N
Fe (mg/L):
Mn (mg/L):

Comments:

Initial Depth to Water (ft TOC): 10.24
Measure Point: (Well TOC) Steel Casing
WL meter Serial #: 29057
Pine Environmental
San Leandro, CA

Color: (clear) grey yelow brown black cloudy green
Solids: (Trace) Small Qu Med Qu Large Qu Particulate Silt Sand
Odor: (none) sulphur organic other

Appendix B
Summary of Historical Groundwater Elevation Data (1983–2000)

Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-01A	A	2/7/1983	36.82	7.29	NA	29.53
		2/11/1983		7.43	-0.14	29.39
		9/30/1983		9	-1.57	27.82
		6/30/1984		8.68	0.32	28.14
		9/14/1984		8.5	0.18	28.32
		9/24/1984		8.67	-0.17	28.15
		10/3/1984		8.83	-0.16	27.99
		10/9/1984		8.83	0	27.99
		12/7/1984		9.5	-0.67	27.32
		12/19/1984		9.65	-0.15	27.17
		12/28/1984		9.85	-0.2	26.97
		1/9/1985		9.85	0	26.97
		1/24/1985		10.06	-0.21	26.76
		2/8/1985		10.08	-0.02	26.74
		3/28/1985		10.11	-0.03	26.71
		5/15/1985		9.58	0.53	27.24
		5/30/1985		9.65	-0.07	27.17
		6/6/1985		9.54	0.11	27.28
		6/13/1985		9.46	0.08	27.36
		6/20/1985		9.3	0.16	27.52
		6/27/1985		9.17	0.13	27.65
		7/4/1985		9.07	0.1	27.75
		7/11/1985		9.07	0	27.75
		7/18/1985		9.02	0.05	27.8
		7/25/1985		8.97	0.05	27.85
		7/31/1985		8.96	0.01	27.86
		8/8/1985		8.99	-0.03	27.83
		8/15/1985		9	-0.01	27.82
		8/22/1985		9.01	-0.01	27.81
		8/29/1985		9	0.01	27.82
		9/4/1985		9.12	-0.12	27.7
		9/11/1985		9.16	-0.04	27.66
		9/18/1985		9.23	-0.07	27.59
		9/25/1985		9.32	-0.09	27.5
		12/30/1985		9.95	-0.63	26.87
		1/7/1986		10.15	-0.2	26.67
		1/21/1986		10.46	-0.31	26.36
		1/28/1986		10.62	-0.16	26.2
		2/4/1986		10.05	0.57	26.77
		2/11/1986		10.27	-0.22	26.55
		2/19/1986		7.71	2.56	29.11
		2/24/1986		7.74	-0.03	29.08
		3/3/1986		8.49	-0.75	28.33
		3/11/1986		8.59	-0.1	28.23
		3/17/1986		7.46	1.13	29.36
		5/27/1986		9.23	-1.77	27.59
		7/28/1986		9.18	0.05	27.64

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
(2) Measurements Based on Mean Sea Level
NM = not measured
NA= not applicable

Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-01A	A	8/26/1986	36.82	9.2	-0.02	27.62
(cont).		10/3/1986		9.32	-0.12	27.5
		11/14/1986		9.75	-0.43	27.07
		12/3/1986		9.82	-0.07	27
		3/6/1987		10.51	-0.69	26.31
		6/2/1987		9.96	0.55	26.86
		7/2/1987		10.59	-0.63	26.23
		7/13/1987		10.53	0.06	26.29
		9/2/1987		10.59	-0.06	26.23
		9/21/1987		11	-0.41	25.82
		1/7/1988		11.28	-0.28	25.54
		1/12/1988		11.35	-0.07	25.47
		1/22/1988		11.11	0.24	25.71
		3/22/1988		11.38	-0.27	25.44
		9/26/1988		11.15	0.23	25.67
		12/12/1988		11.55	-0.4	25.27
		8/3/1991		12.18	-0.63	24.64
		11/8/1991		12.09	0.09	24.73
		5/26/1992		11.25	0.84	25.57
		8/25/1992		11.23	0.02	25.59
		11/12/1992		12.08	-0.85	24.74
		2/11/1993		10.31	1.77	26.51
		5/13/1993		10.54	-0.23	26.28
		8/25/1993		10.06	0.48	26.76
		11/10/1993		10.68	-0.62	26.14
		2/10/1994		10.73	-0.05	26.09
		5/6/1994		9.73	1	27.09
		9/6/1994		9.87	-0.14	26.95
		11/8/1994		10.18	-0.31	26.64
		2/21/1995		9.73	0.45	27.09
		8/16/1995		9.53	0.2	27.29
		11/22/1995		10.33	-0.8	26.49
		2/15/1996		9.41	0.92	27.41
		8/18/1996		9.7	-0.29	27.12
		11/6/1996		10.16	-0.46	26.66
		1/20/1997		8.5	1.66	28.32
		7/22/1997		9.69	-1.19	27.13
		1/20/1998		8.96	0.73	27.86
		7/15/1998		9.32	-0.36	27.5
		2/1/1999		8.97	0.35	27.85
		7/12/1999		9.2	-0.23	27.62
		1/4/2000		9.94	-0.74	26.88
		8/28/2000		9.94	0	26.88
MW-02A	A	2/7/1983	34.67	6.09	NA	28.58
		2/11/1983		6.19	-0.1	28.48
		9/22/1983		7.99	-1.8	26.68
		9/30/1983		7.79	0.2	26.88

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
(2) Measurements Based on Mean Sea Level
NM = not measured
NA= not applicable

Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-02A	A	10/4/1983	34.67	7.59	0.2	27.08
(cont).		6/30/1984		7.32	0.27	27.35
		9/14/1984		7.41	-0.09	27.26
		9/24/1984		7.41	0	27.26
		10/3/1984		7.66	-0.25	27.01
		10/9/1984		7.53	0.13	27.14
		12/7/1984		8.44	-0.91	26.23
		12/19/1984		8.54	-0.1	26.13
		12/28/1984		8.79	-0.25	25.88
		1/9/1985		8.94	-0.15	25.73
		1/24/1985		9.65	-0.71	25.02
		2/8/1985		9.58	0.07	25.09
		3/28/1985		8.95	0.63	25.72
		5/15/1985		8.24	0.71	26.43
		5/30/1985		8.29	-0.05	26.38
		6/6/1985		8.17	0.12	26.5
		6/13/1985		8.12	0.05	26.55
		6/20/1985		7.74	0.38	26.93
		6/27/1985		7.56	0.18	27.11
		7/4/1985		7.54	0.02	27.13
		7/11/1985		7.58	-0.04	27.09
		7/18/1985		7.48	0.1	27.19
		7/25/1985		7.41	0.07	27.26
		7/31/1985		7.39	0.02	27.28
		8/8/1985		7.43	-0.04	27.24
		8/15/1985		7.48	-0.05	27.19
		8/22/1985		7.5	-0.02	27.17
		8/29/1985		7.55	-0.05	27.12
		9/4/1985		7.7	-0.15	26.97
		9/11/1985		7.73	-0.03	26.94
		9/18/1985		7.84	-0.11	26.83
		9/25/1985		7.89	-0.05	26.78
		12/30/1985		8.99	-1.1	25.68
		1/7/1986		8.85	0.14	25.82
		1/21/1986		9.31	-0.46	25.36
		1/28/1986		9.47	-0.16	25.2
		2/4/1986		8.86	0.61	25.81
		2/11/1986		9.09	-0.23	25.58
		2/19/1986		6.62	2.47	28.05
		2/24/1986		6.78	-0.16	27.89
		3/3/1986		7.35	-0.57	27.32
		3/11/1986		7.16	0.19	27.51
		3/17/1986		6.49	0.67	28.18
		5/27/1986		8.13	-1.64	26.54
		6/30/1986		8	0.13	26.67
		7/28/1986		7.63	0.37	27.04
		8/26/1986		7.83	-0.2	26.84

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-02A	A	10/3/1986	34.67	8.2	-0.37	26.47
(cont).		11/14/1986		8.54	-0.34	26.13
		12/3/1986		8.62	-0.08	26.05
		1/2/1987		9.21	-0.59	25.46
		3/6/1987		9.26	-0.05	25.41
		5/18/1987		8.84	0.42	25.83
		6/2/1987		9.47	-0.63	25.2
		7/2/1987		10.53	-1.06	24.14
		7/13/1987		10.6	-0.07	24.07
		9/2/1987		10.59	0.01	24.08
		9/21/1987		9.29	1.3	25.38
		1/7/1988		11.46	-2.17	23.21
		1/12/1988		11.41	0.05	23.26
		1/22/1988		11.38	0.03	23.29
		2/16/1988		11.94	-0.56	22.73
		3/22/1988		12.37	-0.43	22.3
		6/24/1988		11.1	1.27	23.57
		9/26/1988		10.9	0.2	23.77
		12/12/1988		11.71	-0.81	22.96
		3/29/1989		11.38	0.33	23.29
		6/23/1989		10.97	0.41	23.7
		8/21/1989		9.8	1.17	24.87
		9/28/1989		9.45	0.35	25.22
		12/8/1989		9.93	-0.48	24.74
		3/8/1990		11.29	-1.36	23.38
		6/8/1990		9.68	1.61	24.99
		9/8/1990		11.47	-1.79	23.2
		12/8/1990		11.48	-0.01	23.19
		3/9/1991		11	0.48	23.67
		6/1/1991		11.29	-0.29	23.38
		8/3/1991		12.14	-0.85	22.53
		11/8/1991		12.05	0.09	22.62
		3/10/1992		10.27	1.78	24.4
		5/26/1992		10.89	-0.62	23.78
		8/25/1992		10.35	0.54	24.32
		11/12/1992		11.85	-1.5	22.82
		2/11/1993		9.65	2.2	25.02
		5/13/1993		9.59	0.06	25.08
		8/25/1993		9.73	-0.14	24.94
		11/10/1993		9.73	0	24.94
		2/10/1994		10.42	-0.69	24.25
		5/6/1994		9.08	1.34	25.59
		9/6/1994		8.98	0.1	25.69
		11/8/1994		9.43	-0.45	25.24
		2/21/1995		9.08	0.35	25.59
		5/17/1995		8.03	1.05	26.64
		8/15/1995		8.61	-0.58	26.06

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-02A (cont).	A	11/17/1995	34.67	9.73	-1.12	24.94
		2/12/1996		8.65	1.08	26.02
		5/22/1996		8.37	0.28	26.3
		8/18/1996		8.89	-0.52	25.78
		11/6/1996		9.52	-0.63	25.15
		1/20/1997		7.75	1.77	26.92
		7/22/1997		8.95	-1.2	25.72
		1/20/1998		8.25	0.7	26.42
		7/14/1998		8.56	-0.31	26.11
		2/1/1999		8.16	0.4	26.51
		7/12/1999		8.52	-0.36	26.15
		1/4/2000		9.31	-0.79	25.36
		8/28/2000		8.42	0.89	26.25
MW-03A	A	2/7/1983	33.64	5.19	NA	28.45
		2/11/1983		5.34	-0.15	28.3
		9/22/1983		7.2	-1.86	26.44
		9/30/1983		6.9	0.3	26.74
		10/4/1983		6.8	0.1	26.84
		6/30/1984		6.48	0.32	27.16
		9/14/1984		6.42	0.06	27.22
		9/24/1984		6.63	-0.21	27.01
		10/3/1984		6.79	-0.16	26.85
		10/9/1984		6.75	0.04	26.89
		10/19/1984		6.96	-0.21	26.68
		11/5/1984		7.58	-0.62	26.06
		11/19/1984		7.4	0.18	26.24
		12/7/1984		7.51	-0.11	26.13
		12/19/1984		7.63	-0.12	26.01
		12/28/1984		8	-0.37	25.64
		1/9/1985		8.05	-0.05	25.59
		1/24/1985		8.25	-0.2	25.39
		2/8/1985		8.1	0.15	25.54
		3/28/1985		8.03	0.07	25.61
		5/15/1985		7.38	0.65	26.26
		5/30/1985		7.08	0.3	26.56
		6/6/1985		7.22	-0.14	26.42
		6/13/1985		7.07	0.15	26.57
		6/20/1985		6.76	0.31	26.88
		6/27/1985		6.62	0.14	27.02
		7/4/1985		6.62	0	27.02
		7/11/1985		6.7	-0.08	26.94
		7/18/1985		6.51	0.19	27.13
		7/25/1985		6.45	0.06	27.19
		7/31/1985		6.41	0.04	27.23
		8/8/1985		6.48	-0.07	27.16
		8/15/1985		6.53	-0.05	27.11
		8/22/1985		6.55	-0.02	27.09

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
(2) Measurements Based on Mean Sea Level
NM = not measured
NA= not applicable

Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-03A	A	8/29/1985	33.64	6.63	-0.08	27.01
(cont).		9/4/1985		6.79	-0.16	26.85
		9/11/1985		6.78	0.01	26.86
		9/18/1985		6.9	-0.12	26.74
		9/25/1985		6.96	-0.06	26.68
		12/30/1985		8.08	-1.12	25.56
		1/7/1986		7.85	0.23	25.79
		1/21/1986		8.37	-0.52	25.27
		1/28/1986		8.53	-0.16	25.11
		2/4/1986		7.93	0.6	25.71
		2/11/1986		8.15	-0.22	25.49
		2/19/1986		5.58	2.57	28.06
		2/24/1986		5.9	-0.32	27.74
		3/3/1986		6.45	-0.55	27.19
		3/11/1986		6.21	0.24	27.43
		3/17/1986		5.58	0.63	28.06
		5/27/1986		7.02	-1.44	26.62
		6/30/1986		7.08	-0.06	26.56
		7/28/1986		6.6	0.48	27.04
		8/26/1986		6.94	-0.34	26.7
		10/3/1986		7.42	-0.48	26.22
		11/14/1986		7.6	-0.18	26.04
		12/3/1986		7.58	0.02	26.06
		1/2/1987		8.32	-0.74	25.32
		3/6/1987		8.35	-0.03	25.29
		5/18/1987		7.87	0.48	25.77
		6/2/1987		8.15	-0.28	25.49
		7/2/1987		9.08	-0.93	24.56
		7/13/1987		9.13	-0.05	24.51
		9/2/1987		9.19	-0.06	24.45
		9/21/1987		9.5	-0.31	24.14
		1/7/1988		9.98	-0.48	23.66
		1/12/1988		10	-0.02	23.64
		1/22/1988		10.18	-0.18	23.46
		2/16/1988		10.35	-0.17	23.29
		3/22/1988		10.59	-0.24	23.05
		6/24/1988		9.63	0.96	24.01
		9/26/1988		9.16	0.47	24.48
		12/12/1988		10.3	-1.14	23.34
		3/29/1989		10.2	0.1	23.44
		8/21/1989		8.74	1.46	24.9
		9/28/1989		8.48	0.26	25.16
		12/8/1989		8.99	-0.51	24.65
		3/8/1990		12.28	-3.29	21.36
		6/8/1990		9.68	2.6	23.96
		9/8/1990		9.88	-0.2	23.76
		12/8/1990		10.36	-0.48	23.28

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-03A (cont).	A	3/9/1991	33.64	9.79	0.57	23.85
		6/1/1991		10.05	-0.26	23.59
		8/3/1991		10.75	-0.7	22.89
		11/8/1991		10.63	0.12	23.01
		3/10/1992		9.51	1.12	24.13
		5/26/1992		9.65	-0.14	23.99
		8/25/1992		9.25	0.4	24.39
		11/12/1992		10.52	-1.27	23.12
		2/11/1993		8.44	2.08	25.2
		5/13/1993		8.56	-0.12	25.08
		8/25/1993		8.43	0.13	25.21
		11/10/1993		8.63	-0.2	25.01
		2/10/1994		9.17	-0.54	24.47
		5/6/1994		8.05	1.12	25.59
		9/6/1994		7.92	0.13	25.72
		11/8/1994		8.52	-0.6	25.12
		2/21/1995		8.05	0.47	25.59
		5/17/1995		7.03	1.02	26.61
		8/15/1995		7.48	-0.45	26.16
		11/17/1995		8.65	-1.17	24.99
		2/12/1996		7.71	0.94	25.93
		5/22/1996		7.28	0.43	26.36
		8/18/1996		7.88	-0.6	25.76
		11/6/1996		8.45	-0.57	25.19
		1/20/1997		6.79	1.66	26.85
		7/22/1997		8.95	-2.16	24.69
		1/20/1998		7.3	1.65	26.34
		7/14/1998		7.59	-0.29	26.05
		2/1/1999		7.23	0.36	26.41
		7/12/1999		7.45	-0.22	26.19
		1/4/2000		8.3	-0.85	25.34
		8/28/2000		7.5	0.8	26.14
MW-07A	A	9/22/1983	34.11	7.33	NA	26.78
		9/30/1983		7.03	0.3	27.08
		10/4/1983		6.93	0.1	27.18
		6/30/1984		6.64	0.29	27.47
		9/14/1984		6.45	0.19	27.66
		9/24/1984		6.72	-0.27	27.39
		10/3/1984		6.89	-0.17	27.22
		10/9/1984		6.85	0.04	27.26
		10/19/1984		7.06	-0.21	27.05
		11/5/1984		7.74	-0.68	26.37
		11/19/1984		7.63	0.11	26.48
		12/7/1984		7.68	-0.05	26.43
		12/19/1984		7.83	-0.15	26.28
		12/28/1984		8.03	-0.2	26.08
		1/9/1985		8.18	-0.15	25.93

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Historical Groundwater Elevation Data (1983 to 2000)
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-07A	A	1/24/1985	34.11	8.43	-0.25	25.68
(cont).		2/8/1985		8.43	0	25.68
		3/28/1985		8.24	0.19	25.87
		5/15/1985		7.55	0.69	26.56
		5/30/1985		7.61	-0.06	26.5
		6/13/1985		7.36	0.25	26.75
		6/20/1985		7.07	0.29	27.04
		6/27/1985		6.88	0.19	27.23
		7/4/1985		6.8	0.08	27.31
		7/18/1985		6.8	0	27.31
		7/25/1985		6.74	0.06	27.37
		7/31/1985		6.73	0.01	27.38
		8/8/1985		6.76	-0.03	27.35
		8/15/1985		6.8	-0.04	27.31
		8/22/1985		6.82	-0.02	27.29
		8/29/1985		6.85	-0.03	27.26
		9/4/1985		7.03	-0.18	27.08
		9/11/1985		7.05	-0.02	27.06
		9/18/1985		7.14	-0.09	26.97
		9/25/1985		7.13	0.01	26.98
		12/30/1985		8.28	-1.15	25.83
		1/7/1986		8.21	0.07	25.9
		1/21/1986		8.58	-0.37	25.53
		1/28/1986		8.75	-0.17	25.36
		2/4/1986		8.16	0.59	25.95
		2/11/1986		8.37	-0.21	25.74
		2/19/1986		5.91	2.46	28.2
		2/24/1986		6.04	-0.13	28.07
		3/3/1986		6.61	-0.57	27.5
		3/11/1986		6.47	0.14	27.64
		3/17/1986		5.75	0.72	28.36
		5/27/1986		7.34	-1.59	26.77
		6/30/1986		7.28	0.06	26.83
		7/28/1986		6.95	0.33	27.16
		8/26/1986		6.98	-0.03	27.13
		10/3/1986		7.53	-0.55	26.58
		11/14/1986		7.78	-0.25	26.33
		12/3/1986		7.95	-0.17	26.16
		1/2/1987		7.97	-0.02	26.14
		3/6/1987		8.02	-0.05	26.09
		5/18/1987		7.63	0.39	26.48
		6/2/1987		8.38	-0.75	25.73
		7/2/1987		9.57	-1.19	24.54
		7/13/1987		9.55	0.02	24.56
		9/2/1987		9.65	-0.1	24.46
		9/21/1987		9.01	0.64	25.1
		1/7/1988		10.33	-1.32	23.78

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-07A	A	1/12/1988	34.11	10.21	0.12	23.9
(cont).		1/22/1988		10.24	-0.03	23.87
		2/16/1988		10.68	-0.44	23.43
		3/22/1988		11.23	-0.55	22.88
		6/24/1988		9.79	1.44	24.32
		9/26/1988		9.99	-0.2	24.12
		12/12/1988		10.25	-0.26	23.86
		3/29/1989		11.06	-0.81	23.05
		8/21/1989		9.15	1.91	24.96
		9/28/1989		8.79	0.36	25.32
		12/8/1989		9.23	-0.44	24.88
		3/8/1990		10.76	-1.53	23.35
		6/8/1990		10.28	0.48	23.83
		9/8/1990		10.71	-0.43	23.4
		12/8/1990		10.95	-0.24	23.16
		3/9/1991		10.44	0.51	23.67
		6/1/1991		10.57	-0.13	23.54
		8/3/1991		11.55	-0.98	22.56
		11/8/1991		11.54	0.01	22.57
		3/10/1992		9.82	1.72	24.29
		5/26/1992		10.23	-0.41	23.88
		8/25/1992		9.67	0.56	24.44
		11/12/1992		11.45	-1.78	22.66
		2/11/1993		8.98	2.47	25.13
		5/13/1993		8.92	0.06	25.19
		8/25/1993		9.05	-0.13	25.06
		11/10/1993		9.08	-0.03	25.03
		2/10/1994		9.78	-0.7	24.33
		5/6/1994		8.58	1.2	25.53
		9/6/1994		8.33	0.25	25.78
		11/8/1994		8.81	-0.48	25.3
		2/21/1995		8.58	0.23	25.53
		5/17/1995		7.52	1.06	26.59
		8/15/1995		8.12	-0.6	25.99
		11/17/1995		9.18	-1.06	24.93
		2/12/1996		8.16	1.02	25.95
		5/22/1996		7.94	0.22	26.17
		8/18/1996		8.34	-0.4	25.77
		11/6/1996		9.05	-0.71	25.06
		1/20/1997		7.3	1.75	26.81
		7/22/1997		8.51	-1.21	25.6
		1/20/1998		7.8	0.71	26.31
		7/14/1998		8.1	-0.3	26.01
		2/1/1999		7.72	0.38	26.39
		7/12/1999		8.13	-0.41	25.98
		1/4/2000		8.8	-0.67	25.31
		8/28/2000		7.95	0.85	26.16

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-08A	A	9/22/1983	34.08	7.5	NA	26.58
		9/30/1983		7.3	0.2	26.78
		10/4/1983		7.1	0.2	26.98
		6/30/1984		6.83	0.27	27.25
		9/14/1984		6.48	0.35	27.6
		9/24/1984		6.96	-0.48	27.12
		10/3/1984		7.17	-0.21	26.91
		10/9/1984		7.08	0.09	27
		10/19/1984		7.33	-0.25	26.75
		11/5/1984		8	-0.67	26.08
		11/19/1984		7.95	0.05	26.13
		12/7/1984		7.94	0.01	26.14
		12/19/1984		8.05	-0.11	26.03
		12/28/1984		8.3	-0.25	25.78
		1/9/1985		8.45	-0.15	25.63
		1/24/1985		8.62	-0.17	25.46
		2/8/1985		8.54	0.08	25.54
		3/28/1985		8.42	0.12	25.66
		5/15/1985		7.76	0.66	26.32
		5/30/1985		7.78	-0.02	26.3
		6/6/1985		7.64	0.14	26.44
		6/13/1985		7.51	0.13	26.57
		6/20/1985		7.19	0.32	26.89
		6/27/1985		7.03	0.16	27.05
		7/4/1985		7.03	0	27.05
		7/11/1985		7.07	-0.04	27.01
		7/18/1985		6.94	0.13	27.14
		7/25/1985		6.87	0.07	27.21
		7/31/1985		6.85	0.02	27.23
		8/8/1985		6.9	-0.05	27.18
		8/15/1985		6.95	-0.05	27.13
		8/22/1985		6.97	-0.02	27.11
		8/29/1985		7.04	-0.07	27.04
		9/4/1985		7.2	-0.16	26.88
		9/11/1985		7.21	-0.01	26.87
		9/18/1985		7.31	-0.1	26.77
		9/25/1985		7.37	-0.06	26.71
		12/30/1985		8.52	-1.15	25.56
		1/7/1986		8.35	0.17	25.73
		1/21/1986		8.76	-0.41	25.32
		1/28/1986		8.93	-0.17	25.15
		2/4/1986		8.31	0.62	25.77
		2/11/1986		8.55	-0.24	25.53
		2/19/1986		6.06	2.49	28.02
		2/24/1986		6.28	-0.22	27.8
		3/3/1986		6.83	-0.55	27.25
		3/11/1986		6.62	0.21	27.46

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-08A	A	3/17/1986	34.08	5.95	0.67	28.13
(cont).		5/27/1986		7.46	-1.51	26.62
		6/30/1986		7.45	0.01	26.63
		7/28/1986		7.05	0.4	27.03
		8/26/1986		7.25	-0.2	26.83
		10/3/1986		7.67	-0.42	26.41
		11/14/1986		7.99	-0.32	26.09
		12/3/1986		8.01	-0.02	26.07
		1/2/1987		8.71	-0.7	25.37
		3/6/1987		8.75	-0.04	25.33
		5/18/1987		8.85	-0.1	25.23
		6/2/1987		8.78	0.07	25.3
		7/2/1987		9.81	-1.03	24.27
		7/13/1987		9.92	-0.11	24.16
		9/2/1987		9.88	0.04	24.2
		9/21/1987		2.22	7.66	31.86
		1/7/1988		10.57	-8.35	23.51
		1/12/1988		10.52	0.05	23.56
		1/22/1988		10.45	0.07	23.63
		2/16/1988		11	-0.55	23.08
		3/22/1988		11.34	-0.34	22.74
		6/24/1988		10.21	1.13	23.87
		9/26/1988		9.73	0.48	24.35
		12/12/1988		10.88	-1.15	23.2
		3/29/1989		10.74	0.14	23.34
		8/21/1989		9.21	1.53	24.87
		9/28/1989		8.89	0.32	25.19
		12/8/1989		9.43	-0.54	24.65
		3/8/1990		10.59	-1.16	23.49
		6/8/1990		10.2	0.39	23.88
		9/8/1990		10.57	-0.37	23.51
		12/8/1990		11.72	-1.15	22.36
		3/9/1991		10.35	1.37	23.73
		6/1/1991		10.64	-0.29	23.44
		8/3/1991		11.43	-0.79	22.65
		11/8/1991		11.31	0.12	22.77
		3/10/1992		9.05	2.26	25.03
		5/26/1992		10.24	-1.19	23.84
		8/25/1992		9.76	0.48	24.32
		11/12/1992		11.15	-1.39	22.93
		2/11/1993		9.05	2.1	25.03
		5/13/1993		9.05	0	25.03
		8/25/1993		9.05	0	25.03
		11/10/1993		9.56	-0.51	24.52
		2/10/1994		9.76	-0.2	24.32
		5/6/1994		8.44	1.32	25.64
		9/6/1994		8.42	0.02	25.66

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MW-08A (cont).	A	11/8/1994	34.08	8.92	-0.5	25.16
		2/21/1995		8.44	0.48	25.64
		5/17/1995		7.42	1.02	26.66
		8/15/1995		8.16	-0.74	25.92
		11/17/1995		9.15	-0.99	24.93
		2/12/1996		8.14	1.01	25.94
		5/22/1996		7.76	0.38	26.32
		8/18/1996		8.28	-0.52	25.8
		11/6/1996		8.81	-0.53	25.27
		1/20/1997		7.24	1.57	26.84
		7/22/1997		8.36	-1.12	25.72
		1/20/1998		7.67	0.69	26.41
		7/14/1998		7.91	-0.24	26.17
		2/1/1999		7.67	0.24	26.41
		7/12/1999		7.95	-0.28	26.13
		1/4/2000		8.72	-0.77	25.36
		8/28/2000		7.88	0.84	26.2
MW-10A	A	12/7/1984	34.17	7.5	NA	26.67
		12/19/1984		7.58	-0.08	26.59
		12/28/1984		7.8	-0.22	26.37
		1/9/1985		8.95	-1.15	25.22
		1/24/1985		8.11	0.84	26.06
		2/8/1985		8.3	-0.19	25.87
		3/28/1985		8.02	0.28	26.15
		5/15/1985		7.4	0.62	26.77
		5/30/1985		7.46	-0.06	26.71
		6/6/1985		7.33	0.13	26.84
		6/13/1985		7.23	0.1	26.94
		6/20/1985		6.98	0.25	27.19
		6/27/1985		6.81	0.17	27.36
		7/4/1985		6.72	0.09	27.45
		7/11/1985		6.74	-0.02	27.43
		7/18/1985		6.7	0.04	27.47
		7/25/1985		6.65	0.05	27.52
		7/31/1985		6.62	0.03	27.55
		8/8/1985		6.67	-0.05	27.5
		8/15/1985		6.69	-0.02	27.48
		8/22/1985		6.71	-0.02	27.46
		8/29/1985		6.71	0	27.46
		9/4/1985		6.87	-0.16	27.3
		9/11/1985		6.89	-0.02	27.28
		9/18/1985		6.95	-0.06	27.22
		9/25/1985		7.04	-0.09	27.13
		12/30/1985		7.62	-0.58	26.55
		1/7/1986		7.95	-0.33	26.22
		1/21/1986		8.33	-0.38	25.84
		1/28/1986		8.52	-0.19	25.65

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-10A	A	2/4/1986	34.17	8.01	0.51	26.16
(cont).		2/11/1986		8.14	-0.13	26.03
		2/19/1986		5.75	2.39	28.42
		2/24/1986		5.75	0	28.42
		3/3/1986		6.38	-0.63	27.79
		3/11/1986		6.33	0.05	27.84
		3/17/1986		5.51	0.82	28.66
		5/27/1986		7.1	-1.59	27.07
		6/30/1986		7.13	-0.03	27.04
		7/28/1986		6.81	0.32	27.36
		8/26/1986		6.75	0.06	27.42
		10/3/1986		7.44	-0.69	26.73
		11/14/1986		7.5	-0.06	26.67
		12/3/1986		7.74	-0.24	26.43
		1/2/1987		8.19	-0.45	25.98
		3/6/1987		8.22	-0.03	25.95
		5/18/1987		8	0.22	26.17
		6/2/1987		8.69	-0.69	25.48
		7/2/1987		9.65	-0.96	24.52
		7/13/1987		9.6	0.05	24.57
		9/2/1987		9.69	-0.09	24.48
		9/21/1987		9.15	0.54	25.02
		1/7/1988		10.62	-1.47	23.55
		1/12/1988		10.5	0.12	23.67
		1/22/1988		10.46	0.04	23.71
		2/16/1988		10.6	-0.14	23.57
		3/22/1988		11.31	-0.71	22.86
		6/24/1988		9.8	1.51	24.37
		9/26/1988		10.6	-0.8	23.57
		12/12/1988		11.14	-0.54	23.03
		3/29/1989		10.28	0.86	23.89
		8/21/1989		8.92	1.36	25.25
		9/28/1989		8.53	0.39	25.64
		12/8/1989		8.97	-0.44	25.2
		3/8/1990		10.42	-1.45	23.75
		6/8/1990		9.84	0.58	24.33
		9/8/1990		10.37	-0.53	23.8
		12/8/1990		10.91	-0.54	23.26
		3/9/1991		10.11	0.8	24.06
		6/1/1991		9.95	0.16	24.22
		8/3/1991		11.05	-1.1	23.12
		11/8/1991		10.97	0.08	23.2
		3/10/1992		8.63	2.34	25.54
		5/26/1992		9.69	-1.06	24.48
		8/25/1992		9.13	0.56	25.04
		11/12/1992		10.74	-1.61	23.43
		2/11/1993		8.45	2.29	25.72

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-10A (cont).	A	5/13/1993	34.17	8.62	-0.17	25.55
		8/25/1993		8.53	0.09	25.64
		11/10/1993		8.74	-0.21	25.43
		2/10/1994		9.35	-0.61	24.82
		5/6/1994		8.22	1.13	25.95
		9/6/1994		8.1	0.12	26.07
		11/8/1994		8.53	-0.43	25.64
		2/21/1995		8.22	0.31	25.95
		5/17/1995		7.22	1	26.95
		8/15/1995		7.75	-0.53	26.42
		11/17/1995		8.75	-1	25.42
		2/12/1996		7.73	1.02	26.44
		5/22/1996		7.94	-0.21	26.23
		8/18/1996		7.99	-0.05	26.18
		11/6/1996		8.76	-0.77	25.41
		1/20/1997		6.87	1.89	27.3
		7/22/1997		8.17	-1.3	26
		1/20/1998		7.43	0.74	26.74
		7/14/1998		7.8	-0.37	26.37
		2/1/1999		7.39	0.41	26.78
		7/12/1999		7.95	-0.56	26.22
		1/4/2000		8.45	-0.5	25.72
		8/28/2000		7.6	0.85	26.57
MW-11A	A	12/7/1984	34.85	8.45	NA	26.4
		12/19/1984		8.66	-0.21	26.19
		12/28/1984		8.9	-0.24	25.95
		1/24/1985		9.2	-0.3	25.65
		3/28/1985		9.06	0.14	25.79
		5/15/1985		8.44	0.62	26.41
		5/30/1985		8.4	0.04	26.45
		6/6/1985		8.26	0.14	26.59
		6/13/1985		8.05	0.21	26.8
		6/20/1985		7.85	0.2	27
		6/27/1985		7.71	0.14	27.14
		7/4/1985		7.67	0.04	27.18
		7/11/1985		7.7	-0.03	27.15
		7/18/1985		7.61	0.09	27.24
		7/25/1985		7.54	0.07	27.31
		7/31/1985		7.51	0.03	27.34
		8/8/1985		7.58	-0.07	27.27
		8/15/1985		7.64	-0.06	27.21
		8/22/1985		7.66	-0.02	27.19
		8/29/1985		7.65	0.01	27.2
		9/4/1985		7.82	-0.17	27.03
		9/11/1985		7.83	-0.01	27.02
		9/18/1985		7.95	-0.12	26.9
		9/25/1985		7.99	-0.04	26.86

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Appendix B
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Honeywell Inc./ Synertek Building # 1
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-11A	A	12/30/1985	34.85	9.12	-1.13	25.73
(cont).		1/7/1986		9	0.12	25.85
		1/21/1986		9.39	-0.39	25.46
		1/28/1986		9.55	-0.16	25.3
		2/4/1986		8.96	0.59	25.89
		2/11/1986		9.17	-0.21	25.68
		2/19/1986		6.62	2.55	28.23
		2/24/1986		6.88	-0.26	27.97
		3/3/1986		7.45	-0.57	27.4
		3/11/1986		7.28	0.17	27.57
		3/17/1986		6.6	0.68	28.25
		5/27/1986		8.06	-1.46	26.79
		6/30/1986		8.1	-0.04	26.75
		7/28/1986		7.69	0.41	27.16
		8/26/1986		7.97	-0.28	26.88
		10/3/1986		8.35	-0.38	26.5
		11/14/1986		8.61	-0.26	26.24
		12/3/1986		8.79	-0.18	26.06
		1/2/1987		9.31	-0.52	25.54
		3/6/1987		9.36	-0.05	25.49
		5/18/1987		8.96	0.4	25.89
		6/2/1987		9.3	-0.34	25.55
		7/2/1987		10.26	-0.96	24.59
		7/13/1987		10.28	-0.02	24.57
		9/2/1987		10.36	-0.08	24.49
		9/21/1987		9.67	0.69	25.18
		12/18/1987		11.33	-1.66	23.52
		1/7/1988		11.16	0.17	23.69
		1/12/1988		11.16	0	23.69
		1/22/1988		11.06	0.1	23.79
		2/16/1988		11.4	-0.34	23.45
		3/22/1988		11.65	-0.25	23.2
		6/24/1988		10.75	0.9	24.1
		9/26/1988		10.67	0.08	24.18
		12/12/1988		11.26	-0.59	23.59
		3/29/1989		11.26	0	23.59
		6/23/1989		10.89	0.37	23.96
		8/21/1989		9.86	1.03	24.99
		9/28/1989		9.55	0.31	25.3
		12/8/1989		10.02	-0.47	24.83
		3/8/1990		11.19	-1.17	23.66
		6/8/1990		10.71	0.48	24.14
		9/8/1990		11.08	-0.37	23.77
		12/8/1990		11.67	-0.59	23.18
		3/9/1991		10.9	0.77	23.95
		6/1/1991		11.05	-0.15	23.8
		8/3/1991		11.88	-0.83	22.97

Notes:
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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-11A (cont).	A	11/8/1991	34.85	11.79	0.09	23.06
		3/10/1992		9.69	2.1	25.16
		5/26/1992		10.65	-0.96	24.2
		8/25/1992		10.29	0.36	24.56
		11/12/1992		11.63	-1.34	23.22
		2/11/1993		9.47	2.16	25.38
		5/13/1993		9.82	-0.35	25.03
		8/25/1993		9.47	0.35	25.38
		11/10/1993		10.04	-0.57	24.81
		2/10/1994		10.32	-0.28	24.53
		5/6/1994		9.23	1.09	25.62
		9/6/1994		9.05	0.18	25.8
		11/8/1994		9.53	-0.48	25.32
		2/21/1995		9.23	0.3	25.62
		5/17/1995		8.28	0.95	26.57
		8/15/1995		8.82	-0.54	26.03
		11/17/1995		9.85	-1.03	25
		2/12/1996		8.86	0.99	25.99
		5/22/1996		8.56	0.3	26.29
		8/18/1996		9.05	-0.49	25.8
		11/6/1996		9.7	-0.65	25.15
		1/20/1997		7.98	1.72	26.87
		7/22/1997		9.17	-1.19	25.68
		1/20/1998		8.49	0.68	26.36
		7/14/1998		8.84	-0.35	26.01
		2/1/1999		8.43	0.41	26.42
		7/12/1999		8.7	-0.27	26.15
		1/4/2000		9.46	-0.76	25.39
		8/28/2000		8.67	0.79	26.18
MW-12A	A	5/30/1985	31.09	4.88	NA	26.21
		6/6/1985		4.9	-0.02	26.19
		6/13/1985		4.75	0.15	26.34
		6/20/1985		4.41	0.34	26.68
		6/27/1985		4.19	0.22	26.9
		7/4/1985		4.32	-0.13	26.77
		7/11/1985		4.3	0.02	26.79
		7/18/1985		4.34	-0.04	26.75
		7/25/1985		4.07	0.27	27.02
		7/31/1985		4	0.07	27.09
		8/8/1985		4.09	-0.09	27
		8/15/1985		4.14	-0.05	26.95
		8/22/1985		4.17	-0.03	26.92
		8/29/1985		4.27	-0.1	26.82
		9/4/1985		4.47	-0.2	26.62
		9/11/1985		4.48	-0.01	26.61
		9/18/1985		4.59	-0.11	26.5
		9/25/1985		4.64	-0.05	26.45

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-12A (cont).	A	12/30/1985	31.09	5.57	-0.93	25.52
		1/7/1986		5.64	-0.07	25.45
		1/21/1986		6.12	-0.48	24.97
		1/28/1986		6.28	-0.16	24.81
		2/4/1986		5.57	0.71	25.52
		2/11/1986		5.88	-0.31	25.21
		2/19/1986		3.15	2.73	27.94
		2/24/1986		3.6	-0.45	27.49
		3/3/1986		4.15	-0.55	26.94
		3/11/1986		3.85	0.3	27.24
		3/17/1986		3.27	0.58	27.82
		5/27/1986		4.76	-1.49	26.33
		6/30/1986		4.68	0.08	26.41
		7/28/1986		4.31	0.37	26.78
		8/26/1986		4.52	-0.21	26.57
		10/3/1986		5.06	-0.54	26.03
		11/14/1986		5.24	-0.18	25.85
		12/3/1986		5.15	0.09	25.94
		1/2/1987		6.18	-1.03	24.91
		3/6/1987		6.03	0.15	25.06
		5/18/1987		5.55	0.48	25.54
		7/13/1987		5	0.55	26.09
		9/2/1987		9.68	-4.68	21.41
		9/21/1987		9.47	0.21	21.62
		1/7/1988		7.56	1.91	23.53
		1/12/1988		7.63	-0.07	23.46
		1/22/1988		7.58	0.05	23.51
		2/16/1988		9.04	-1.46	22.05
		3/22/1988		11.84	-2.8	19.25
		9/26/1988		12.18	-0.34	18.91
		12/12/1988		11.4	0.78	19.69
		8/21/1989		6.5	4.9	24.59
		1/20/1997		8.55	-2.05	22.54
		7/22/1997		7.05	1.5	24.04
		1/20/1998		6.2	0.85	24.89
		7/14/1998		6.35	-0.15	24.74
		2/1/1999		5.9	0.45	25.19
		7/12/1999		6.1	-0.2	24.99
		1/4/2000		7.19	-1.09	23.9
		8/28/2000		6.45	0.74	24.64
MW-14A	A	3/28/1985	34.06	7.85	NA	26.21
		5/15/1985		7.08	0.77	26.98
		5/30/1985		7.57	-0.49	26.49
		6/6/1985		7.49	0.08	26.57
		6/13/1985		7.36	0.13	26.7
		6/20/1985		7.01	0.35	27.05
		6/27/1985		6.85	0.16	27.21

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-14A	A	7/4/1985	34.06	6.99	-0.14	27.07
(cont).		7/11/1985		7.08	-0.09	26.98
		7/18/1985		6.76	0.32	27.3
		7/25/1985		6.74	0.02	27.32
		7/31/1985		6.74	0	27.32
		8/8/1985		6.74	0	27.32
		8/15/1985		6.75	-0.01	27.31
		8/22/1985		6.74	0.01	27.32
		8/29/1985		6.79	-0.05	27.27
		9/4/1985		7.07	-0.28	26.99
		9/11/1985		7.06	0.01	27
		9/18/1985		7.13	-0.07	26.93
		9/25/1985		7.15	-0.02	26.91
		12/30/1985		7.93	-0.78	26.13
		1/7/1986		9.17	-1.24	24.89
		1/21/1986		8.6	0.57	25.46
		1/28/1986		8.78	-0.18	25.28
		2/4/1986		7.97	0.81	26.09
		2/11/1986		8.38	-0.41	25.68
		2/19/1986		5.55	2.83	28.51
		2/24/1986		6.06	-0.51	28
		3/3/1986		6.5	-0.44	27.56
		3/11/1986		6.33	0.17	27.73
		3/17/1986		5.61	0.72	28.45
		5/27/1986		7.3	-1.69	26.76
		6/30/1986		6.82	0.48	27.24
		7/28/1986		6.97	-0.15	27.09
		10/3/1986		6.48	0.49	27.58
		11/14/1986		7.75	-1.27	26.31
		12/3/1986		8.01	-0.26	26.05
		3/6/1987		8.33	-0.32	25.73
		6/2/1987		8.3	0.03	25.76
		7/2/1987		9.36	-1.06	24.7
		7/13/1987		9.33	0.03	24.73
		9/2/1987		9.53	-0.2	24.53
		9/21/1987		9.74	-0.21	24.32
		1/7/1988		10.04	-0.3	24.02
		1/12/1988		10.13	-0.09	23.93
		1/22/1988		9.96	0.17	24.1
		2/16/1988		10.25	-0.29	23.81
		3/22/1988		10.61	-0.36	23.45
		6/24/1988		9.56	1.05	24.5
		9/26/1988		9.74	-0.18	24.32
		12/12/1988		10.32	-0.58	23.74
		3/29/1989		10.55	-0.23	23.51
		8/21/1989		8.96	1.59	25.1
		9/28/1989		8.7	0.26	25.36

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-14A (cont).	A	12/8/1989	34.06	9.05	-0.35	25.01
		3/8/1990		10.22	-1.17	23.84
		6/8/1990		9.89	0.33	24.17
		9/8/1990		10.14	-0.25	23.92
		12/8/1990		10.68	-0.54	23.38
		3/9/1991		10.18	0.5	23.88
		6/1/1991		10.24	-0.06	23.82
		8/3/1991		11.04	-0.8	23.02
		11/8/1991		11	0.04	23.06
		3/10/1992		9.39	1.61	24.67
		5/26/1992		9.98	-0.59	24.08
		8/25/1992		9.48	0.5	24.58
		11/12/1992		10.9	-1.42	23.16
		2/11/1993		8.83	2.07	25.23
		5/13/1993		8.82	0.01	25.24
		8/25/1993		8.75	0.07	25.31
		11/10/1993		8.76	-0.01	25.3
		2/10/1994		9.52	-0.76	24.54
		5/6/1994		8.37	1.15	25.69
		9/6/1994		8.18	0.19	25.88
		11/8/1994		8.48	-0.3	25.58
		2/21/1995		8.37	0.11	25.69
		5/17/1995		7.5	0.87	26.56
		8/15/1995		7.83	-0.33	26.23
		11/17/1995		9.02	-1.19	25.04
		2/12/1996		7.98	1.04	26.08
		5/22/1996		7.64	0.34	26.42
		8/18/1996		8.19	-0.55	25.87
		11/6/1996		8.76	-0.57	25.3
		1/20/1997		6.9	1.86	27.16
		7/22/1997		8.16	-1.26	25.9
		1/20/1998		7.5	0.66	26.56
		7/14/1998		7.64	-0.14	26.42
		2/1/1999		7.51	0.13	26.55
		7/12/1999		6.55	0.96	27.51
		1/4/2000		8.66	-2.11	25.4
		8/28/2000		6.84	1.82	27.22
MW-15A	A	3/28/1985	34.29	10.29	NA	24.00
		5/15/1985		8.40	1.89	25.89
		5/30/1985		8.45	-0.05	25.84
		6/6/1985		8.38	0.07	25.91
		6/13/1985		8.27	0.11	26.02
		6/20/1985		7.99	0.28	26.3
		6/27/1985		7.63	0.36	26.66
		7/4/1985		7.83	-0.2	26.46
		7/11/1985		7.90	-0.07	26.39
		7/18/1985		7.55	0.35	26.74

Notes:
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Appendix B
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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-15A	A	7/25/1985	34.29	7.55	0	26.74
(cont).		7/31/1985		6.51	1.04	27.78
		8/8/1985		7.57	-1.06	26.72
		8/15/1985		7.61	-0.04	26.68
		8/22/1985		7.65	-0.04	26.64
		8/29/1985		7.68	-0.03	26.61
		9/4/1985		7.89	-0.21	26.4
		9/11/1985		7.92	-0.03	26.37
		9/18/1985		8.01	-0.09	26.28
		9/25/1985		8.08	-0.07	26.21
		12/30/1985		9.91	-1.83	24.38
		1/7/1986		9.10	0.81	25.19
		1/21/1986		9.58	-0.48	24.71
		1/28/1986		9.75	-0.17	24.54
		2/4/1986		8.90	0.85	25.39
		2/11/1986		9.31	-0.41	24.98
		2/19/1986		6.41	2.9	27.88
		2/24/1986		7.01	-0.6	27.28
		3/3/1986		7.57	-0.56	26.72
		3/11/1986		7.26	0.31	27.03
		3/17/1986		6.65	0.61	27.64
		5/27/1986		8.30	-1.65	25.99
		6/30/1986		8.14	0.16	26.15
		7/28/1986		7.71	0.43	26.58
		8/26/1986		8.05	-0.34	26.24
		10/3/1986		8.42	-0.37	25.87
		11/14/1986		8.89	-0.47	25.4
		12/3/1986		8.19	0.7	26.1
		1/2/1987		9.63	-1.44	24.66
		3/6/1987		9.49	0.14	24.8
		5/18/1987		8.69	0.8	25.6
		6/2/1987		9.14	-0.45	25.15
		7/2/1987		10.27	-1.13	24.02
		7/13/1987		10.09	0.18	24.2
		9/2/1987		10.23	-0.14	24.06
		9/21/1987		10.48	-0.25	23.81
		12/18/1987		10.81	-0.33	23.48
		1/7/1988		10.46	0.35	23.83
		1/12/1988		10.89	-0.43	23.4
		1/22/1988		10.69	0.2	23.6
		2/16/1988		11.20	-0.51	23.09
		3/22/1988		11.54	-0.34	22.75
		6/24/1988		10.55	0.99	23.74
		9/26/1988		10.38	0.17	23.91
		12/12/1988		11.48	-1.1	22.81
		3/29/1989		11.01	0.47	23.28
		6/23/1989		10.78	0.23	23.51

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-15A (cont).	A	8/21/1989	34.29	10.02	0.76	24.27
		9/28/1989		9.66	0.36	24.63
		12/8/1989		9.99	-0.33	24.3
		3/8/1990		11.10	-1.11	23.19
		6/8/1990		10.71	0.39	23.58
		9/8/1990		10.91	-0.2	23.38
		12/8/1990		11.65	-0.74	22.64
		3/9/1991		10.91	0.74	23.38
		6/1/1991		11.41	-0.5	22.88
		8/3/1991		11.91	-0.5	22.38
		11/8/1991		12.00	-0.09	22.29
		3/10/1992		10.15	1.85	24.14
		5/26/1992		10.97	-0.82	23.32
		8/25/1992		10.39	0.58	23.9
		11/12/1992		11.85	-1.46	22.44
		2/11/1993		9.55	2.3	24.74
		5/13/1993		10.12	-0.57	24.17
		8/25/1993		10.03	0.09	24.26
		11/10/1993		10.32	-0.29	23.97
		2/10/1994		10.38	-0.06	23.91
		5/6/1994		9.32	1.06	24.97
		9/6/1994		9.18	0.14	25.11
		11/8/1994		9.58	-0.4	24.71
		2/21/1995		9.32	0.26	24.97
		5/17/1995		8.28	1.04	26.01
		8/15/1995		8.88	-0.6	25.41
		11/22/1995		9.67	-0.79	24.62
		2/12/1996		9.05	0.62	25.24
		5/22/1996		8.45	0.6	25.84
		8/18/1996		9.16	-0.71	25.13
		11/6/1996		9.38	-0.22	24.91
		1/20/1997		8.55	0.83	25.74
		7/22/1997		8.90	-0.35	25.39
		1/20/1998		8.46	0.44	25.83
		7/14/1998		8.60	-0.14	25.69
		2/1/1999		8.43	0.17	25.86
		7/12/1999		8.85	-0.42	25.44
		1/4/2000		9.60	-0.75	24.69
		8/28/2000		8.40	1.2	25.89
MW-17A	A	12/30/1985	34.41	8.62	NA	25.79
		1/7/1986		9.31	-0.69	25.1
		1/21/1986		9.67	-0.36	24.74
		1/28/1986		9.88	-0.21	24.53
		2/4/1986		9.37	0.51	25.04
		2/11/1986		9.5	-0.13	24.91
		2/19/1986		7.25	2.25	27.16
		2/24/1986		7.31	-0.06	27.1

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-17A	A	3/3/1986	34.41	7.86	-0.55	26.55
(cont).		3/11/1986		7.65	0.21	26.76
		3/17/1986		7.12	0.53	27.29
		5/27/1986		8.53	-1.41	25.88
		6/30/1986		8.08	0.45	26.33
		7/28/1986		7.66	0.42	26.75
		8/26/1986		7.97	-0.31	26.44
		10/3/1986		7.69	0.28	26.72
		11/14/1986		8.99	-1.3	25.42
		12/3/1986		8.63	0.36	25.78
		1/2/1987		9.76	-1.13	24.65
		3/6/1987		9.49	0.27	24.92
		5/18/1987		8.89	0.6	25.52
		6/2/1987		9.17	-0.28	25.24
		7/2/1987		9.98	-0.81	24.43
		7/13/1987		10.32	-0.34	24.09
		9/2/1987		10.3	0.02	24.11
		9/21/1987		10.44	-0.14	23.97
		1/7/1988		10.92	-0.48	23.49
		1/12/1988		11.11	-0.19	23.3
		1/22/1988		10.93	0.18	23.48
		3/22/1988		11.24	-0.31	23.17
		6/24/1988		10.67	0.57	23.74
		12/12/1988		11.67	-1	22.74
		3/29/1989		11.74	-0.07	22.67
		6/23/1989		10.98	0.76	23.43
		8/21/1989		9.95	1.03	24.46
		9/28/1989		9.72	0.23	24.69
		12/8/1989		10.29	-0.57	24.12
		3/8/1990		11.15	-0.86	23.26
		6/8/1990		10.94	0.21	23.47
		9/8/1990		11.2	-0.26	23.21
		12/8/1990		11.55	-0.35	22.86
		3/9/1991		10.95	0.6	23.46
		6/1/1991		11.62	-0.67	22.79
		8/3/1991		11.98	-0.36	22.43
		11/8/1991		12.21	-0.23	22.2
		3/10/1992		9.8	2.41	24.61
		5/26/1992		2.05	7.75	32.36
		8/25/1992		10.5	-8.45	23.91
		11/12/1992		11.95	-1.45	22.46
		2/11/1993		9.54	2.41	24.87
		5/13/1993		10.22	-0.68	24.19
		8/25/1993		9.98	0.24	24.43
		11/10/1993		10.48	-0.5	23.93
		2/10/1994		10.53	-0.05	23.88
		5/6/1994		9.52	1.01	24.89

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-17A (cont).	A	9/6/1994	34.41	9.22	0.3	25.19
		11/8/1994		9.83	-0.61	24.58
		2/21/1995		9.52	0.31	24.89
		5/17/1995		8.52	1	25.89
		8/15/1995		9.12	-0.6	25.29
		11/17/1995		10.13	-1.01	24.28
		2/12/1996		9.15	0.98	25.26
		5/22/1996		8.64	0.51	25.77
		8/18/1996		9.47	-0.83	24.94
		11/6/1996		9.8	-0.33	24.61
		1/20/1997		8.25	1.55	26.16
		7/22/1997		9.35	-1.1	25.06
		1/20/1998		8.76	0.59	25.65
		7/14/1998		9.05	-0.29	25.36
		2/1/1999		8.63	0.42	25.78
		7/12/1999		8.8	-0.17	25.61
		1/4/2000		9.7	-0.9	24.71
		8/28/2000		8.7	1	25.71
MW-18A	A	12/30/1985	34.82	9.62	NA	25.2
		1/7/1986		9.68	-0.06	25.14
		1/21/1986		10.12	-0.44	24.7
		1/28/1986		10.27	-0.15	24.55
		2/4/1986		9.68	0.59	25.14
		2/11/1986		9.89	-0.21	24.93
		2/19/1986		7.37	2.52	27.45
		2/24/1986		7.77	-0.4	27.05
		3/3/1986		8.27	-0.5	26.55
		3/11/1986		8.01	0.26	26.81
		3/17/1986		7.39	0.62	27.43
		5/27/1986		8.91	-1.52	25.91
		8/26/1986		8.64	0.27	26.18
		10/3/1986		9.03	-0.39	25.79
		11/14/1986		9.32	-0.29	25.5
		12/3/1986		9.16	0.16	25.66
		1/2/1987		10.11	-0.95	24.71
		6/2/1987		9.58	0.53	25.24
		7/13/1987		10.1	-0.52	24.72
		9/2/1987		10.24	-0.14	24.58
		9/21/1987		10.5	-0.26	24.32
		12/18/1987		11.07	-0.57	23.75
		1/7/1988		11.32	-0.25	23.5
		1/12/1988		11.4	-0.08	23.42
		1/22/1988		11.12	0.28	23.7
		2/16/1988		11.55	-0.43	23.27
		3/22/1988		11.69	-0.14	23.13
		6/24/1988		10.83	0.86	23.99
		9/26/1988		10.59	0.24	24.23

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-18A (cont).	A	12/12/1988	34.82	11.8	-1.21	23.02
		3/29/1989		11.75	0.05	23.07
		6/23/1989		11.11	0.64	23.71
		8/21/1989		10.16	0.95	24.66
		9/28/1989		10.08	0.08	24.74
		12/8/1989		10.63	-0.55	24.19
		3/8/1990		11.37	-0.74	23.45
		6/8/1990		11	0.37	23.82
		9/8/1990		11.2	-0.2	23.62
		12/8/1990		11.8	-0.6	23.02
		3/9/1991		11	0.8	23.82
		6/1/1991		11.51	-0.51	23.31
		8/3/1991		11.95	-0.44	22.87
		11/8/1991		11.93	0.02	22.89
		3/10/1992		10.15	1.78	24.67
		5/26/1992		10.95	-0.8	23.87
		8/25/1992		10.59	0.36	24.23
		11/12/1992		11.81	-1.22	23.01
		2/11/1993		9.85	1.96	24.97
		5/13/1993		10.25	-0.4	24.57
		8/25/1993		9.89	0.36	24.93
		11/10/1993		10.57	-0.68	24.25
		2/10/1994		10.15	0.42	24.67
		5/6/1994		9.76	0.39	25.06
		9/6/1994		9.47	0.29	25.35
		2/21/1995		9.76	-0.29	25.06
		5/17/1995		8.72	1.04	26.1
		8/15/1995		9.32	-0.6	25.5
		11/17/1995		10.35	-1.03	24.47
		2/12/1996		9.47	0.88	25.35
		5/22/1996		8.85	0.62	25.97
		8/18/1996		9.64	-0.79	25.18
		11/6/1996		10.05	-0.41	24.77
		1/20/1997		8.64	1.41	26.18
		7/22/1997		9.55	-0.91	25.27
		1/20/1998		9	0.55	25.82
		7/14/1998		9.29	-0.29	25.53
		2/1/1999		8.99	0.3	25.83
		7/12/1999		9.1	-0.11	25.72
		1/4/2000		9.93	-0.83	24.89
		8/28/2000		9.2	0.73	25.62
MW-19A	A	12/30/1985	34.85	9.88	NA	24.97
		1/7/1986		9.64	0.24	25.21
		1/21/1986		10.11	-0.47	24.74
		1/28/1986		10.28	-0.17	24.57
		2/4/1986		8.57	1.71	26.28
		2/11/1986		9.87	-1.3	24.98

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-19A	A	2/19/1986	34.85	7.22	2.65	27.63
(cont).		2/24/1986		7.61	-0.39	27.24
		3/3/1986		8.16	-0.55	26.69
		3/11/1986		7.86	0.3	26.99
		3/17/1986		7.27	0.59	27.58
		5/27/1986		8.95	-1.68	25.9
		6/30/1986		8.66	0.29	26.19
		7/28/1986		8.23	0.43	26.62
		8/26/1986		8.6	-0.37	26.25
		10/3/1986		9.02	-0.42	25.83
		11/14/1986		9.35	-0.33	25.5
		12/3/1986		9.02	0.33	25.83
		1/2/1987		10.08	-1.06	24.77
		3/6/1987		10	0.08	24.85
		5/18/1987		9.43	0.57	25.42
		6/2/1987		9.97	-0.54	24.88
		7/2/1987		10.78	-0.81	24.07
		7/13/1987		12.01	-1.23	22.84
		9/2/1987		11	1.01	23.85
		9/21/1987		11.08	-0.08	23.77
		1/7/1988		11.39	-0.31	23.46
		1/12/1988		11.45	-0.06	23.4
		1/22/1988		11.32	0.13	23.53
		2/16/1988		12.1	-0.78	22.75
		3/22/1988		12.47	-0.37	22.38
		6/24/1988		11.16	1.31	23.69
		9/26/1988		11.02	0.14	23.83
		12/12/1988		12.34	-1.32	22.51
		3/29/1989		12.21	0.13	22.64
		6/23/1989		11.38	0.83	23.47
		8/21/1989		10.43	0.95	24.42
		9/28/1989		10.17	0.26	24.68
		12/8/1989		10.55	-0.38	24.3
		3/8/1990		11.51	-0.96	23.34
		6/8/1990		11.38	0.13	23.47
		9/8/1990		11.71	-0.33	23.14
		12/8/1990		11.91	-0.2	22.94
		3/9/1991		11.43	0.48	23.42
		6/1/1991		12.21	-0.78	22.64
		8/3/1991		12.59	-0.38	22.26
		11/8/1991		12.81	-0.22	22.04
		5/26/1992		11.65	1.16	23.2
		8/25/1992		11.01	0.64	23.84
		11/12/1992		12.55	-1.54	22.3
		2/11/1993		10.18	2.37	24.67
		5/13/1993		6.82	3.36	28.03
		8/25/1993		10.67	-3.85	24.18

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-19A	A	11/10/1993	34.85	10.47	0.2	24.38
(cont).		2/10/1994		11.03	-0.56	23.82
		5/6/1994		9.97	1.06	24.88
		9/6/1994		9.72	0.25	25.13
		11/8/1994		10.18	-0.46	24.67
		2/21/1995		9.97	0.21	24.88
		5/17/1995		9.05	0.92	25.8
		8/15/1995		9.52	-0.47	25.33
		11/17/1995		10.63	-1.11	24.22
		2/12/1996		9.65	0.98	25.2
		5/22/1996		9.04	0.61	25.81
		8/18/1996		9.93	-0.89	24.92
		11/6/1996		10.15	-0.22	24.7
		1/20/1997		8.47	1.68	26.38
		7/22/1997		9.61	-1.14	25.24
		1/20/1998		19.03	-9.42	15.82
		7/14/1998		9.26	9.77	25.59
		2/1/1999		8.94	0.32	25.91
		7/12/1999		9.3	-0.36	25.55
		1/4/2000		10.1	-0.8	24.75
		8/28/2000		9.27	0.83	25.58
MW-21A	A	12/30/1985	33.64	7.69	NA	25.95
		1/7/1986		7.59	0.1	26.05
		1/21/1986		7.97	-0.38	25.67
		1/28/1986		8.15	-0.18	25.49
		2/4/1986		7.61	0.54	26.03
		2/11/1986		7.78	-0.17	25.86
		2/19/1986		5.35	2.43	28.29
		2/24/1986		5.4	-0.05	28.24
		3/3/1986		5.88	-0.48	27.76
		3/11/1986		5.88	0	27.76
		3/17/1986		5.04	0.84	28.6
		5/27/1986		6.85	-1.81	26.79
		6/30/1986		6.75	0.1	26.89
		7/28/1986		6.45	0.3	27.19
		8/26/1986		6.52	-0.07	27.12
		10/3/1986		7.02	-0.5	26.62
		11/14/1986		7.12	-0.1	26.52
		12/3/1986		7.39	-0.27	26.25
		1/2/1987		7.98	-0.59	25.66
		3/6/1987		7.93	0.05	25.71
		5/18/1987		7.6	0.33	26.04
		6/2/1987		8.87	-1.27	24.77
		7/2/1987		10.43	-1.56	23.21
		7/13/1987		10.41	0.02	23.23
		9/2/1987		10.54	-0.13	23.1
		9/21/1987		11	-0.46	22.64

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-21A	A	1/7/1988	33.64	11.52	-0.52	22.12
(cont).		1/12/1988		10.82	0.7	22.82
		1/22/1988		11.42	-0.6	22.22
		2/16/1988		11.6	-0.18	22.04
		3/22/1988		12.61	-1.01	21.03
		6/24/1988		9.76	2.85	23.88
		9/26/1988		11.56	-1.8	22.08
		12/12/1988		10.36	1.2	23.28
		3/29/1989		10.91	-0.55	22.73
		8/21/1989		8.49	2.42	25.15
		9/28/1989		8.15	0.34	25.49
		12/8/1989		8.57	-0.42	25.07
		3/8/1990		10.7	-2.13	22.94
		6/8/1990		9.93	0.77	23.71
		9/8/1990		10.54	-0.61	23.1
		12/8/1990		10.36	0.18	23.28
		3/9/1991		10.21	0.15	23.43
		6/1/1991		9.79	0.42	23.85
		8/3/1991		11.33	-1.54	22.31
		11/8/1991		13.21	-1.88	20.43
		3/10/1992		9.92	3.29	23.72
		5/26/1992		9.58	0.34	24.06
		8/25/1992		8.89	0.69	24.75
		11/12/1992		10.9	-2.01	22.74
		2/11/1993		8.52	2.38	25.12
		5/13/1993		8.38	0.14	25.26
		8/25/1993		8.46	-0.08	25.18
		11/10/1993		8.38	0.08	25.26
		2/10/1994		9.34	-0.96	24.3
		5/6/1994		7.96	1.38	25.68
		9/6/1994		7.81	0.15	25.83
		11/8/1994		8.12	-0.31	25.52
		2/21/1995		7.96	0.16	25.68
		5/17/1995		6.82	1.14	26.82
		8/15/1995		7.42	-0.6	26.22
		11/17/1995		8.49	-1.07	25.15
		2/12/1996		7.42	1.07	26.22
		5/22/1996		7.41	0.01	26.23
		8/18/1996		7.62	-0.21	26.02
		11/6/1996		8.64	-1.02	25
		1/20/1997		6.45	2.19	27.19
		7/22/1997		7.92	-1.47	25.72
		1/20/1998		7.1	0.82	26.54
		7/14/1998		7.57	-0.47	26.07
		2/1/1999		7.06	0.51	26.58
		7/12/1999		7.6	-0.54	26.04
		1/4/2000		8.25	-0.65	25.39

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-21A	A	8/28/2000	33.64	7.4	NA	26.24
MW-24A	A	3/6/1987	34.81	10.62	NA	24.19
		5/18/1987		10.21	0.41	24.6
		6/2/1987		10.1	0.11	24.71
		7/2/1987		10.29	-0.19	24.52
		7/13/1987		10.45	-0.16	24.36
		9/2/1987		10.43	0.02	24.38
		9/21/1987		10.74	-0.31	24.07
		1/7/1988		11.69	-0.95	23.12
		1/12/1988		11.8	-0.11	23.01
		1/22/1988		11.56	0.24	23.25
		2/16/1988		11.85	-0.29	22.96
		3/22/1988		12.01	-0.16	22.8
		6/24/1988		11.29	0.72	23.52
		9/26/1988		11.31	-0.02	23.5
		12/12/1988		12.07	-0.76	22.74
		3/29/1989		21.19	-9.12	13.62
		8/21/1989		10.69	10.5	24.12
		9/28/1989		11.76	-1.07	23.05
		12/8/1989		11.29	0.47	23.52
		3/8/1990		11.83	-0.54	22.98
		6/8/1990		11.33	0.5	23.48
		9/8/1990		11.67	-0.34	23.14
		12/8/1990		12.03	-0.36	22.78
		3/9/1991		11.6	0.43	23.21
		6/1/1991		11.96	-0.36	22.85
		8/3/1991		12.15	-0.19	22.66
		11/8/1991		12.31	-0.16	22.5
		3/10/1992		10.82	1.49	23.99
		5/26/1992		11.35	-0.53	23.46
		8/25/1992		11.15	0.2	23.66
		11/12/1992		11.92	-0.77	22.89
		2/11/1993		10.28	1.64	24.53
		5/13/1993		10.58	-0.3	24.23
		8/25/1993		10.39	0.19	24.42
		11/10/1993		10.68	-0.29	24.13
		2/10/1994		10.67	0.01	24.14
		5/6/1994		10.19	0.48	24.62
		9/6/1994		10.02	0.17	24.79

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-24A (cont).	A	11/8/1994	34.81	10.68	-0.66	24.13
		2/21/1995		10.19	0.49	24.62
		5/17/1995		9.03	1.16	25.78
		8/15/1995		9.73	-0.7	25.08
		11/17/1995		10.84	-1.11	23.97
		2/12/1996		10.02	0.82	24.79
		5/22/1996		9.46	0.56	25.35
		8/18/1996		10.28	-0.82	24.53
		11/6/1996		10.59	-0.31	24.22
		1/20/1997		9.31	1.28	25.5
		7/22/1997		10.15	-0.84	24.66
		1/20/1998		9.7	0.45	25.11
		7/14/1998		9.9	-0.2	24.91
		2/1/1999		9.6	0.3	25.21
		7/12/1999		9.8	-0.2	25.01
		1/4/2000		11.5	-1.7	23.31
MW-25A	A	3/6/1987	34.29	10.5	NA	23.79
		5/18/1987		10.24	0.26	24.05
		6/2/1987		10.16	0.08	24.13
		7/2/1987		10.82	-0.66	23.47
		7/13/1987		10.83	-0.01	23.46
		9/2/1987		10.79	0.04	23.5
		9/21/1987		10.97	-0.18	23.32
		12/18/1987		11.61	-0.64	22.68
		1/7/1988		11.65	-0.04	22.64
		1/12/1988		11.82	-0.17	22.47
		1/22/1988		11.52	0.3	22.77
		2/16/1988		11.95	-0.43	22.34
		3/22/1988		12.08	-0.13	22.21
		6/24/1988		11.53	0.55	22.76
		9/26/1988		11.33	0.2	22.96
		12/12/1988		12.14	-0.81	22.15
		3/29/1989		12.35	-0.21	21.94
		6/23/1989		12.02	0.33	22.27
		8/21/1989		11.43	0.59	22.86
		9/28/1989		11.01	0.42	23.28
		12/8/1989		11.45	-0.44	22.84
		3/8/1990		12.03	-0.58	22.26
		6/8/1990		22.62	-10.59	11.67

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-25A (cont).	A	9/8/1990	34.29	12.07	10.55	22.22
		12/8/1990		12.74	-0.67	21.55
		3/9/1991		11.84	0.9	22.45
		6/1/1991		12.33	-0.49	21.96
		8/3/1991		12.6	-0.27	21.69
		11/8/1991		12.59	0.01	21.7
		3/10/1992		10.61	1.98	23.68
		5/26/1992		11.85	-1.24	22.44
		8/25/1992		11.59	0.26	22.7
		11/12/1992		12.55	-0.96	21.74
		2/11/1993		10.42	2.13	23.87
		5/13/1993		11.05	-0.63	23.24
		8/25/1993		11.09	-0.04	23.2
		11/10/1993		11.55	-0.46	22.74
		2/10/1994		10.98	0.57	23.31
		5/6/1994		10.33	0.65	23.96
		9/6/1994		10.85	-0.52	23.44
		11/8/1994		10.97	-0.12	23.32
		2/21/1995		10.33	0.64	23.96
		5/17/1995		9.45	0.88	24.84
		8/15/1995		10.15	-0.7	24.14
		11/17/1995		11.1	-0.95	23.19
		2/12/1996		9.95	1.15	24.34
		5/22/1996		9.5	0.45	24.79
		8/18/1996		10.55	-1.05	23.74
		11/6/1996		10.33	0.22	23.96
		1/20/1997		8.87	1.46	25.42
		7/22/1997		9.55	-0.68	24.74
		1/20/1998		9.31	0.24	24.98
		7/14/1998		9.75	-0.44	24.54
		2/1/1999		9.3	0.45	24.99
		7/12/1999		9.85	-0.55	24.44
		1/4/2000		10.4	-0.55	23.89
		8/28/2000		9.65	0.75	24.64
MW-26A	A	3/6/1987	34.01	11.44	NA	22.57
		5/18/1987		11.1	0.34	22.91
		6/2/1987		11.03	0.07	22.98
		7/2/1987		11.3	-0.27	22.71
		7/13/1987		11.25	0.05	22.76

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-26A	A	9/2/1987	34.01	11.17	0.08	22.84
(cont).		9/21/1987		11.41	-0.24	22.6
		12/18/1987		12.36	-0.95	21.65
		1/7/1988		12.37	-0.01	21.64
		1/12/1988		12.54	-0.17	21.47
		1/22/1988		12.3	0.24	21.71
		2/16/1988		12.65	-0.35	21.36
		3/22/1988		12.71	-0.06	21.3
		6/24/1988		12.33	0.38	21.68
		9/26/1988		12.2	0.13	21.81
		12/12/1988		13.06	-0.86	20.95
		3/29/1989		14.09	-1.03	19.92
		8/21/1989		12.26	1.83	21.75
		9/28/1989		11.91	0.35	22.1
		12/8/1989		12.43	-0.52	21.58
		3/8/1990		12.73	-0.3	21.28
		6/8/1990		12.56	0.17	21.45
		9/8/1990		13.52	-0.96	20.49
		12/8/1990		14.34	-0.82	19.67
		3/9/1991		13.3	1.04	20.71
		6/1/1991		12.95	0.35	21.06
		8/3/1991		14.05	-1.1	19.96
		11/8/1991		13.52	0.53	20.49
		3/10/1992		11.38	2.14	22.63
		5/26/1992		12.61	-1.23	21.4
		8/25/1992		12.32	0.29	21.69
		11/12/1992		13.48	-1.16	20.53
		2/11/1993		9.36	4.12	24.65
		5/13/1993		11.88	-2.52	22.13
		8/25/1993		11.64	0.24	22.37
		11/10/1993		12.25	-0.61	21.76
		2/10/1994		11.65	0.6	22.36
		5/6/1994		11.97	-0.32	22.04
		9/6/1994		11.75	0.22	22.26
		11/8/1994		12.05	-0.3	21.96
		2/21/1995		11.97	0.08	22.04
		5/17/1995		10.53	1.44	23.48
		8/15/1995		11.11	-0.58	22.9
		11/17/1995		11.95	-0.84	22.06
		2/12/1996		10.22	1.73	23.79
		5/22/1996		10.26	-0.04	23.75
		8/18/1996		11.64	-1.38	22.37
		11/6/1996		11.27	0.37	22.74
		1/20/1997		9.52	1.75	24.49
		7/22/1997		10.62	-1.1	23.39
		1/20/1998		10.15	0.47	23.86
		7/14/1998		10.56	-0.41	23.45

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-26A (cont).	A	2/1/1999	34.01	10.1	0.46	23.91
		7/12/1999		10.7	-0.6	23.31
		1/4/2000		11.11	-0.41	22.9
		8/28/2000		10.58	0.53	23.43
MW-27A	A	12/18/1987	33.6	9.5	-9.5	24.1
		1/7/1988		9.5	0	24.1
		1/12/1988		9.57	-0.07	24.03
		1/22/1988		9.36	0.21	24.24
		3/22/1988		9.8	-0.44	23.8
		6/24/1988		9.13	0.67	24.47
		9/26/1988		9.27	-0.14	24.33
		12/12/1988		9.82	-0.55	23.78
		3/29/1989		9.83	-0.01	23.77
		8/21/1989		8.64	1.19	24.96
		9/28/1989		8.39	0.25	25.21
		12/8/1989		8.93	-0.54	24.67
		3/8/1990		9.63	-0.7	23.97
		6/8/1990		9.32	0.31	24.28
		9/8/1990		9.41	-0.09	24.19
		12/8/1990		9.98	-0.57	23.62
		3/9/1991		9.36	0.62	24.24
		6/1/1991		9.63	-0.27	23.97
		8/3/1991		10.21	-0.58	23.39
		11/8/1991		10.12	0.09	23.48
		3/10/1992		8.68	1.44	24.92
		5/26/1992		9.16	-0.48	24.44
		8/25/1992		9.04	0.12	24.56
		11/12/1992		9.98	-0.94	23.62
		2/11/1993		8.35	1.63	25.25
		5/13/1993		8.42	-0.07	25.18
		8/25/1993		7.85	0.57	25.75
		11/10/1993		8.45	-0.6	25.15
		2/10/1994		8.82	-0.37	24.78
		5/6/1994		7.98	0.84	25.62
		9/6/1994		7.76	0.22	25.84
		11/8/1994		8.43	-0.67	25.17
		2/21/1995		7.98	0.45	25.62
		5/17/1995		7.09	0.89	26.51
		8/15/1995		7.52	-0.43	26.08
		11/17/1995		8.52	-1	25.08
		2/12/1996		7.66	0.86	25.94
		5/22/1996		7.25	0.41	26.35
		8/18/1996		7.85	-0.6	25.75
		11/6/1996		8.34	-0.49	25.26
		1/20/1997		6.92	1.42	26.68
		7/22/1997		7.93	-1.01	25.67

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-27A (cont).	A	1/20/1998	33.6	7.33	0.6	26.27
		7/14/1998		7.65	-0.32	25.95
		2/1/1999		7.3	0.35	26.3
		7/12/1999		7.5	-0.2	26.1
		1/4/2000		8.15	-0.65	25.45
		8/28/2000		7.52	0.63	26.08
MW-28A	A	12/18/1987	31.34	11.37	NA	19.97
		1/7/1988		8.31	3.06	23.03
		1/12/1988		11.29	-2.98	20.05
		1/22/1988		10.93	0.36	20.41
		3/22/1988		11.41	-0.48	19.93
		6/24/1988		11.15	0.26	20.19
		9/26/1988		10.99	0.16	20.35
		12/12/1988		12.12	-1.13	19.22
		3/29/1989		12.05	0.07	19.29
		8/21/1989		11.25	0.8	20.09
		9/28/1989		11.05	0.2	20.29
		12/8/1989		11.61	-0.56	19.73
		3/8/1990		11.45	0.16	19.89
		6/8/1990		11.06	0.39	20.28
		9/8/1990		11.6	-0.54	19.74
		12/8/1990		12.21	-0.61	19.13
		3/9/1991		11.3	0.91	20.04
		6/1/1991		11.63	-0.33	19.71
		8/3/1991		11.83	-0.2	19.51
		11/8/1991		11.92	-0.09	19.42
		3/10/1992		10.11	1.81	21.23
		5/26/1992		11.09	-0.98	20.25
		8/25/1992		11.15	-0.06	20.19
		11/12/1992		11.76	-0.61	19.58
		2/11/1993		10.06	1.7	21.28
		5/13/1993		10.28	-0.22	21.06
		8/25/1993		10.62	-0.34	20.72
		11/10/1993		10.97	-0.35	20.37
		2/10/1994		10.35	0.62	20.99
		5/6/1994		10.05	0.3	21.29
		9/6/1994		10.52	-0.47	20.82
		11/8/1994		10.62	-0.1	20.72
		2/21/1995		10.05	0.57	21.29
		5/17/1995		9.15	0.9	22.19
		8/15/1995		9.82	-0.67	21.52
		11/17/1995		10.55	-0.73	20.79
		2/12/1996		9.68	0.87	21.66
		5/22/1996		9.17	0.51	22.17
		8/18/1996		10.46	-1.29	20.88
		11/6/1996		10	0.46	21.34

Notes:
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(1) Change in Water Elevation since last reported measurement
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-28A (cont).	A	1/20/1997	31.34	8.7	1.3	22.64
		7/22/1997		9.66	-0.96	21.68
		1/20/1998		9	0.66	22.34
		7/14/1998		9.32	-0.32	22.02
		2/1/1999		9.09	0.23	22.25
		7/12/1999		9.8	-0.71	21.54
		1/4/2000		9.72	0.08	21.62
		8/28/2000		9.62	0.1	21.72
MW-29A	A	12/18/1987	29.71	9.64	NA	20.07
		1/7/1988		9.57	0.07	20.14
		1/12/1988		9.64	-0.07	20.07
		1/22/1988		9.22	0.42	20.49
		3/22/1988		9.55	-0.33	20.16
		6/24/1988		9.28	0.27	20.43
		9/26/1988		9.26	0.02	20.45
		12/12/1988		10.31	-1.05	19.4
		3/29/1989		10.38	-0.07	19.33
		8/21/1989		9.38	1	20.33
		9/28/1989		9.2	0.18	20.51
		12/8/1989		9.77	-0.57	19.94
		3/8/1990		9.63	0.14	20.08
		6/8/1990		9.36	0.27	20.35
		9/8/1990		9.88	-0.52	19.83
		12/8/1990		10.45	-0.57	19.26
		3/9/1991		9.65	0.8	20.06
		6/1/1991		9.86	-0.21	19.85
		8/3/1991		10.15	-0.29	19.56
		11/8/1991		10.16	-0.01	19.55
		3/10/1992		8.28	1.88	21.43
		5/26/1992		9.28	-1	20.43
		8/25/1992		9.41	-0.13	20.3
		11/12/1992		10.02	-0.61	19.69
		2/11/1993		8.45	1.57	21.26
		5/13/1993		8.42	0.03	21.29
		8/25/1993		8.65	-0.23	21.06
		11/10/1993		9.32	-0.67	20.39
		2/10/1994		8.76	0.56	20.95
		5/6/1994		8.48	0.28	21.23
		9/6/1994		8.78	-0.3	20.93
		11/8/1994		9.07	-0.29	20.64
		2/21/1995		8.48	0.59	21.23
		5/17/1995		7.23	1.25	22.48
		8/15/1995		8.18	-0.95	21.53
		11/17/1995		10.75	-2.57	18.96
		2/12/1996		7.92	2.83	21.79
		5/22/1996		7.35	0.57	22.36

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Appendix B
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Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-29A (cont).	A	8/18/1996	29.71	8.57	-1.22	21.14
		11/6/1996		8.27	0.3	21.44
		1/20/1997		6.9	1.37	22.81
		7/22/1997		7.82	-0.92	21.89
		1/20/1998		7.17	0.65	22.54
		7/14/1998		7.52	-0.35	22.19
		2/1/1999		7.3	0.22	22.41
		7/12/1999		7.95	-0.65	21.76
		1/4/2000		8.11	-0.16	21.6
		8/28/2000		7.8	0.31	21.91
MW-30A	A	12/18/1987	33.70	11.59	NA	22.11
		1/7/1988		11.55	0.04	22.15
		1/12/1988		11.7	-0.15	22
		1/22/1988		11.39	0.31	22.31
		3/22/1988		11.88	-0.49	21.82
		6/24/1988		11.21	0.67	22.49
		9/26/1988		11.11	0.1	22.59
		12/12/1988		12.12	-1.01	21.58
		3/29/1989		12.27	-0.15	21.43
		8/21/1989		10.77	1.5	22.93
		9/28/1989		10.69	0.08	23.01
		12/8/1989		11.43	-0.74	22.27
		3/8/1990		11.79	-0.36	21.91
		6/8/1990		11.39	0.4	22.31
		9/8/1990		11.65	-0.26	22.05
		12/8/1990		12.29	-0.64	21.41
		3/9/1991		11.6	0.69	22.1
		6/1/1991		11.83	-0.23	21.87
		8/3/1991		12.24	-0.41	21.46
		11/8/1991		12.19	0.05	21.51
		3/10/1992		10.52	1.67	23.18
		5/26/1992		11.18	-0.66	22.52
		8/25/1992		11.09	0.09	22.61
		11/12/1992		11.92	-0.83	21.78
		2/11/1993		10.12	1.8	23.58
		5/13/1993		10.52	-0.4	23.18
		8/25/1993		10.17	0.35	23.53
		11/10/1993		10.72	-0.55	22.98
		2/10/1994		10.75	-0.03	22.95
		5/6/1994		10.19	0.56	23.51
		9/6/1994		10.03	0.16	23.67
		11/8/1994		10.67	-0.64	23.03
		2/21/1995		10.19	0.48	23.51
		5/17/1995		9.33	0.86	24.37
		8/15/1995		9.48	-0.15	24.22
		11/17/1995		10.73	-1.25	22.97

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Honeywell Inc./ Synertek Building # 1
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-30A (cont).	A	2/12/1996	33.70	9.87	0.86	23.83
		5/22/1996		9.18	0.69	24.52
		8/18/1996		10.19	-1.01	23.51
		11/6/1996		10.34	-0.15	23.36
		1/20/1997		9	1.34	24.7
		7/22/1997		9.9	-0.9	23.8
		1/20/1998		9.31	0.59	24.39
		7/14/1998		9.67	-0.36	24.03
		2/1/1999		9.4	0.27	24.3
		7/12/1999		9.68	-0.28	24.02
		1/4/2000		10.3	-0.62	23.4
		8/28/2000		9.63	0.67	24.07
MW-33A	A	12/18/1987	26.99	10.03	NA	16.96
		1/7/1988		10.01	0.02	16.98
		1/12/1988		10.1	-0.09	16.89
		1/22/1988		9.52	0.58	17.47
		3/22/1988		9.91	-0.39	17.08
		6/24/1988		9.54	0.37	17.45
		9/26/1988		9.7	-0.16	17.29
		12/12/1988		10.54	-0.84	16.45
		3/29/1989		10.61	-0.07	16.38
		6/23/1989		10.26	0.35	16.73
		8/21/1989		9.67	0.59	17.32
		9/28/1989		9.44	0.23	17.55
		12/8/1989		11.59	-2.15	15.4
		3/8/1990		10.02	1.57	16.97
		6/8/1990		9.78	0.24	17.21
		9/8/1990		9.97	-0.19	17.02
		12/8/1990		10.73	-0.76	16.26
		3/9/1991		9.75	0.98	17.24
		6/1/1991		10.23	-0.48	16.76
		8/3/1991		10.41	-0.18	16.58
		11/8/1991		10.21	0.2	16.78
		3/10/1992		8.9	1.31	18.09
		5/26/1992		9.75	-0.85	17.24
		8/25/1992		9.93	-0.18	17.06
		11/12/1992		10.32	-0.39	16.67
		2/11/1993		9.05	1.27	17.94
		5/13/1993		9.22	-0.17	17.77
		8/25/1993		9.39	-0.17	17.6
		11/10/1993		9.92	-0.53	17.07
		2/10/1994		9.05	0.87	17.94
		5/6/1994		8.88	0.17	18.11
		9/6/1994		9.43	-0.55	17.56
		11/8/1994		9.66	-0.23	17.33
		2/21/1995		8.88	0.78	18.11

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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-33A (cont).	A	5/17/1995	26.99	8.19	0.69	18.8
		8/15/1995		8.87	-0.68	18.12
		11/17/1995		9.45	-0.58	17.54
		2/12/1996		8.53	0.92	18.46
		5/22/1996		8.27	0.26	18.72
		8/18/1996		9.08	-0.81	17.91
		11/6/1996		8.9	0.18	18.09
		1/20/1997		7.84	1.06	19.15
		7/22/1997		8.66	-0.82	18.33
		1/20/1998		7.9	0.76	19.09
		7/14/1998		8.25	-0.35	18.74
		2/1/1999		8.12	0.13	18.87
		7/12/1999		8.57	-0.45	18.42
		1/4/2000		8.83	-0.26	18.16
		8/28/2000		8.3	0.53	18.69
MW-34A	A	12/18/1987	27.62	9.81	NA	17.81
		1/7/1988		9.75	0.06	17.87
		1/12/1988		9.85	-0.1	17.77
		1/22/1988		9.33	0.52	18.29
		3/22/1988		9.74	-0.41	17.88
		6/24/1988		9.29	0.45	18.33
		9/26/1988		9.47	-0.18	18.15
		12/12/1988		10.17	-0.7	17.45
		3/29/1989		10.38	-0.21	17.24
		6/23/1989		9.92	0.46	17.7
		8/21/1989		9.4	0.52	18.22
		9/28/1989		9.44	-0.04	18.18
		12/8/1989		10.23	-0.79	17.39
		3/8/1990		9.72	0.51	17.9
		6/8/1990		9.51	0.21	18.11
		9/8/1990		9.75	-0.24	17.87
		12/8/1990		10.42	-0.67	17.2
		3/9/1991		9.51	0.91	18.11
		6/1/1991		9.73	-0.22	17.89
		8/3/1991		10.16	-0.43	17.46
		11/8/1991		10.18	-0.02	17.44
		3/10/1992		8.63	1.55	18.99
		5/26/1992		9.5	-0.87	18.12
		8/25/1992		9.68	-0.18	17.94
		11/12/1992		10.05	-0.37	17.57
		2/11/1993		8.7	1.35	18.92
		5/13/1993		8.91	-0.21	18.71
		8/25/1993		9.12	-0.21	18.5
		11/10/1993		9.62	-0.5	18
		2/10/1994		8.88	0.74	18.74
		5/6/1994		8.21	0.67	19.41

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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-34A (cont).	A	9/6/1994	27.62	9.15	-0.94	18.47
		11/8/1994		9.33	-0.18	18.29
		2/21/1995		8.21	1.12	19.41
		5/17/1995		7.88	0.33	19.74
		8/15/1995		8.65	-0.77	18.97
		11/17/1995		9.32	-0.67	18.3
		2/12/1996		8.32	1	19.3
		5/22/1996		8.07	0.25	19.55
		8/18/1996		8.82	-0.75	18.8
		11/6/1996		8.66	0.16	18.96
		1/20/1997		7.54	1.12	20.08
		7/22/1997		8.3	-0.76	19.32
		1/20/1998		7.64	0.66	19.98
		7/14/1998		8.01	-0.37	19.61
		2/1/1999		7.92	0.09	19.7
		7/12/1999		8.47	-0.55	19.15
		1/4/2000		8.68	-0.21	18.94
		8/28/2000		8.15	0.53	19.47
MW-35A	A	12/8/1990	31.35	11.59	NA	19.76
		3/9/1991		9.53	2.06	21.82
		6/1/1991		11.02	-1.49	20.33
		8/3/1991		11.4	-0.38	19.95
		11/8/1991		11.16	0.24	20.19
		8/25/1992		10.45	0.71	20.9
		11/12/1992		11.18	-0.73	20.17
		2/11/1993		9.38	1.8	21.97
		5/13/1993		9.38	0	21.97
		8/25/1993		9.35	0.03	22
		11/10/1993		9.85	-0.5	21.5
		2/10/1994		9.47	0.38	21.88
		5/6/1994		9.42	0.05	21.93
		9/6/1994		9.78	-0.36	21.57
		11/8/1994		9.92	-0.14	21.43
		2/21/1995		9.42	0.5	21.93
		5/17/1995		8.58	0.84	22.77
		8/15/1995		9.05	-0.47	22.3
		11/17/1995		9.62	-0.57	21.73
		2/12/1996		8.93	0.69	22.42
		5/22/1996		8.12	0.81	23.23
		8/18/1996		9.53	-1.41	21.82
		11/6/1996		9.3	0.23	22.05
		1/20/1997		7.74	1.56	23.61
		7/22/1997		8.79	-1.05	22.56
		1/20/1998		8	0.79	23.35
		7/14/1998		8.6	-0.6	22.75
		2/1/1999		8.1	0.5	23.25
		7/12/1999		8.82	-0.72	22.53

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Honeywell Inc./ Synertek Building # 1
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-35A	A	1/4/2000	31.35	9.14	-0.32	22.21
(cont).		8/28/2000		8.71	0.43	22.64
MW-36A	A	12/8/1990	30.94	11	NA	19.94
		3/9/1991		10.95	0.05	19.99
		6/1/1991		10.4	0.55	20.54
		8/3/1991		10.65	-0.25	20.29
		11/8/1991		10.75	-0.1	20.19
		3/10/1992		9.02	1.73	21.92
		5/26/1992		9.58	-0.56	21.36
		8/25/1992		9.86	-0.28	21.08
		11/12/1992		10.68	-0.82	20.26
		2/11/1993		8.85	1.83	22.09
		5/13/1993		9.15	-0.3	21.79
		8/25/1993		9.09	0.06	21.85
		11/10/1993		9.23	-0.14	21.71
		2/10/1994		9.05	0.18	21.89
		5/6/1994		8.73	0.32	22.21
		9/6/1994		9.18	-0.45	21.76
		11/8/1994		9.56	-0.38	21.38
		2/21/1995		8.73	0.83	22.21
		5/17/1995		8.03	0.7	22.91
		8/15/1995		7.85	0.18	23.09
		11/17/1995		9.25	-1.4	21.69
		2/12/1996		8.35	0.9	22.59
		5/22/1996		7.84	0.51	23.1
		8/18/1996		9.06	-1.22	21.88
		11/6/1996		8.8	0.26	22.14
		1/20/1997		7.2	1.6	23.74
		7/22/1997		8.22	-1.02	22.72
		1/20/1998		7.6	0.62	23.34
		7/14/1998		8.1	-0.5	22.84
		2/1/1999		7.68	0.42	23.26
		7/12/1999		8.35	-0.67	22.59
		1/4/2000		8.61	-0.26	22.33
		8/28/2000		8.22	0.39	22.72
PW-1	A	5/18/1987	32.46	6.35	NA	26.11
		7/13/1987		9.79	-3.44	22.67
		9/2/1987		9.87	-0.08	22.59
		9/21/1987		9.37	0.5	23.09

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
PW-1		1/7/1988		11.13	-1.76	21.33
(cont).		1/22/1988		11.3	-0.17	21.16
		2/16/1988		10.3	1	22.16
		3/22/1988		12.8	-2.5	19.66
		9/26/1988		13.82	-1.02	18.64
		12/12/1988		9.95	3.87	22.51
		1/20/1997		4.64	5.31	27.82
		7/22/1997		7.6	-2.96	24.86
		1/20/1998		6.25	1.35	26.21
		7/14/1998		8.55	-2.3	23.91
		2/1/1999		6.34	2.21	26.12
		7/12/1999		15.52	-9.18	16.94
		1/4/2000		14.05	1.47	18.41
		8/28/2000		10.75	3.3	21.71
PW-4	A	12/12/1988	NM	12.38	NA	NA
		1/20/1997		17.27	NA	NA
		7/22/1997		23.34	NA	NA
		1/20/1998		24.03	NA	NA
		7/14/1998		18.62	NA	NA
		2/1/1999		19.74	NA	NA
		7/12/1999		8.5	NA	NA
		1/4/2000		19.61	NA	NA
		8/28/2000		19.95	NA	NA
PW-5	A	12/12/1988	NM	10.97	NA	NA
		1/20/1997		12.06	NA	NA
		7/22/1997		10.42	NA	NA
		1/20/1998		5.9	NA	NA
		7/14/1998		14.75	NA	NA
		2/1/1999		6	NA	NA
		7/12/1999		15.25	NA	NA
		1/4/2000		15.5	NA	NA
		8/28/2000		31.35	NA	NA
MW-03B	B	3/28/1985	33.79	7.76	NA	26.03
		5/15/1985		6.74	1.02	27.05
		5/30/1985		6.84	-0.1	26.95
		6/6/1985		6.85	-0.01	26.94
		6/13/1985		6.81	0.04	26.98
		6/20/1985		6.77	0.04	27.02
		6/27/1985		6.75	0.02	27.04
		7/4/1985		6.84	-0.09	26.95
		7/11/1985		6.95	-0.11	26.84
		7/18/1985		6.96	-0.01	26.83
		7/25/1985		7.01	-0.05	26.78
		7/31/1985		7.03	-0.02	26.76
		8/8/1985		7.13	-0.1	26.66
		8/15/1985		7.19	-0.06	26.6
		8/22/1985		7.28	-0.09	26.51

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-03B	B	8/29/1985	33.79	7.33	-0.05	26.46
(cont).		9/4/1985		7.4	-0.07	26.39
		9/11/1985		7.45	-0.05	26.34
		9/18/1985		7.43	0.02	26.36
		9/25/1985		7.53	-0.1	26.26
		12/30/1985		7.96	-0.43	25.83
		1/7/1986		7.98	-0.02	25.81
		1/21/1986		8.11	-0.13	25.68
		1/28/1986		8.21	-0.1	25.58
		2/4/1986		7.73	0.48	26.06
		2/11/1986		7.79	-0.06	26
		2/19/1986		5.83	1.96	27.96
		2/24/1986		5.9	-0.07	27.89
		3/3/1986		6.47	-0.57	27.32
		3/11/1986		6.4	0.07	27.39
		3/17/1986		5.67	0.73	28.12
		5/27/1986		7.02	-1.35	26.77
		6/30/1986		7.28	-0.26	26.51
		7/28/1986		7.25	0.03	26.54
		8/26/1986		7.38	-0.13	26.41
		10/3/1986		7.65	-0.27	26.14
		11/14/1986		7.96	-0.31	25.83
		12/3/1986		7.82	0.14	25.97
		1/2/1987		7.94	-0.12	25.85
		3/6/1987		7.7	0.24	26.09
		5/18/1987		7.8	-0.1	25.99
		6/2/1987		7.85	-0.05	25.94
		7/2/1987		8.38	-0.53	25.41
		7/13/1987		8.49	-0.11	25.3
		9/2/1987		9.82	-1.33	23.97
		9/21/1987		9	0.82	24.79
		1/7/1988		8.67	0.33	25.12
		1/12/1988		8.71	-0.04	25.08
		1/22/1988		9.86	-1.15	23.93
		2/16/1988		10.2	-0.34	23.59
		3/22/1988		10.64	-0.44	23.15
		6/24/1988		9.26	1.38	24.53
		9/26/1988		9.83	-0.57	23.96
		12/12/1988		11.53	-1.7	22.26
		3/29/1989		10.82	0.71	22.97
		8/21/1989		9.09	1.73	24.7
		9/28/1989		8.78	0.31	25.01
		12/8/1989		9.55	-0.77	24.24
		3/8/1990		10.43	-0.88	23.36
		6/8/1990		10.47	-0.04	23.32
		9/8/1990		11.06	-0.59	22.73
		12/8/1990		10.5	0.56	23.29

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-03B (cont).	B	3/9/1991	33.79	10.4	0.1	23.39
		6/1/1991		11.46	-1.06	22.33
		8/3/1991		10.7	0.76	23.09
		11/8/1991		10.4	0.3	23.39
		3/10/1992		9.81	0.59	23.98
		5/26/1992		10.76	-0.95	23.03
		8/25/1992		11.53	-0.77	22.26
		11/12/1992		11.37	0.16	22.42
		2/11/1993		9	2.37	24.79
		5/13/1993		6.91	2.09	26.88
		8/25/1993		9.92	-3.01	23.87
		11/10/1993		9.96	-0.04	23.83
		2/10/1994		8.45	1.51	25.34
		5/6/1994		8.72	-0.27	25.07
		9/6/1994		9.25	-0.53	24.54
		11/8/1994		10.05	-0.8	23.74
		2/21/1995		8.72	1.33	25.07
		5/17/1995		7.97	0.75	25.82
		8/15/1995		8.73	-0.76	25.06
		11/17/1995		8.93	-0.2	24.86
		2/12/1996		7.59	1.34	26.2
		5/22/1996		7.86	-0.27	25.93
		8/18/1996		8.82	-0.96	24.97
		11/6/1996		8.38	0.44	25.41
		1/20/1997		6.3	2.08	27.49
		7/22/1997		8.02	-1.72	25.77
		1/20/1998		6.81	1.21	26.98
		7/14/1998		6.88	-0.07	26.91
		2/1/1999		5.71	1.17	28.08
		7/12/1999		6.8	-1.09	26.99
		1/4/2000		6.94	-0.14	26.85
		8/28/2000		7.01	-0.07	26.78
MW-03B1	B	12/12/1988	33.53	19.64	NA	13.89
		3/29/1989		15.58	4.06	17.95
		6/23/1989		14.04	1.54	19.49
		8/21/1989		14.2	-0.16	19.33
		9/28/1989		13.41	0.79	20.12
		12/8/1989		12.75	0.66	20.78
		3/8/1990		8.26	4.49	25.27
		6/8/1990		10.21	-1.95	23.32
		9/8/1990		9.91	0.3	23.62
		12/8/1990		11.7	-1.79	21.83
		3/9/1991		8.91	2.79	24.62
		6/1/1991		7.79	1.12	25.74
		8/3/1991		8.19	-0.4	25.34
		11/8/1991		7.9	0.29	25.63
		5/26/1992		5.45	2.45	28.08

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-03B1	B	8/25/1992	33.53	7.16	-1.71	26.37
(cont).		11/12/1992		6.72	0.44	26.81
		2/11/1993		2.91	3.81	30.62
		5/13/1993		1.18	1.73	32.35
		8/25/1993		3.84	-2.66	29.69
		11/10/1993		2.97	0.87	30.56
		2/10/1994		0.22	2.75	33.31
		5/6/1994		artesian	NA	artesian
		9/6/1994		3.55	NA	29.98
		11/8/1994		3.72	-0.17	29.81
		2/21/1995		artesian	NA	artesian
		2/12/1996		artesian	NA	artesian
		5/22/1996		artesian	NA	artesian
		8/18/1996		artesian	NA	artesian
		11/6/1996		artesian	NA	artesian
		1/20/1997		artesian	NA	artesian
		7/22/1997		artesian	NA	artesian
		1/20/1998		artesian	NA	artesian
		7/14/1998		artesian	NA	artesian
MW-04B	B	9/22/1983	29.97	2.64	NA	27.33
		9/30/1983		4.84	-2.2	25.13
		10/4/1983		5.64	-0.8	24.33
		6/30/1984		2.46	3.18	27.51
		9/14/1984		2.32	0.14	27.65
		9/24/1984		2.82	-0.5	27.15
		10/3/1984		2.91	-0.09	27.06
		10/9/1984		2.95	-0.04	27.02
		10/19/1984		2.95	0	27.02
		11/5/1984		3.43	-0.48	26.54
		11/19/1984		3.24	0.19	26.73
		12/7/1984		3.04	0.2	26.93
		12/19/1984		3.07	-0.03	26.9
		12/28/1984		3.44	-0.37	26.53
		1/9/1985		4.04	-0.6	25.93
		1/24/1985		3.74	0.3	26.23
		2/8/1985		3.79	-0.05	26.18
		3/28/1985		3.63	0.16	26.34
		5/15/1985		3.24	0.39	26.73
		5/30/1985		3.7	-0.46	26.27
		6/6/1985		3.23	0.47	26.74
		7/31/1985		3.56	-0.33	26.41
		8/8/1985		3.59	-0.03	26.38
		8/15/1985		3.63	-0.04	26.34
		8/22/1985		3.66	-0.03	26.31
		8/29/1985		3.7	-0.04	26.27
		9/4/1985		3.77	-0.07	26.2
		9/11/1985		3.81	-0.04	26.16

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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3050 Coronado Drive
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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-04B	B	9/18/1985	29.97	3.83	-0.02	26.14
(cont).		9/25/1985		3.94	-0.11	26.03
		12/30/1985		4.19	-0.25	25.78
		1/7/1986		4.37	-0.18	25.6
		1/21/1986		4.6	-0.23	25.37
		1/28/1986		4.82	-0.22	25.15
		2/4/1986		4.29	0.53	25.68
		2/11/1986		4.4	-0.11	25.57
		2/19/1986		2.25	2.15	27.72
		2/24/1986		2.48	-0.23	27.49
		3/3/1986		3.04	-0.56	26.93
		3/11/1986		2.91	0.13	27.06
		3/17/1986		2.17	0.74	27.8
		5/27/1986		3.73	-1.56	26.24
		6/30/1986		3.77	-0.04	26.2
		7/28/1986		3.76	0.01	26.21
		8/26/1986		3.67	0.09	26.3
		10/3/1986		4.12	-0.45	25.85
		11/14/1986		4.25	-0.13	25.72
		12/3/1986		4.39	-0.14	25.58
		1/2/1987		4.66	-0.27	25.31
		3/6/1987		4.41	0.25	25.56
		5/18/1987		4.49	-0.08	25.48
		6/2/1987		2.76	1.73	27.21
		7/13/1987		3.84	-1.08	26.13
		9/2/1987		3.29	0.55	26.68
		9/21/1987		3.16	0.13	26.81
		12/18/1987		3.47	-0.31	26.5
		1/7/1988		6.69	-3.22	23.28
		1/12/1988		4.18	2.51	25.79
		1/22/1988		12.64	-8.46	17.33
		2/16/1988		12.33	0.31	17.64
		3/22/1988		12.58	-0.25	17.39
		6/24/1988		5.79	6.79	24.18
		9/26/1988		6.56	-0.77	23.41
		12/12/1988		7.69	-1.13	22.28
		3/29/1989		9.96	-2.27	20.01
		6/23/1989		9.44	0.52	20.53
		8/21/1989		5.2	4.24	24.77
		9/28/1989		4.99	0.21	24.98
		12/8/1989		5.48	-0.49	24.49
		3/8/1990		7.63	-2.15	22.34
		6/8/1990		7.99	-0.36	21.98
		9/8/1990		10.29	-2.3	19.68
		12/8/1990		11.8	-1.51	18.17
		3/9/1991		9.1	2.7	20.87
		6/1/1991		16.18	-7.08	13.79

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Appendix B
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Honeywell Inc./ Synertek Building # 1
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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-04B (cont).	B	8/3/1991	29.97	11.32	4.86	18.65
		11/8/1991		9.61	1.71	20.36
		3/10/1992		9.15	0.46	20.82
		5/26/1992		10.26	-1.11	19.71
		8/25/1992		12.35	-2.09	17.62
		11/12/1992		11.08	1.27	18.89
		2/11/1993		8.65	2.43	21.32
		5/13/1993		9.18	-0.53	20.79
		8/25/1993		6.05	3.13	23.92
		11/10/1993		7.83	-1.78	22.14
		2/10/1994		4.62	3.21	25.35
		5/6/1994		8.94	-4.32	21.03
		9/6/1994		7.32	1.62	22.65
		11/8/1994		10.65	-3.33	19.32
		2/21/1995		8.94	1.71	21.03
		5/17/1995		4.89	4.05	25.08
		8/15/1995		9.89	-5	20.08
		11/17/1995		9.35	0.54	20.62
		2/12/1996		5.67	3.68	24.3
		5/22/1996		8.72	-3.05	21.25
		8/18/1996		8.58	0.14	21.39
		11/6/1996		8.47	0.11	21.5
		1/20/1997		4.43	4.04	25.54
		7/22/1997		8.97	-4.54	21
		1/20/1998		5.9	3.07	24.07
		7/14/1998		6.8	-0.9	23.17
		2/1/1999		5.7	1.1	24.27
		7/12/1999		6.85	-1.15	23.12
		1/4/2000		8.21	-1.36	21.76
		8/28/2000		8.2	0.01	21.77
MW-10B	B	12/30/1985	34.02	7.72	NA	26.3
		1/7/1986		7.58	0.14	26.44
		1/21/1986		7.88	-0.3	26.14
		1/28/1986		7.97	-0.09	26.05
		2/4/1986		7.45	0.52	26.57
		2/11/1986		7.55	-0.1	26.47
		2/19/1986		5.36	2.19	28.66
		2/24/1986		5.61	-0.25	28.41
		3/3/1986		6.11	-0.5	27.91
		3/11/1986		5.98	0.13	28.04
		3/17/1986		5.31	0.67	28.71
		5/27/1986		6.84	-1.53	27.18
		6/30/1986		6.99	-0.15	27.03
		7/28/1986		6.93	0.06	27.09
		8/26/1986		7.09	-0.16	26.93
		10/3/1986		7.27	-0.18	26.75
		11/14/1986		7.44	-0.17	26.58

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-10B	B	12/3/1986	34.02	7.72	-0.28	26.3
(cont).		1/2/1987		7.78	-0.06	26.24
		3/6/1987		7.73	0.05	26.29
		6/2/1987		7.03	0.7	26.99
		7/2/1987		8.33	-1.3	25.69
		7/13/1987		8.32	0.01	25.7
		9/2/1987		8.69	-0.37	25.33
		9/21/1987		8.95	-0.26	25.07
		1/7/1988		8.81	0.14	25.21
		1/12/1988		8.82	-0.01	25.2
		1/22/1988		13.63	-4.81	20.39
		2/16/1988		13.4	0.23	20.62
		3/22/1988		13.77	-0.37	20.25
		6/24/1988		8.82	4.95	25.2
		9/26/1988		9.36	-0.54	24.66
		12/12/1988		11.29	-1.93	22.73
		3/29/1989		13.88	-2.59	20.14
		8/21/1989		9.82	4.06	24.2
		9/28/1989		8.56	1.26	25.46
		12/8/1989		9.2	-0.64	24.82
		3/8/1990		12.47	-3.27	21.55
		9/8/1990		13	-0.53	21.02
		12/8/1990		13.42	-0.42	20.6
		3/9/1991		12.37	1.05	21.65
		6/1/1991		13.84	-1.47	20.18
		8/3/1991		12	1.84	22.02
		11/8/1991		11.84	0.16	22.18
		3/10/1992		7.15	4.69	26.87
		5/26/1992		11.97	-4.82	22.05
		8/25/1992		12.25	-0.28	21.77
		11/12/1992		12.72	-0.47	21.3
		2/11/1993		10.48	2.24	23.54
		5/13/1993		6.92	3.56	27.1
		8/25/1993		11.38	-4.46	22.64
		11/10/1993		11.74	-0.36	22.28
		2/10/1994		8.22	3.52	25.8
		5/6/1994		10.32	-2.1	23.7
		9/6/1994		11.05	-0.73	22.97
		11/8/1994		11.58	-0.53	22.44
		2/21/1995		10.32	1.26	23.7
		5/17/1995		9.68	0.64	24.34
		8/15/1995		10.18	-0.5	23.84
		11/17/1995		10.19	-0.01	23.83
		2/12/1996		8.82	1.37	25.2
		5/22/1996		9.11	-0.29	24.91
		8/18/1996		10.01	-0.9	24.01

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-10B (cont).	B	11/6/1996	34.02	9.64	0.37	24.38
		1/20/1997		7.81	1.83	26.21
		7/22/1997		9.49	-1.68	24.53
		1/20/1998		8.27	1.22	25.75
		7/14/1998		8.38	-0.11	25.64
		2/1/1999		6.92	1.46	27.1
		7/12/1999		7.65	-0.73	26.37
		1/4/2000		8.53	-0.88	25.49
		8/28/2000		8.62	-0.09	25.4
MW-12B	B	5/30/1985	33.64	7.76	NA	25.88
		6/6/1985		7.63	0.13	26.01
		6/13/1985		7.58	0.05	26.06
		6/20/1985		7.52	0.06	26.12
		6/27/1985		7.47	0.05	26.17
		7/4/1985		7.58	-0.11	26.06
		7/11/1985		7.63	-0.05	26.01
		7/18/1985		7.66	-0.03	25.98
		7/25/1985		7.69	-0.03	25.95
		7/31/1985		7.67	0.02	25.97
		8/8/1985		7.87	-0.2	25.77
		8/15/1985		7.93	-0.06	25.71
		8/22/1985		7.98	-0.05	25.66
		8/29/1985		8	-0.02	25.64
		9/4/1985		8.08	-0.08	25.56
		9/11/1985		8.01	0.07	25.63
		9/18/1985		8.07	-0.06	25.57
		9/25/1985		8.17	-0.1	25.47
		12/30/1985		8.68	-0.51	24.96
		1/7/1986		8.6	0.08	25.04
		1/21/1986		8.85	-0.25	24.79
		1/28/1986		8.96	-0.11	24.68
		2/4/1986		8.29	0.67	25.35
		2/11/1986		8.55	-0.26	25.09
		2/19/1986		6.4	2.15	27.24
		2/24/1986		6.63	-0.23	27.01
		3/3/1986		7.21	-0.58	26.43
		3/11/1986		7.09	0.12	26.55
		3/17/1986		6.35	0.74	27.29
		5/27/1986		7.75	-1.4	25.89
		6/30/1986		7.94	-0.19	25.7
		7/28/1986		7.9	0.04	25.74
		8/26/1986		7.96	-0.06	25.68
		10/3/1986		8.28	-0.32	25.36
		11/14/1986		8.41	-0.13	25.23
		12/3/1986		8.54	-0.13	25.1
		1/2/1987		8.6	-0.06	25.04
		3/6/1987		8.51	0.09	25.13

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-12B	B	5/18/1987	33.64	8.56	-0.05	25.08
(cont).		6/2/1987		8.6	-0.04	25.04
		7/2/1987		9.18	-0.58	24.46
		7/13/1987		9.21	-0.03	24.43
		9/2/1987		9.12	0.09	24.52
		9/21/1987		9.67	-0.55	23.97
		12/18/1987		9.76	-0.09	23.88
		1/7/1988		9.41	0.35	24.23
		1/12/1988		9.58	-0.17	24.06
		1/22/1988		12.23	-2.65	21.41
		2/16/1988		12.25	-0.02	21.39
		3/22/1988		12.59	-0.34	21.05
		6/24/1988		9.88	2.71	23.76
		9/26/1988		10.28	-0.4	23.36
		12/12/1988		11.66	-1.38	21.98
		3/29/1989		12.82	-1.16	20.82
		6/23/1989		12.61	0.21	21.03
		8/21/1989		9.69	2.92	23.95
		9/28/1989		9.4	0.29	24.24
		12/8/1989		9.92	-0.52	23.72
		3/8/1990		11.66	-1.74	21.98
		6/8/1990		11.51	0.15	22.13
		9/8/1990		12.24	-0.73	21.4
		12/8/1990		12.66	-0.42	20.98
		3/9/1991		11.65	1.01	21.99
		6/1/1991		13.36	-1.71	20.28
		8/3/1991		12	1.36	21.64
		11/8/1991		11.58	0.42	22.06
		3/10/1992		11.45	0.13	22.19
		5/26/1992		12.52	-1.07	21.12
		8/25/1992		13.53	-1.01	20.11
		11/12/1992		13.12	0.41	20.52
		2/11/1993		10.81	2.31	22.83
		5/13/1993		11.73	-0.92	21.91
		8/25/1993		11.83	-0.1	21.81
		11/10/1993		12.09	-0.26	21.55
		2/10/1994		9.88	2.21	23.76
		5/6/1994		12.02	-2.14	21.62
		9/6/1994		10.98	1.04	22.66
		11/8/1994		11.93	-0.95	21.71
		2/21/1995		12.02	-0.09	21.62
		5/17/1995		10	2.02	23.64
		8/15/1995		12.78	-2.78	20.86
		11/17/1995		10.92	1.86	22.72
		2/12/1996		9.48	1.44	24.16
		5/22/1996		9.71	-0.23	23.93
		8/18/1996		10.9	-1.19	22.74

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-12B	B	11/6/1996	33.64	10.34	0.56	23.3
(cont).		1/20/1997		8.2	2.14	25.44
		7/22/1997		10.15	-1.95	23.49
		1/20/1998		8.8	1.35	24.84
		7/14/1998		9	-0.2	24.64
		2/1/1999		7.6	1.4	26.04
		7/12/1999		9	-1.4	24.64
		1/4/2000		9.2	-0.2	24.44
		8/28/2000		9.39	-0.19	24.25
MW-15B	B	12/30/1985	34.69	9.52	NA	25.17
		1/7/1986		9.44	0.08	25.25
		1/21/1986		9.72	-0.28	24.97
		1/28/1986		7.83	1.89	26.86
		2/4/1986		9.29	-1.46	25.4
		2/11/1986		9.39	-0.1	25.3
		2/19/1986		7.42	1.97	27.27
		2/24/1986		7.42	0	27.27
		3/3/1986		8.06	-0.64	26.63
		3/11/1986		8.03	0.03	26.66
		3/17/1986		7.34	0.69	27.35
		5/27/1986		8.57	-1.23	26.12
		6/30/1986		8.78	-0.21	25.91
		7/28/1986		8.61	0.17	26.08
		8/26/1986		8.8	-0.19	25.89
		10/3/1986		9.1	-0.3	25.59
		11/14/1986		9.26	-0.16	25.43
		12/3/1986		9.39	-0.13	25.3
		1/2/1987		9.64	-0.25	25.05
		3/6/1987		9.39	0.25	25.3
		5/18/1987		9.42	-0.03	25.27
		6/2/1987		9.46	-0.04	25.23
		7/2/1987		10.06	-0.6	24.63
		7/13/1987		10.17	-0.11	24.52
		9/2/1987		10.38	-0.21	24.31
		9/21/1987		10.61	-0.23	24.08
		1/7/1988		10.36	0.25	24.33
		1/12/1988		10.35	0.01	24.34
		1/22/1988		13.29	-2.94	21.4
		2/16/1988		13.3	-0.01	21.39
		3/22/1988		13.67	-0.37	21.02
		6/24/1988		10.73	2.94	23.96
		9/26/1988		11.2	-0.47	23.49
		12/12/1988		12.57	-1.37	22.12
		3/29/1989		14.9	-2.33	19.79
		6/23/1989		13.64	1.26	21.05
		8/21/1989		10.52	3.12	24.17
		9/28/1989		10.22	0.3	24.47

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Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-15B (cont).	B	12/8/1989	34.69	10.81	-0.59	23.88
		3/8/1990		12.09	-1.28	22.6
		6/8/1990		12.76	-0.67	21.93
		9/8/1990		13.13	-0.37	21.56
		12/8/1990		13.63	-0.5	21.06
		3/9/1991		12.51	1.12	22.18
		6/1/1991		14.04	-1.53	20.65
		8/3/1991		12.95	1.09	21.74
		11/8/1991		12.73	0.22	21.96
		3/10/1992		11.88	0.85	22.81
		5/26/1992		13	-1.12	21.69
		8/25/1992		13.02	-0.02	21.67
		11/12/1992		13.63	-0.61	21.06
		2/11/1993		11.34	2.29	23.35
		5/13/1993		8.72	2.62	25.97
		8/25/1993		12.35	-3.63	22.34
		11/10/1993		12.13	0.22	22.56
		2/10/1994		10.09	2.04	24.6
		5/6/1994		11.09	-1	23.6
		9/6/1994		11.82	-0.73	22.87
		11/8/1994		12.31	-0.49	22.38
		2/21/1995		11.09	1.22	23.6
		5/17/1995		10.43	0.66	24.26
		8/15/1995		11.05	-0.62	23.64
		11/17/1995		11.25	-0.2	23.44
		2/12/1996		9.92	1.33	24.77
		5/22/1996		10.01	-0.09	24.68
		8/18/1996		11.13	-1.12	23.56
		11/6/1996		10.69	0.44	24
		1/20/1997		8.67	2.02	26.02
		7/22/1997		10.46	-1.79	24.23
		1/20/1998		9.21	1.25	25.48
		7/14/1998		9.42	-0.21	25.27
		2/1/1999		8.1	1.32	26.59
		7/12/1999		9.4	-1.3	25.29
		1/4/2000		9.65	-0.25	25.04
		8/28/2000		9.73	-0.08	24.96
MW-20B	B	12/30/1985	35.09	9.87	NA	25.22
		1/7/1986		9.84	0.03	25.25
		1/21/1986		10.17	-0.33	24.92
		1/28/1986		10.28	-0.11	24.81
		2/4/1986		9.68	0.6	25.41
		2/11/1986		9.83	-0.15	25.26
		2/19/1986		7.7	2.13	27.39
		2/24/1986		7.91	-0.21	27.18
		3/3/1986		8.47	-0.56	26.62
		3/11/1986		8.38	0.09	26.71

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-20B	B	3/17/1986	35.09	7.64	0.74	27.45
(cont).		5/27/1986		9.01	-1.37	26.08
		6/30/1986		9.2	-0.19	25.89
		7/28/1986		9.26	-0.06	25.83
		10/3/1986		9.28	-0.02	25.81
		11/14/1986		9.83	-0.55	25.26
		12/3/1986		9.82	0.01	25.27
		1/2/1987		10.09	-0.27	25
		3/6/1987		9.84	0.25	25.25
		6/2/1987		9.83	0.01	25.26
		7/2/1987		10.4	-0.57	24.69
		7/13/1987		10.52	-0.12	24.57
		9/2/1987		10.74	-0.22	24.35
		9/21/1987		11.02	-0.28	24.07
		12/18/1987		11.9	-0.88	23.19
		1/7/1988		10.78	1.12	24.31
		1/12/1988		10.64	0.14	24.45
		1/22/1988		13.55	-2.91	21.54
		2/16/1988		13.55	0	21.54
		3/22/1988		13.95	-0.4	21.14
		6/24/1988		11.09	2.86	24
		9/26/1988		11.7	-0.61	23.39
		12/12/1988		13.16	-1.46	21.93
		3/29/1989		12.16	1	22.93
		6/23/1989		13.75	-1.59	21.34
		8/21/1989		10.95	2.8	24.14
		9/28/1989		11.61	-0.66	23.48
		12/8/1989		11.12	0.49	23.97
		3/8/1990		12.86	-1.74	22.23
		6/8/1990		13.32	-0.46	21.77
		9/8/1990		13.47	-0.15	21.62
		12/8/1990		12.9	0.57	22.19
		3/9/1991		12.8	0.1	22.29
		6/1/1991		15.2	-2.4	19.89
		8/3/1991		13.2	2	21.89
		11/8/1991		12.82	0.38	22.27
		3/10/1992		12.72	0.1	22.37
		5/26/1992		13.76	-1.04	21.33
		8/25/1992		14.78	-1.02	20.31
		11/12/1992		13.45	1.33	21.64
		2/11/1993		11.85	1.6	23.24
		5/13/1993		12.58	-0.73	22.51
		8/25/1993		12.89	-0.31	22.2
		11/10/1993		13.12	-0.23	21.97
		2/10/1994		10.87	2.25	24.22
		5/6/1994		11.42	-0.55	23.67
		9/6/1994		12.53	-1.11	22.56

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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-20B	B	11/8/1994	35.09	12.82	-0.29	22.27
(cont).		2/21/1995		11.42	1.4	23.67
		5/17/1995		10.65	0.77	24.44
		8/15/1995		11.55	-0.9	23.54
		11/17/1995		11.92	-0.37	23.17
		2/12/1996		10.42	1.5	24.67
		5/22/1996		10.38	0.04	24.71
		8/18/1996		11.48	-1.1	23.61
		11/6/1996		10.85	0.63	24.24
		1/20/1997		8.92	1.93	26.17
		7/22/1997		8.92	0	26.17
		1/20/1998		9.87	-0.95	25.22
		7/14/1998		8.9	0.97	26.19
		2/1/1999		7.89	1.01	27.2
		7/12/1999		8.45	-0.56	26.64
		1/4/2000		9.9	-1.45	25.19
		8/28/2000		8.47	1.43	26.62
MW-25B	B	12/12/1988	MW-25B	14.77	NA	19.29
		3/29/1989		14.03	0.74	20.03
		6/23/1989		13.48	0.55	20.58
		8/21/1989		12.8	0.68	21.26
		9/28/1989		12.44	0.36	21.62
		12/8/1989		12.87	-0.43	21.19
		3/8/1990		12.13	0.74	21.93
		6/8/1990		12.6	-0.47	21.46
		9/8/1990		13.45	-0.85	20.61
		12/8/1990		13.73	-0.28	20.33
		3/9/1991		12.41	1.32	21.65
		6/1/1991		12.79	-0.38	21.27
		8/3/1991		12.78	0.01	21.28
		11/8/1991		12.64	0.14	21.42
		3/10/1992		10.12	2.52	23.94
		5/26/1992		12.1	-1.98	21.96
		8/25/1992		12.47	-0.37	21.59
		11/12/1992		12.74	-0.27	21.32
		2/11/1993		10.41	2.33	23.65
		5/13/1993		9.96	0.45	24.1
		8/25/1993		11.65	-1.69	22.41
		11/10/1993		11.32	0.33	22.74
		2/10/1994		10.05	1.27	24.01
		5/6/1994		11.5	-1.45	22.56
		9/6/1994		11.47	0.03	22.59
		11/8/1994		11.53	-0.06	22.53
		2/21/1995		11.5	0.03	22.56
		5/17/1995		8.35	3.15	25.71
		8/15/1995		10.2	-1.85	23.86
		11/17/1995		10.68	-0.48	23.38

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
Honeywell Inc./ Synertek Building # 1
3050 Coronado Drive
Santa Clara, California

WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION[2] (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES[1] (feet)	WATER ELEVATION[2] (feet)
MW-25B (cont).	B	2/12/1996	MW-25B	8.77	1.91	25.29
		5/22/1996		8.75	0.02	25.31
		8/18/1996		10.67	-1.92	23.39
		11/6/1996		9.77	0.9	24.29
		1/20/1997		6.76	3.01	27.3
		7/22/1997		9.34	-2.58	24.72
		1/20/1998		7.83	1.51	26.23
		7/14/1998		8.02	-0.19	26.04
		2/1/1999		6.52	1.5	27.54
		7/12/1999		8.45	-1.93	25.61
		1/4/2000		7.7	0.75	26.36
		8/28/2000		8.54	-0.84	25.52
PW-3	B	12/18/1987	31.9	7.48	NA	24.42
		1/7/1988		7.07	0.41	24.83
		1/12/1988		7.21	-0.14	24.69
		1/22/1988		17.3	-10.09	14.6
		3/22/1988		17.36	-0.06	14.54
		9/26/1988		7.82	9.54	24.08
		12/12/1988		9.62	-1.8	22.28
		1/20/1997		13.49	-3.87	18.41
		7/22/1997		15.72	-2.23	16.18
		1/20/1998		14.35	1.37	17.55
		7/14/1998		14.5	-0.15	17.4
		2/1/1999		11.45	3.05	20.45
		7/12/1999		13.65	-2.2	18.25
		1/4/2000		15.8	-2.15	16.1
		8/28/2000		18.15	-2.35	13.75
PW-7	B	7/22/1997	NM	17.8	NA	NA
		1/20/1998		16.97	NA	NA
		7/14/1998		17.52	NA	NA
		2/1/1999		15.97	NA	NA
		7/12/1999		18.97	NA	NA
		8/28/2000		20.2	NA	NA

Notes:
TOC = top of casing
(1) Change in Water Elevation since last reported measurement
(2) Measurements Based on Mean Sea Level
NM = not measured
NA= not applicable

Appendix C
Summary of Historical Total Target Volatile Organic Compound Concentrations (1983–2000)

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-01A	A	01/20/83	<1	<1	<1	<1	--	2	--
		09/21/83	<10	<10	<10	--	--	<10	--
		07/02/84	<1	<1	<1	<1	--	4	<1
		09/13/84	<1	<1	<1	<1	--	<1	<1
		12/05/84	<1	<1	<1	<1	--	<1	<1
		12/17/84	<1	<1	<1	<1	--	<1	<1
		03/18/85	<1	<1	<1	<1	--	<1	<1
		05/14/85	<1	<1	<1	<1	--	<1	<1
		12/18/85	<0.05	<0.05	0.7	--	--	0.06	0.2
		08/07/91	4.4	<1	<0.5	1.5	--	<0.5	2
		11/09/91	14	3.4	<0.5	<1	--	<0.5	<0.5
		08/24/92	8	1.7	<0.5	<1	--	<0.5	<0.5
		08/24/93	5.6	2	<0.5	<1	--	<0.5	<0.5
		09/01/94	2.9	1	<0.5	<1	<0.5	<0.5	<0.5
		08/16/95	6.2	1.9	<1.3	1.1	<1	<1.2	<0.5
		08/20/96	7.7	2.1	<1.3	1.8	<1	<1.2	<0.5
		01/22/97	3	2.2	<1	4.2	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	3	<1	<1	<0.5
		01/10/00	<1	<1	<1	4	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-02A	A	01/20/83	900	280	800	1300	--	1600	--
		09/21/83	550	<10	275	--	--	1220	--
		07/02/84	110	96	130	<1	--	520	9
		09/13/84	82	120	133	400	--	505	<1
		12/05/84	130	120	150	410	--	400	15
		12/17/84	110	84	140	460	--	420	23
		03/18/85	115	69	86	360	--	280	19
		05/14/85	90	48	81	270	--	240	29
		12/18/85	94	63	95	--	--	326	23
		05/05/87	25	29	44	--	--	350	17
		09/23/87	<9	<9	15	39	--	270	<9
		03/31/88	<5	17	27	26	--	160	<5
		10/01/88	4.4	15	16	54	--	160	<2.5
		03/30/89	6.6	20	2.6	125	--	260	<2
		06/23/89	4.8	16	19	41	--	110	<2
		09/29/89	5.9	18	36	63	--	290	<2
		03/08/90	9.1	23	55	42	--	280	<20
		09/10/90	5.2	17	42	79	--	310	<2
		03/11/91	<5	10	8	--	--	150	<10
		08/06/91	4.2	12	16	34	--	190	<2
		03/09/92	<5	<5	<5	<5	--	47	--
		08/24/92	2.8	13	18	54	--	63	<0.5
		02/04/93	<5	6	7	16	--	87	<10
		08/24/93	1	7.2	9.1	13	--	160	<0.5
		02/08/94	<5	<5	<5	<5	--	5	<10
		09/01/94	<0.5	2.3	1.8	2.3	<0.5	28	<0.5
		02/22/95	<1	1.1	1	1.5	<1	20	<0.5
		08/16/95	<2.5	3.7	<6.5	5.6	<5	63	<2.5
		02/13/96	<1	5.4	5	6	<1	67	<0.5
		08/21/96	1.3	6.8	7.2	4.6	<1	68	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	14	<0.5
		01/06/00	<1	<1	4	7	<1	66	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-03A	A	01/20/83	57	8	11	65	--	110	--
		09/21/83	36	26	6	--	--	77	--
		07/02/84	53	21	15	63	--	127	<1
		09/13/84	18	9	10	70	--	76	<1
		12/05/84	16	13	8	45	--	43	<1
		12/17/84	14	11	6	55	--	48	<1
		03/18/85	17	8	6	<1	--	43	<1
		05/14/85	18	8	6	36	--	41	<1
		12/18/85	4.3	2.8	1.1	--	--	11	<0.18
		09/22/87	9	6	1	8	--	30	<1
		09/25/87	11	6.9	12	1.9	--	49	<0.5
		03/29/88	7	3	5	3	--	31	<1
		09/30/88	7.2	3.4	3.3	12	--	36	<0.5
		03/31/89	10	2.8	5.4	<2	--	57	<2
		09/28/89	5.3	1.4	3.9	5.2	--	46	<2
		03/08/90	5	2	5.1	3.8	--	48	<2
		09/11/90	5.8	<0.5	7.5	11	--	44	<2
		03/11/91	7	<5	<5	--	--	41	<10
		08/06/91	7.9	2.1	5.3	11	--	46	<2
		03/10/92	<5	<5	<5	6	--	36	--
		08/24/92	5.6	0.9	3.9	4.1	--	49	<0.5
		02/04/93	<5	<5	<5	5	--	38	<10
		08/24/93	3	0.9	1.7	1.2	--	37	<0.5
		02/08/94	<5	<5	<5	<5	--	30	<10
		09/01/94	1.2	<0.5	1.1	<1	<0.5	20	<0.5
		02/23/95	<1	<1	<1	<1	<1	10	<0.5
		08/16/95	1.6	<0.7	<1.3	<1	<1	23	<0.5
		02/15/96	1.2	<1	1.3	<1	<1	18	<0.5
		08/20/96	2.2	0.93	2.1	<1	<1	21	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	2	<1	<1	13	<0.5
		01/05/00	<1	<1	<1	<1	<1	9	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-07A	A	07/02/84	110	64	76	<1	--	330	<1
		09/13/84	42	9	13	28	--	40	19
		12/05/84	200	80	90	180	--	270	40
		12/17/84	220	88	110	220	--	280	14
		03/18/85	230	50	54	<1	--	200	21
		05/14/85	150	38	53	130	--	180	36
		12/18/85	91	45	50	--	--	234	36
		05/05/87	26	14	19	--	--	170	6
		09/23/87	12	19	21	20	--	170	<5
		03/31/88	8	27	47	22	--	180	<5
		10/01/88	9.4	19	23	58	--	210	<2.5
		04/03/89	6.7	19	26	10	--	220	<2
		09/29/89	12	17	18	5.9	--	200	<20
		03/08/90	30	20	30	<40	--	230	<40
		09/10/90	11	27	42	45	--	210	<2
		03/11/91	5	13	14	--	--	130	<10
		08/06/91	9.3	27	24	28	--	160	<2
		03/09/92	<5	10	9	11	--	110	--
		08/24/92	6.4	16	14	18	--	95	<0.5
		02/04/93	5	9	6	7	--	79	<10
		08/24/93	3.5	7.5	4.5	4	--	78	<0.5
		02/08/94	<5	5	<5	6	--	64	<10
		09/29/94	1.8	4.4	5	<2	<1	57	<4
		02/22/95	2.5	3.8	3.3	2.3	<1	52	1.1
		08/16/95	3.5	4.1	<6.5	5.3	<5	68	<2.5
		02/13/96	<1	2.5	2.7	1.7	<1	37	<0.5
		08/21/96	2.4	6	12	5.4	<1	69	0.51
		01/22/97	4.4	1.9	<1	<1	<1	20	<0.5
		01/21/98	6	<5	<5	--	<5	13	<0.5
		02/04/99	4	<1	<1	<1	<1	11	<0.5
		01/06/00	3	3	5	<1	<1	19	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-08A	A	09/21/83	22	100	24	--	--	320	--
		07/02/84	13	45	26	<1	--	260	<1
		09/13/84	12	42	31	190	--	270	<1
		12/05/84	9	50	28	260	--	180	<1
		12/17/84	10	44	31	350	--	190	<1
		03/18/85	7	29	18	220	--	150	<1
		05/14/85	5	18	15	160	--	110	<1
		12/18/85	4.4	3.2	3.7	--	--	38	<0.18
		09/23/87	<0.5	7	11	9	--	19	<0.5
		03/29/88	3	6.9	9	3.3	--	21	1.2
		03/31/89	4.1	8.9	7.2	19	--	44	<2
		10/01/89	2.3	5.8	5.5	11	--	31	<2
		03/08/90	1.9	9.9	11	9.4	--	34	<2
		09/10/90	3	5.5	14	8.6	--	40	<2
		03/11/91	<5	<5	<5	--	--	9	<10
		08/06/91	3.8	3.1	4.9	13	--	42	<2
		03/07/92	<5	<5	<5	<5	--	26	--
		08/24/92	1.9	4.6	4.7	7.2	--	28	<0.5
		02/04/93	<5	<5	<5	6	--	25	<10
		08/24/93	0.9	2.2	2.8	2.9	--	19	<0.5
		02/08/94	<5	<5	<5	<5	--	23	<10
		09/01/94	<0.5	2.7	2.5	2.2	<0.5	16	<0.5
		02/22/95	<1	1.7	1.5	1.3	<1	23	<0.5
		08/16/95	<5	<7	<13	<10	<10	<12	<5
		02/13/96	<1	1.3	1.3	<1	<1	14	<0.5
		08/21/96	0.9	3.7	3.6	1.6	<1	20	<0.5
		01/22/97	<1	<1	<1	1.1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	4	3	2	<1	15	<0.5
		01/06/00	<1	<1	6	3	<1	15	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-10A	A	12/07/84	<1	29	10	87	--	23	<1
		12/20/84	<1	35	16	<1	--	5	<1
		03/18/85	<1	<1	<1	<1	--	2	<1
		05/14/85	<1	<1	<1	<1	--	23	<1
		12/18/85	<0.05	0.7	0.1	--	--	5.9	0.6
		09/22/87	<0.5	<0.5	<0.5	1	--	1	<0.5
		03/25/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	0.6	<0.5
		03/29/89	<0.5	<0.5	<0.5	<2	--	1.1	<2
		09/29/89	<0.5	<0.5	<0.5	<2	--	1.5	<2
		03/08/90	<0.5	<0.5	<0.5	<2	--	1.2	<2
		09/10/90	<0.5	<0.5	<0.5	<1	--	0.8	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/21/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/03/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	1.3	0.8	0.7	<1	--	16	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		09/01/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/23/95	<1	1	<1	<1	<1	<1	<0.5
		08/16/95	0.66	1.3	<1.3	<1	<1	11	<0.5
		02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		08/20/96	1.1	1.1	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		01/05/00	<1	<1	<1	<1	<1	7	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-11A	A	03/18/85	<1	13	6	45	--	39	<1
		05/14/85	3	11	6	24	--	33	<1
		12/18/85	1.6	20	10	--	--	42	0.15
		09/22/87	3	4	2	4	--	24	<1
		12/21/87	4	4	3	4	--	24	<0.5
		03/30/88	2.1	1.4	2.8	<0.5	--	20.05	<0.5
		06/29/88	4.4	0.8	2.8	1.8	--	40	<0.5
		09/30/88	3.8	2	2.4	2.5	--	32	<0.5
		12/14/88	2.5	<0.5	3.1	<0.5	--	38	<0.5
		03/31/89	2.8	1.3	1.9	<2	--	32	<2
		06/23/89	2.6	1.1	3.6	<2	--	32	<2
		09/29/89	2.8	1.1	2.5	<2	--	38	<2
		12/08/89	1.5	1.1	1.3	<1	--	30	<2
		03/08/90	2.5	1.9	3	<2	--	30	<2
		06/08/90	2.4	1.2	2.3	<1	--	24	<2
		09/10/90	3	<2.5	2.5	<5	--	28	<10
		12/08/90	3.1	2.2	3.3	<1	--	27	<2
		03/11/91	<5	<5	<5	--	--	23	<10
		06/01/91	2	0.9	2.2	<1	--	24	<2
		08/06/91	3.2	<0.5	1.4	1.3	--	24	<2
		11/09/91	2.7	1.5	2.2	<1	--	29	<0.5
		03/07/92	<5	<5	<5	<5	--	19	--
		05/26/92	1.7	<0.5	1.1	<1	--	16	<2
		08/24/92	2.6	1.2	1.8	<1	--	23	<0.5
		11/12/92	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		02/04/93	<5	<5	<5	<5	--	18	<10
		05/13/93	1.7	0.6	1.5	<1	--	17	<0.5
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		11/09/93	1.4	0.6	0.8	<1	--	21	<0.5
		02/08/94	<5	<5	<5	<5	--	15	<10
		05/05/94	0.6	<0.5	0.8	<1	<0.5	14	<0.5
		09/01/94	<0.5	0.6	<0.5	<1	<0.5	9.5	<0.5
		11/11/94	0.9	0.9	0.8	<1	<0.5	15	<0.5
		02/23/95	<1	1.2	<1	<1	<1	14	<0.5
		06/07/95	<0.5	<0.7	<1.3	<1	<1	11	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-11A	A	08/16/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		11/21/95	<0.5	<0.7	<1.3	<1	<1	7.4	<0.5
		02/13/96	<1	<1	<1	<1	<1	9.7	<0.5
		05/28/96	0.86	0.96	<1.3	<1	<1	10	<0.5
		08/20/96	1.3	1.5	1.6	<1	<1	13	<0.5
		11/08/96	0.92	<0.7	<1.3	<1	<1	12	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		07/23/97	<0.5	<0.5	<0.5	<1	<0.5	11	<0.5
		01/21/98	<5	<5	<5	--	<5	7	<0.5
		07/15/98	<0.5	0.66	<5	<5	<0.5	5.6	<0.5
		02/02/99	<1	<1	<1	<1	<1	7	<0.5
		07/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	7	<0.5
		01/05/00	<1	<1	<1	<1	<1	<1	<0.5
		08/30/00	<0.5	<0.5	<0.5	<0.5	<0.5	5.7	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-12A	A	12/07/84	720	380	510	<1	--	800	<1
		12/20/84	660	240	290	450	--	820	<1
		03/18/85	780	260	340	960	--	670	<1
		05/14/85	650	182	330	820	--	530	<1
		12/18/85	463	224	282	--	--	626	<1
		05/05/87	340	69	160	--	--	370	<5
		03/29/88	83	60	<10	40	--	360	<10
		09/27/88	38	39	50	83	--	330	<5
		03/30/89	35	41	<0.5	<2	--	140	<2
		07/03/89	79	74	83	44	--	73	<20
		09/29/89	79	100	145	110	--	460	<20
		09/30/89	78	100	130	96	--	460	<20
		03/08/90	40	46	42	66	--	13	<10
		09/10/90	19	47	91	87	--	340	<2
		03/11/91	24	40	52	--	--	140	<10
		08/06/91	18	38	41	43	--	260	<2
		03/07/92	10	37	39	<5	--	200	--
		08/21/92	14	43	50	62	--	190	<0.5
		02/03/93	6	23	28	27	--	160	<10
		08/23/93	6.6	26	28	24	--	140	<0.5
		02/08/94	<5	24	25	28	--	160	<10
		09/01/94	5.2	43	38	26	<5	190	<5
		02/23/95	3.5	20	16	13	<1	140	<0.5
		08/18/95	5.6	20	16	11	<10	160	<5
		02/13/96	2.7	17	16	11	<1	110	<0.5
		08/20/96	5.8	22	21	9.8	<5	130	<2.5
		01/22/97	2.7	15	13	13	<1	110	<0.5
		01/21/98	<5	13	10	--	<5	86	<0.5
		02/02/99	2	15	12	10	<1	100	<0.5
		01/05/00	3	21	27	19	<1	140	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-14A	A	03/18/85	<1	<1	<1	<1	--	<1	<1
		05/14/85	<1	<1	<1	<1	--	<1	<1
		12/18/85	0.07	<0.05	0.1	--	--	<0.5	<0.05
		09/22/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/24/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		04/03/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		10/01/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		08/06/91	3	<0.5	<0.5	<1	--	<0.5	<2
		11/09/91	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		08/25/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/23/95	<1	<1	<1	<1	<1	<1	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		08/21/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.4
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		01/06/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-15A	A	03/18/85	<1	<1	<1	<1	--	2	<1
		05/14/85	8	15	20	<1	--	<1	<1
		12/18/85	9.1	23	30	--	--	0.3	<0.05
		09/22/87	4	12	14	<0.5	--	<0.5	<0.5
		12/21/87	1	8	1	<0.5	--	<0.5	<0.5
		03/25/88	2.2	11	12	<0.5	--	<0.5	<0.5
		06/29/88	3.8	16	18	<0.5	--	<0.5	<0.5
		09/28/88	3.6	11	16	<0.5	--	<0.5	<0.5
		12/14/88	0.9	14	7.3	<0.5	--	<0.5	<0.5
		03/30/89	3.4	14	11	<2	--	<0.5	<2
		06/23/89	3.7	15	15	<2	--	<0.5	<2
		10/01/89	2.4	11	18	<2	--	<0.5	<2
		12/09/89	1.6	11	15	<1	--	<0.5	<2
		03/09/90	1.4	11	15	<2	--	<0.5	<2
		06/09/90	1.7	9.1	15	<1	--	<0.5	<2
		09/11/90	2	10	17	<1	--	<0.5	<2
		12/08/90	1.8	8.2	19	<1	--	<0.5	<2
		03/12/91	<5	7	<5	--	--	<5	<10
		06/01/91	1.1	9	18	<1	--	<0.5	<2
		08/07/91	3.1	8.9	13	<1	--	<0.5	<2
		11/09/91	1.8	8.4	16	<1	--	<0.5	<0.5
		03/01/92	<5	<5	6	<5	--	<5	--
		05/26/92	1.2	8.3	14	<1	--	<0.5	<2
		08/21/92	1.5	7.7	11	<1	--	<0.5	<0.5
		11/12/92	0.5	8.4	10	<1	--	6.2	<0.5
		02/03/93	<5	8	10	<5	--	<5	<10
		05/13/93	<0.5	4.9	4.8	<1	--	<0.5	<0.5
		08/23/93	1.6	11	13	<1	--	<0.5	<0.5
		11/09/93	0.7	13	7	<1	--	<0.5	<0.5
		02/09/94	<5	11	6	<5	--	<5	<10
		05/05/94	0.7	13	11	<1	<0.5	<0.5	<0.5
		09/06/94	<0.5	6.2	12	<1	<0.5	<0.5	<0.5
		11/11/94	<0.5	8.6	7.7	<1	<0.5	<0.5	<0.5
		02/23/95	<1	4.6	3.4	<1	<1	<1	<0.5
		06/07/95	<0.5	8.9	8.9	<1	<1	<1.2	<0.5

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3050 Coronado Drive
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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-15A	A	08/18/95	<0.5	9	9.3	<1	<1	<1.2	<0.5
		11/22/95	1.1	9.3	9.8	<1	<1	<1.2	<0.5
		02/14/96	<1	6.1	7	<1	<1	<1	<0.5
		08/20/96	1	7.2	8.7	<1	<1	<1.2	<0.5
		11/08/96	0.8	4.7	4.5	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		07/23/97	<0.5	0.6	1.3	<1	<0.5	<0.5	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	1.4	<5	<5	<0.5	<0.5	<0.5
		02/04/99	<1	3	6	<1	<1	<1	<0.5
		07/13/99	<0.5	2.3	4	<0.5	<0.5	<0.5	<0.5
		01/06/00	<1	<1	3	<1	<1	<1	<0.5
		08/29/00	<0.5	3.6	2.3	<0.5	<0.5	<0.5	<0.5

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Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-17A	A	12/18/85	60	45	62	--	--	140	<1
		01/27/86	71	45	9	--	--	200	3
		05/05/87	21	19	35	--	--	130	<5
		09/23/87	22	29	65	85	--	150	<3
		03/31/88	10	22	65	39	--	120	<5
		09/30/88	14	19	31	96	--	120	<2.5
		04/03/89	10	16	27	120	--	130	<2
		06/24/89	4.5	6.5	15	43	--	110	<2
		09/30/89	12	11	28	61	--	140	<20
		03/10/90	8.8	15	46	30	--	130	<20
		09/08/90	5.2	14	20	57	--	100	<1.5
		03/09/91	<5	8	16	--	--	69	<10
		08/03/91	8.1	4.7	12	20	--	78	<2
		03/07/92	<5	<5	8	19	--	55	--
		08/21/92	3.9	6.3	12	38	--	45	3
		02/03/93	<5	<5	6	9	--	36	<10
		08/23/93	1	2.5	4.6	5.9	--	30	0.8
		02/08/94	<5	<5	5	10	--	34	<10
		09/02/94	1	4.8	5.4	8.4	<0.5	41	3.2
		02/23/95	<1	4	4	4.4	<1	34	3.5
		08/17/95	1.1	4	5.6	6.1	<1	35	<0.5
		02/14/96	<1	4	6.1	6	<1	36	<0.5
		08/20/96	2	5.3	8.7	6.3	<1	44	0.52
		01/22/97	<1	5.1	7.2	9.4	<1	43	1.4
		01/23/98	<5	<5	7	--	<5	43	2.6
		02/04/99	<1	5	8	10	<1	45	6
		01/10/00	<1	4	10	11	<1	41	7

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Honeywell, Inc./Synertek Building #1
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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-18A	A	12/18/85	12	9	<1	--	--	<1	<1
		01/27/86	13	<1	<1	--	--	<1	<1
		09/21/87	9	6	2	36	--	<1	<1
		12/21/87	2	4	1	3	--	<0.5	<0.5
		03/29/88	4.2	3.5	4.2	4.3	--	<0.5	<0.5
		06/29/88	4.8	4.2	7	17	--	<0.5	<0.5
		09/27/88	3.6	3.6	1.4	12	--	<0.5	<0.5
		12/15/88	2.1	4.1	2.5	<0.5	--	<0.5	<0.5
		04/03/89	4.6	4.4	2.8	22	--	<0.5	<2
		06/24/89	1.5	1.8	2.2	10	--	<0.5	<2
		09/30/89	1.8	1.9	1.8	11	--	<0.5	<2
		12/09/89	2.5	3.1	4.3	12	--	<0.5	<2
		03/10/90	2.6	4.1	4.9	13	--	<0.5	<2
		06/09/90	2.5	2.7	6.7	9.5	--	<0.5	<2
		09/08/90	2	3.8	<0.3	12	--	<0.5	<1.5
		12/08/90	5.1	3.5	5.3	12	--	<0.5	<2
		03/09/91	5	<5	<5	--	--	<5	<10
		06/01/91	2.8	2.6	5.8	14	--	<0.5	<2
		08/03/91	4	2.7	3.8	8.1	--	<0.5	<2
		11/08/91	5.3	4	7.2	19	--	<0.5	<0.5
		03/07/92	<5	<5	<5	7	--	<5	--
		05/26/92	3.1	1.8	4.9	13	--	<0.5	<2
		08/21/92	3.7	2.2	5.6	19	--	0.5	<0.5
		11/12/92	<0.5	2.3	<0.5	11	--	<0.5	<2
		02/03/93	<5	<5	<5	6	--	<5	<10
		05/13/93	1.4	0.6	1.2	3.4	--	0.7	<2
		08/23/93	<0.5	0.7	<0.5	<1	--	<0.5	<0.5
		11/09/93	1.2	1.3	3	5.8	--	0.6	<0.5
		02/08/94	<5	<5	<5	8	--	<5	<10
		05/05/94	1.3	<0.5	2.4	<1	<0.5	<0.5	<0.5
		09/02/94	0.8	0.8	1.8	3	<0.5	<0.5	<0.5
		02/23/95	<1	<1	1.7	2.2	<1	1.1	<0.5
		06/07/95	<0.5	0.99	2.6	4	<1	<1.2	<0.5
		08/17/95	0.91	<0.7	<1.3	1.5	<1	1.8	<0.5
		11/22/95	1.1	<0.7	1.7	1.4	<1	1.5	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-18A	A	02/14/96	<1	<1	2.8	4.1	<1	1.2	<0.5
		05/28/96	0.55	<0.7	<1.3	<1	<1	2.4	<0.5
		08/20/96	<0.5	<0.7	<1.3	<1	<1	1.6	<0.5
		11/08/96	1.3	<0.7	<1.3	<1	<1	3.1	<0.5
		01/22/97	<1	<1	<1	1.1	<1	<10	<0.5
		07/23/97	<0.5	<0.5	1.5	1.4	<0.5	3.1	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	0.62	<5	<5	<0.5	1.5	<0.5
		02/04/99	<1	<1	<1	2	<1	2	<0.5
		07/13/99	<0.5	<0.5	<0.5	0.6	<0.5	1.5	<0.5
		01/10/00	<1	<1	2	<1	<1	<1	<0.5
		08/29/00	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	<0.5

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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-19A	A	12/18/85	55	56	63	--	--	210	<1
		01/27/86	73	73	4	--	--	300	<1
		05/05/87	130	46	71	--	--	290	<5
		09/23/87	35	88	29	20	--	130	<5
		03/31/88	3	37	10	<1	--	33	<1
		09/30/88	7.8	66	37	<0.5	--	50	<0.5
		04/03/89	6.9	29	13	3.1	--	73	<2
		06/24/89	3	39	23	3.2	--	23	<2
		09/30/89	<5	14	16	<20	--	52	<20
		03/08/90	8.6	56	30	7	--	75	<1
		09/08/90	2.1	22	22	7	--	58	<1.5
		03/09/91	<5	33	31	--	--	50	<10
		08/03/91	7.6	56	39	8.9	--	52	<2
		05/26/92	3.3	54	46	6.2	--	40	<2
		08/21/92	3.5	43	41	7.6	--	44	0.6
		02/03/93	<5	21	17	<5	--	31	<10
		08/23/93	0.7	22	26	1.9	--	15	2.3
		02/08/94	<5	27	26	<5	--	23	<10
		09/02/94	0.5	20	16	1.6	0.5	16	0.8
		02/23/95	<1	19	24	<1	<1	25	0.76
		08/17/95	<0.5	3.1	4.4	<1	<1	17	<0.5
		02/14/96	<1	14	19	1.8	<1	16	<0.5
		08/20/96	1.5	24	34	1.9	<1	19	<0.5
		01/22/97	<1	10	11	1.2	<1	<10	<0.5
		01/23/98	<5	14	16	--	<5	10	<0.5
		02/04/99	<1	15	24	2	<1	16	<0.5
		01/10/00	<1	8	20	2	<1	15	<0.5

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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-21A	A	12/18/85	4	4	4	--	--	15	<1
		01/27/86	17	15	<1	--	--	120	<1
		09/23/87	1	5	2	2	--	40	<0.5
		03/30/88	<1	1	2	<1	--	25	<1
		09/30/88	1.2	7.1	1.9	2.1	--	28	<0.5
		04/03/89	7.8	2.9	1.5	5.4	--	39	<2
		10/01/89	2.1	3.7	2.3	<2	--	27	<2
		03/08/90	<0.5	<0.5	<0.5	<2	--	9.7	<2
		09/10/90	<0.5	<0.5	<0.5	<1	--	6.4	<2
		03/11/91	<5	<5	<5	--	--	12	<10
		08/06/91	2.6	<0.5	<0.5	2.7	--	20	<2
		08/24/91	3.2	0.6	0.5	<1	--	25	<0.5
		02/04/93	<5	<5	<5	<5	--	8	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	0.7	0.6
		02/08/94	<5	<5	<5	<5	--	13	<10
		09/29/94	<0.5	<0.5	<0.5	<1	<0.5	8	<2
		02/22/95	<1	<1	<1	<1	<1	9	<0.5
		08/16/95	<0.5	<0.7	<1.3	<1	<1	2.1	<0.5
		02/13/96	<1	<1	<1	<1	<1	2.2	<0.5
		08/21/96	2.3	1.5	<1.3	<1	<1	19	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	2	<0.5
		01/06/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-24A	A	03/13/87	13	<3	<5	--	--	<4	<5
		05/05/87	<4	<3	<5	--	--	<4	<5
		09/21/87	10	3	2	2	--	<0.5	<0.5
		03/30/88	8.4	2	3.9	<0.5	--	<0.5	<0.5
		09/30/88	8	1.9	2	3	--	<0.5	<0.5
		03/30/89	6.3	1.7	<0.5	<2	--	<0.5	<2
		09/30/89	3.9	1.1	1.6	<2	--	<0.5	<2
		03/10/90	<0.5	<0.5	3.6	1.8	--	<0.5	<2
		09/08/90	3.9	3.6	<0.3	3	--	<0.5	<1.5
		03/09/91	<5	<5	<5	--	--	<5	<10
		08/03/91	7.8	0.8	2.3	<1	--	<0.5	<2
		08/21/92	3.9	1	1.7	<1	--	<0.5	<0.5
		02/03/93	<5	<5	<5	<5	--	<5	<10
		08/23/93	1.2	0.6	0.8	<1	--	<0.5	<0.5
		02/08/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	1.3	0.9	1	<1	<0.5	<0.5	<0.5
		02/23/95	<1	1.1	<1	<1	<1	<1	<0.5
		08/17/95	1.3	0.94	<1.3	<1	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	<1	<1	<1	<0.5
		08/20/96	1.1	1.1	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-25A	A	03/13/87	100	21	71	--	--	<4	--
		05/05/87	89	18	69	--	--	<4	--
		09/21/87	56	19	46	<1	--	<1	<1
		12/22/87	33	23	15	<0.5	--	<0.5	<0.5
		03/30/88	13	17	33	<1	--	<1	<1
		06/29/88	30	17	44	<0.5	--	<0.5	<0.5
		09/29/88	18	11	35	<0.5	--	<0.5	<0.5
		09/30/88	26	12	38	<0.5	--	<0.5	<0.5
		12/13/88	12	12	30	<0.5	--	<0.5	<0.5
		12/14/88	14	9.1	31	<0.5	--	<0.5	<0.5
		03/30/89	14	7.3	21	<2	--	<0.5	<2
		06/23/89	14	8.1	54	<2	--	<0.5	<2
		09/29/89	11	7.4	28	<2	--	<0.5	<2
		10/01/89	12	6.8	18	<2	--	<0.5	<2
		12/09/89	13	7.6	25	<1	--	<0.5	<2
		03/10/90	16	12	30	<2	--	<0.5	<2
		06/09/90	14	8.9	30	<1	--	<0.5	<2
		09/08/90	13	11	26	<0.7	--	<0.5	<1.5
		12/08/90	16	10	34	<1	--	<0.5	<2
		03/09/91	12	10	32	--	--	<5	<10
		06/01/91	11	8	33	<1	--	<0.5	<10
		08/03/91	15	9.9	23	<1	--	<0.5	<2
		11/08/91	17	11	34	<1	--	<0.5	<0.5
		03/07/92	8	7	18	<5	--	<5	--
		05/26/92	10	6.4	21	<1	--	<0.5	<2
		08/21/92	15	13	30	<1	--	<0.5	<0.5
		11/12/92	10	10	25	<1	--	<0.5	<2
		02/03/93	8	8	21	<5	--	<5	<10
		05/13/93	8.2	7.8	26	<1	--	<0.5	<0.5
		08/23/93	7.9	10	18	<1	--	<0.5	<0.5
		09/10/93	9.4	11	23	<1	--	<0.5	<0.5
		11/09/93	12	17	30	<1	--	<0.5	<0.5
		02/08/94	7	10	22	<5	--	<5	<10
		05/05/94	8.4	11	26	<1	<0.5	<0.5	<0.5
		09/02/94	9.8	14	20	<1	<0.5	<0.5	<2

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-25A	A	11/11/94	6	11	26	<1	<0.5	<0.5	<0.5
		02/23/95	5.4	9.4	18	<1	<1	<1	<1
		06/07/95	6.9	11	17	<1	<1	<1.2	<0.5
		08/17/95	7	12	23	<1	<1	<1.2	<0.5
		11/22/95	6.7	13	23	<1	<1	<1.2	<0.5
		02/14/96	5.2	9.9	22	<1	<1	<1	<0.5
		05/28/96	6	11	25	<1	<1	<1.2	<0.5
		08/26/96	6.4	12	25	<1	<1	<1.2	<0.5
		11/08/96	6.4	12	26	<1	<1	<1.2	<0.5
		01/22/97	4.5	11	19	<1	<1	<10	<0.5
		07/23/97	6.3	14	30	<1	<0.5	<0.5	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	<0.5	<5	<5	<0.5	<0.5	<0.5
		02/03/99	2	5	16	<1	<1	<1	<0.5
		07/13/99	1.7	3.2	10	<0.5	<0.5	<0.5	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5
		08/29/00	<0.5	6.8	9.2	<0.5	<0.5	<0.5	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-26A	A	03/13/87	190	47	110	--	--	240	<5
		05/05/87	210	58	110	--	--	350	<5
		09/22/87	150	76	89	44	--	210	<5
		12/22/87	85	<3	30	60	--	140	<5
		03/31/88	36	32	51	9	--	130	<1
		06/29/88	51	37	100	<1	--	140	<1
		09/30/88	43	29	46	<2.5	--	96	<2.5
		12/15/88	33	37	53	<2.5	--	85	<2.5
		04/03/89	120	50	22	39	--	16	<2
		06/23/89	61	49	30	30	--	10	<2
		09/29/89	57	31	38	31	--	20	<20
		12/09/89	56	37	39	26	--	27	<40
		03/10/90	100	52	43	52	--	16	<2
		06/09/90	110	67	62	43	--	11	<20
		09/08/90	92	73	44	68	--	8.7	<1.5
		12/08/90	92	66	62	8.9	--	6.8	<2
		03/09/91	52	45	59	--	--	6	<10
		06/01/91	57	50	70	57	--	7.4	<10
		08/03/91	79	48	41	71	--	<12	<2
		11/08/91	62	58	55	44	--	<0.5	<0.5
		03/07/92	55	61	53	48	--	<5	--
		05/26/92	70	71	90	83	--	3.8	<10
		08/21/92	75	78	88	100	--	8.1	<0.5
		11/12/92	55	63	71	59	--	5	<0.5
		02/03/93	44	58	62	48	--	6	<10
		05/13/93	27	40	66	36	--	9	<0.5
		08/23/93	25	45	63	39	--	14	<0.5
		11/09/93	29	63	83	57	--	26	<0.5
		02/08/94	22	51	78	54	--	20	<10
		05/05/94	38	62	115	46	<0.5	11	<0.5
		09/02/94	33	88	87	53	<2.5	12	<2.5
		11/11/94	42	83	120	53	<2.5	8	<2.5
		02/23/95	22	48	71	43	<1	7.6	<0.5
		06/07/95	27	50	77	61	<1	8	<0.5
		08/17/95	24	48	82	53	<1	10	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-26A	A	11/22/95	19	45	120	30	<1	6.8	<0.5
		02/14/96	18	37	78	40	<1	8	<0.5
		05/28/96	15	38	88	37	<2	16	<1
		08/26/96	11	29	58	17	<1	26	<0.5
		11/08/96	14	32	68	31	<2	24	<1
		01/22/97	6.5	29	59	32	<1	18	<0.5
		07/23/97	14	38	71	47	<0.5	25	<0.5
		01/23/98	<5	21	51	--	<5	24	<0.5
		07/15/98	3.5	15	41	<10	<1	26	<1
		02/02/99	3	12	39	18	<1	41	<0.5
		07/13/99	1.2	7.3	17	10	<0.5	35	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5
		08/29/00	2.8	16.4	18.6	<0.5	<0.5	54.2	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-27A	A	11/11/87	<0.5	<0.5	<0.5	<0.5	--	1.8	<0.5
		12/21/87	<0.5	<0.5	<0.5	<0.5	--	1	<0.5
		03/25/88	<0.5	<0.5	<0.5	<0.5	--	3.1	<0.5
		06/29/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/28/88	<0.5	<0.5	<0.5	<0.5	--	5.1	<0.5
		12/14/88	<0.5	<0.5	<0.5	<0.5	--	6.8	<0.5
		04/04/89	<0.5	<0.5	<0.5	<2	--	8.3	<2
		10/01/89	<0.5	<0.5	<0.5	<2	--	7	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	6.2	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	15	<2
		03/11/91	<5	<5	<5	--	--	23	<10
		08/06/91	<0.5	<0.5	<0.5	<1	--	31	<2
		11/08/91	<0.5	<0.5	<0.5	<1	--	33	<0.5
		03/10/92	<5	<5	<5	<5	--	28	--
		08/24/92	<0.5	<0.5	<0.5	<1	--	41	<0.5
		02/11/93	<5	<5	<5	<5	--	36	<10
		08/25/93	<0.5	<0.5	<0.5	<1	--	42	<0.5
		02/10/94	<5	<5	<5	<5	--	41	<10
		09/02/94	<0.5	<0.5	<0.5	<1	<0.5	35	<0.5
		02/23/95	<1	<1	<1	<1	<1	41	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	42	<0.5
		02/15/96	<1	<1	<1	<1	<1	39	<0.5
		08/21/96	<0.5	<0.7	<1.3	<1	<1	40	<0.5
		01/22/97	<1	<1	<1	<1	<1	30	<0.5
		01/23/98	<5	<5	<5	--	<5	29	<0.5
		02/04/99	<1	<1	<1	<1	<1	30	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-28A	A	11/10/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/21/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/23/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		06/28/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/13/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		04/04/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/30/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<1
		03/11/91	<5	<5	<5	--	--	<5	<10
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/25/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		08/25/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		09/06/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	<1	<1	<1	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	<1	<1	<1	<0.5
		08/21/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		02/05/97	<1	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-29A	A	11/10/87	87	22	21	17	--	3	<2.5
		12/21/87	85	7	9	70	--	<3	<3
		12/22/87	95	25	7	75	--	<3	<3
		03/31/88	68	18	19	13	--	<2.5	<2.5
		06/29/88	130	35	<0.5	57	--	4	<0.5
		09/30/88	86	20	5.5	50	--	<2.5	<2.5
		12/13/88	67	33	24	61	--	<5	<5
		03/29/89	110	32	26	88	--	3.4	<2
		09/30/89	5	18	11	50	--	<5	<2
		03/10/90	121	37	32	43	--	3.8	<2
		09/11/90	62	27	55	59	--	3.1	<2
		03/11/91	80	31	23	--	--	<5	<10
		08/06/91	63	29	27	39	--	3.6	<2
		03/07/92	41	26	17	33	--	<5	--
		08/25/92	43	37	30	54	--	3	<0.5
		02/04/93	26	24	21	29	--	<5	<10
		08/25/93	5.1	9.6	9.6	8.9	--	1	<0.5
		02/09/94	7	14	14	16	--	<5	<10
		09/06/94	8.8	18	20	21	<0.5	2.7	<0.5
		02/24/95	5.1	15	15	10	<1	2.9	<0.5
		08/17/95	3.6	18	16	11	<1	3.8	<0.5
		02/14/96	2.4	13	13	8.2	<1	2.2	<0.5
		08/21/96	3.3	16	16	6	<1	2.8	<0.5
		01/22/97	<1	1.7	<1	1.5	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	6	4	4	<1	<1	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-30A	A	11/16/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/18/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/23/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		06/28/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/13/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/29/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/29/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/10/90	<0.5	1	<0.5	<2	--	<0.5	<2
		09/08/90	<0.5	<0.2	<0.3	<0.7	--	<0.5	<1.5
		03/09/91	<5	<5	<5	--	--	<5	<10
		08/03/91	1.7	<0.5	<0.5	<1	--	<0.5	<2
		11/08/91	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		08/21/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/03/93	<5	<5	<5	<5	--	<5	<10
		08/25/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/08/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/23/95	<1	<1	<1	<1	<1	<1	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	<1	<1	<1	<0.5
		08/20/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		01/07/00	4	8	21	<1	<1	<1	<0.5
		08/29/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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MW-33A	A	11/24/87	<0.5	<0.5	<0.5	2.2	--	<0.5	<0.5
		12/21/87	1	<0.5	4	8	--	<0.5	<0.5
		03/25/88	<0.5	<0.5	<0.5	1.9	--	<0.5	<0.5
		06/29/88	0.9	<0.5	11	3.4	--	<0.5	<0.5
		09/30/88	0.7	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/14/88	0.8	<0.5	<0.5	5.4	--	<0.5	<0.5
		03/30/89	0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/23/89	0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/30/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		12/09/89	0.7	<0.5	<0.5	<1	--	<0.5	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/09/90	<0.5	<0.5	<0.5	3.9	--	<0.5	<2
		09/11/90	1.1	<0.5	<0.5	3.1	--	<0.5	<2
		12/08/90	1.7	<0.5	<0.5	3.3	--	<0.5	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		06/01/91	1.1	--	--	6.3	--	0.9	2
		08/07/91	2.4	--	--	10	--	<0.5	<2
		11/08/91	1.8	--	--	6.2	--	<0.5	<0.5
		03/07/92	<5	<5	<5	7	--	<5	--
		05/26/92	1.5	<0.5	<0.5	8.7	--	<0.5	<2
		08/25/92	1.8	<0.5	<0.5	11	--	<0.5	0.9
		11/12/92	1	<0.5	<0.5	7.5	--	<0.5	0.8
		02/04/93	<5	<5	<5	<5	--	<5	<10
		05/13/93	1.2	<0.5	<0.5	3.9	--	<0.5	<0.5
		08/25/93	0.8	<0.5	<0.5	4.4	--	<0.5	<0.5
		11/09/93	0.8	<0.5	<0.5	4.2	--	<0.5	<0.5
		02/09/94	<5	<5	<5	6	--	<5	<10
		05/05/94	0.6	<0.5	<0.5	5.6	<0.5	<0.5	<0.5
		09/06/94	0.7	<0.5	<0.5	8.5	<0.5	<0.5	<0.5
		11/11/94	0.8	<0.5	<0.5	5.8	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	3.9	<1	<1	<0.5
		06/07/95	1.3	<0.7	<1.3	8.1	<1	<1.2	<0.5
		08/17/95	1.1	<0.7	<1.3	6.6	<1	<1.2	<0.5
		11/22/95	1.2	<0.7	<1.3	3.5	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	6.1	<1	<1	<0.5

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Santa Clara, California

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MW-33A	A	05/28/96	1.1	<0.7	<1.3	6.1	<1	<1.2	<0.5
		08/21/96	1.3	<0.7	<1.3	4.8	<1	<1.2	<0.5
		11/08/96	1.4	<0.7	<1.3	7.3	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	7.4	<1	<10	<0.5
		07/23/97	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	0.56	<5	<5	<0.5	<0.5	<0.5
		02/02/99	<1	<1	<1	6	<1	<1	<0.5
		07/13/99	<0.5	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
		01/07/00	<1	<1	<1	<1	<1	<1	<0.5
		08/29/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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MW-34A	A	11/25/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/21/87	<0.5	<0.5	1	<0.5	--	<0.5	<0.5
		03/25/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		06/28/88	<0.5	<0.5	3.2	<0.5	--	<0.5	<0.5
		09/30/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/14/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/30/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/23/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/30/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		12/09/89	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/09/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		12/08/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		06/01/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		11/08/91	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		05/26/92	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/25/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		11/12/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		05/13/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		08/25/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		11/09/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		05/05/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		11/11/94	<0.5	--	<0.5	<1	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	--	<1	<1	<0.5
		06/07/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		11/22/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	<1	<1	<1	<0.5
		08/21/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		11/08/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5

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Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-34A	A	07/23/97	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		07/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		01/07/00	<1	<1	10	5	<1	2	<0.5
		08/29/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-35A	A	08/03/91	7.4	1.5	3	44	--	<0.5	<2
		08/21/92	4.3	1.7	2.1	65	--	<0.5	<0.5
		08/25/93	1	0.6	<0.5	17	--	<0.5	<0.5
		09/06/94	1.6	1.5	<0.5	31	<0.5	<0.5	<0.5
		08/17/95	1.8	1.2	<1.3	20	<1	<1.2	<0.5
		08/21/96	2.1	1.9	<1.3	11	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	2.8	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	1	<5	<5	<0.5	<0.5	<0.5
		02/02/99	<1	<1	<1	6	<1	<1	<0.5
		01/07/00	<1	<1	32	10	<1	7	<0.5
MW-36A	A	08/03/91	3.7	39	7.2	11	--	1.7	<2
		08/21/92	1.1	46	6.3	4.8	--	0.6	0.7
		08/25/93	<0.5	24	3.1	1.4	--	0.6	<0.5
		09/06/94	0.8	36	5	5.4	<0.5	0.5	0.9
		08/17/95	1.9	31	8.3	5.8	<1	<1.2	<0.5
		08/21/96	1.7	35	8.3	4.2	<1	<1.2	0.69
		01/22/97	<1	44	10	4.4	<1	<10	<0.5
		07/23/97	2.2	40	25	11	<0.5	4.3	0.7
		01/23/98	<5	30	9	--	<5	<5	0.7
		02/02/99	<1	32	11	9	<1	4	<0.5
		07/13/99	0.9	34	16	7.3	<0.5	4.4	<0.5
		01/07/00	<1	<1	<1	11	<1	<1	<0.5
		08/29/00	2.3	58	16	<0.5	<0.5	8.8	0.7

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PW-1	A	12/18/85	47	7	4	--	--	44	<1
		09/25/87	360	95	<25	55	--	400	<25
		03/29/88	690	<25	<25	55	--	900	<25
		09/27/88	140	<25	<25	39	--	160	<25
		07/03/89	120	20	22	7.6	--	120	<20
		03/11/91	150	11	13	--	--	100	<10
		09/17/91	68	13	20	13	--	110	<2
		03/07/92	89	14	8	<5	--	100	--
		08/25/92	27	16	6.3	7.8	--	31	2.1
		02/03/93	100	7	7	16	--	73	<10
		08/23/93	43	6.2	3.7	11	--	62	<0.5
		02/08/94	44	7	9	14	--	72	<10
		09/01/94	48	3.7	4.1	10	<0.5	40	<0.5
		02/22/95	13	11	18	20	<1	36	<0.5
		08/18/95	28	2.4	2.1	5.4	<1	34	<0.5
		02/13/96	35	1.9	2	6.4	<1	22	<0.5
		08/20/96	4.8	4.3	3.8	2.4	<1	28	0.53
		01/29/97	20	2.4	1.8	<1	<1	27	<0.5
		01/21/98	11	<5	<5	--	<5	20	<0.5
		02/02/99	6	2	<1	5	<1	19	<0.5
		01/05/00	<1	<1	<1	<1	<1	17	<0.5
PW-4	A	11/04/88	0.6	2.5	4.6	6.7	--	0.6	<0.5
		07/03/89	62	82	110	22	--	43	<20
		03/09/91	38	64	78	--	--	37	<10
		10/03/91	29	47	55	25	--	39	<2
		02/22/95	7.7	8.8	5.2	7	<1	110	0.51
		08/18/95	11	43	70	25	<10	70	<5
		02/13/96	5.2	32	62	24	<1	47	<0.5
		08/20/96	7.1	39	71	18	<2	55	<1
		01/22/97	3.6	28	53	23	<1	55	<0.5
		01/21/98	<5	20	28	--	<5	40	<0.5
		02/02/99	2	13	34	17	<1	56	<0.5
		01/05/00	2	19	62	20	<1	90	<0.5

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PW-5	A	09/01/94	9.8	8.1	13	30	<0.5	<0.5	<0.5
		02/22/95	8.5	35	54	23	<1	36	<0.5
		08/18/95	10	11	16	18	<1	<1.2	<0.5
		02/13/96	8.7	10	18	15	<1	<1	<0.5
		08/20/96	9.4	11	19	14	<1	1.5	<0.5
		01/22/97	8.4	11	18	28	<1	<10	<0.5
		01/21/98	<5	6	11	--	<5	28	<0.5
		02/02/99	4	6	4	7	<1	52	<0.5
		01/05/00	5	15	28	20	<1	2	<0.5
MW-03B	B	03/18/85	<1	<1	<1	<1	--	<1	<1
		05/14/85	3	<1	<1	<1	--	<1	<1
		12/18/85	<0.03	<0.07	<0.13	--	--	0.11	<0.18
		09/23/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/23/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/31/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/28/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/08/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/24/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/08/94	<5	<5	<5	<5	--	<5	<10
		09/01/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	--	<1	<1	<0.5
		08/16/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		08/20/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		01/05/00	<1	<1	<1	<1	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-03B1	B	11/04/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/31/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/24/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/28/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		12/08/89	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/09/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		12/10/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/12/91	<5	<5	<5	--	--	<5	<10
		08/07/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/24/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/10/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	<1	<1	<1	<0.5
		08/18/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		08/26/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		01/05/00	<1	<1	<1	<10	<1	<1	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-04B	B	09/21/83	<10	28	<10	--	--	13	--
		07/02/84	970	820	360	<1	--	6800	<1
		09/13/84	19	275	41	<1	--	540	<1
		12/05/84	90	740	200	110	--	1700	<1
		12/17/84	180	780	180	<1	--	1500	2
		03/18/85	12300	730	190	760	--	5500	2
		05/14/85	4100	310	160	530	--	3200	<1
		12/18/85	4700	990	170	--	--	5900	<0.18
		05/07/87	15000	1400	<1000	--	--	24000	<1000
		09/25/87	25000	<2500	<2500	<2500	--	33000	<2500
		12/18/87	2100	390	55	650	--	2000	<25
		10/01/88	6900	<250	<250	1900	--	13000	<250
		12/16/88	2100	<250	<250	<250	--	3900	<250
		04/03/89	1400	270	160	1400	--	2700	<2
		06/23/89	1100	240	79	360	--	3000	<2
		09/29/89	700	240	110	480	--	3200	<200
		12/09/89	530	250	104	460	--	3200	<400
		03/08/90	850	200	240	570	--	3100	<400
		06/08/90	530	140	250	940	--	2600	<400
		09/10/90	680	420	180	1400	--	1900	<2
		12/08/90	510	380	190	810	--	3400	<200
		03/11/91	210	290	140	--	--	2600	<10
		06/01/91	220	400	240	510	--	3600	13
		08/06/91	220	350	150	240	--	2200	2.7
		11/08/91	220	200	78	170	--	2200	<0.5
		03/09/92	120	160	48	130	--	1500	--
		05/26/92	260	290	150	250	--	2500	<100
		08/25/92	130	170	69	200	--	1400	3
		11/12/92	220	<5	110	220	--	6600	<5
		02/04/93	210	280	97	200	--	2700	<10
		05/13/93	230	290	110	180	--	2800	<100
		08/24/93	210	180	110	120	--	2400	<25
		11/09/93	18	34	10	14	--	280	<0.5
		02/09/94	<5	<5	<5	<5	--	12	<10
		05/05/94	11	17	8.5	7.9	<0.5	100	1.1

Appendix C
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Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-04B	B	09/02/94	120	320	81	<100	<50	2800	<50
		11/11/94	200	290	<100	<200	<100	4200	<100
		02/22/95	130	240	67	110	1.6	3200	16
		06/07/95	180	280	110	190	<20	2800	<10
		08/16/95	240	350	<130	110	<100	4100	<180
		11/21/95	150	220	77	55	<50	1900	<25
		02/13/96	2.7	4.7	1.9	2.5	<1	95	<0.5
		05/28/96	4.7	8.2	3.8	2.3	<2	120	<1
		08/21/96	83	96	54	54	<5	1200	23
		11/08/96	94	89	56	78	<20	940	<10
		01/22/97	58	67	28	64	<1	680	20
		07/23/97	75	120	35	27	<5	1300	<5
		01/23/98	<5	<5	<5	--	<5	59	0.6
		07/15/98	150	150	<500	<500	<50	2300	<50
		02/04/99	27	27	<20	<20	<20	370	<20
		07/13/99	1.4	2	1.4	1.7	<0.5	53	<0.5
		01/06/00	4	<1	3	5	<1	160	<0.5
		08/29/00	1	1.9	1.1	<0.5	<0.5	56	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-10B	B	12/18/85	<1	<1	<1	--	--	<1	<1
		01/27/86	<1	<1	<1	--	--	<1	<1
		09/21/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/23/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/27/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/29/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/29/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/08/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/10/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/11/91	<5	<5	<5	--	--	<5	<10
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/21/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/03/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		09/01/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/23/95	<1	<1	<1	<1	<1	<1	<0.5
		08/16/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		08/20/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		07/23/97	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	<0.5	<5	<5	<0.5	<0.5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		07/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		01/05/00	<1	<1	<1	<1	<1	<1	<0.5
		08/30/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-12B	B	12/07/84	<1	<1	<1	<1	--	27	<1
		12/20/84	<1	<1	<1	<1	--	<1	<1
		03/18/85	12	22	28	<1	--	<1	<1
		05/14/85	<1	<1	<1	<1	--	8	<1
		12/18/85	2.3	2.1	0.3	--	--	3.6	<0.18
		05/05/87	27	33	17	--	--	29	<5
		09/23/87	<0.5	<0.5	<0.5	<0.5	--	1	<0.5
		12/18/87	21	16	6	24	--	39	<0.5
		12/21/87	27	20	30	9	--	98	<1
		03/24/88	0.5	3.7	3	<0.5	--	4.2	<0.5
		03/30/88	0.5	3.7	3	<0.5	--	4.2	<0.5
		06/29/88	<0.5	1.2	<0.5	<0.5	--	0.7	<0.5
		10/01/88	0.5	2.5	1.5	1.9	--	1.4	<0.5
		12/14/88	1.2	<0.5	<0.5	1.7	--	<0.5	<0.5
		03/30/89	1.2	40	27	24	--	9.8	<2
		06/23/89	1.9	30	16	12	--	13	<2
		09/30/89	7.9	13	23	<2	--	51	<2
		12/09/89	<0.5	2.5	3.7	<1	--	2.1	<2
		12/13/89	1	4.2	6.3	--	--	7.3	<2
		03/08/90	6.3	92	160	51	--	88	<20
		06/09/90	<0.5	6	7.7	3.1	--	2.6	<2
		09/10/90	0.9	15	24	8.4	--	10	<2
		12/08/90	<0.5	5.6	23	4.6	--	2.6	<2
		03/11/91	<5	12	20	--	--	30	<10
		06/01/91	0.9	11	26	10	--	13	<2
		08/06/91	2.7	2.5	5.1	6.9	--	7.9	<2
		11/09/91	4.1	2.5	4.7	2.1	--	9	<0.5
		03/09/92	<5	12	20	11	--	23	--
		05/26/92	2.9	23	49	30	--	41	<2
		08/25/92	5.7	11	21	31	--	59	<0.5
		11/12/92	<0.5	<0.5	1	1	--	2.9	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		05/13/93	1.6	9.4	19	3.6	--	29	<0.5
		08/24/93	<0.5	5.8	9.7	3.7	--	14	<0.5
		11/09/93	1.1	11	19	6.4	--	22	<0.5

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Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-12B	B	02/09/94	<5	<5	<5	<5	--	<5	<10
		05/05/94	0.8	6	12	6	<0.5	19	<0.5
		09/02/94	<0.5	0.8	1.2	<1	<0.5	3.4	<0.5
		11/11/94	1	6.3	11	5.4	<0.5	26	<0.5
		02/23/95	<1	4.2	7.6	2.3	<1	14	<0.5
		06/07/95	<0.5	3.5	6.5	2.8	<1	9.4	<0.5
		08/17/95	<0.5	3.7	6.5	1.6	<1	12	<0.5
		11/22/95	<0.5	3.6	6.8	<1	<1	11	<0.5
		02/15/96	<1	<1	<1	<1	<1	1.3	<0.5
		05/28/96	0.9	3	6.8	1.2	<1	9	<0.5
		08/21/96	0.93	<0.7	<1.3	<1	<1	1.5	<0.5
		11/08/96	0.78	<0.7	<1.3	<1	<1	3.1	<0.5
		01/22/97	<1	1.7	3.5	1.2	<1	<10	<0.5
		07/23/97	1.2	2.2	5.4	<1	<0.5	6.7	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	0.64	<5	<5	<0.5	1	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		07/13/99	<0.5	0.7	1.3	<0.5	<0.5	4.4	<0.5
		01/06/00	<1	<1	<1	<1	<1	<1	<0.5
		08/30/00	<0.5	1.5	2.8	<0.5	<0.5	4.4	<0.5

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Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-15B	B	12/18/85	<1	<1	<1	--	--	<1	<1
		01/27/86	<1	<1	<1	--	--	<1	<1
		09/22/87	1	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/28/88	2.1	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/30/88	2.2	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/30/89	2.2	<0.5	<0.5	<2	--	<0.5	<2
		06/23/89	1.2	<0.5	<0.5	<2	--	1.9	<2
		10/01/89	0.73	<0.5	<0.5	<2	--	<0.5	<2
		03/09/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/12/91	<5	<5	<5	--	--	<5	<10
		08/07/91	2.3	<0.5	<0.5	<1	--	2.7	<2
		08/21/92	2.3	<0.5	<0.5	<1	--	<0.5	<0.5
		02/04/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	0.8	<0.5	<0.5	<1	--	<0.5	<0.5
		02/09/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	0.6	<0.5	<0.5	<1	<0.5	1.2	<0.5
		02/24/95	<1	<1	<1	<1	<1	<1	<0.5
		08/18/95	2.6	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/14/96	1.8	<1	<1	<1	<1	<1	<0.5
		08/20/96	3.1	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	1.6	<1	<1	<1	<1	<10	<0.5
		01/23/98	<5	<5	<5	--	<5	<5	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		01/06/00	<1	<1	<1	<1	<1	<1	<0.5

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Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-20B	B	12/18/85	<1	<1	<1	--	--	<1	<1
		01/27/86	<1	<1	<1	--	--	<1	<1
		09/22/87	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/18/87	<0.5	<0.5	<0.5	<0.5	--	1	<0.5
		03/25/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		06/28/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		09/30/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		12/13/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		04/03/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/24/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/29/89	0.98	<0.5	<0.5	<2	--	4.5	<2
		12/09/89	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		03/09/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		06/09/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		09/11/90	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		12/10/90	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		03/12/91	<5	<5	<5	--	--	<5	<10
		06/01/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/06/91	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		11/09/91	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		05/26/92	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		08/25/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		11/12/92	<0.5	<0.5	<0.5	<1	--	<0.5	<2
		02/04/93	<5	<5	<5	<5	--	<5	<10
		05/13/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		11/09/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/10/94	<5	<5	<5	<5	--	<5	<10
		05/05/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		09/06/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		11/11/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/24/95	<1	<1	<1	<1	<1	<1	<0.5
		06/07/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		08/18/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		11/21/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-20B	B	02/15/96	<1	<1	<1	<1	<1	<1	<0.5
		05/28/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		08/21/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		11/08/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		07/23/97	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		07/15/98	<0.5	<0.5	<5	<5	<0.5	<0.5	<0.5
		02/04/99	<1	<1	<1	<1	<1	<1	<0.5
		07/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		01/06/00	<1	<1	<1	<1	<1	<1	<0.5
		08/30/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
MW-25B	B	11/03/88	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
		04/03/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/29/89	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		03/10/90	<0.5	<0.5	<0.5	<2	--	<0.5	<2
		09/08/90	<0.3	<0.2	<0.3	<0.7	--	<0.3	<1.5
		03/09/91	<5	<5	<5	--	--	<5	<10
		08/03/91	1.2	<0.5	<0.5	<1	--	<0.5	<2
		11/08/91	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		08/21/92	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/03/93	<5	<5	<5	<5	--	<5	<10
		08/24/93	<0.5	<0.5	<0.5	<1	--	<0.5	<0.5
		02/08/94	<5	<5	<5	<5	--	<5	<10
		09/02/94	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		02/23/95	<1	<1	<1	<1	<1	<1	<0.5
		08/17/95	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/14/96	<1	<1	<1	<1	<1	<1	<0.5
		08/26/96	<0.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	<1	<1	<1	<1	<1	<10	<0.5
		07/23/97	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5
		01/23/98	<5	8	17	--	<5	<5	<0.5
		07/15/98	2.5	6.2	13	<5	<0.5	<0.5	<0.5
		02/03/99	<1	<1	<1	<1	<1	<1	<0.5
		07/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		01/07/00	<5	<5	<5	<5	<5	<5	<0.5
		08/29/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Appendix C
Historical Total Target Volatile Organic Compounds (1983 to 2000)
Honeywell, Inc./Synertek Building #1
3050 Coronado Drive
Santa Clara, California

Well ID	Aquifer	Date	1,1,1-Trichloro ethane (µg/L)	1,1-Dichloro-ethane (µg/L)	1,1-Dichloro-ethene (µg/L)	Freon 113 (µg/L)	trans-1,2-Dichloro-ethene (µg/L)	Trichloro-ethene (µg/L)	Vinyl chloride (µg/L)
PW-3	B	12/18/87	13	<3	<3	<3	--	60	<3
		03/24/88	500	<25	<25	<25	--	750	<25
		06/28/88	14	9.9	<0.5	4	--	102	<0.5
		09/27/88	131	32	12	37	--	237	<3
		12/14/88	170	30	67	120	--	430	<5
		07/03/89	140	28	<4	34	--	<4	<20
		03/11/91	15	9	<5	--	--	81	<10
		09/17/91	13	8.4	8.1	7	--	69	<2
		08/21/92	15	14	8.2	23	--	76	<0.5
		02/03/93	9	8	<5	9	--	83	<10
		08/23/93	8.4	7.3	2.6	6.5	--	82	<0.5
		09/01/94	5.5	12	6.5	<10	<5	120	<0.5
		02/22/95	48	2.8	2.6	8.1	<1	47	<0.5
		08/18/95	12	9.6	<13	<10	<10	150	<5
		02/13/96	7.1	8.8	5.6	8	<1	110	0.7
		08/20/96	14	12	8.4	8.1	<5	130	<2.5
		01/22/97	17	8.1	5.5	13	<1	130	1
		01/21/98	8	6	7	--	<5	93	0.8
		02/02/99	14	8	5	14	<1	110	2
		01/05/00	16	8	6	16	<1	150	4
PW-7	B	02/22/95	2	<1	<1	<1	<1	<1	<0.5
		08/18/95	2.3	<0.7	<1.3	<1	<1	<1.2	<0.5
		02/13/96	1.5	<1	<1	<1	<1	<1	<0.5
		08/20/96	2.5	<0.7	<1.3	<1	<1	<1.2	<0.5
		01/22/97	1.5	<1	<1	<1	<1	<10	<0.5
		01/21/98	<5	<5	<5	--	<5	<5	<0.5
		02/02/99	<1	<1	<1	<1	<1	<1	<0.5
		01/05/00	<1	<1	<1	<1	<1	<1	<0.5

Notes:
µg/L = micrograms per liter
< = not detected above listed reporting limit
-- = not analyzed

Appendix D
Data Quality Evaluation Reports

APPENDIX D1

Honeywell Synertek First Semiannual Groundwater Monitoring Event: April/May 2014 Data Quality Evaluation Report

Introduction

The objective of this data quality evaluation (DQE) report is to assess the data quality of analytical results for water samples collected for groundwater monitoring at Honeywell Synertek. Samples were collected and analyzed in the effort to continue providing a framework for long-term monitoring of the groundwater. The data may also be used to support future activities such as feasibility studies, risk assessments, fate and transport modeling and remedial actions. Individual method requirements and guidelines from the *Honeywell International Inc., Synertek, California, Quality Assurance Project Plan* (CH2M HILL, May 2013) were used in this assessment.

This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers twenty one normal groundwater samples, three trip blanks (TB) and two field duplicates (FD). A list of samples and collection dates is included in Attachment A at the end of this DQE report. Samples were collected between April 8 and May 15, 2014. These sample results were reported as three sample delivery groups (SDG) listed in Table 1. The analyses were performed by Curtis & Tompkins Laboratory in Berkeley, California.

TABLE 1
Sample Delivery Groups

255380
255434
256873

One method was used to analyze the environmental samples. Samples were collected and shipped by overnight carrier to the laboratory for analysis. Selected samples were analyzed for the analytes/method shown in Table 2.

TABLE 2
Analytical Parameters by Laboratory

Parameter	Method
Volatile Organic Compounds	SW8260B

The data validation included a review of the following items: (1) the chain-of-custody documentation; (2) holding-time compliance; (3) the required quality control (QC) samples at the specified frequencies; (4) flagging for method blanks; (5) laboratory control sample/laboratory control sample duplicates (LCS/LCSD); (6) surrogate spike recoveries for organic analyses; and (7) matrix spike/matrix spike duplicate samples (MS/MSD).

Field samples were also reviewed to ascertain field compliance and data quality issues. This included the review of TBs and FDs.

Data flags are assigned according to the NFG. These flags, as well as the reason for each flag, are entered into the electronic database. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will be only one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are defined below:

- J = Analyte was present but reported value may not be accurate or precise.
- R = The result was rejected.
- U = Analyte was analyzed for but not detected at the specified detection limit.
- UJ = Analyte was not detected above the detection limit objective. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation findings are contained in the following sections below and summarized in Attachment B at the end of this DQE report.

Holding Times

All holding-time criteria were met.

Calibration

Initial and continuing calibration data were not supplied in the data packages and were not part of the routine validation performed. The laboratory did not report any criteria exceedances in the case narrative.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination.

Field Blanks

Three TBs were collected and analyzed at the required frequency and were free of contamination.

Field Duplicates

Two FD sets were collected and analyzed with this event. A list of FD and associated parent sample identifications (ID) is included in Table 3.

TABLE 2
List of Field Duplicate

Field Duplicate Sample ID	Associated Parent Sample ID
MW-12B_04082014-FD	MW-12B_04082014
MW-25A_04082014-FD	MW-25A_04082014

All relative percent difference criteria were met. All precision criteria were met.

Matrix Spike Samples

The results of MS/MSD analyses provide information about the possible influence of the matrix on either accuracy or precision of the measurements. MS/MSD recoveries and the associated relative percent differences criteria were met the following exception:

The recovery of 2,2-dichloropropane was less than the lower control limit in the MSD of sample MW-03B1_04082014, indicating the associated parent sample result is possibly biased low. One nondetected result in the parent sample was qualified as estimated and flagged “UJ”.

Surrogates

Surrogate spikes were analyzed in each sample as required for the methods requiring their use. All acceptance criteria were met.

Internal Standards

Internal standard information was not supplied in the data packages and was not part of the routine validation performed. The laboratory did not report any internal standard exceedance in the case narrative.

Laboratory Control Samples

LCS/LCSDs were analyzed as required. All accuracy and precision criteria were met.

Chain of Custody

No discrepancies were noted.

Overall Assessment

The final activity in the data quality evaluation is an assessment of whether the data meets the data quality objectives (DQO). The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision-making process. The following summary highlights the data evaluation findings for the above defined events:

1. No data were rejected and completeness was 100 percent for all method/analyte combinations.
2. No data were qualified due to low-level blank contamination.
3. A MSD recovery exceedance was observed; one result was qualified as estimated.
4. Overall, the precision and accuracy of the data, as measured by field and laboratory quality control indicators, indicates that the data are usable for project objectives.

Attachment A: Sample Associated with DQE

Field Sample ID	Sample Date	Sample Type
MW-03B1_04082014	4/8/2014	REG
MW-07A_04082014	4/8/2014	REG
MW-12A_04082014	4/8/2014	REG
MW-12B_04082014	4/8/2014	REG
MW-25A_04082014	4/8/2014	REG
MW-25B_04082014	4/8/2014	REG
MW-37A_04082014	4/8/2014	REG
PW-4_04082014	4/8/2014	REG
MW-01A_04092014	4/9/2014	REG
MW-04B_04092014	4/9/2014	REG
MW-10B_04082014	4/8/2014	REG
MW-17A_04092014	4/9/2014	REG
MW-18A_04092014	4/9/2014	REG
MW-19A_04092014	4/9/2014	REG
MW-20B_04092014	4/9/2014	REG
MW-30A_04092014	4/9/2014	REG
PW-3_04092014	4/9/2014	REG
MW_28A_05152014	5/15/2014	REG
MW_29A_05152014	5/15/2014	REG
MW_33A_05152014	5/15/2014	REG
MW_34A_05152014	5/15/2014	REG
MW-12B_04082014-FD	4/8/2014	FD
MW-25A_04082014-FD	4/8/2014	FD
TB_04082014	4/8/2014	TB
TB_04092014	4/9/2014	TB
TRIP BLANK_05152014	5/15/2014	TB

REG = normal sample
TB = trip blank
FD = field duplicate

Attachment B: Validation Findings

Method	Field Sample ID	Analyte	Final Result	Final Flag	Units	Reason Codes
SW8260B	MW-03B1_04082014	2,2-dichloropropane	0.5	UJ	µg/L	MSDL

MSDL = Matrix spike duplicate recovery less than the lower control limit

APPENDIX D2

Honeywell Synertek Second Semiannual Groundwater Monitoring Event: October/November 2014 Data Quality Evaluation Report

Introduction

The objective of this data quality evaluation (DQE) report is to assess the data quality of analytical results for water samples collected for groundwater monitoring at Honeywell Synertek. Samples were collected and analyzed in the effort to continue providing a framework for long-term monitoring of the groundwater. The data may also be used to support future activities such as feasibility studies, risk assessments, fate and transport modeling and remedial actions. Individual method requirements and guidelines from the *Honeywell International Inc., Synertek, California, Quality Assurance Project Plan* (CH2M HILL, May 2013) were used in this assessment.

This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers nine normal groundwater samples, two trip blanks (TB) and one field duplicate (FD). A list of samples and collection dates is included in Attachment A at the end of this DQE report. Samples were collected on October 7 and November 10, 2014. These sample results were reported as two sample delivery groups 261526 and 262408. The analyses were performed by Curtis & Tompkins Laboratory in Berkeley, California. One method was used to analyze the environmental samples. Samples were collected and shipped by overnight carrier to the laboratory for analysis. Samples were analyzed for the analytes/method shown in Table 1.

TABLE 1
Analytical Parameters by Laboratory

Parameter	Method
Volatile Organic Compounds	SW8260B

The data validation included a review of the following items: (1) the chain-of-custody documentation; (2) holding-time compliance; (3) the required quality control (QC) samples at the specified frequencies; (4) flagging for method blanks; (5) laboratory control sample/laboratory control sample duplicates (LCS/LCSD); (6) surrogate spike recoveries for organic analyses; and (7) matrix spike/matrix spike duplicate samples (MS/MSD).

Field samples were also reviewed to ascertain field compliance and data quality issues. This included the review of TBs and a FD.

Data flags are assigned according to the NFG. These flags, as well as the reason for each flag, are entered into the electronic database. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will be only one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are defined below:

- J = Analyte was present but reported value may not be accurate or precise.
- R = The result was rejected.

- U = Analyte was analyzed for but not detected at the specified detection limit.
- UJ = Analyte was not detected above the detection limit objective. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation findings are contained in the following sections below and summarized in Attachment B at the end of this DQE report.

Holding Times

All holding-time criteria were met.

Calibration

Initial and continuing calibration data were not supplied in the data packages and were not part of the routine validation performed. The laboratory did not report any criteria exceedances in the case narrative.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination.

Field Blanks

Two TBs were collected and analyzed at the required frequency and was free of contamination.

Field Duplicates

One FD set was collected and analyzed with this event. A list of FD and associated parent sample identifications (ID) is included in Table 2 below.

TABLE 2
List of Field Duplicate

Field Duplicate Sample ID	Associated Parent Sample ID
MW-37A_10072014-FD	MW-37A_10072014

All precision criteria were met.

Matrix Spike Samples

The results of MS/MSD analyses provide information about the possible influence of the matrix on either accuracy or precision of the measurements. MS/MSD recoveries and the associated relative percent differences criteria were met the following exception:

The recovery of n-butylbenzene was less than the lower control limit in the MS of sample MW-37A_10072014, indicating the associated parent sample result is possibly biased low. One nondetected result in the parent sample was qualified as estimated and flagged “UJ”.

Surrogates

Surrogate spikes were analyzed in each sample as required. All acceptance criteria were met.

Internal Standards

Internal standard information was not supplied in the data packages and was not part of the routine validation performed. The laboratory did not report any internal standard exceedance in the case narrative.

Laboratory Control Samples

LCS/LCSDs were analyzed as required. All accuracy and precision criteria were met.

Chain of Custody

No discrepancies were noted.

Overall Assessment

The final activity in the data quality evaluation is an assessment of whether the data meets the data quality objectives (DQO). The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision-making process. The following summary highlights the data evaluation findings for the above defined events:

1. No data were rejected and completeness was 100 percent for all method/analyte combinations.
2. No data were qualified due to low-level blank contamination.
3. A MS recovery exceedance was observed; one result was qualified as estimated.
4. Overall, the precision and accuracy of the data, as measured by field and laboratory quality control indicators, indicates that the data are usable for project objectives.

Attachment A: Sample Associated with DQE

Field Sample ID	Sample Date	Sample Type
MW-04B_10072014	10/7/2014	REG
MW-07A_10072014	10/7/2014	REG
MW-12B_10072014	10/7/2014	REG
MW-17A_10072014	10/7/2014	REG
MW-19A_10072014	10/7/2014	REG
MW-37A_10072014	10/7/2014	REG
MW-37A_10072014-FD	10/7/2014	FD
PW-4_10072014	10/7/2014	REG
TB1-10072014	10/7/2014	TB
MW-29A_11102014	11/10/2014	REG
MW-33A_11102014	11/10/2014	REG
BLANK_11102014	11/10/2014	TB

REG = normal sample
TB = trip blank
FD = field duplicate

Attachment B: Validation Findings

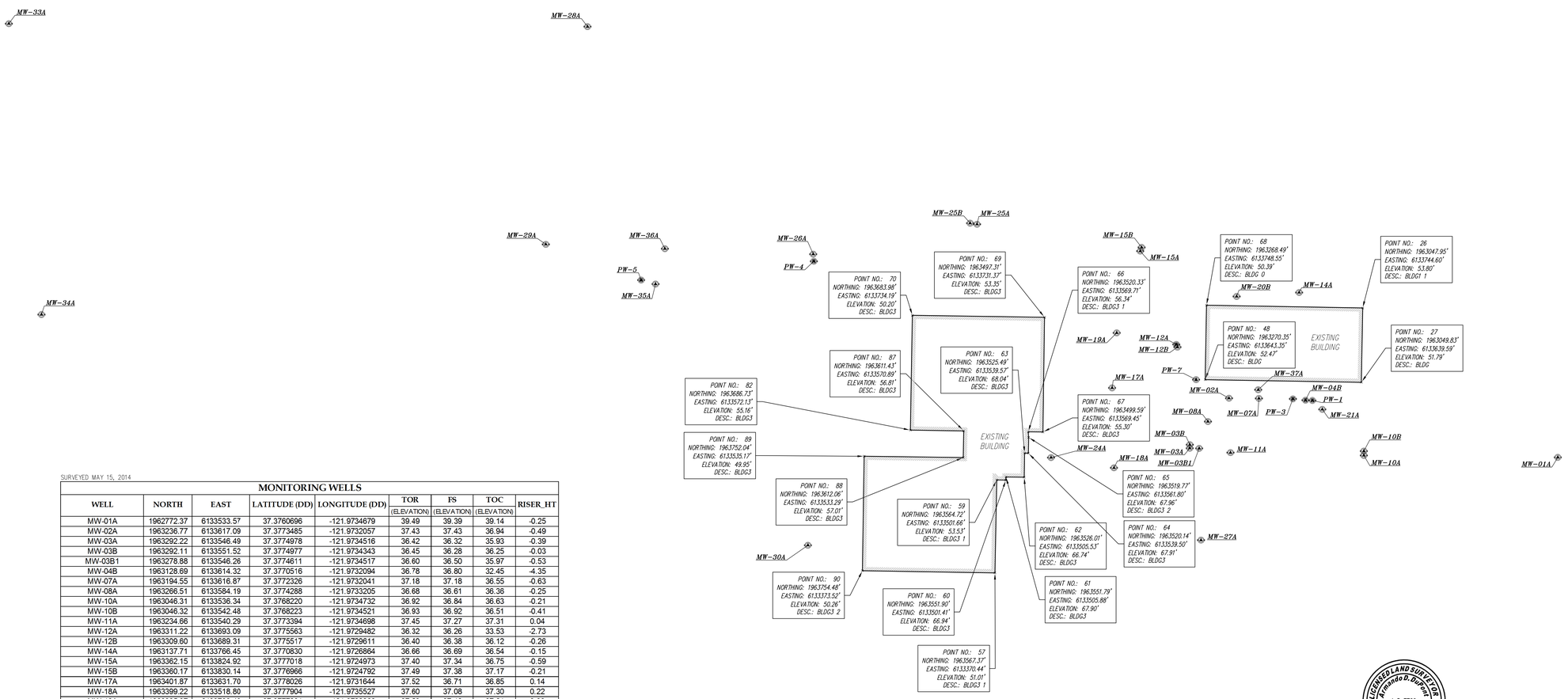
Method	Field Sample ID	Analyte	Final Result	Final Flag	Units	Reason Codes
SW8260B	MW-37A_10072014	n-Butylbenzene	0.5	UJ	µg/L	MSL

MSL = Matrix spike recovery less than the lower control limit

Appendix E
Survey Report

SITE PLAN

MONITORING WELL LOCATIONS
PROJECT HONEYWELL
3050 CORONADO DR., SANTA CLARA, CA



SURVEYED MAY 15, 2014

MONITORING WELLS

WELL	NORTH	EAST	LATITUDE (DD)	LONGITUDE (DD)	TOR (ELEVATION)	FS (ELEVATION)	TOC (ELEVATION)	RISER_HT
MW-01A	1962772.37	6133533.57	37.3760696	-121.9734679	39.49	39.39	39.14	-0.25
MW-02A	1963236.77	6133617.09	37.3773485	-121.9732057	37.43	37.43	36.94	-0.49
MW-03A	1963292.22	6133546.49	37.3774978	-121.9734516	36.42	36.32	35.93	-0.39
MW-03B	1963292.11	6133551.52	37.3774977	-121.9734343	36.45	36.28	36.25	-0.03
MW-03B1	1963278.88	6133546.26	37.3774611	-121.9734517	36.60	36.50	35.97	-0.53
MW-04B	1963128.69	6133614.32	37.3770516	-121.9732094	36.78	36.80	32.45	-4.35
MW-07A	1963194.55	6133616.87	37.3772326	-121.9732041	37.18	37.18	36.55	-0.63
MW-08A	1963266.51	6133584.19	37.3774288	-121.9733205	36.68	36.61	36.38	-0.25
MW-10A	1963046.31	6133536.34	37.3768220	-121.9734732	36.92	36.84	36.63	-0.21
MW-10B	1963046.32	6133542.48	37.3768223	-121.9734521	36.93	36.92	36.51	-0.41
MW-11A	1963234.66	6133540.29	37.3773394	-121.9734698	37.45	37.27	37.31	0.04
MW-12A	1963311.22	6133693.09	37.3775563	-121.9729482	36.32	36.26	33.53	-2.73
MW-12B	1963309.60	6133689.31	37.3775517	-121.9729611	36.40	36.38	36.12	-0.26
MW-14A	1963137.71	6133766.45	37.3770830	-121.9728864	36.66	36.69	36.54	-0.15
MW-15A	1963362.15	6133824.92	37.3777018	-121.9724973	37.40	37.34	36.75	-0.59
MW-15B	1963360.17	6133830.14	37.3776966	-121.9724792	37.49	37.38	37.17	-0.21
MW-17A	1963401.87	6133631.70	37.3778026	-121.9731644	37.52	36.71	36.85	0.14
MW-18A	1963399.22	6133518.80	37.3777904	-121.9735527	37.60	37.08	37.30	0.22
MW-19A	1963395.37	6133709.42	37.3777881	-121.9728966	37.53	37.18	37.21	0.03
MW-20B	1963226.01	6133760.87	37.3773252	-121.9727103	37.93	37.53	37.60	0.07
MW-21A	1963105.01	6133601.37	37.3769861	-121.9732526	36.41	36.32	36.10	-0.22
MW-24A	1963488.11	6133533.29	37.3780351	-121.9735077		37.83		
MW-25A	1963592.63	6133862.85	37.3783364	-121.9723793	37.06	37.00	36.58	-0.42
MW-25B	1963602.37	6133864.35	37.3783632	-121.9723746	37.00	36.93	36.41	-0.52
MW-26A	1963824.01	6133820.58	37.3789700	-121.9725373	36.68	36.50	36.31	-0.19
MW-27A	1963276.28	6133416.69	37.3774484	-121.9738974	36.34	36.06	36.10	0.04
MW-28A	1964142.77	6134141.95	37.3798592	-121.9714486	34.06	33.66	33.88	0.22
MW-29A	1964201.65	6133834.43	37.3800076	-121.9725100	32.60	32.00	32.19	0.19
MW-30A	1963831.48	6133409.44	37.3789727	-121.9739525	36.43	36.40	36.17	-0.23
MW-33A	1964960.06	6134146.11	37.3821038	-121.9714785	30.05	30.35	29.71	-0.64
MW-34A	1964914.00	6133735.28	37.3819595	-121.9728898	30.63	30.55	30.32	-0.23
MW-35A	1964046.71	6133778.37	37.3795797	-121.9726946	34.09	34.02	33.78	-0.24
MW-36A	1964033.48	6133828.29	37.3795456	-121.9725221	33.67	33.60	33.36	-0.24
MW-37A	1963195.51	6133629.08	37.3772358	-121.9731622	37.91	37.89	37.54	-0.35
PW-1	1963118.99	6133613.98	37.3770250	-121.9732100	36.83	36.84	34.28	-2.56
PW-3	1963146.49	6133616.17	37.3771006	-121.9732039	37.16	36.99	34.33	-2.66
PW-4	1963823.11	6133810.59	37.3789671	-121.9725716	36.37			
PW-5	1964067.05	6133783.97	37.3796358	-121.9726764	33.98	33.87	31.63	-2.24
PW-7	1963283.22	6133643.35	37.3774772	-121.9731178	38.35	37.43	37.41	-0.02

RISER_HT – RISER HEIGHT
RISER HEIGHT DEFINITION: THE MEASURED DISTANCE FROM GROUND SURFACE TO TOP OF WELL CASING.

DD: DECIMAL DEGREES

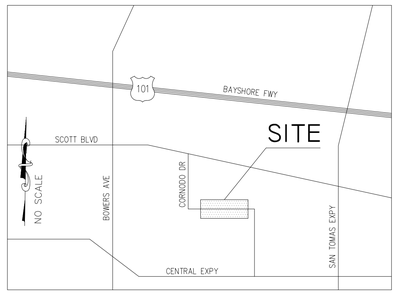
LEGEND

- MONITORING WELLS
- TOR TOP OF RIM
- TOC TOP OF CASING
- FS FINISHED SURFACE

PREPARED FOR:
CH2MHILL
155 GRAND AVENUE, SUITE 1000
OAKLAND CA, 94612
PHONE: (510) 587-7718
FAX: (510) 662-9002

LICENSED LAND SURVEYOR
Armando D. Dulay
L.S. 7780
Exp. 12-31-15
STATE OF CALIFORNIA

VICINITY MAP



BENCH MARK

THE ELEVATIONS SHOWN HEREON ARE BASED UPON THE CSRC DATA POINT "P226"
ELEVATION = 124.91 FEET (NAVD 88)

BASIS OF BEARINGS

THE COORDINATES SHOWN HEREON ARE BASED UPON THE STATE PLANE COORDINATE SYSTEM (NAD 83), CALIFORNIA ZONE V, BASED UPON STATIC GPS OBSERVATION, HOLDING CSRC DATA POINT "P226"

GRAPHIC SCALE
80 0 40 80
FEET

DATE OF SURVEY: MAY 15, 2014

NO.	DATE	REVISIONS	BY

CALVADA SURVEYING, INC.
411 Jenks Cir., Suite 205, Corona, CA 92880
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.com
JOB NO. 14440

DATE: MAY 22, 2014_GBM SHEET 1 OF 1

MONITORING WELLS

WELL	NORTH	EAST	LATITUDE (DD)	LONGITUDE (DD)	TOR (ELEVATION)	FS (ELEVATION)	TOC (ELEVATION)	RISER_HT
MW-01A	1962772.37	6133533.57	37.3760696	-121.9734679	39.49	39.39	39.14	-0.25
MW-02A	1963236.77	6133617.09	37.3773485	-121.9732057	37.43	37.43	36.94	-0.49
MW-03A	1963292.22	6133546.49	37.3774978	-121.9734516	36.42	36.32	35.93	-0.39
MW-03B	1963292.11	6133551.52	37.3774977	-121.9734343	36.45	36.28	36.25	-0.03
MW-03B1	1963278.88	6133546.26	37.3774611	-121.9734517	36.60	36.50	35.97	-0.53
MW-04B	1963128.69	6133614.32	37.3770516	-121.9732094	36.78	36.80	32.45	-4.35
MW-07A	1963194.55	6133616.87	37.3772326	-121.9732041	37.18	37.18	36.55	-0.63
MW-08A	1963266.51	6133584.19	37.3774288	-121.9733205	36.68	36.61	36.36	-0.25
MW-10A	1963046.31	6133536.34	37.3768220	-121.9734732	36.92	36.84	36.63	-0.21
MW-10B	1963046.32	6133542.48	37.3768223	-121.9734521	36.93	36.92	36.51	-0.41
MW-11A	1963234.66	6133540.29	37.3773394	-121.9734698	37.45	37.27	37.31	0.04
MW-12A	1963311.22	6133693.09	37.3775563	-121.9729482	36.32	36.26	33.53	-2.73
MW-12B	1963309.60	6133689.31	37.3775517	-121.9729611	36.40	36.38	36.12	-0.26
MW-14A	1963137.71	6133766.45	37.3770830	-121.9726864	36.66	36.69	36.54	-0.15
MW-15A	1963362.15	6133824.92	37.3777018	-121.9724973	37.40	37.34	36.75	-0.59
MW-15B	1963360.17	6133830.14	37.3776966	-121.9724792	37.49	37.38	37.17	-0.21
MW-17A	1963401.87	6133631.70	37.3778026	-121.9731644	37.52	36.71	36.85	0.14
MW-18A	1963399.22	6133518.80	37.3777904	-121.9735527	37.60	37.08	37.30	0.22
MW-19A	1963395.37	6133709.42	37.3777881	-121.9728966	37.53	37.18	37.21	0.03
MW-20B	1963226.01	6133760.87	37.3773252	-121.9727103	37.93	37.53	37.60	0.07
MW-21A	1963105.01	6133601.37	37.3769861	-121.9732526	36.41	36.32	36.10	-0.22
MW-24A	1963488.11	6133533.29	37.3780351	-121.9735077		37.83		
MW-25A	1963592.63	6133862.85	37.3783364	-121.9723793	37.06	37.00	36.58	-0.42
MW-25B	1963602.37	6133864.35	37.3783632	-121.9723746	37.00	36.93	36.41	-0.52
MW-26A	1963824.01	6133820.58	37.3789700	-121.9725373	36.68	36.50	36.31	-0.19
MW-27A	1963276.28	6133416.69	37.3774484	-121.9738974	36.34	36.06	36.10	0.04
MW-28A	1964142.77	6134141.95	37.3798592	-121.9714486	34.06	33.66	33.88	0.22
MW-29A	1964201.65	6133834.43	37.3800076	-121.9725100	32.60	32.00	32.19	0.19
MW-30A	1963831.48	6133409.44	37.3789727	-121.9739525	36.43	36.40	36.17	-0.23
MW-33A	1964960.06	6134146.11	37.3821038	-121.9714785	30.05	30.35	29.71	-0.64
MW-34A	1964914.00	6133735.28	37.3819595	-121.9728898	30.63	30.55	30.32	-0.23
MW-35A	1964046.71	6133778.37	37.3795797	-121.9726946	34.09	34.02	33.78	-0.24
MW-36A	1964033.48	6133828.29	37.3795456	-121.9725221	33.67	33.60	33.36	-0.24
MW-37A	1963195.51	6133629.08	37.3772358	-121.9731622	37.91	37.89	37.54	-0.35
PW-1	1963118.99	6133613.98	37.3770250	-121.9732100	36.83	36.84	34.28	-2.56
PW-3	1963146.49	6133616.17	37.3771006	-121.9732039	37.16	36.99	34.33	-2.66
PW-4	1963823.11	6133810.59	37.3789671	-121.9725716	36.37			
PW-5	1964067.05	6133783.97	37.3796358	-121.9726764	33.98	33.87	31.63	-2.24
PW-7	1963283.22	6133643.35	37.3774772	-121.9731178	38.35	37.43	37.41	-0.02

Professional's Name:
Armando D. Dupont

Professional's License Type:
Professional Land Surveyor

Professional's License Number:
7780

NOTE:
RISER_HT - RISER HEIGHT
RISER HEIGHT: THE MEASURED DISTANCE FROM GROUND SURFACE TO TOP OF WELL CASING
DD: DECIMAL DEGREES
TOR: TOP OF RIM
TOC: TOP OF CASING
FS: FINISHED SURFACE

BENCHMARK:
THE ELEVATIONS SHOWN HEREON ARE BASED UPON THE C.S.R.C. C.O.R.S. DATA POINT "P226"
ELEVATION = 124.91 FEET (NAVD 88)

COORDINATES:
THE COORDINATES SHOWN HEREON ARE BASED UPON THE STATE PLANE COORDINATE SYSTEM (NAD 83),
CALIFORNIA ZONE 5, BASED UPON STATIC GPS OBSERVATION, HOLDING THE C.S.R.C. C.O.R.S. DATA POINT "P226"

GLOBAL_ID	FIELD_PT_NAME	STATUS	GW_MEAS_DATE	DTFPROD	DTW	RISER_HT	TOT_DEPTH	GW_MEAS_DESC
	MW-01A	ACT				-0.25		
	MW-02A	ACT				-0.49		
	MW-03A	ACT				-0.39		
	MW-03B	ACT				-0.03		
	MW-03B1	ACT				-0.53		
	MW-04B	ACT				-4.35		
	MW-07A	ACT				-0.63		
	MW-08A	ACT				-0.25		
	MW-10A	ACT				-0.21		
	MW-10B	ACT				-0.41		
	MW-11A	ACT				0.04		
	MW-12A	ACT				-2.73		
	MW-12B	ACT				-0.26		
	MW-14A	ACT				-0.15		
	MW-15A	ACT				-0.59		
	MW-15B	ACT				-0.21		
	MW-17A	ACT				0.14		
	MW-18A	ACT				0.22		
	MW-19A	ACT				0.03		
	MW-20B	ACT				0.07		
	MW-21A	ACT				-0.22		
	MW-24A	ACT						
	MW-25A	ACT				-0.42		
	MW-25B	ACT				-0.52		
	MW-26A	ACT				-0.19		
	MW-27A	ACT				0.04		
	MW-28A	ACT				0.22		
	MW-29A	ACT				0.19		
	MW-30A	ACT				-0.23		
	MW-33A	ACT				-0.64		
	MW-34A	ACT				-0.23		
	MW-35A	ACT				-0.24		
	MW-36A	ACT				-0.24		
	MW-37A	ACT				-0.35		
	PW-1	ACT				-2.56		
	PW-3	ACT				-2.66		
	PW-4	ACT						
	PW-5	ACT				-2.24		
	PW-7	ACT				-0.02		

GLOBAL_ID	FIELD_PT_NAME	FIELD_PT_CLASS	XY_SURVEY_DATE	LATITUDE	LONGITUDE	XY_METHOD	XY_DATUM	XY_ACC_VAL	XY_SURVEY_ORG	GPS_EQUIP_TYPE	XY_SURVEY_DESC
	MW-01A	MW	05/15/2014	37.3760696	-121.9734679	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-02A	MW	05/15/2014	37.3773485	-121.9732057	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-03A	MW	05/15/2014	37.3774978	-121.9734516	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-03B	MW	05/15/2014	37.3774977	-121.9734343	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-03B1	MW	05/15/2014	37.3774611	-121.9734517	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-04B	MW	05/15/2014	37.3770516	-121.9732094	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-07A	MW	05/15/2014	37.3772326	-121.9732041	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-08A	MW	05/15/2014	37.3774288	-121.9733205	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-10A	MW	05/15/2014	37.3768220	-121.9734732	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-10B	MW	05/15/2014	37.3768223	-121.9734521	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-11A	MW	05/15/2014	37.3773394	-121.9734698	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-12A	MW	05/15/2014	37.3775563	-121.9729482	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-12B	MW	05/15/2014	37.3775517	-121.9729611	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-14A	MW	05/15/2014	37.3770830	-121.9726864	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-15A	MW	05/15/2014	37.3777018	-121.9724973	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-15B	MW	05/15/2014	37.3776966	-121.9724792	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-17A	MW	05/15/2014	37.3778026	-121.9731644	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-18A	MW	05/15/2014	37.3777904	-121.9735527	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-19A	MW	05/15/2014	37.3777881	-121.9728966	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-20B	MW	05/15/2014	37.3773252	-121.9727103	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-21A	MW	05/15/2014	37.3769861	-121.9732526	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-24A	MW	05/15/2014	37.3780351	-121.9735077	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-25A	MW	05/15/2014	37.3783364	-121.9723793	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-25B	MW	05/15/2014	37.3783632	-121.9723746	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-26A	MW	05/15/2014	37.3789700	-121.9725373	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-27A	MW	05/15/2014	37.3774484	-121.9738974	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-28A	MW	05/15/2014	37.3798592	-121.9714486	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-29A	MW	05/15/2014	37.3800076	-121.9725100	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-30A	MW	05/15/2014	37.3789727	-121.9739525	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-33A	MW	05/15/2014	37.3821038	-121.9714785	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-34A	MW	05/15/2014	37.3819595	-121.9728898	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-35A	MW	05/15/2014	37.3795797	-121.9726946	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-36A	MW	05/15/2014	37.3795456	-121.9725221	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	MW-37A	MW	05/15/2014	37.3772358	-121.9731622	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	PW-1	MW	05/15/2014	37.3770250	-121.9732100	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	PW-3	MW	05/15/2014	37.3771006	-121.9732039	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	PW-4	MW	05/15/2014	37.3789671	-121.9725716	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	PW-5	MW	05/15/2014	37.3796358	-121.9726764	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"
	PW-7	MW	05/15/2014	37.3774772	-121.9731178	CGPS	NAD83	3	CAL VADA SURVEYING, INC.	L530	CSRC DATA POINT "P226"

GLOBAL_ID	FIELD_PT_NAME	ELEV_SURVEY_DATE	ELEVATION (TOC)	ELEV_METHOD	ELEV_DATUM	ELEV_ACC_VAL	ELEV_SURVEY_ORG	RISER_HT	ELEV_DESC
	MW-01A	05/15/2014	39.14	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.25	CSRC DATA POINT "P226"
	MW-02A	05/15/2014	36.94	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.49	CSRC DATA POINT "P226"
	MW-03A	05/15/2014	35.93	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.39	CSRC DATA POINT "P226"
	MW-03B	05/15/2014	36.25	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.03	CSRC DATA POINT "P226"
	MW-03B1	05/15/2014	35.97	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.53	CSRC DATA POINT "P226"
	MW-04B	05/15/2014	32.45	DIG	88	0.3	CAL VADA SURVEYING, INC.	-4.35	CSRC DATA POINT "P226"
	MW-07A	05/15/2014	36.55	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.63	CSRC DATA POINT "P226"
	MW-08A	05/15/2014	36.36	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.25	CSRC DATA POINT "P226"
	MW-10A	05/15/2014	36.63	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.21	CSRC DATA POINT "P226"
	MW-10B	05/15/2014	36.51	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.41	CSRC DATA POINT "P226"
	MW-11A	05/15/2014	37.31	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.04	CSRC DATA POINT "P226"
	MW-12A	05/15/2014	33.53	DIG	88	0.3	CAL VADA SURVEYING, INC.	-2.73	CSRC DATA POINT "P226"
	MW-12B	05/15/2014	36.12	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.26	CSRC DATA POINT "P226"
	MW-14A	05/15/2014	36.54	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.15	CSRC DATA POINT "P226"
	MW-15A	05/15/2014	36.75	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.59	CSRC DATA POINT "P226"
	MW-15B	05/15/2014	37.17	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.21	CSRC DATA POINT "P226"
	MW-17A	05/15/2014	36.85	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.14	CSRC DATA POINT "P226"
	MW-18A	05/15/2014	37.30	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.22	CSRC DATA POINT "P226"
	MW-19A	05/15/2014	37.21	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.03	CSRC DATA POINT "P226"
	MW-20B	05/15/2014	37.60	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.07	CSRC DATA POINT "P226"
	MW-21A	05/15/2014	36.10	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.22	CSRC DATA POINT "P226"
	MW-24A	05/15/2014		CGPS	88	0.3	CAL VADA SURVEYING, INC.		CSRC DATA POINT "P226"
	MW-25A	05/15/2014	36.58	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.42	CSRC DATA POINT "P226"
	MW-25B	05/15/2014	36.41	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.52	CSRC DATA POINT "P226"
	MW-26A	05/15/2014	36.31	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.19	CSRC DATA POINT "P226"
	MW-27A	05/15/2014	36.10	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.04	CSRC DATA POINT "P226"
	MW-28A	05/15/2014	33.88	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.22	CSRC DATA POINT "P226"
	MW-29A	05/15/2014	32.19	DIG	88	0.3	CAL VADA SURVEYING, INC.	0.19	CSRC DATA POINT "P226"
	MW-30A	05/15/2014	36.17	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.23	CSRC DATA POINT "P226"
	MW-33A	05/15/2014	29.71	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.64	CSRC DATA POINT "P226"
	MW-34A	05/15/2014	30.32	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.23	CSRC DATA POINT "P226"
	MW-35A	05/15/2014	33.78	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.24	CSRC DATA POINT "P226"
	MW-36A	05/15/2014	33.36	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.24	CSRC DATA POINT "P226"
	MW-37A	05/15/2014	37.54	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.35	CSRC DATA POINT "P226"
	PW-1	05/15/2014	34.28	DIG	88	0.3	CAL VADA SURVEYING, INC.	-2.56	CSRC DATA POINT "P226"
	PW-3	05/15/2014	34.33	DIG	88	0.3	CAL VADA SURVEYING, INC.	-2.66	CSRC DATA POINT "P226"
	PW-4	05/15/2014		CGPS	88	0.3	CAL VADA SURVEYING, INC.		CSRC DATA POINT "P226"
	PW-5	05/15/2014	31.63	DIG	88	0.3	CAL VADA SURVEYING, INC.	-2.24	CSRC DATA POINT "P226"
	PW-7	05/15/2014	37.41	DIG	88	0.3	CAL VADA SURVEYING, INC.	-0.02	CSRC DATA POINT "P226"