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January 29, 2016

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

Attn: Mr. David Barr

Re: 2015 Groundwater Monitoring and Sampling Summary Report
Former Synertek Building No. 1 Facility
3050 Coronado Drive, Santa Clara, California

Dear Mr. Barr:

Honeywell International Inc. (Honeywell) is pleased to submit the enclosed *2015 Groundwater Monitoring and Sampling Summary Report* for the former Synertek Building No. 1, located at 3050 Coronado Drive in Santa Clara, California.

Certification Statement

I, Benny Dehghi, do hereby declare, under penalty of perjury under the laws of State of California, that I, as Manager of Remediation and Evaluation Services for Honeywell International Inc., am authorized to attest to the veracity of the information contained in the *2015 Groundwater Monitoring and Sampling Summary Report.* This information was executed at Torrance, California on January 29, 2016.

If you have any questions regarding the above-referenced report, please do not hesitate to contact me at (310) 512-2296.

Sincerely,

Benny Dehghi
Manager, Remediation & Evaluation Services

Enclosures

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2015 Groundwater Monitoring and Sampling Summary Report, Former Synertek Building No. 1, 3050 Coronado Drive, Santa Clara, California

Prepared for

Honeywell International Inc.

January 2016

CH2M HILL Engineers, Inc.
155 Grand Avenue Suite 800
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SITE: R37552
SUBJECT: 3.10.08

2015 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

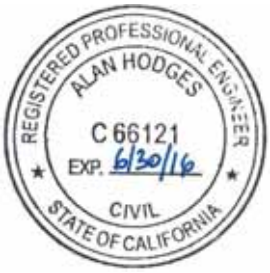
Honeywell International Inc.
Torrance, CA

January 29, 2016

Prepared by

Oscar Correa, Ph.D., Staff Engineer, CH2M — January 29, 2016 Date

Approved by



Alan Hodges, P.E., Senior Technical Consultant, CH2M — January 29, 2016 Date

Cindy Schultz, Project Manager, CH2M — January 29, 2016 Date

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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	foot 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 Engineers, Inc. (CH2M), prepared this 2015 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 and October 2015 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-2015 deviations from the groundwater monitoring and sampling outlined in the self-monitoring program:

- Groundwater monitoring and sampling was conducted in April and October 2015 at monitoring well MW-37A. MW-37A was installed in 2011 as part of the enhanced in situ bioremediation (EISB) activities.
- Groundwater sampling was conducted in April and October 2015 at monitoring wells MW-17A and MW-19A. The collected data have been used to assess groundwater concentration contours around the 3111 Coronado Drive building to support a vapor intrusion (VI) evaluation recently completed at this property, which is adjacent to the site.
- Groundwater sampling was conducted in October 2015 at monitoring well MW-12A to support future EISB activities at the site. This monitoring well is only sampled annually, during the spring groundwater monitoring event.
- During the April 2015 semiannual groundwater monitoring event, no depth-to-water measurement was collected at MW-35A due to the installation of a temporary office trailer on top of the well. This trailer was associated with a building upgrade project at 3250 Scott Boulevard.
- During the October 2015 semiannual groundwater monitoring event, no depth-to-water measurements were collected at MW-35A and MW-36A due to a landscaping renovation associated with the building upgrade project taking place at 3250 Scott Boulevard.

The 2015 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, 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, 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 VI 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 VI; (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, 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 VI work plan (CH2M, 2012a) was submitted to the Water Board on June 29, 2012, and revised and resubmitted on October 2, 2012 (CH2M, 2012b). *Vapor Intrusion Evaluation Report*, *March/April 2013* (CH2M, 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 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). Based on the USEPA guidance, the Water Board indicated that VI sampling should be performed with the building in an HVAC-off condition and that the VI study areas should include buildings within the TCE shallow-zone groundwater contour of 5 µg/L. This includes the onsite building and one offsite building, at 3111 Coronado Drive.

In response to this letter, an additional VI work plan was submitted to the Water Board on June 25, 2014 (CH2M, 2014a). Results of the additional VI study are summarized in *Additional Vapor Intrusion Evaluation Report*, *June/July 2014* (CH2M, 2014b), which concluded that the VI pathway is neither complete nor significant under current building use and that no further action should be required. At the time of investigation, access had not been granted at the offsite building north of the site, 3111 Coronado Drive, and the report did not include the offsite building.

The report was approved by the Water Board on March 5, 2015, with the condition that the planned VI evaluation at the offsite building (3111 Coronado Drive) would be conducted once access to the building was granted. Access was granted in July 2015 and the offsite VI investigation was conducted. The addendum that documents the investigation performed at the offsite building was submitted to the Water Board on November 30, 2015, as *2015 Addendum to the Additional Vapor Intrusion Investigation Report* (CH2M, 2015). The addendum concluded that the VI pathway is neither complete nor significant under current building use and that no further action should be required. The Water Board approved the addendum report on December 15, 2015.

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 2015; 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 2015
- Section 5: conclusions and recommendations for future groundwater monitoring activities
- Section 6: references cited in this report
- Appendix A: field data sheets from 2015 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 2015 on April 23 and 24 and on October 1 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 as well as the total depths for all of the monitoring wells collected during 2015. Table 2-2 provides depth-to-groundwater measurement data for 2015, 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 and October 2015. Figures 2-3 and 2-4 present the B-aquifer potentiometric surface contours for April and October 2015. Appendix A presents field data sheets (including data for pH, specific conductance, DO, ORP, temperature, and volume purged for wells sampled in 2015). 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 27 of the 29 A-aquifer wells in April 2015. Monitoring well MW-24A could not be located and appears to have been lost during building upgrades at 3111 Coronado Drive (lost well notification was sent to the Santa Clara Valley Water District on September 22, 2014), and monitoring well MW-35A was under an office trailer that was associated with the building upgrade project at 3250 Scott Boulevard, and therefore groundwater depth measurements could not be collected at these monitoring locations. Groundwater elevations ranged from 20.92 feet above msl in monitoring well MW-33A to 29.66 feet above msl in monitoring well MW-01 (Figure 2-1). The 2015 groundwater elevations were in general (with the exception of MW-28A, MW-29A, MW-33A, and MW-34A, which are located downgradient) up to several feet lower than the elevations reported in April/May 2014. Despite that, the groundwater flow direction is consistent with historical results, including the April/May 2014 reporting period.

Depth to groundwater was measured at 26 of the 29 A-aquifer wells in October 2015. MW-35A and MW-36A were unreachable due to a landscaping renovation associated with the building upgrade project taking place at 3250 Scott Boulevard, and MW-24A could not be located (as noted above); therefore, a groundwater depth measurement could not be collected in these wells. Groundwater elevations ranged from 20.46 feet above msl in monitoring well MW-33A to 29.66 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 foot lower than the April 2015 groundwater elevations, which is also consistent with historical groundwater elevation fluctuations between spring and fall.

The groundwater elevation maps for April 2015 (Figure 2-1) and October 2015 (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 foot per foot (ft/ft) (April) and 0.0037 ft/ft (October) between monitoring wells MW-10A and PW-5, 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 2015. Groundwater elevations ranged from 27.22 feet above msl in monitoring well MW-25B to 30.81 feet above msl in monitoring well MW-03B (Figure 2-3).

Depth to groundwater was measured from all nine B-aquifer monitoring wells in October 2015. Groundwater elevations ranged from 27.39 feet above msl in monitoring well MW-25B to 336.90 feet above msl in monitoring well MW-20B (Figure 2-4).

The B-aquifer potentiometric surface maps for April 2015 (Figure 2-3) and October 2015 (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-03B than in the other B-aquifer wells. The higher groundwater elevations at MW-20B in October 2015 depict a localized hydraulic mound, which has been consistently described in previous reports.

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 0.0096 ft/ft in April 2015; the groundwater gradient between monitoring wells MW-20B and MW-25B was 0.026 ft/ft in October 2015. 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 0.0046 ft/ft in April 2015; the hydraulic gradient defined by the groundwater elevations at wells MW-25B and MW-10B was 0.0039 ft/ft in October 2015.

2.3 B1-aquifer

Depth to groundwater was measured at the one B1-aquifer monitoring well, MW-03B1, in April and October 2015. The groundwater elevation in April was 35.32 feet above msl, and the groundwater elevation in October was greater than 35.97 feet above msl, which is the top of casing elevation. 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 April 2015 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

Nineteen wells were sampled in April 2015 during the semiannual event: 16 that are typically sampled during this event (as indicated in Table 1-1), plus wells MW-17A, MW-19A, and MW-37A. 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 and MW-19A were sampled in support of the recently completed VI evaluation conducted at a building adjacent to the site.

Ten wells were sampled in October 2015 during the semiannual event: four that are typically sampled during this event (as indicated in Table 1-1: MW-29A, MW-33A, PW-4, and MW-12B) plus wells MW-07A, MW-012A MW-17A, MW-19A, MW-37A, and MW-04B. 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 recently completed VI evaluation, and MW-12A in support of future EISB activities at the site.

The wells were sampled using the micropurge method that 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 October 2015. Historical total target VOC analytical data collected prior to the beginning of the MNA investigation in 2001 are summarized in Appendix C.

Biodegradation parameters (that is, pH, DO, and ORP) were measured in the field during the 2015 monitoring events. Table 3-2 summarizes the data collected for pH, DO, ORP, and the EISB indicators (dissolved gases, nitrate, etc.), from March 2001 through October 2015.

Sampling and analytical QA/QC summary reports have been prepared for the April 2015 and October 2015 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 2015 during the April and October 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 (for example, MW-30A and MW-34A) to 195 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 626 μg/L (MW-04B)

within the source area. Total target VOC concentration increased from 258 μg/L in April 2014 to 1,767 μg/L in October 2014 and then decreased to 625.7 μg/L in October 2015 at MW-04B. This variation in concentration has been the result of increases and decreases 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 TCE distribution contours for A-aquifer and B-aquifer, respectively, in groundwater based on April and October 2015 groundwater analytical data. TCE concentrations remain above the FCS of 5 μg/L in four A-aquifer wells (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. It is noted that while the concentration of TCE at MW-17A was reported at 8.5 μg/L in April 2015, its concentration was observed to have decreased to 3.2 μg/L in October 2015.

TCE concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 120 μg/L. The highest TCE concentration detected in the A-aquifer was from well MW-12A (120 μg/L), which is located just downgradient of the source area. Concentrations of TCE at MW-12A have remained stable since approximately 2003. The TCE concentration in MW-07A decreased from as high as 99 μg/L (in June 2008) to below the FCS after the 2011 EISB activities. The TCE concentration then slightly exceeded its FCS at 6.4 μg/L in October 2014 and was below its FCS in 2015. Concentrations of TCE at MW-37A have been below the FCS since 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 54 μg/L in 2015. TCE has exhibited a seasonal behavior at PW-4, with higher concentrations reported during each second semiannual event since approximately 2006. However, this seasonal behavior at PW-4 in 2015 was less pronounced, as concentrations were 49 and 54 μg/L in April and October, respectively. Monitoring wells MW-17A and MW-19A were sampled in 2015 in support of the recently completed VI evaluation. At these monitoring locations, TCE fluctuated between 3.2 and 16 μg/L in 2015, a range of concentrations that is consistent with previous measurements. While TCE was reported above its FCS at MW-19A in 2015, only in April did it exceeded its FCS at MW-17A.

TCE concentrations in the B-aquifer ranged from nondetect (less than 0.1 μg/L) to 170 μg/L in 2015. TCE concentrations were detected in only one B-aquifer well, MW-04B, in 2015 at concentrations above the FCS, at 39 μg/L and 170 μg/L in April and October 2015, 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 statistically assess 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 a 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 to 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 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 was less than 1.0. The coefficient of variation 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.

For the wells sampled, no increasing trends were noted since the GWET system was shut down, in 2001. Three monitoring wells, MW-12A, MW-30A and PW-3, had a decreasing trend. Monitoring well MW-04B is identified as not stable, likely because of the 2011 EISB injection event, which has caused decreases and rebound increases of TCE.

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 2015 (MW-25A and MW-37A), both located in the A-aquifer. 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; no detections were reported from monitoring wells located in the B-aquifer.

3.1.4 Freon 113

Freon 113 is considered a parent compound released at the site. Freon 113 concentrations in all wells sampled in 2015 were well below the FCS of 1,200 μg/L. In the A-aquifer, the detected Freon 113 concentrations ranged between 2 μg/L (PW-4) and 5.7 μg/L (MW-33A). In the B-aquifer, Freon 113 was detected only at MW-04B, at a maximum concentration of 14 μg/L, lower than the 40 μg/L reported in October 2014, the highest concentration detected at this monitoring location since early 2000s.

3.1.5 1,1-Dichloroethene

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 2015, the same as in 2014. 1,1-DCE concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 31 μg/L. The highest 1,1-DCE concentrations detected in the A-aquifer were from wells PW-4 and MW-12A at 31 μg/L in both cases. Concentrations of 1,1-DCE at PW-4 and MW-12A observed in 2015 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, although this trend was less pronounced in 2015, with a concentration of 27 μg/L in April versus a concentration of 31 μg/L in October.

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, including those concentrations reported in 2015 (that is, 8.6 and 8 μg/L in April and October). 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 31 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 2015 was in monitoring well MW-04B at 4.8 and 8 μg/L in April and October, respectively, lower than the concentration of 20 μg/L observed in October 2014.

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 five A-aquifer wells (MW-12A, MW-19A, MW-29A, MW-37A, and PW-4) in 2015. Concentrations of 1,1-DCA in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to

28 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 at 21 μg/L in October 2015, lower than that reported in October 2014, 65 μg/L.

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 during 2015 in the A-aquifer at a maximum concentration of 51 μg/L (MW-19A) and in the B-aquifer at a maximum concentration of 220 μg/L (MW-04B). 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 decrease 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 conditions 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 2015 (MW-07A, MW-12A, MW-17A, MW-19A, MW-37A, and PW-4). Vinyl chloride concentrations in the A-aquifer ranged from nondetect (less than 0.1 μg/L) to 16 μg/L (MW-19A and MW-37A in October 2015). MW-07A, which had historically shown vinyl chloride concentrations slightly above the FCS (steady, at less than 1 μg/L, since 2001), showed a spike in concentrations since the EISB activities were conducted in early 2011, increasing from 0.5 μg/L in December 2010 to a peak of 78 μg/L in February 2012 and then decreasing to 34 μg/L in October 2014 and 14 μg/L in October 2015. The concentration of vinyl chloride at MW-12A, which had remained stable between 2001 and 2013 (generally at about 1 μg/L), has exhibited a gradual increase in concentration, from 3.5 μg/L in April 2014, to 11 μg/L in April 2015, to 13 μg/L in October 2015. While the concentrations of vinyl chloride detected in MW-17A in 2015 appear to be in line with historical concentrations, concentrations in MW-19A exhibit a greater degree of variability, with concentrations equal to or below 4 μg/L between 2009 and April 2014, and concentration of 29 μg/L in October 2014 that followed a decrease to 16 μg/L in October 2015. In addition to this, the vinyl chloride data collected in MW-19 in 2014 and 2015 suggest a seasonal trend at this monitoring location, with higher concentrations in the fall season. The variability 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 2015 has remained at levels that were reported during the first half of 2011, when the well was installed; however, a slight, gradual increase in concentration has been observed since October 2013. It should be also noted that vinyl chloride concentrations at MW-07A and MW-37A, monitoring locations where EISB activities were conducted, have been decreasing from the maximum post-EISB concentration detected in February 2012. PW-4, which had shown vinyl chloride concentrations below the reporting limit since May 2012, was reported at a concentration of 0.6 μg/L in October 2015. The still relatively high concentrations of vinyl chloride observed in 2015 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-12A, MW-19A, and MW-37A will be monitored closely in 2016.

Vinyl chloride was reported above its FCS in 2015 in B-aquifer wells MW-04B, at 190 μg/L, and PW-3, at 11 μg/L. Both of these wells are within the 2011 EISB injection area. Unstable vinyl chloride concentrations above and below the FCS were observed between 2003 and 2010 at MW-04B, ranging from nondetect (less than 0.06 μg/L) to 5.4 μg/L. Vinyl chloride concentrations increased after the EISB activities were conducted in early 2011 (from 0.2 μg/L in December 2010, to 58 μg/L in October 2013, to 790 μg/L in October 2014) and subsequently decreased to 190 μg/L in October 2015. Similarly, concentrations of vinyl chloride at PW-3, which has historically shown nondetect (less than 0.5 μg/L) concentrations of vinyl chloride since 2001, increased after the EISB activities were conducted in early 2011 (from nondetect [less than 0.1 μg/L] in June 2011 to 28 μg/L in May 2013), and subsequently decreased to 11 μg/L in April 2015. The variability in concentrations of vinyl chloride observed in 2015 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 2016.

3.2 Summary of Intrinsic Biodegradation Parameters

Field measurements of intrinsic biodegradation parameters (pH, DO, and ORP) were made in 2015 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, 2006). Table 3-2 presents the field intrinsic biodegradation parameter data collected since the investigation began, in March 2001, through October 2015. It also presents the historical laboratory intrinsic biodegradation parameter data since March 2001.

3.2.1 pH

The pH levels collected during the April 2015 sampling event show this parameter ranging from of 6.70 to 9.36. The highest reading was collected at monitoring well MW-20B, which has historically shown pH values above 8.00. For the October 2015 groundwater semiannual monitoring event, pH fluctuated between 6.78 and 8.07.

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 mg/L) in the aquifer are indicative of anaerobic conditions. DO concentrations measured in the A- and B-aquifers during the April and October 2015 semiannual monitoring events ranged from 0.10 to 1.83 mg/L. Collected DO concentrations in 2015 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 2015 ranged from 62.7 to -198.8 millivolts. ORP in the B-aquifer in 2015 ranged from 57.8 to -180.1 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 2015:

- The *Additional Vapor Intrusion Evaluation Report*, *June/July 2014* (CH2M, 2014b), submitted to the Water Board on October 31, 2014, was approved by the Water Board on March 5, 2015, with the condition of performing the VI evaluation at the offsite building north of the site, (3111 Coronado Drive) once access is granted by the building owner. After access approval, fieldwork included the following:
  - HVAC survey, building survey, and preliminary HAPSITE screening (HVAC on) on June 30, 2015
  - Utility clearance on August 10, 2015
  - Subslab probe installation for subslab soil-vapor sampling on August 11, 2015
  - Subslab soil gas sampling (HVAC on), indoor air sampling (HVAC on), and outdoor air sampling on August 13, 2015
  - HAPSITE screening (HVAC off), subslab soil gas sampling (HVAC off), indoor air sampling (HVAC off), and outdoor air sampling on August 16, 2015.
- The 2015 *Addendum to the Additional Vapor Intrusion Investigation Report* (CH2M, 2015), which documents the investigation performed at the offsite building (3111 Coronado Drive), was submitted to the Water Board on November 30, 2015. The Water Board approved the addendum report on December 15, 2015.
- The bladders installed on MW-03B1 and MW-20B were maintained (checked and pumped up) several times during the year. The bladders are to be replaced during the next semiannual groundwater monitoring event in April 2016, regardless of their integrity, to prevent water from either leaving or entering the monitoring wells.

SECTION 4

Annual Summary for 2015

Two groundwater monitoring events were performed at the site in 2015, 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 completed or planned at the site (post-EISB monitoring, VI evaluations, trend analysis, and additional EISB activities).

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 four wells in 2015 (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, increased to 6.4 μg/L in October 2014, slightly exceeding its FCS, and then decreased to below its FCS in 2015. Concentrations of TCE at MW-37A remained below the FCS in 2015, 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 54 μg/L in 2015. TCE has exhibited a seasonal behavior at PW-4, with higher concentrations reported during each second semiannual event since approximately 2006. However, this seasonal behavior at PW-4 in 2015 was more subtle, as concentrations were 49 μg/L and 54 μg/L in April and October, respectively. TCE was also reported above its FCS at MW-19A in April and October 2015, and at MW-17A in only April. In the B-aquifer, TCE concentrations above the FCS were detected only at well MW-04B, at 39 and 170 μg/L in April and October 2015, respectively. Well MW-04B is located in the source area. The Mann-Kendall test, a nonparametric test, was applied to all the TCE data collected from onsite and offsite wells since the GWET system was shut down in 2001 to identify whether there is a statistically significant trend over time. No increasing trends were noted for the wells sampled.

Although the parent compounds 1,1,1-TCA and Freon 113 were detected in a few instances, both were reported at concentrations well below their respective FCSs 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 2015. 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, including range that includes those concentrations reported in 2015 (that is, 8.6 μg/L and 8 μg/L in April and October). 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 2015 was in MW-04B, at 4.8 μg/L and 8 μg/L in April and October 2015, respectively. Concentrations of 1,1-DCA were reported above the FCS of 5 μg/L in five A-aquifer wells (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 28 μg/L in 2015. 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 21 μg/L in October 2015, lower than that reported in October 2014, 65 μg/L.

Two TCE breakdown products, cis-1,2-DCE and vinyl chloride, were detected during the April and October 2015 monitoring events. 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 51 μg/L (MW-19A) and in the B-aquifer at a maximum concentration of 220 μg/L (MW-04B) during 2015. Vinyl chloride remains above the FCS of 0.5 μg/L in six A-aquifer wells (MW-07A, MW-12A, MW-17A, MW-19A, MW-37A, and PW-4). The concentration of vinyl chloride at MW-12A, which had remained fairly stable between 2001 and 2013 (generally at about 1 μg/L), has exhibited a gradual increase in concentration, from 3.5 μg/L in April 2014, to 11 μg/L in April 2015, to 13 μg/L in October 2015. At MW-07A and MW-37A, vinyl chloride concentrations increased after EISB commenced in early 2011, peaked in February 2012, and have gradually decreased since then. 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 2015) indicate that EISB appears to be performing satisfactorily in the A-aquifer. While the vinyl chloride concentrations detected in MW-17A in 2015 appear to be in line with historical concentrations, MW-19A exhibited a greater degree of variability, with concentrations equal to or below 4 μg/L between 2009 and April 2014, spiking to 29 μg/L in October 2014 (the highest historically) and decreasing to 16 μg/L in October 2015. Vinyl chloride concentrations in MW-07A, MW-12A, MW-19A, and MW-37A will be monitored closely in 2016. In 2015, vinyl chloride concentrations were above the FCS in B-aquifer wells MW-04B and PW-3, both of which are 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. Vinyl chloride concentrations in MW-04B and PW-3 will be monitored closely in 2016.

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 2015 groundwater monitoring events, it appears that EISB has been 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 2016 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, 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, and PW-3.
- Prepare and submit by January 31, 2017, a 2016 annual report summarizing the semiannual (or annual) groundwater monitoring conducted in 2016.

SECTION 6

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Tables

Table 1-1. 2015 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 X[d]
MW-17A[b]	A	C	April October	X X
MW-19A[b]	A	C	April October	X X
MW-25A	A	C	April 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.

[d] In support to future EISB activities at the site.

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]		Depth to Bottom (ft below TOC)	
												Original	April 2015
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	21.76
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	25.63
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	22.60
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	45.61
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	107.10
MW-04B	1963128.69	6133614.32	37.3770516	-121.9732094	32.45	05/15/14	09/1983	4	PVC	NA	NA	NA	32.19
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	21.49
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	23.31
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	25.21
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	38.92
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	21.97
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	22.90
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	46.18
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	20.34
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	25.50
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	44.11
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	19.98
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	23.08
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	21.35
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	43.30
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	24.40
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	20.60
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	57.89
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	12.10
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	21.46
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	21.91
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	22.23

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]		Depth to Bottom (ft below TOC)	
												Original	April 2015
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	21.75
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	20.55
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	21.28
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	NA
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	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	21.68
PW-1	1963118.99	6133613.98	37.3770250	-121.9732100	34.28	05/15/14	1986	NA	Steel	2.46	22.46	NA	17.31
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	46.75
PW-4	1963823.11	6133810.59	37.3789671	-121.9725716	NR	05/16/14	10/1988	6	Steel	22.20	25.20	26.70	24.10
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	18.55
PW-7	1963283.22	6133643.35	37.3774772	-121.9731178	37.41	05/15/14	1997	6	Steel	NA	NA	NA	17.45

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) May 2013

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
		04/24/15		9.48	0.16	29.66
		10/01/15		10.03	-0.55	29.11
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

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	09/04/03	34.67	8.16	-0.21	26.51
		03/08/04		7.54	0.62	27.13
		09/02/04		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
		04/24/15		8.49	0.36	28.45
		10/01/15		9.12	-0.63	27.82
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

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	11/01/06	33.64	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
		11/20/08		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
		04/24/15		7.62	0.40	28.31
		10/01/15		8.25	-0.63	27.68
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

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	12/02/09	34.11	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
		10/17/12		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
		04/24/15		7.98	0.34	28.57
		10/01/15		8.63	-0.65	27.92
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

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-08A	A	04/07/14	36.36	7.72	NA	28.64
		10/07/14		8.34	-0.62	28.02
		04/24/15		7.95	0.39	28.41
		10/01/15		8.61	-0.66	27.75
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
		10/02/02		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
		04/24/15		7.70	0.28	28.93
		10/01/15		8.37	-0.67	28.26
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

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	12/11/01	34.85	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
		11/01/06		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
		04/24/15		8.79	0.38	28.52
		10/01/15		9.41	-0.62	27.90
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

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	09/04/03	31.09	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
		12/01/10		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
		04/24/15		5.45	0.36	28.08
		10/01/15		6.01	-0.56	27.52
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

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	11/01/06	34.06	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
		10/07/14		8.00	-0.45	28.54
		04/24/15		7.92	0.08	28.62
		10/01/15		8.47	-0.55	28.07
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

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-15A	A	12/01/10	34.29	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
		04/24/15		8.99	0.41	27.76
		10/01/15		9.44	-0.45	27.31
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
		09/02/04		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

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	10/07/14	36.85	9.73	-0.80	27.12
		04/24/15		9.15	0.58	27.70
		10/02/15		9.78	-0.63	27.07
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
		06/02/09		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
		04/24/15		9.55	0.51	27.75
		10/02/15		10.23	-0.68	27.07
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

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	07/16/02	34.85	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
		04/07/14	37.21	9.28	NA	27.93
		10/07/14		10.07	-0.79	27.14
		04/24/15		9.52	0.55	27.69
		10/02/15		10.07	-0.55	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

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-21A	A	05/23/05	33.64	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
		04/24/15		7.31	0.26	28.79
		10/01/15		7.96	-0.65	28.14
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
		01/08/03		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

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	11/20/08	34.81	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
		12/29/09		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
		04/24/15		10.14	0.65	26.44

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	10/01/15	36.58	10.29	-0.15	26.29
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
		04/07/14	36.31	10.57	NA	25.74
		10/07/14		11.78	-1.21	24.53
		04/24/15		11.08	0.70	25.23
		10/01/15		11.24	-0.16	25.07
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

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-27A	A	07/08/03	33.60	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
		04/24/15		7.72	0.49	28.38
		10/02/15		8.41	-0.69	27.69
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
		07/08/03		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

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	09/20/06	31.34	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
		04/24/15		10.34	1.06	23.54
		10/02/15		10.06	0.28	23.82
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
		11/08/07		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

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	12/02/09	29.71	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
		04/24/15		8.38	1.06	23.81
		10/01/15		8.55	-0.17	23.64
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
		05/02/13		10.82	NA	22.88
		10/30/13		10.56	0.26	23.14

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	04/07/14	36.17	9.83	NA	26.34
		10/07/14		11.00	-1.17	25.17
		04/24/15		10.18	0.82	25.99
		10/01/15		10.89	-0.71	25.28
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
		04/24/15		8.79	1.45	20.92
		10/02/15		9.25	-0.46	20.46
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

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	12/11/01	27.62	7.98	0.32	19.64
		04/03/02		7.97	0.01	19.65
		07/16/02		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
		04/24/15		8.68	1.19	21.64
		10/02/15		9.11	-0.43	21.21
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

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	03/08/04	31.35	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
		09/20/06		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
		04/24/15		NM	NA	NA
		10/01/15		NM	NA	NA
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

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	06/04/07	30.94	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
		06/21/10		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
		04/24/15		8.69	1.02	24.67
		10/01/15		NM	NA	NA
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
		04/24/15		9.00	0.33	28.54
		10/01/15		9.66	-0.66	27.88
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

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	05/23/05	32.46	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
		06/21/10		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
		04/24/15		5.48	-0.69	28.80
		10/01/15		5.19	0.29	29.09
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

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-4	A	06/21/10	NA	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		8.44	NA	23.34
		10/07/14		9.90	-1.46	21.88
		04/24/15		8.94	0.96	22.84
		10/01/15		9.12	-0.18	22.66
PW-5	A	03/26/01	31.35	5.45	NA	25.90
		06/13/01		7.77	-2.32	23.58
		09/27/01		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

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	10/29/13	31.35	7.36	-0.84	23.99
		04/07/14	31.63	6.62	NA	25.01
		04/24/15		7.11	NA	24.52
		10/01/15		7.35	-0.24	24.28
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
		05/23/05		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
		04/24/15		5.44	0.73	30.81
		10/01/15		5.66	-0.22	30.59
MW-03B1	B	06/13/01	33.53	0.00	NA	33.53
		09/27/01		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	12/11/01	33.53	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
		12/02/09		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
		04/23/15		0.65	1.10	35.32
		10/01/15		0.00	0.65	35.97
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

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	09/04/03	29.97	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
		10/30/13		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
		04/24/15		2.90	0.74	29.55
		10/01/15		3.16	-0.26	29.29
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

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-10B	B	06/04/07	34.02	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
		04/24/15		6.45	0.65	30.06
		10/01/15		6.71	-0.26	29.80
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
		10/02/02		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

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	06/21/10	33.64	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
		04/24/15		7.02	0.80	29.10
		10/01/15		7.21	-0.19	28.91
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
		09/20/06		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

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	05/01/13	34.69	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
		04/24/15		8.03	0.72	29.14
		10/01/15		8.23	-0.20	28.94
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
		12/01/10		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
		04/24/15		6.81	-1.54	30.79
		10/01/15		0.70	6.11	36.90
MW-25B	B	09/27/01	34.06	7.65	NA	26.41

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-25B	B	12/11/01	34.06	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
		04/24/15		9.19	1.28	27.22
		10/01/15		9.02	0.17	27.39
PW-3	B	03/26/01	31.90	2.65	NA	29.25
		06/13/01		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

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	09/04/03	31.90	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
		04/24/15		4.75	0.78	29.58
		10/01/15		4.96	-0.21	29.37
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
		03/08/04		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

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	06/04/07	NA	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
		04/24/15		8.32	0.82	29.09
		10/01/15		8.54	-0.22	28.87

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 all resurveyed on 05/15/2014. 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
		04/22/15	1.2	<0.1	0.5	0.7	<0.1	<0.2	<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-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-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
		04/22/15	38.7	<0.1	4.6	1.3	<0.3	12	3.7	**12**	6.8
		10/01/15	40.3	<0.1	5	0.8	<0.1	17	3.3	**14**	7.2
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
		04/22/15	194.9	<0.3	**28**	**31**	<0.3	<0.3	**120**	**11**	4.9
		10/01/15	194.7	<0.2	**27**	**31**	4.4	<0.3	**110**	**13**	9.3
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
		04/22/15	35.3	<0.1	3.2	4.1	<0.3	<0.1	**8.5**	0.5	19
		10/02/15	64.6	<0.1	4.6	**6.5**	2.9	0.9	3.2	**6.5**	40
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

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-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
		04/22/15	43.2	<0.1	**8.1**	5.5	<0.2	<0.1	**16**	**1.6**	12
		10/02/15	107	<0.1	**16**	**14**	<0.1	1.3	**8.7**	**16**	51
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
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
		04/21/15	12.2	0.9	3.1	**8.2**	<0.2	<0.1	<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

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-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
		04/23/15	20	<0.1	**6.7**	**8.6**	3.8	<0.1	<0.1	<0.1	0.9
		10/02/15	18.2	<0.1	**5.7**	**8**	3.6	<0.1	<0.1	<0.1	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**
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
		04/21/15	<0.2	<0.1	<0.1	<0.1	<0.2	<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
		04/23/15	6.2	<0.1	0.5	<0.1	5.7	<0.1	<0.1	<0.1	<0.1
		10/02/15	6	<0.1	0.5	<0.1	5.5	<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
		04/23/15	<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

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-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
		04/23/15	22.6	0.7	**6.1**	<0.1	<0.1	6	<0.1	**9.2**	1.2
		10/02/15	30.5	<0.1	3.9	<0.1	<0.1	7.4	<0.1	**16**	3.2
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

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-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
		04/21/15	95.7	<0.1	**15**	**27**	2.7	<0.1	**49**	<0.1	2
		10/01/15	106.1	<0.1	**16**	**31**	2	<0.1	**54**	**0.6**	2.5
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

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-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
		04/23/15	<0.1	<0.1	<0.1	<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-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
		04/21/15	233.8	<0.2	**14**	4.8	10	<0.2	**39**	**36 j**	130 j
		10/01/15	625.7	<0.2	**21**	**8**	14	2.7	**170**	**190**	220

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-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
		04/22/15	<0.3	<0.1	<0.1	<0.1	<0.3	<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-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
		04/22/15	<0.2	<0.1	<0.2	<0.2	<0.1	<0.2	<0.1	<0.1	<0.1
		10/01/15	<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
		04/23/15	<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
		04/21/15	<0.1	<0.1	<0.1	<0.1	<0.2	<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**
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
		04/21/15	13.6	<0.1	0.7	<0.1	<0.2	<0.1	<0.1	**11**	1.9

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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/04/07	0.88	32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/25/08	0.40	-7.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/03/09	0.68	51.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		06/22/11	0.27	408	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.31
		05/15/12	0.70	29	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.49
		04/29/13	0.87	5.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		04/09/14	0.67	28.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.09
		04/22/15	0.61	20.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.32
MW-02A	A	12/02/09	3.05	-91	<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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		06/05/07	1.45	79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.74
		06/03/09	0.31	221.90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		12/02/09	2.78	57	<0.05	--	--	--	260	--	--	--	0.82	--	--	--	--	--	--	--	--	8.08
		06/22/10	0.01	62	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		12/02/10	1.30	64	--	--	0.10	0.26	220	<0.04	--	--	1.7	570	--	<1	<1	3.71	--	0.081	--	6.64
		06/23/11	0.27	-197	<0.05	--	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	<0.05	--	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	0.02 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	0.03 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

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	04/08/14	0.27	-78.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		10/07/14	0.89	-48.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		04/22/15	0.87	-64.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		10/01/15	0.32	-49.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.78
MW-08A	A	12/02/09	3.19	-92	<0.05	--	--	--	400	<0.04	--	--	2.1	--	--	<0.005	<0.005	0.008	--	--	--	8.62
MW-11A	A	05/15/12	0.47	79	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		06/05/07	0.49	-81	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96
		06/25/08	0.84	-139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.00
		06/03/09	0.39	-52.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.01
		12/03/09	2.72	-97	0.9	--	--	--	380	--	--	--	1.9	--	--	--	--	--	--	--	--	8.20
		06/22/10	0.00	-91	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
		06/23/11	0.22	-144	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		05/15/12	0.56	-91	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.43
		04/29/13	0.10	-47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		04/08/14	0.32	-51.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		04/22/15	0.65	-80.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.27
		10/01/15	0.29	-81.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.07
MW-15A	A	05/15/12	0.30	31	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.39
MW-17A	A	12/03/09	3.07	-153	<0.05	--	--	--	230	1	--	--	2.2	--	--	<0.005	<0.005	0.016	--	--	--	8.66
		05/16/12	0.29	-15	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.85
		04/09/14	0.33	-49.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		10/07/14	0.66	-153.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.46
		04/22/15	0.78	29.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.77
		10/02/15	0.16	-147.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.52
MW-18A	A	05/16/12	0.32	-126	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.37
		04/09/14	0.32	-122.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.11
MW-19A	A	12/03/09	2.81	-144	<0.05	--	--	--	210	0.09	--	--	2.2	--	--	<0.005	<0.005	0.067	--	--	--	8.66
		05/16/12	0.45	-116	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.82
		04/09/14	0.35	-145.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.49
		10/07/14	0.82	-140.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.39
		04/22/15	0.52	-79.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.88
		10/02/15	0.10	-167.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.54
MW-21A	A	12/02/09	2.88	-37	<0.05	--	--	--	4.8	0.51	--	--	1.5	--	--	<0.005	<0.005	0.091	--	--	--	10.17

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-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
		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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
		06/04/07	1.19	14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		06/27/08	0.74	18.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.88
		06/02/09	0.36	47.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		06/21/10	5.30	129	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.04
		06/22/11	0.56	85	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		05/16/12	0.41	49	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.23
		04/29/13	0.44	59.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
		04/08/14	0.44	79.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.07
		04/21/15	0.89	62.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.89
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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06
		11/01/06	0.57	-97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/04/07	0.83	-54	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		11/08/07	0.32	-67.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		06/27/08	0.63	99	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		11/20/08	0.30	-24.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.97
		06/02/09	0.40	-7.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		12/02/09	3.19	-87	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.68
		06/21/10	0.10	-74	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.06

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-29A	A	12/01/10	1.41	-180	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.66
		06/22/11	0.15	93	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.76
		11/03/11	0.00	-132	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		05/17/12	0.37	-110	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.24
		10/17/12	0.19	-82.9	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.29
		04/23/15	0.88	-92.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		10/02/15	0.29	-53.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.13
MW-30A	A	03/29/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.62
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.05
		06/04/07	0.67	32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.86
		06/27/08	0.90	14.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.89
		06/02/09	0.41	47.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.09
		06/21/10	0.16	109	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		06/23/11	1.21	-112	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.07
		05/17/12	0.32	-135	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.22
		04/30/13	0.76	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.95
		04/09/14	0.36	-41.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
		04/21/15	0.93	-8.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.18
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

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	09/21/06	0.58	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.92
		11/01/06	0.39	18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		06/05/07	1.02	55	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.50
		11/08/07	0.54	94.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.79
		06/27/08	0.61	92	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.67
		11/20/08	0.52	89.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.78
		06/02/09	0.43	47.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		12/02/09	3.00	172	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.72
		06/21/10	0.21	195	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.91
		12/01/10	1.42	306	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.39
		06/23/11	0.56	214	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.94
		11/03/11	0.00	174	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.94
		05/17/12	0.64	73	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	8.09
		10/17/12	0.27	38.5	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.12
		04/23/15	0.63	10.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		10/02/15	0.27	43.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.98
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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.85
		06/04/07	1.46	28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.63
		06/27/08	0.65	86	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.67
		06/02/09	0.62	60.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		06/21/10	0.21	188	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.93
		06/22/11	0.07	415	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.08
		05/17/12	0.53	88	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	8.08
		04/29/13	0.85	118.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.74
		05/15/14	0.49	127	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.87
		04/23/15	0.59	24.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.83
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**	--	--

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-37A	A	06/23/11	0.21	-311	<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	<0.05	--	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	--	--	1.00	0.20	--	--	--	--	--	--	--	--	--	--	--	--	--	6.81
		05/16/12	0.32	-148	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	--	--	0.30	1.20	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
		04/23/15	0.41	-39.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.72
		10/02/15	0.51	-81.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.86
PW-1	A	12/03/09	3.74	80	0.02 j	--	--	--	220	<0.04	--	--	1.5	--	--	<0.005	<0.005	<0.005	--	--	--	8.60
		12/02/10	7.38	-165	--	--	--	--	210	--	--	--	1.5	--	--	--	--	--	--	--	--	7.61
		06/24/11	15.04	-251	--	--	--	--	<0.5	--	--	--	2,100	--	--	--	--	--	--	--	--	5.89
		08/15/11	--	--	--	--	--	--	4.4 j	--	--	--	1,700	--	--	--	--	--	--	--	--	--
		11/04/11	0.00	-184	<0.05	--	--	--	<0.4	--	--	--	1,100	--	--	--	--	--	--	0.11	--	6.71
PW-4	A	03/28/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.40
		11/01/06	0.48	-7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.45
		06/04/07	0.74	-5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	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	-172.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.96
		06/02/09	0.28	-81.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.39
		12/02/09	3.36	-186	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.02
		06/21/10	0.08	-52	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.21
		12/01/10	1.57	-257	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.57
		06/22/11	0.58	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.25
		11/03/11	0.00	-239	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.19
		05/17/12	0.42	-30	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	9.76
		10/17/12	0.14	-221.4	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	7.97

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	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
		04/21/15	0.97	-198.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.29
		10/01/15	0.17	-205.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.07
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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.17
		06/05/07	1.14	-64	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.57
		06/27/08	2.73	-20.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.21
		06/03/09	0.74	-154.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.93
		06/22/10	2.91	-90	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.78
		05/16/12	0.50	-235	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	9.38
		05/01/13	0.26	-195.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.43
		04/08/14	0.41	-95.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.78
		04/23/15	0.51	-122.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.72
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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		06/05/07	1.22	37	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20
		06/25/08	0.07	-11.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.80
		06/03/09	0.50	175.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.27
		06/22/10	0.05	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.17
		12/02/10	1.29	50	--	--	0.80	0.16	180	<0.04	--	--	1.1	310	--	<1	<1	<1	--	0.1	--	6.68

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-04B	B	06/23/11	0.02	-285	<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	<0.05	--	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	0.01 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	0.01 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	--	--	0.30	0.95	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
		04/21/15	1.83	57.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.60
		10/01/15	0.20	-99.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.31
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
		09/21/06	0.08	-224	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.47
		06/04/07	0.56	-210	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.40
		06/25/08	0.10	-253	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.54
		06/02/09	0.17	-191.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.95
		06/24/11	0.62	-261	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.85
		05/14/12	0.18	-262	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	9.27
		05/01/13	0.13	-198	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.83
		04/08/14	0.15	-240.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.40
		04/22/15	0.82	-54.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.67
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

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-12B	B	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		11/01/06	0.51	41	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.14
		06/05/07	0.55	27	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		11/08/07	0.31	23.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.08
		06/25/08	0.14	-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.18
		11/20/08	0.15	50.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		06/03/09	0.30	11.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.21
		12/03/09	2.83	28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.86
		06/22/10	0.01	62	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.15
		12/01/10	1.57	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.81
		06/23/11	0.06	21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.16
		11/03/11	0.00	-9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.34
		05/15/12	0.28	136	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	8.47
		10/17/12	0.22	-33.9	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	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
		04/22/15	0.59	44.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.57
		10/01/15	0.16	36.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.27
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
		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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.02
		06/05/07	0.60	-30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.10
		06/27/08	0.18	-182	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.02
		06/03/09	0.02	-231.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.29
		06/22/10	3.71	-268	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.23
		06/23/11	0.00	-258	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.16
		05/15/12	0.30	-138	--	--	--	**0.00**	--	--	--	--	--	--	--	--	--	--	--	--	--	11.18
		05/01/13	0.26	-135.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.89
		04/09/14	0.16	-163	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.57
		04/23/15	1.09	-104.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.36
MW-25B	B	03/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		06/13/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		09/27/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.20

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-25B	B	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.36
		06/04/07	0.93	-12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.21
		06/27/08	0.55	-64.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
		06/03/09	1.09	46.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.50
		06/21/10	0.38	-104	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.41
		06/22/11	0.09	-96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.42
		05/16/12	0.54	-54	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.74
		04/29/13	0.44	-2.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.19
		04/08/14	0.32	12.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.49
		04/21/15	1.13	51.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.46
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
		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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.46
		06/05/07	0.55	39	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.37
		06/25/08	0.17	39.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.02
		06/02/09	0.17	156.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.65
		06/22/10	0.00	-17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.34
		12/02/10	1.34	-34	--	--	--	--	200	--	--	--	0.81	--	--	--	--	--	--	--	--	7.02
		06/24/11	0.30	-173	--	--	--	--	110	--	--	--	4,400	--	--	--	--	--	--	--	--	5.84
		08/15/11	--	--	--	--	--	--	19	--	--	--	3,600	--	--	--	--	--	--	--	--	--
		11/04/11	0.00	-192	<0.05	--	--	--	<0.066	--	--	--	310	--	--	--	--	--	--	0.29	--	6.72
		05/15/12	0.21	-190	--	--	--	0.00	--	--	--	--	--	--	--	--	--	--	--	--	--	8.11
		04/30/13	0.44	-149.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.61
		04/09/14	0.26	-192.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.96
		04/21/15	0.91	-180.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.70

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**

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	Total Samples	Detect	Non-Detect	Detect Freq.	Min (µg/L)	Mean (µg/L)	Max (µg/L)	Last Result	Last Date	MK Result	Trend	Stability
A-aquifer												
MW-01A	20	0	20	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
MW-02A	1	1	0	100	8.6	8.6	8.6	8.6	Dec-09	IS	IS	NA
MW-07A	30	30	0	100	0.5	34.97	99	3.3	Oct-15	85.4% (-)	**No Trend**	**Stable**
MW-08A	1	1	0	100	2.2	2.2	2.2	2.2	Dec-09	IS	IS	NA
MW-11A	1	1	0	100	4.1	4.1	4.1	4.1	May-12	IS	IS	NA
MW-12A	23	23	0	100	1	121.348	187	110	Oct-15	98.5% (sig -)	**Decreasing**	NA
MW-15A	1	0	1	0	0.05	0.05	0.05	0.05	May-12	IS	IS	NA
MW-17A	6	6	0	100	3.2	7.13333	11	3.2	Oct-15	87% (-)	**No Trend**	**Stable**
MW-18A	2	2	0	100	0.9	0.9	0.9	0.9	Apr-14	IS	IS	NA
MW-19A	6	6	0	100	8.7	13.6167	20	8.7	Oct-15	57.6% (-)	**No Trend**	**Stable**
MW-21A	1	0	1	0	0.05	0.05	0.05	0.05	Dec-09	IS	IS	NA
MW-25A	19	0	19	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
MW-28A	1	0	1	0	0.05	0.05	0.05	0.05	May-14	IS	IS	NA
MW-29A	33	12	21	36	0.05	0.43697	4	0.05	Oct-15	>50% ND	>50% ND	NA
MW-30A	19	10	9	53	0.05	0.23368	1	0.05	Apr-15	96.3% (sig -)	**Decreasing**	NA
MW-33A	33	21	12	64	0.05	0.29515	0.85	0.05	Oct-15	67.2% (+)	**No Trend**	**Stable**
MW-34A	21	0	21	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
MW-35A	2	0	2	0	0.05	0.05	0.05	0.05	Oct-13	IS	IS	NA
MW-36A	2	2	0	100	2.4	2.65	2.9	2.4	Oct-13	IS	IS	NA
MW-37A	13	6	7	46	0.05	7.85	98	0.05	Oct-15	>50% ND	>50% ND	NA
PW-1	5	4	1	80	0.05	0.91	2.2	0.05	Nov-11	IS	IS	NA
PW-4	32	32	0	100	16	34.125	62	52	Oct-15	57.1% (-)	**No Trend**	**Stable**
PW-5	2	0	2	0	0.05	0.05	0.05	0.05	Oct-13	IS	IS	NA
B-aquifer												
MW-03B1	21	0	21	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
MW-04B	29	29	0	100	3.1	119.628	700	170	Oct-15	58.9% (+)	**No Trend**	**Not Stable**
MW-10B	21	2	19	10	0.05	0.05524	0.11	0.05	Apr-15	>50% ND	>50% ND	NA
MW-12B	34	2	32	6	0.05	0.07235	0.7	0.05	Oct-15	>50% ND	>50% ND	NA
MW-20B	21	0	21	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
MW-25B	19	0	19	0	0.05	0.05	0.05	0.05	Apr-15	>50% ND	>50% ND	NA
PW-3	24	17	7	71	0.05	9.24	57	0.05	Apr-15	99.9% (sig -)	**Decreasing**	NA

Notes:
IS = insufficient data (fewer 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, 12/16/2015; 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 2016 Groundwater Sampling Schedule

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

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

Notes:

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

[b] Added to enhance groundwater contours in this area.

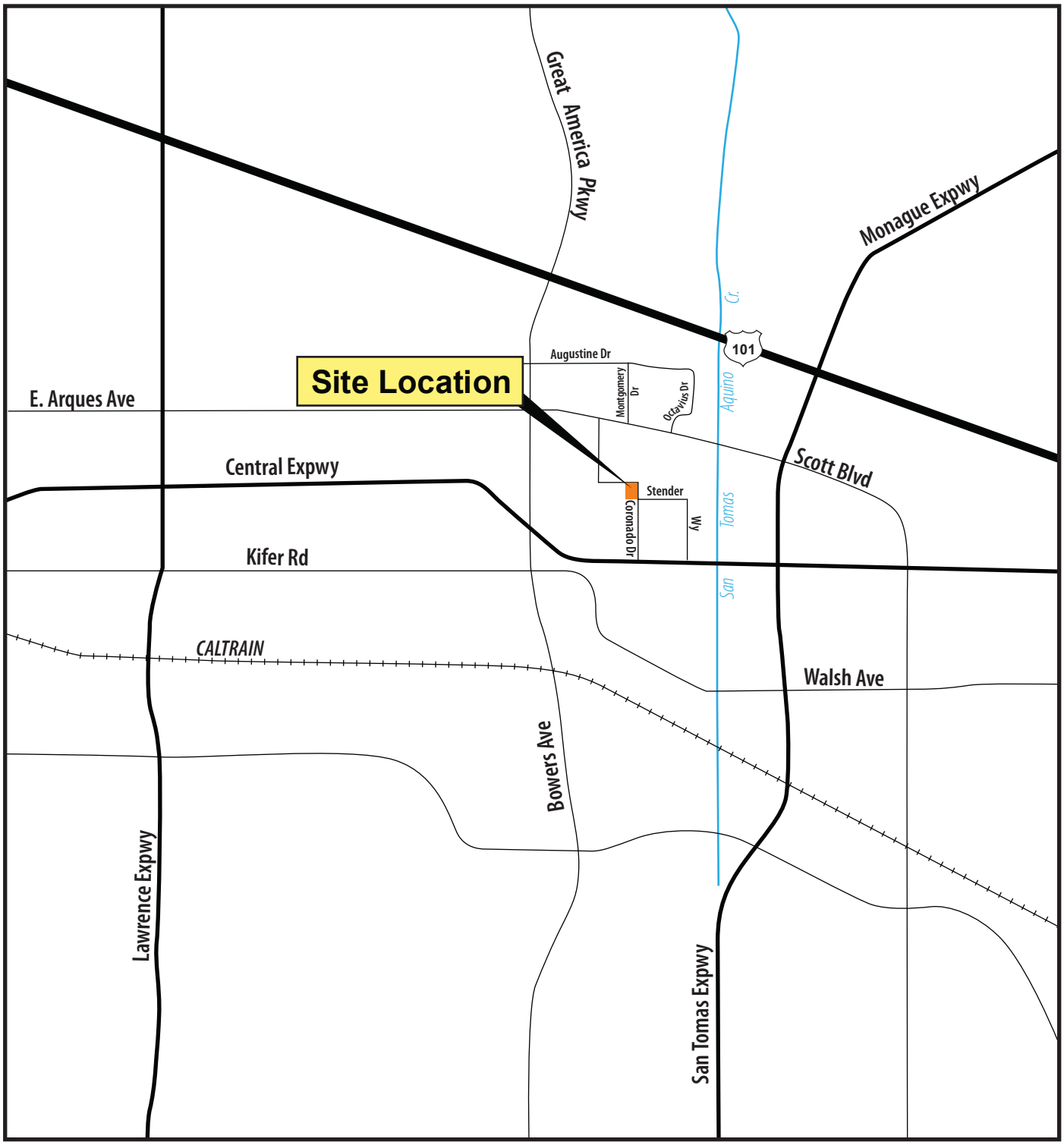
[c] In support to future EISB activities

[d] In the event the recommended alternative in the focused feasibility study is approved and implemented at the site

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

VOCs = volatile organic compounds

Figures



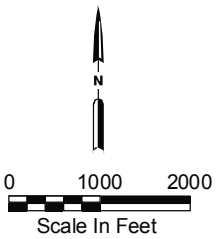
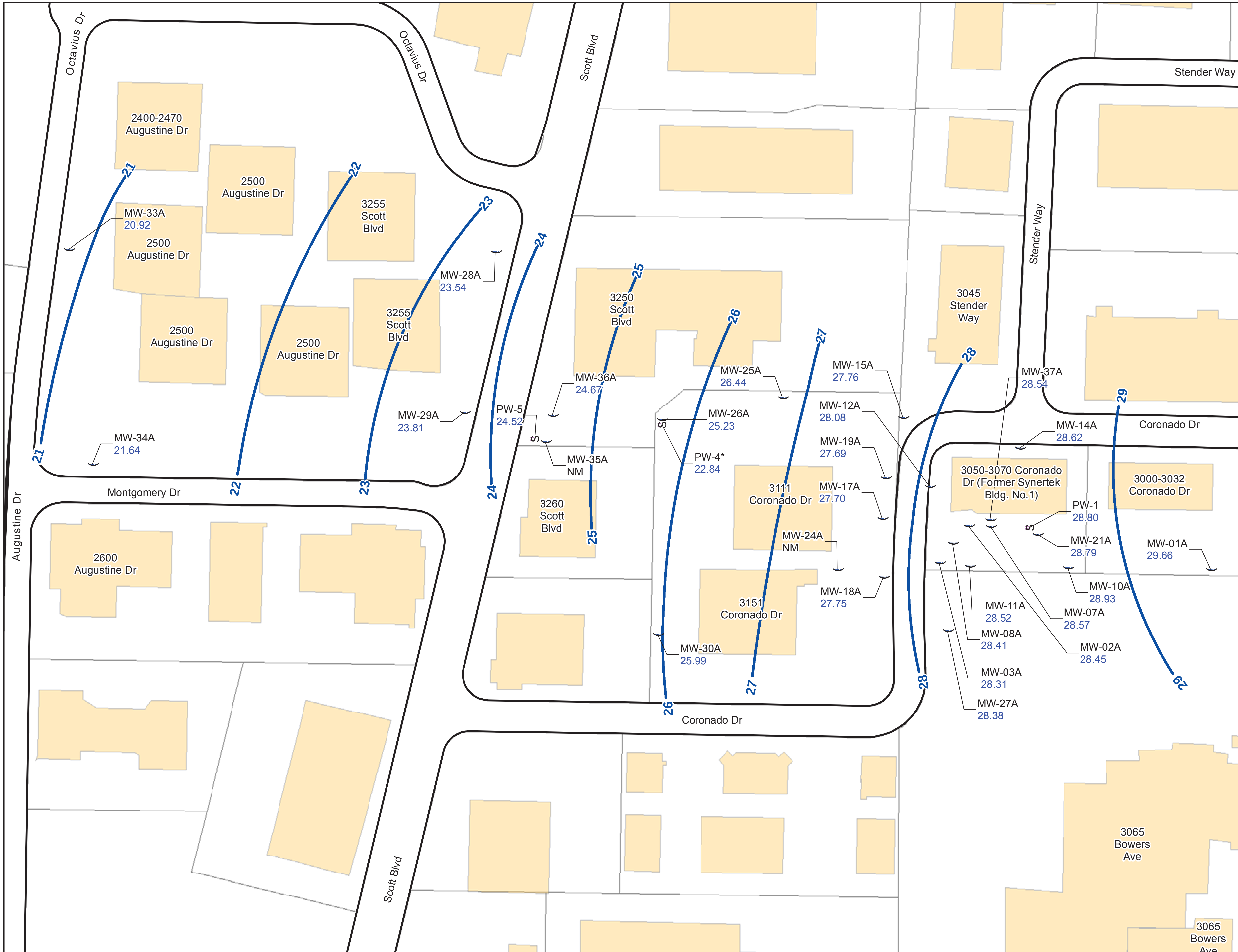


FIGURE 1-1
Site Location Map
Former Synertek Building No. 1
3050 Coronado Drive
Santa Clara, California



LEGEND

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

NM = Not Measured

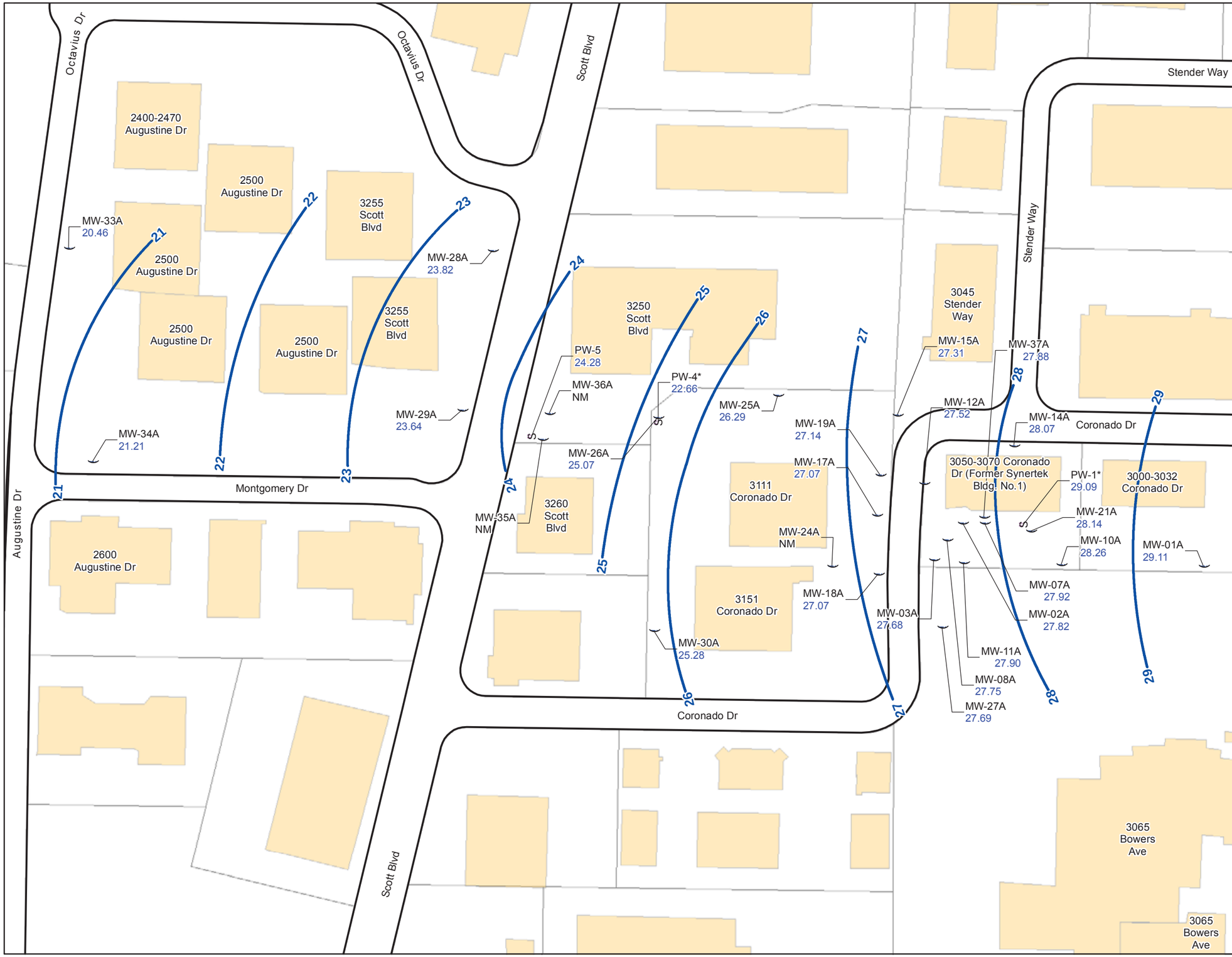
MW-36A Well ID
24.67 Groundwater Elevation (feet above mean sea level)

Note:
* Data not used in contouring

0 200
Feet

FIGURE 2-1
Groundwater Elevation Map
A-aquifer April 24, 2015
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD E:\SITE DELIVERABLES\GIS DELIVERABLES\HW_SYNERTEK\MAPFILES\2015\FIG2-1_PSM_A_AQUIFER_APRIL_2015_HTSREV1.MXD ADMINISTRATOR 12/23/2015 4:25:04 PM



LEGEND

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

NM = Not Measured
MW-01A Well ID
29.11 Groundwater Elevation (feet above mean sea level)

Note:
* Data not used in contouring

0 200
Feet

FIGURE 2-2
Groundwater Elevation Map
A-aquifer October 1-2, 2015
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

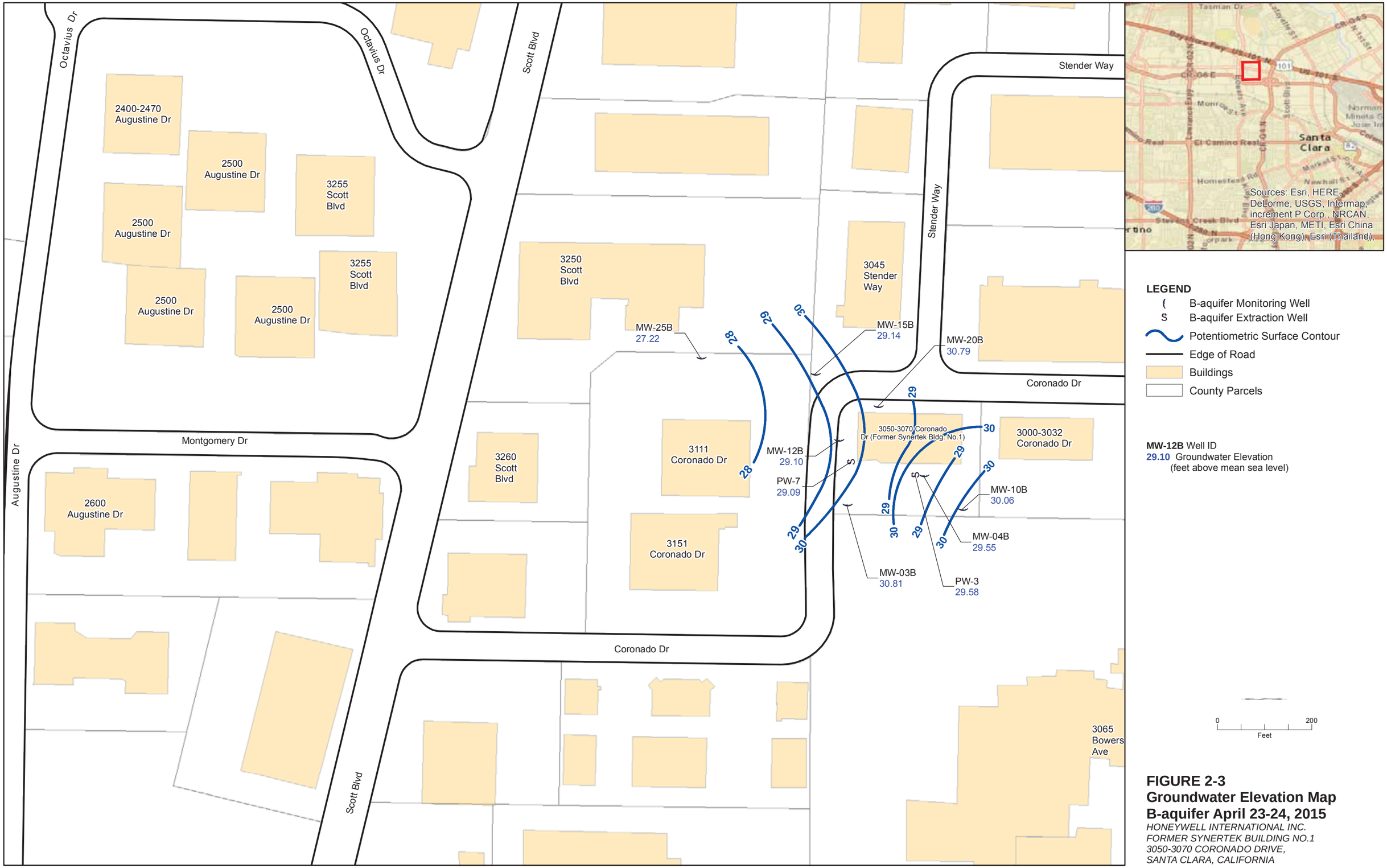
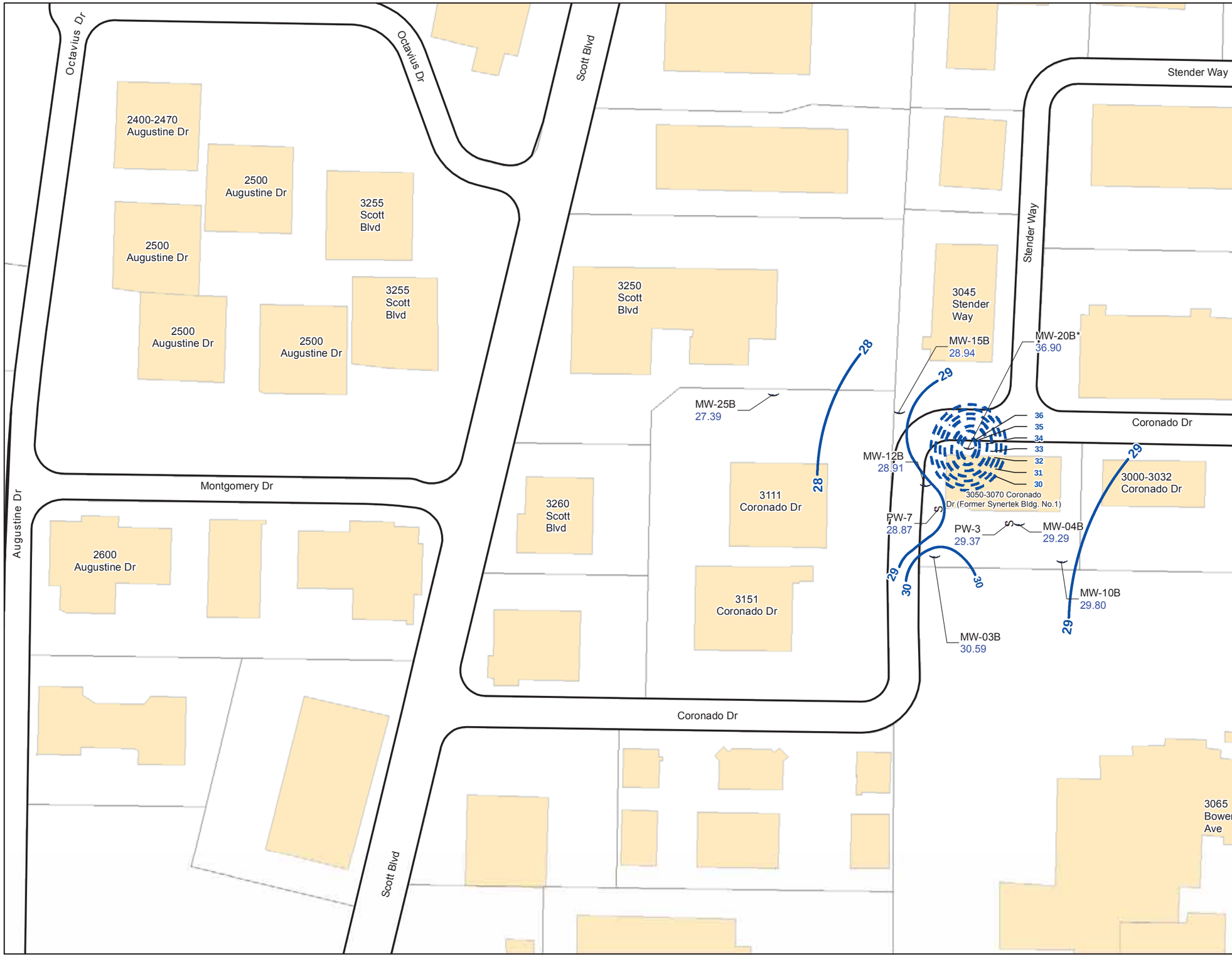


FIGURE 2-3
Groundwater Elevation Map
B-aquifer April 23-24, 2015
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA



LEGEND

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

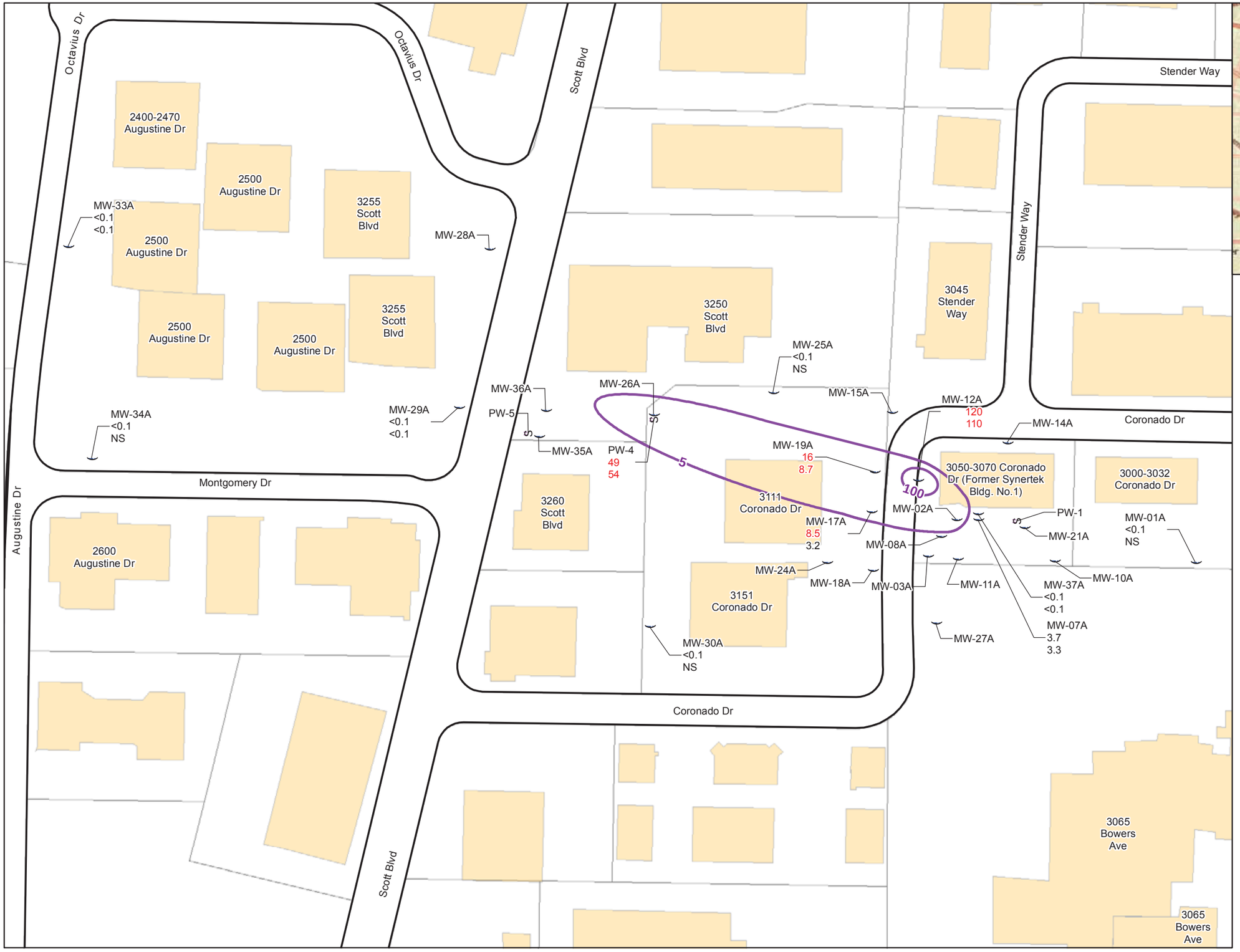
NM = Not Measured

MW-12B Well ID
28.91 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

0 200
Feet

FIGURE 2-4
Groundwater Elevation Map
B-aquifer October 1, 2015
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA



LEGEND

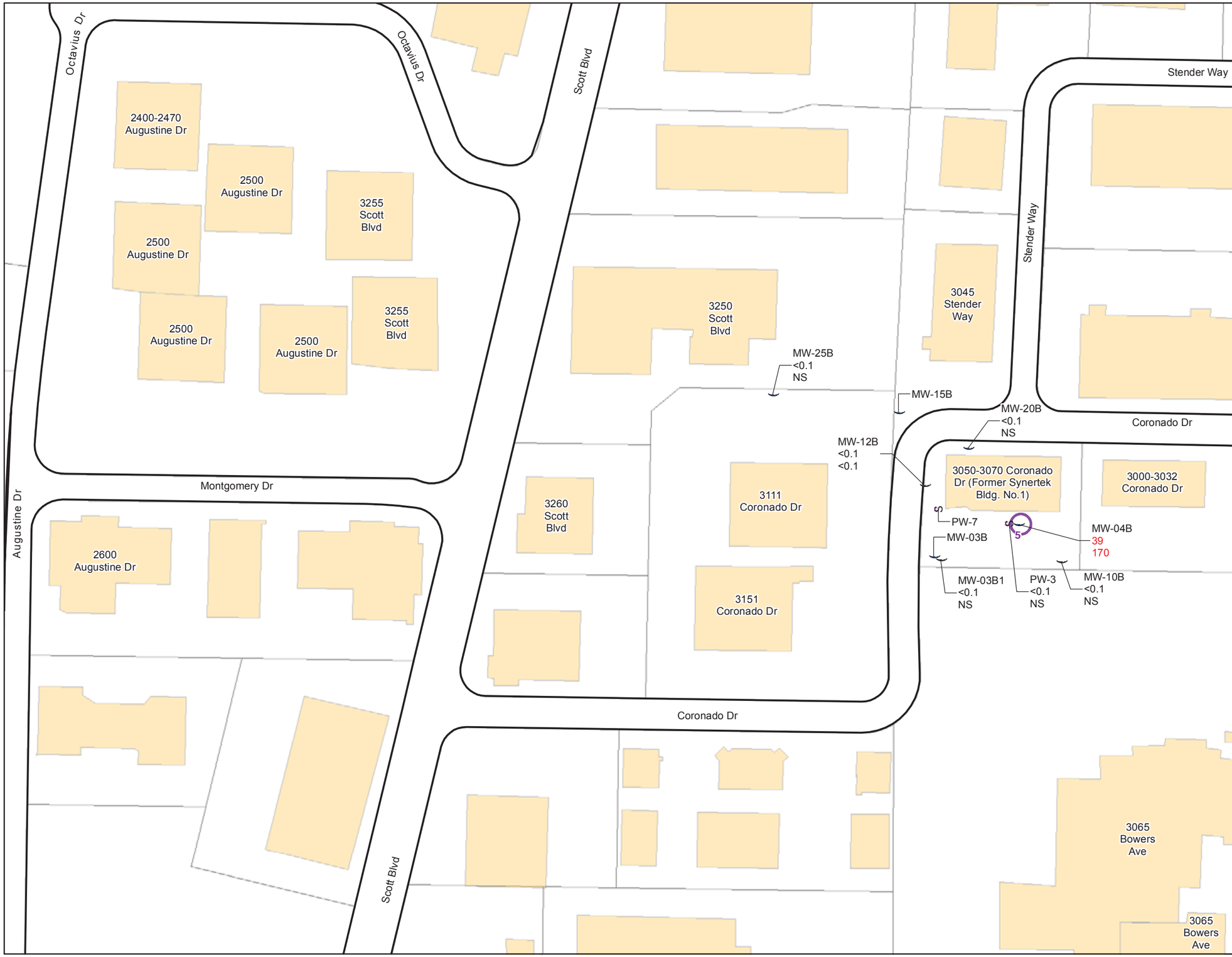
- (A-aquifer Monitoring Well
- S A-aquifer Extraction Well
- TCE Concentration Contour (Dashed Where Inferred)
- Edge of Road
- Buildings
- County Parcels

<0.1 Not Detected (Detection limit indicated)
NS = Not Sampled

MW-12A Well ID
120 April 2015 TCE concentration
110 October 2015 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)

FIGURE 3-1
TCE Distribution
A-aquifer (April and October 2015)
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA



LEGEND

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

<0.1 Not Detected (Detection limit indicated)
NS = Not Sampled

MW-04B Well ID
39 April 2015 TCE concentration
170 October 2015 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)

0 200
Feet

FIGURE 3-2
TCE Distribution
B-aquifer (April and October 2015)
HONEYWELL INTERNATIONAL INC.
FORMER SYNERTEK BUILDING NO.1
3050-3070 CORONADO DRIVE,
SANTA CLARA, CALIFORNIA

BAO CAKEBREAD E:\SITE DELIVERABLES\GIS DELIVERABLES\HW_SYNERTEK\MAPFILES\2015\FIG3-2_TCE_B_AQUIFER_2015_HTSREV1.MXD ADMINISTRATOR 12/23/2015 5:30:38 PM

Appendix A
Field Data Sheets from 2015 Sampling

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2015**

Job number 481804.SK.60.61.04 Date 04-21-15

Field Team Initials OC/JB Field Conditions Overcast/Tmid 60s/Calm Page 1 of 1

Well/Sample Number MW-04B_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1001 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.4 Purge Rate (mL/min) 238/60

Water Level	Time	Vol. Purged (gal) L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
3.01	1005	0.2	7.59	1.024	3.78	19.55	95.4	
3.08	1008	0.4	7.59	1.005	3.62	19.77	70.1	
3.24	1011	0.6	7.59	0.981	2.58	20.20	68.1	
3.35	1014	0.8	7.59	0.976	1.82	20.33	65.2	
3.41	1017	1.0	7.60	0.974	1.91	20.40	62.0	
3.46	1020	1.2	7.60	0.973	1.83	20.46	57.8	

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 (~~alternative~~) Oct-14	7.40	1383	0.87	22.32	-154.7
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time 1025 Sample Location MW-04B Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments Samples : VOCs (R+MS+MSD)
PID = 0.0 ppm WA & BZ.

Initial Depth to Water (ft TOC) 2.86 Measure Point (Well TOC) Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-21-15

Field Team Initials oc/JS Field Conditions Overcast/Mid 60s/Calm Page 1 of 1

Well/Sample Number MW-25B_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1043 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.5 Purge Rate (mL/min) 238 mL/70sec

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	1046	0.2	7.77	0.825	2.15	19.83	66.3	
oc 9.19	1049	0.4	7.67	0.870	1.18	20.04	63.2	
9.21	1052	0.6	7.60	0.928	1.04	20.19	60.5	
9.21	1055	0.8	7.55	0.945	1.07	20.30	58.2	
9.21	1058	1.0	7.50	0.954	1.06	20.36	55.2	
9.21	1101	1.2	7.47	0.957	1.11	20.40	52.4	
9.21	1104	1.4	7.46	0.957	1.13	20.41	51.2	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

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 2014)	7.49	0.750	0.32	20.92	12.7
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1108 Sample Location MW-25B Pump tubing Ⓨ / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples: VOCs (R)

Initial Depth to Water (ft TOC) 9.13 Measure Point Well TOC Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-21-2015

Field Team Initials OC/JS Field Conditions Overcast/Thigh 60s/Calm Page 1 of 1

Well/Sample Number MW-25A_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** — **QC Sample Time** —

Purge Start Time 1110 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238mL/55sec.

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.13	1114	0.2	7.00	1.623	1.95	20.50	67.7	
10.13	1117	0.4	6.93	1.651	1.66	20.53	65.8	
10.13	1120	0.6	6.91	1.666	1.15	20.52	64.7	
10.13	1123	0.8	6.90	1.670	0.99	20.49	63.7	
10.13	1126	1.0	6.89	1.674	0.93	20.44	63.2	
10.13	1129	1.2	6.89	1.676	0.89	20.43	62.7	
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 (APR 2014)			7.07	1.837	0.44	20.41	79.6	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time 1130 Sample Location MW-25A Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH/BZ
Samples: VOCs (IR)

Initial Depth to Water (ft TOC) 10.11 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04.21.2015

Field Team Initials OC/JS Field Conditions Partly cloudy/T high 60s/Calm Page 1 of 1

Well/Sample Number PW-4_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time**

Purge Start Time 1140 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 2.0 Purge Rate (mL/min) 238mL/62sec.

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.90	1143	8.17	0.2	1.281	1.89	21.08	-28.6	
8.93	1146	0.4	8.29	1.268	1.17	21.18	-90.7	
9.03	1149	0.6	8.31	1.263	0.88	21.24	-131.3	
9.12	1152	0.8	8.33	1.262	0.83	21.22	-155.7	
9.18	1155	1.0	8.33	1.262	0.94	21.24	-184.4	
9.24	1158	1.2	8.33	1.263	0.99	21.24	-186.7	
9.24	1201	1.4	8.33	1.265	0.92	21.24	-197.1	
9.28	1204	1.6	8.30	1.267	0.90	21.23	-201.0	
	1207	1.8	8.29	1.269	0.97	21.25	-198.8	
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 ([redacted]) Oct-14			7.87	1.501	0.37	23.45	[redacted] -193.7	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time 1210 Sample Location PW-4 Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples = VOCs (IZ)

Initial Depth to Water (ft TOC) 8.81 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-21-2015

Field Team Initials OC/JS Field Conditions Overcast/Mid 60s/Calm Page 1 of 1

Well/Sample Number MW-30A_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1323 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238mL/75sec.

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.98	1326	0.2	7.42	1.568	2.64	20.59	-1.3	
9.98	1329	0.4	7.27	1.582	1.55	20.55	-8.6	
9.98	1332	0.6	7.22	1.586	1.19	20.58	-8.8	
9.98	1335	0.8	7.19	1.587	1.04	20.66	-9.1	
9.98	1338	1.0	7.18	1.589	0.93	20.72	-8.2	

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 2014)	7.19	1.596	0.36	20.11	-41.8
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1340 Sample Location MW-30A Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples: VOCs (LR)

Initial Depth to Water (ft TOC) 9.90 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-21-2015

Field Team Initials OC/JS Field Conditions Partly cloudy/High 60s/Calm Page 1 of 1

Well/Sample Number PW-3_04212015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1349 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238mL/80sec.

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
4.80	1352	0.2	6.87	1.629	2.48	21.51	-165.0	
4.85	1355	0.4	6.76	1.606	1.25	21.41	-171.3	
5.00	1358	0.6	6.73	1.596	0.75	21.34	-176.2	
5.05	1401	0.8	6.72	1.590	0.89	21.35	-178.3	
5.09	1404	1.0	6.70	1.586	0.91	21.32	-180.1	

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 2014)	6.96	1.773	0.26	19.67	-192.3
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1410 Sample Location PW-3 Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm BZ & WH

Initial Depth to Water (ft TOC) 4.72 Measure Point (Well TOC) Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/JS Field Conditions Partly cloudy/Low 60s/Mild Wind. Page 1 of 1

Well/Sample Number MW-07A_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** MW-07A_04222015-FD **QC Sample Time** 1005

Purge Start Time 0938 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238mL/70sec

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	0942	0.2	6.99	1.497	1.53	19.63	-50.5	
7.95	0945	0.4	6.94	1.488	1.14	19.70	-59.9	
7.95	0948	0.6	6.93	1.484	0.93	19.79	-62.7	
7.97	0951	0.8	6.93	1.482	0.96	19.87	-65.0	
7.97	0954	1.0	6.92	1.481	0.87	19.89	-64.5	

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	Y
Previous field measurement (Oct-14)	6.92	1.505	0.89	21.42	-48.3
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1000 Sample Location MW-07A Pump tubing (Y)/ N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH/BZ
Samples = VOCs (R + FD)

Initial Depth to Water (ft TOC) 7.93 Measure Point Well TOC Steel Casing WL meter Serial # C-102396

Color: clear grey yelow brown black cloudy green

Odor: none sulphur organic other

Solids: Trace Small Qu Med Qu Large Qu Particulate Silt Sand

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/JS Field Conditions Sunny/Flow 60s/Mild Wind Page 1 of 1

Well/Sample Number MW-10B_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1008 Purge Method **Peristaltic Pump** Dedicated Pump N

Flow Cell (Y) / N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238mL/15sec

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
6.50	0.2 (OC)	1011	8.31	0.425	1.89	19.24	-46.8	
6.64	1014	0.4	8.52	0.393	1.10	19.43	-46.3	
6.67	1017	0.6	8.56	0.387	0.96	19.51	-50.1	
6.68	1020	0.8	8.60	0.381	1.01	19.58	-53.8	
6.70	1023	1.0	8.64	0.379	0.91	19.62	-53.8	
6.70	1026	1.2	8.67	0.377	0.82	19.67	-54.9	

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 2014)	8.40	0.461	0.15	19.32	-240.8
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1030 Sample Location MW-10B Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0

Initial Depth to Water (ft TOC) 6.40 Measure Point (Well TOC) Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/JS Field Conditions Sunny/Trad 60s/Mild Wind. Page 1 of 1

Well/Sample Number MW-17A_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1043 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Y / N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238mL/70sec

Water Level	Time	Vol. Purged gal/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.29	1046	0.2	7.84	1.484	2.21	18.65	39.1	
9.36	1049	0.4	7.79	1.508	1.48	18.83	36.2	
9.42	1052	0.6	7.78	1.518	0.95	18.92	33.3	
9.45	1055	0.8	7.77	1.522	0.89	18.98	30.7	
9.48	1058	1.0	7.77	1.524	0.78	19.02	29.9 oc	

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-14)	7.46	1.503	0.66	20.23	-153.5
Are measurements consistent with previous?	Y	Y	Y	Y	N

Sample Time 1100 Sample Location MW-17A Pump tubing Y / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ; Samples: VOCs (12)

Initial Depth to Water (ft TOC) 9.13 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-15

Field Team Initials OC/JS Field Conditions Sunny / High 60s / Mild Wind Page 1 of 1

Well/Sample Number MW-19A_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** — o — **QC Sample Time** — o —

Purge Start Time 1104 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.5 Purge Rate (mL/min) 238ml/60sec

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.52	1108	0.2	7.88	1.441	1.54	19.57	-94.4	
9.54	1111	0.4	7.90	1.442	1.19	19.76	-114.3	
9.54	1115	0.6	7.90	1.441	0.78	19.92	-94.6	
9.54	1118	0.8	7.89	1.440	0.66	20.00	-90.6	
9.54	1121	1.0	7.89	1.441	0.59	20.00	-83.8	
9.54	1124	1.2	7.88	1.438	0.54	19.72	-79.3	
9.54	1127	1.4	7.88	1.436	0.52	19.84	-79.3	
Parameter Stabilization Criteria			+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV	
Did parameters stabilize prior to sampling?								
Previous field measurement (Oct-14)			7.39	1.563	0.82	21.01	-140.6	
Are measurements consistent with previous?								

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

Comments PID = 0.0 ppm WH/BZ; Samples: VOCs (4)

Initial Depth to Water (ft TOC) 9.47 Measure Point Well TOC Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/SS Field Conditions Sunny/Slow TDs/Mild Wind Page _____ of _____

Well/Sample Number MW-01A_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1149 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238ml/65sec

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	1152	0.2	7.60	1.392	2.48	20.03	36.6	
9.45	1155	0.4	7.47	1.389	1.03	20.03	33.3	
9.47	1158	0.6	7.39	1.387	0.73	19.96	27.0	
9.47	1201	0.8	7.36	1.387	0.58	19.96	24.7	
9.47	1204	1.0	7.35	1.387	0.60	19.98	22.3	
9.47	1207	1.2	7.32	1.387	0.61	19.97	20.9	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	
/	/	/	/	/	/	/	/	

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 2014)	7.09	1.429	0.67	19.76	28.3
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1210 Sample Location MW-01 Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples: VOCs (12)

Initial Depth to Water (ft TOC) 9.43 Measure Point **Well TOC** **Steel Casing** WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/JS Field Conditions Sunny/Low 70s/Mild Wind. Page _____ of _____

Well/Sample Number MW-12B_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1312 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ/ N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238mL/70sec

Water Level	Time	Vol. Purged gal / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
7.02	1315	0.2	7.90	1.083	1.76	19.66	66.0	
7.02	1318	0.4	7.74	1.080	0.99	19.66	60.1	
7.02	1321	0.6	7.65	1.077	0.83	19.65	55.5	
7.02	1324	0.8	7.62	1.075	0.71	19.64	51.7	
7.02	1327	1.0	7.59	1.071	0.63	19.73	47.2	
7.02	1330	1.2	7.57	1.071	0.59	19.71	44.7	
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)			7.40	1.041	0.65	21.32	56.2	
Are measurements consistent with previous?								

Sample Time 1335 Sample Location MW-12B Pump tubing Ⓨ/ N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples: VOCs (R!)

Initial Depth to Water (ft TOC) 7.00 Measure Point Well TOC Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-22-2015

Field Team Initials OC/JJ Field Conditions Sunny/Mid 70s/Mild Wind Page _____ of _____

Well/Sample Number MW-12A_04222015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1337 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.1 Purge Rate (mL/min) 238mL/70sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
5.45	1358	0.3	7.30	1.790	2.37	20.17	-79.8	Tubing clogged. Stopped to fix
5.45	1402	0.5	7.27	1.785	1.14	20.28	-82.9	
5.45	1406	0.6	7.26	1.789	0.88	20.69	-81.5	
5.45	1409	0.8	7.26	1.790	0.73	20.74	-81.2	
5.45	1412	1.0	7.27	1.791	0.65	20.81	-80.3	

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 2014)	7.15	1.971	0.32	18.21	-51.6	
Are measurements consistent with previous?	Y	Y	Y	Y	Y	

Sample Time 1415 Sample Location MW-12A Pump tubing (Y)/ N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH/BZ; Vault.
Samples: VOCs (IR)

Initial Depth to Water (ft TOC) 5.43 Measure Point (Well TOC) Steel Casing WL meter Serial # C-102396

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 2015**

Job number 481804.SK.60.61.04 Date 04-23-15

Field Team Initials DC/LW Field Conditions Partly Cloudy/Hi 50s/Mild Wind Page 1 of 1

Well/Sample Number ~~DC~~ MW-37A_04232015 **QC Sample ID** MW-37A_04232015-FD **QC Sample Time** 1030

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

Purge Start Time 0947 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 2.5 Purge Rate (mL/min) 238mL/70sec

Water Level	Time	Vol. Purged (ga) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.09	0951	0.2	6.81	1.416	1.41	19.28	164.1	
9.10	0954	0.4	6.75	1.355	0.54	19.36	110.5	
9.10	0957	0.6	6.73	1.332	0.47	19.38	50.7	
9.10	1001	0.9	6.71	1.321	0.38	19.40	19.7	
9.10	1004	1.1	6.71	1.317	0.41	19.40	0.9	
9.10	1007	1.3	6.71	1.312	0.37	19.43	-11.4	
9.10	1010	1.5	6.71	1.311	0.35	19.41	-13.7	
9.10	1013	1.7	6.72	1.308	0.39	19.42	-25.3	
9.10	1016	1.9	6.72	1.306	0.34	19.42	-31.4	
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 (~~[illegible]~~) Oct-14			6.93	1.505	0.51	20.50	-70.4	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	
9.10	1019	2.1	6.72	1.307	0.37	19.41	-34.3	

Sample Time 1025 Sample Location MW-37A Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID: 0.0 ppm WH & BZ

Samples: VOCs (IF + FD)

Initial Depth to Water (ft TOC) 8.99 Measure Point (Well TOC) Steel Casing WL meter Serial # C-103104

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

Odor: none sulphur organic other

9.10	1022	2.3	6.72	1.305	0.41	19.41	-39.9

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st Semiannual 2015**

Job number 481804.SK.60.61.04 Date 04-23-2015

Field Team Initials OC/LW Field Conditions Sunny/Tmid 60s/Mild Wind Page 1 of 1

Well/Sample Number MW-03B1_04232015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1051 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.5 Purge Rate (mL/min) 238mL/65sec

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
0.80	1053	0.2	8.46	0.467	1.42	20.63	-187.5	
0.99	1056	0.4	7.95	0.594	0.99	20.75	-156.3	
1.16	1059	0.6	7.83	0.613	0.78	20.80	-131.4	
1.35	1102	0.8	7.77	0.622	0.63	20.81	-127.1	
1.50	1105	1.0	7.74	0.626	0.54	20.79	-122.0	
1.60	1108	1.2	7.73	0.626	0.51	20.78	-118.2	
1.76	1111	1.4	7.72	0.626	0.51	20.82	-122.5	
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 2014)			7.78	0.820	0.41	19.99	-95.9	
Are measurements consistent with previous?								

Sample Time 1115 Sample Location MW-03B1 Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments 04-23-15 @ 1040 TD: 107.10 / DTW: 0.65 ft TOC.

Initial Depth to Water (ft TOC) 0.65 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C-103104

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 2015**

Job number 481804.SK.60.61.04 Date 04-23-2015

Field Team Initials OC/LW Field Conditions Sunny / Tmid 60s / Mild Wind Page 1 of 1

Well/Sample Number MW-33A_04232015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1131 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238 mL / 90 sec.

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.82	1133	0.2	7.08	1.677	1.84	19.46	4.7	
8.82	1136	0.4	6.97	1.680	1.11	19.47	6.3	
8.82	1139	0.6	6.91	1.685	0.91	19.41	6.4	
8.82	1142	0.8	6.88	1.688	0.73	19.37	8.9	
8.82	1145	1.0	6.85	1.690	0.63	19.36	10.5	

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	Y
Previous field measurement (Nov-14)	7.12	1.810	0.06	21.03	141.0
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1150 Sample Location MW-33A Pump tubing Ⓨ / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID: 0.1 ppm WH & 0.0 ppm BZ
Samples: VOCs (12)

Initial Depth to Water (ft TOC) 8.77 Measure Point Well TOC Steel Casing WL meter Serial # C-103104

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 2015**

Job number 481804.SK.60.61.04 Date 04-23-15

Field Team Initials OC/JS Field Conditions Sunny/Tmid 60s/Mild Wind Page 1 of 1

Well/Sample Number MW-20B_04232015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —a—

Purge Start Time 1220 Purge Method **Peristaltic Pump** Dedicated Pump N

Flow Cell (Y)/ N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238mL/75sec.

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
5.42	1224	0.2	8.89	0.359	1.94	18.95	-88.4	
5.51	1227	0.4	9.19	0.354	1.58	19.02	-99.6	
5.76	1230	0.6	9.28	0.346	1.36	19.00	-103.7	
6.04	1233	0.8	9.33	0.338	1.29	19.01	-103.9	
6.30	1236	1.0	9.35	0.335	1.18	19.01	-104.2	
6.44	1239	1.2	9.36	0.333	1.09	19.02	-104.1	
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 2014)			9.57	0.371	0.16	18.21	-163.0	
Are measurements consistent with previous?								

Sample Time 1240 Sample Location MW-20B Pump tubing (Y)/ N Fe (mg/L) NA Mn (mg/L) NA

Comments DTW = 4.98' BTOC

Samples: VOCs (IR); PID = 0.1 ppm WH; 0.0 ppm BZ

Initial Depth to Water (ft TOC) 4.98 Measure Point (Well TOC) Steel Casing WL meter Serial # C-103104

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 2015**

Job number 481804.SK.60.61.04 Date 04-23-15

Field Team Initials OC/JS Field Conditions Sunny/Thigh 60s/Mild Wind Page 1 of 1

Well/Sample Number MW-29A 04232015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** — **QC Sample Time** —

Purge Start Time 1333 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.2 Purge Rate (mL/min) 238ml/65sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.42	1336	0.2	7.20	1.490	2.09	20.42	-91.2	
8.42	1339	0.4	7.09	1.506	1.38	20.38	-91.7	
8.42	1342	0.6	7.05	1.511	1.02	20.41	-93.3	
8.42	1345	0.8	7.02	1.509	0.93	20.47	-92.5	
8.42	1348	1.0	7.02	1.511	0.88	20.45	-92.9	

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 (Nov-14)	7.29	1.620	3.28	20.55	-67.0
Are measurements consistent with previous?	Y	Y	N	Y	Y

Sample Time 1350 Sample Location MW-29A. Pump tubing (Y)/ N Fe (mg/L) NA Mn (mg/L) NA

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

Initial Depth to Water (ft TOC) 8.39 Measure Point (Well TOC) Steel Casing WL meter Serial # C-103104

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 2015**

Job number 481804.SK.60.61.04 Date 04-23-2015

Field Team Initials OC/LW Field Conditions Sunny/Tmid 60s/Mild W Page 1 of 1

Well/Sample Number MW-34A_04232015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1404 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.7 Purge Rate (mL/min) 238mL/60sec

Water Level	Time	Vol. Purged gal/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.72	1406	0.3	7.08	1.339	1.65	19.79	19.2	
8.72	1409	0.5	6.94	1.346	0.87	19.76	19.5	
8.72	1412	0.7	6.89	1.349	0.76	19.71	20.7	
8.72	1415	0.9	6.85	1.355	0.61	19.65	23.4	
8.72	1418	1.1	6.83	1.354	0.59	19.65	24.6	

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 (~~[illegible]~~) Mar-14	6.87	1.437	0.49	21.80	127.0
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1420 Sample Location MW-34A Pump tubing (Y) / N Fe (mg/L) NA Mn (mg/L) NA

Comments PID = 0.0 ppm WH & BZ
Samples = VOCs (IR)

Initial Depth to Water (ft TOC) 8.67 Measure Point (Well TOC) Steel Casing WL meter Serial # C-103104

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-01-15

Field Team Initials OC/LW Field Conditions Overcast/Mild Wind/Hi 50s Page 1 of 1

Well/Sample Number MW-04B_10012015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —•— **QC Sample Time** —•—

Purge Start Time 0946 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.1 Purge Rate (mL/min) 238 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)
3.75	0949	0.2	7.30	1.107	1.07	21.57	-91.1	Flow rate decreased
3.52	0952	0.4	7.31	1.114	0.35	21.68	-88.6	
3.54	0955	0.6	7.31	1.114	0.26	21.73	-97.1	
3.58	0958	0.8	7.31	1.114	0.21	21.84	-99.4	
3.59	1001	1.0	7.31	1.113	0.20	21.86	-99.8	

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 04-21-15	7.60	0.973 mS/cm	1.83	20.46	57.8
Are measurements consistent with previous?	Y	Y	N	Y	Y

Sample Time 1005 Sample Location **MW-04B** Pump tubing (Y) / N Fe (mg/L) —•— Mn (mg/L) —•—

Comments PID = 0.0 WH & BZ
Samples → VOCs (IR)

Initial Depth to Water (ft TOC) 3.16 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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

Odor: (none) sulphur organic other

8.04' – 3.16'

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st SA** ☒ **2st SA** ☐ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-01-15

Field Team Initials OC/LW Field Conditions Sunny/Mild Wind/High 60s Page 1 of 1

Well/Sample Number MW-07A_10012015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1257 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.4 Purge Rate (mL/min) 238ml/90sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.63	1300	0.2	6.92	1.474	3.14	23.13	-67.1	
8.64	1303	0.4	6.76	1.467	0.69	22.93	-62.7	
8.64	1306	0.6	6.77	1.466	0.46	22.89	-58.9	
8.64	1309	0.8	6.77	1.464	0.46	22.83	-56.0	
8.64	1312	1.0	6.77	1.461	(1.0) ~~0.39~~ 0.39	22.82	-49.3	
8.64	1315	1.2	6.78	1.458	0.32	22.83	-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	
Previous field measurement 04.22.15	6.92	1.481 mS/cm	0.87	19.89	-64.5
Are measurements consistent with previous?		Y	Y	Y	

Sample Time 1320 Sample Location **MW-07A** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm @ WH
Samples → VOCs (Reg)

Initial Depth to Water (ft TOC) 8.63 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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

Odor: ☒ one sulphur organic other

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-01-15

Field Team Initials oc/LW Field Conditions Partly cloudy/Calm/Tlow 60s Page 1 of 1

Well/Sample Number MW-12A_10012015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1108 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.5 Purge Rate (mL/min) 138/65 sec

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
6.05	1110	0.2	7.08	1.737	2.17	20.74	-58.0	
6.07	1113	0.4	7.05	1.749	0.83	20.87	-62.7	
6.07	1116	0.6	7.05	1.751	0.72	21.06	-67.0	
6.07	1119	0.8	7.05	1.757	0.41	20.88	-72.9	
6.07	1122	1.0	7.06	1.756	0.30	20.88	-76.6	
6.08	1125	1.2	7.07	1.757	0.30	20.95	-77.5	
6.08	1128	1.4	7.07	1.752	0.29	21.00	-81.2	
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 04.22.15			7.27	1.791 mS/cm	0.65	20.81	-80.3	
Are measurements consistent with previous?			Y	Y	Y	Y	Y	

Sample Time 1130 Sample Location **MW-12A** Pump tubing Ⓨ / N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm WH & BZ

Samples: VOCs (R)

Initial Depth to Water (ft TOC) 6.01 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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

Odor: none sulphur organic other

6.01 - 9.06

Purge Form

Project Name **Honeywell Synertek - Santa Clara, CA** Sampling Event **1st SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10.01.15

Field Team Initials OC/LW Field Conditions Light drizzle/Mild Wind/T high 50s Page 1 of 1

Well/Sample Number MW-12B_10012015 10:55 **QC Sample ID** MW-12B_10012015MS MW-12B_10012015MSD **QC Sample Time** 11:00

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

Purge Start Time 1032 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.5 Purge Rate (mL/min) 238mL/65sec.

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
7.23	1035	0.2	7.32	1.047	1.05	20.22	62.3	
7.24	1038	0.4	7.25	1.043	0.52	20.37	57.0	
7.24	1041	0.6	7.24	1.041	0.37	20.43	53.9	
7.24	1044	0.8	7.26	1.038	0.25	20.44	49.1	
7.24	1047	1.0	7.26	1.036	0.20	20.42	43.4	
7.24	1050	1.2	7.26	1.033	0.17	20.43	39.3	
7.24	1053	1.4	7.27	1.030	0.16	20.45	36.6	

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 04.22.15	7.57	1.071 mS/cm	0.59	19.71	44.7
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1055 Sample Location **MW-12B** Pump tubing (Y)/ N Fe (mg/L) —•— Mn (mg/L) —•—

Comments PID → 0.0 ppm BZ & WH
Samples VOCs (R + MS + MSD)

Initial Depth to Water (ft TOC) 7.21 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-02-15

Field Team Initials OC/JS Field Conditions Sunny/Calm/Hi 60s Page 1 of 1

Well/Sample Number MW-17A_10022015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1215 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.1 Purge Rate (mL/min) 238mL/60sec

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.90	1217	0.2	7.54	1.520	1.56	20.45	-130.9	
9.95	1220	0.4	7.51	1.522	0.48	20.38	-140.7	
10.03	1223	0.6	7.52	1.525	0.37	20.36	-144.9	
10.11	1226	0.8	7.52	1.527	0.17	20.34	-147.1	
10.14	1229	1.0	7.52	1.527	0.16	20.34	-147.7	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?					
Previous field measurement 04.22.15	7.77	1.524mS/cm	0.78	19.02	29.9
Are measurements consistent with previous?					

Sample Time 1235 Sample Location **MW-17A** Pump tubing Ⓨ / N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm @ WH
Samples: VOCs (CR)

Initial Depth to Water (ft TOC) 9.78 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-02-15

Field Team Initials OC/JS Field Conditions Sunny/Mild Wind/Th 60s Page 1 of 1

Well/Sample Number MW-19A_10022015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** — o — **QC Sample Time** — o —

Purge Start Time 1141 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) 1.5 Purge Rate (mL/min) 238ml/87sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
10.12	1144	0.2	7.58	1.437	0.64	21.25	-186.3	
10.12	1147	0.4	7.52	1.436	0.20	21.21	-180.4	
10.12	1150	0.6	7.53	1.438	0.18	21.13	-178.1	
10.12	1153	0.8	7.54	1.440	0.17	21.11	-160.3	
10.12	1156	1.0	7.54	1.439	0.14	21.13	-161.8	
10.12	1159	1.2	7.54	1.440	0.11	21.17	-169.2	
10.12	1202	1.4	7.54	1.441	0.10	21.13	-167.1	
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		
Previous field measurement 04.22.15			7.88	1.436 mS/cm	0.52	19.84	-79.3	
Are measurements consistent with previous?			Y	Y	Y	Y		

Sample Time 1205 Sample Location **MW-19A** Pump tubing (Y) / N Fe (mg/L) — o — Mn (mg/L) — o —

Comments PID → 0.0 ppm WH
Samples: VOCs (R)

Initial Depth to Water (ft TOC) 10.07 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-02-15

Field Team Initials OC/JS Field Conditions Sunny/Calm/Humid 60s Page _____ of _____

Well/Sample Number MW-29A_10022015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1050 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y)/ N Purge Volume (gal) 1.3 Purge Rate (mL/min) 238ml/65sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
8.57	1053	0.2	7.18	1.658	1.38	21.28	-55.7	
8.57	1056	0.4	7.14	1.658	0.80	21.27	-59.6	
8.57	1059	0.6	7.13	1.657	0.60	21.23	-57.5	
8.57	1102	0.8	7.13	1.656	0.36	21.23	-59.0	
8.57	1105	1.0	7.13	1.658	0.31	21.23	-57.7	
8.57	1108	1.2	7.13	1.658	0.29	21.26	-53.3	

Parameter Stabilization Criteria	+/- 0.1 pH units	+/- 3%	+/- 0.3 mg/L	NA	+/- 10 mV
Did parameters stabilize prior to sampling?					
Previous field measurement 04.23.15	7.02	1.511 mS/cm	0.88	20.45	-92.9
Are measurements consistent with previous?					

Sample Time 1110 Sample Location **MW-29A** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm WH
Samples → VOCs (IR)

Initial Depth to Water (ft TOC) 8.55 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-02-15

Field Team Initials OC/JS Field Conditions Sunny/Calm/Hot 60s Page 1 of 1

Well/Sample Number MW-33A_10022015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

Purge Start Time 1021 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell Ⓨ / N Purge Volume (gal) 1.7 Purge Rate (mL/min) 238mL/65sec

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.28	1024	0.2	7.00	1.842	2.37	20.82	57.0	
9.30	1027	0.4	6.99	1.868	1.30	20.67	55.2	
9.30	1030	0.6	6.98	1.885	0.62	20.65	50.3	
9.30	1033	0.8	6.98	1.895	0.35	20.77	47.9	
9.30	1036	1.0	6.98	1.902	0.32	20.83	46.2	
9.30	1039	1.2	6.98	1.906	0.27	20.91	43.6	

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 04.23.15	6.85	1.690 mS/cm	0.63	19.36	10.5
Are measurements consistent with previous?	Y	Y	Y	Y	Y

Sample Time 1040 Sample Location **MW-33A** Pump tubing Ⓨ / N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm WH
Samples → VOCs (1Reg)

Initial Depth to Water (ft TOC) 9.25 Measure Point Well TOC **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10-02-2015

Field Team Initials OC/JS Field Conditions Sunny/Calm/1 hour 60s Page 1 of 1

Well/Sample Number MW-37A_10022015 (e.g., MW-XXA/B_MMDDYYYY) **QC Sample ID** —o— **QC Sample Time** —o—

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

Flow Cell (Y)/ N Purge Volume (gal) 1.1 Purge Rate (mL/min) 238mL/80sec.

Water Level	Time	Vol. Purged (gal)/ L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.73	0946	0.2	6.89	1.402	1.76	20.65	-76.9	
9.73	0949	0.4	6.88	1.406	1.24	20.75	-79.6	
9.73	0952	0.6	6.87	1.410	0.68	20.88	-81.9	
9.73	0955	0.8	6.87	1.411	0.61	20.96	-77.1	
9.73	0958	1.0	6.86	1.413	0.51	20.99	-81.6	

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	
Previous field measurement 04.23.15	6.72	1.305 mS/cm	0.41	19.41	-39.9
Are measurements consistent with previous?	Y	Y	Y	Y	

Sample Time 1000 Sample Location **MW-37A** Pump tubing (Y)/ N Fe (mg/L) —o— Mn (mg/L) —o—

Comments Samples → VOCs (R)
PID → 0.0 ppm VH & BZ

Initial Depth to Water (ft TOC) 9.66 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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 SA** ☐ **2st SA** ☒ **Other** ☐

Job number 481804.SK.60.61.04 Date 10.01.15

Field Team Initials OC/LW Field Conditions Sunny/Calm/High 60s Page 1 of 1

Well/Sample Number PW-4_10012015 12:05 **QC Sample ID** PW-4_10012015 FD **QC Sample Time** 1210

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

Purge Start Time 1143 Purge Method **Peristaltic Pump** Dedicated Pump **N**

Flow Cell (Y) / N Purge Volume (gal) Purge Rate (mL/min) 238ml/60sec.

Water Level	Time	Vol. Purged (gal) / L	pH	Conductivity Units: mS/cm	DO mg/L	Temp C	Eh/ORP mV	Comments (See description below)
9.25	0.2 ↔	1146	8.28	1.362	2.93	22.16	-90.2	
9.34	1149	0.4	8.12	1.364	1.29	22.07	-179.9	
9.41	1152	0.6	8.10	1.367	0.76	22.03	-208.4	
9.45	1155	0.8	8.10	1.370	0.35	22.04	-210.9	
9.51	1158	1.0	8.08	1.374	0.24	22.06	-207.4	
9.55	1201	1.2	8.07	1.378	0.17	22.06	-205.9	

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 04.21.15	8.29	1.269 mS/cm	0.97	21.25	-198.8
Are measurements consistent with previous?	Y	Y	Y	Y	

Sample Time 1205 Sample Location **PW-4** Pump tubing (Y) / N Fe (mg/L) —o— Mn (mg/L) —o—

Comments PID → 0.0 ppm BZ & WH
Samples: VOCs (R + FD)

Initial Depth to Water (ft TOC) 9.12 Measure Point (Well TOC) **Steel Casing** WL meter Serial # C103083

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
(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	10/3/1986	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

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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-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

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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-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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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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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-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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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-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

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-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

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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

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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-10A	A	5/13/1993	34.17	8.62	-0.17	25.55
(cont).		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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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

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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	A	11/8/1991	34.85	11.79	0.09	23.06
(cont).		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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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-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

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)
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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-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

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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	A	9/6/1994	34.41	9.22	0.3	25.19
(cont).		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	A	12/12/1988	34.82	11.8	-1.21	23.02
(cont).		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

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-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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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-19A (cont).	A	11/10/1993	34.85	10.47	0.2	24.38
		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

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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-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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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)
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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-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

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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-25A	A	9/8/1990	34.29	12.07	10.55	22.22
(cont).		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

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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-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

Notes:
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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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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	2/1/1999	34.01	10.1	0.46	23.91
(cont).		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	A	1/20/1998	33.6	7.33	0.6	26.27
(cont).		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

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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-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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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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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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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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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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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-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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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)
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

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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-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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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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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

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-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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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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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	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

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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	B	11/6/1996	34.02	9.64	0.37	24.38
(cont).		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

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Appendix B
Historical Groundwater Elevation Data (1983 to 2000)
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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-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
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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-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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WELL ID	Aquifer	MEASUREMENT_DATE	TOC ELEVATION(2) (feet)	DEPTH TO WATER (feet)	WATER ELEVATION CHANGES(1) (feet)	WATER ELEVATION(2) (feet)
MW-15B	B	12/8/1989	34.69	10.81	-0.59	23.88
(cont).		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

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-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

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-20B (cont).	B	11/8/1994	35.09	12.82	-0.29	22.27
		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

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-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

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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-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

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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-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
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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-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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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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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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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
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-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

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-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

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Historical Total Target Volatile Organic Compounds (1983 to 2000)
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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-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

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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-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

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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-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

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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-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

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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-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

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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-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

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-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

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-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

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-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

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-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

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-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

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-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
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	09/02/94	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
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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-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

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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-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
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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-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

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-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

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	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 2015 Data Quality Evaluation Report

Introduction

The objective of this data quality evaluation (DQE) report is to assess the data quality of analytical results for samples collected as part of 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 sampling plan and quality assurance project plan (CH2M, 2013c) 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 19 normal groundwater samples, 3 trip blanks (TB) and 2 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 21 and April 23, 2015. These sample results were reported as three sample delivery groups listed in Table 1. The samples were analyzed for volatile organic compounds by Method SW8260B .The analyses were performed by Curtis & Tompkins Laboratory in Berkeley, California.

Table 1. Sample Delivery Groups
266243
266271
266307

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 2 below.

Table 2. List of Field Duplicates

Field Duplicate Sample ID	Associated Parent Sample ID
MW-07A_04222015-FD	MW-07A_04222015
MW-37A_04232015-FD	MW-37A_04232015

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 exceptions:

The recoveries of cis-1,2-dichloroethene and vinyl chloride were greater than the upper control limit in the MS and MSD of sample MW-04B_04212015, indicating the associated parent sample results are

possibly biased high. Two detected results in the parent sample were qualified as estimated and flagged "J".

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 exceedances in the case narrative.

Laboratory Control Samples

LCS/LCSDs were analyzed as required. All acceptance criteria were met with following exceptions:

The recoveries of 1,2-dichlorobenzene and dichlorodifluoromethane were less than the lower control limit in a LCS and/or LCSD, indicating the associated sample results are possibly biased low. Ten associated non-detected sample results were qualified as estimated and flagged "UJ".

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. LCS/LCSD recovery exceedances were observed; 10 results were qualified as estimated.
4. MS/MSD recovery exceedances were observed; two results were qualified as estimated.
5. 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 Type	Sample Date
MW-01A_04222015	REG	04/22/2015
MW-03B1_04232015	REG	04/23/2015
MW-04B_04212015	REG	04/21/2015
MW-07A_04222015	REG	04/22/2015
MW-07A_04222015-FD	FD	04/22/2015
MW-10B_04222015	REG	04/22/2015
MW-12A_04222015.	REG	04/22/2015
MW-12B_04222015	REG	04/22/2015
MW-17A_04222015	REG	04/22/2015
MW-19A_04222015	REG	04/22/2015
MW-20B_04232015	REG	04/23/2015
MW-25A_04212015	REG	04/21/2015
MW-25B_04212015	REG	04/21/2015
MW-30A_04212015	REG	04/21/2015
MW-33A_04232015	REG	04/23/2015
MW-34A_04232015	REG	04/23/2015
MW-37A_04232015	REG	04/23/2015
MW-37A_04232015-FD	FD	04/23/2015
MW29A_04232015	REG	04/23/2015
PW-3_04212015	REG	04/21/2015
PW-4_04212015	REG	04/21/2015
TB__04212015	TB	04/21/2015
TB_04222015	TB	04/22/2015
TB_04232015	TB	04/23/2015

Notes:

REG = normal samples

FD = field duplicate

TB = trip blank

Attachment B: Validation Findings

Method	Field Sample ID	Analyte	Final Result	Units	Final Flag	Reason Code
SW8260B	MW-01A_04222015	1,2-DICHLOROBENZENE	0.5	µg/L	UJ	LCSL
SW8260B	MW-03B1_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW-04B_04212015	CIS-1,2-DICHLOROETHENE	130	µg/L	J	MSH,MSDH
SW8260B	MW-04B_04212015	VINYL CHLORIDE	36	µg/L	J	MSH,MSDH
SW8260B	MW-12A_04222015.	1,2-DICHLOROBENZENE	1	µg/L	UJ	LCSL
SW8260B	MW-12B_04222015	1,2-DICHLOROBENZENE	0.5	µg/L	UJ	LCSL
SW8260B	MW-20B_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW-33A_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW-34A_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW-37A_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW-37A_04232015-FD	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL
SW8260B	MW29A_04232015	DICHLORODIFLUOROMETHANE	1	µg/L	UJ	LCSL,LCSDL

Notes:

MSH = matrix spike recovery greater than the upper control limit

MSDH = matrix spike duplicate recovery greater than the upper control limit

LCSL = laboratory control sample recovery less than the lower control limit

LCSDL = laboratory control sample duplicate recovery less than the lower control limit

APPENDIX D2

Honeywell Synertek Second Semiannual Groundwater Monitoring Event: October 2015 Data Quality Evaluation Report

Introduction

The objective of this data quality evaluation (DQE) report is to assess the data quality of analytical results for samples collected as part of 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 *Former Synertek Building No. 1*, *Sampling Analysis Plan and Quality Assurance Project Plan* (CH2M, 2014c) 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 10 normal groundwater samples, 2 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 1 and October 2, 2015. These sample results were reported as two sample delivery groups listed in Table 1. The samples were analyzed for volatile organic compounds by Method SW8260B. The analyses were performed by Curtis & Tompkins Laboratory in Berkeley, California.

Table 1 - Sample Delivery Groups
270332
270372

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; 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. No data required qualification due to this assessment.

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 narratives.

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 were 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 Duplicates

Field Duplicate Sample ID	Associated Parent Sample ID
PW-4_10012015FD	PW-4_10012015

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.

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 exceedances in the case narratives.

Laboratory Control Samples

LCS/LCSDs were analyzed as required. All acceptance 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. 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 Type	Sample Date
MW-04B_10012015	REG	10/01/2015
MW-07A_10012015	REG	10/01/2015
MW-12A_10012015	REG	10/01/2015
MW-12B_10012015	REG	10/01/2015
PW-4_10012015	REG	10/01/2015
PW-4_10012015FD	FD	10/01/2015
TB_10012015	TB	10/01/2015
MW-17A_10022015	REG	10/02/2015
MW-19A_10022015	REG	10/02/2015
MW-29A_10022015	REG	10/02/2015
MW-33A_10022015	REG	10/02/2015
MW-37A_10022015	REG	10/02/2015
TB_10022015	TB	10/02/2015

Notes:

REG = normal samples

FD = field duplicate

TB = trip blank