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2200 Mission College Blvd
Santa Clara, California 95052

April 15, 2009

Alana Lee
USEPA Region IX
75 Hawthorne Street, SFD-7-3
San Francisco, CA 94105

Re: 2008 Annual Progress Report
Former Intel Mountain View Facility
Middlefield-Ellis-Whisman Study Area

Dear Ms. Lee:

Enclosed please find the 2008 Annual Progress Report for the former Intel facility located at 365 East Middlefield Road, Mountain View, California.

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

If you have any comments or questions concerning the format or contents of this report, please contact me at (408) 765-2170.

Sincerely,

INTEL CORPORATION

Tom Cooper

Tom Cooper
Corporate Water Programs Manager

cc: Anja Verce, Weiss Associates
MEW Distribution List

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2008 ANNUAL PROGRESS REPORT

for

Former Intel Mountain View Facility
365 East Middlefield Road
Mountain View, CA 94043

prepared for

Intel Corporation
2200 Mission College Boulevard
Santa Clara, CA 95052-8119

April 15, 2009

Green Business
Santa Clara County

Weiss Associates *Environmental Science, Engineering and Management*

350 E. Middlefield Road, Mountain View, CA 94043-4004 Fax: 650-968-7034 Phone: **650-968-7000**

2008 ANNUAL PROGRESS REPORT

for

Former Intel Mountain View Facility
365 East Middlefield Road
Mountain View, CA 94043

prepared by

Weiss Associates
350 East Middlefield Road
Mountain View, CA 94043

Weiss Project No. 008-0228-29

Anja Verce
Senior Staff Engineer

Weiss Associates work for Intel was conducted under my supervision. To the best of my knowledge, the data contained herein are true and accurate and satisfy the scope of work prescribed by the client for this project. The data, findings, recommendations, specifications or professional opinions were prepared solely for the use of Intel in accordance with generally accepted professional engineering and geologic practice. The Summary contained in this report serves as a complement to the entire report and should not be treated as a stand-alone document. The reader is referred to the detailed information provided within this report for additional data not contained in the Summary. We make no other warranty, either expressed or implied, and are not responsible for the interpretation by others of the contents herein.

April 15, 2009

Mary L. Stallard
Sr. Project Hydrogeologist
PG No. 4765, CEG No.EG-1704

Date

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SUMMARY

In accordance with the Consent Decree, Section IX.A.4, this report documents and evaluates the progress of remedial actions performed during 2008 by Weiss Associates (Weiss) at the former Intel Corporation (Intel) facility located at 365 East Middlefield Road in Mountain View, California (the Site; Figure 1). This report complies with the change in reporting schedule requirements as approved by the United States Environmental Protection Agency (USEPA; USEPA, 1998). Site activities during this reporting period included:

- Performing monthly observations of the ground water extraction and treatment system, and sampling the treatment system influent and effluent periodically to process purge water from ground water sampling events in compliance with the City of Mountain View Wastewater Discharge Permit, No. 920, dated March 19, 2008;
- Measuring ground water levels and constructing potentiometric surface maps for the A and B1 water-bearing zones in March, May, August, and November 2008;
- Sample collection and chemical analysis of ground water from Site monitoring and extraction wells (Figure 2), in accordance with the revised sampling plan approved by USEPA on April 11, 1995, and modified in April 2001 (USEPA, 2001);
- Assessing chemical concentration trends;
- Assessing the progress of remedial actions during 2008; and,
- Planning remedial actions for calendar year 2009.

There were no problems encountered at the Site during this reporting period. The enhanced *In-Situ* Bioremediation Pilot Test initiated in 2005 was continued during 2008. Intel and Raytheon Company initiated this pilot test to accelerate cleanup of VOCs in ground water at Lot 4, located between 365 and 401 East Middlefield Road. Phase I of the project was initiated in 2005 and Phase II was initiated in 2006. TCE concentrations have been significantly reduced in most monitored wells within the Phase I and II enhanced bioremediation zones, generally at rates significantly exceeding reductions under pump and treat. The originally proposed Phase III of the enhanced *In-Situ* Bioremediation Pilot Test has not been implemented because VOC concentrations in the targeted B1-zone have decreased significantly. However, since monitoring data indicate that the electron donor has been spent in the Phase I and II areas, additional electron donor in the form of sodium lactate will be injected in June 2009. The injections will be followed by quarterly performance monitoring.

1. INTRODUCTION

In accordance with the Consent Decree, Section IX.A.4, this report documents and evaluates the progress of remedial actions performed during 2008 by Weiss Associates (Weiss) at the former Intel facility located at 365 East Middlefield Road in Mountain View, California (the Site; Figure 1). This report complies with the change in reporting schedule requirements as approved by the United States Environmental Protection Agency (USEPA; USEPA, 1998) and is submitted in accordance with the requested 2004 Annual Progress Report Contents, distributed by the USEPA on May 6, 2005. Site activities during this reporting period included:

- Performing monthly observations of the ground water extraction and treatment system, and sampling the treatment system influent and effluent periodically to process purge water from ground water sampling events in compliance with the City of Mountain View Wastewater Discharge Permit, No. 920, dated March 19, 2008;
- Measuring ground water levels and constructing potentiometric surface maps for the A and B1 water-bearing zones in March, May, August, and November 2008;
- Sample collection and chemical analysis of ground water from Site monitoring and extraction wells (Figure 2), in accordance with the revised sampling plan approved by USEPA on April 11, 1995, and modified in April 2001 (USEPA, 2001);
- Assessing chemical concentration trends;
- Assessing the progress of remedial actions during 2008; and,
- Planning remedial actions for calendar year 2009.

Section 2 of this report provides a summary of Site remedial activities conducted during this reporting period. Section 3 summarizes remedial activities planned for 2009. The 2008 Annual Remedy Performance Checklist is provided as Appendix A, and supporting data are presented in Figures 1 through 29, Tables 1 through 5, and Appendices B and C. A status report documenting the performance monitoring activities of Phase I and II of the enhanced *In-Situ* Bioremediation Pilot Test is provided in Appendix D.

1.1 Site Description

The Site is one of approximately ten former manufacturing or industrial facilities that comprise the Middlefield-Ellis-Whisman (MEW) study area. The MEW study area is located in the City of Mountain View in Santa Clara County, California. The MEW site encompasses the light-industrial and commercial area bound by Middlefield Road to the south, Ellis Street to the east, Whisman Road to the west, and Highway 101 to the north (Figures 1 and 2). The MEW area includes past locations of several semiconductor and other manufacturing and industrial facilities that, while in operation, required the storage, handling, and use of a variety of chemicals, particularly solvents and other chemicals used in manufacturing processes. Some of these chemicals were required to be piped and stored in underground systems, and some leaked from these systems or were otherwise released to the ground.

During 1981 and 1982, preliminary investigations at MEW detected volatile organic compounds (VOCs) in soil and ground water. Based on the initial and subsequent investigations, the USEPA identified 15 chemicals of potential concern at the Site. Of the 15, trichloroethene (TCE) is the predominant chemical found at the Site and was selected by the USEPA as the primary indicator chemical to be used to monitor and evaluate the extent of soil and ground water contamination, cleanup activities, and consequent remedial progress at MEW.

In 1981, Intel learned of chemical contamination of soil and ground water adjacent to an underground concrete storage vault that contained solvent waste storage tanks. Upon learning of the contamination, Intel notified the San Francisco Bay Regional Water Quality Control Board and conducted sampling to characterize the problem at the Site[1]. In 1984 Intel conducted a source area removal program to address impacted soils in the area surrounding the former acid waste neutralization (AWN) system. This program consisted of soil excavation with onsite treatment. Excavation of the AWN system and soils containing VOCs consisted of the removal and onsite treatment of 4,000 cubic yards of material. The results of confirmation testing indicated that 43 of the 50 soil samples collected and analyzed were non-detect for TCE (detection limit of 0.05 mg/kg). Furthermore, 49 of the 50 samples were below the cleanup goal of 0.5 mg/kg.

Potential sources at or near the Site that may have contributed to the soil and ground water contamination include onsite manufacturing activities (Union Carbide from 1965-1968; Intel from 1968-1981; Raytheon from 1968-1983); the AWN system at 365 East Middlefield Road; the chemical storage yard and acid neutralization vault on the vacant lot (Lot 4) between 365 and 401 East Middlefield Road (used by Union Carbide from 1965-1968, Raytheon and Intel from 1968-1973, and Raytheon from 1973-1983); the cross-gradient Tracor facility at 345 East Middlefield Road; the upgradient City of Mountain View's Municipal Operation Center at 231 North Whisman Road; and the upgradient GTE site at 100 Ferguson Drive.

Intel extracted and treated VOC-impacted ground water from the Site from 1982 through August 2005. Initial ground water remediation began at 365 East Middlefield Road (Lot 3) with the extraction of ground water from well I-1. The well was completed across both the A and B1 zones. Between 1982 and 1984, approximately 27,506,200 gallons of ground water were pumped from extraction well I-1 and treated, resulting in an estimated mass removal of approximately 1,623 pounds of VOCs. I-1 was destroyed in 1984 when Intel conducted the source area removal action on Lot 3 (Intel, 1991). In 1985, the four existing ground water extraction wells were installed on Lot 3. Three of these wells, PW-1A, PW-2A, and PW-3A, are completed in the A-zone, and well PW-4B1 is completed in the B1-zone. The four wells were connected to the treatment facility in November 1985. Extraction well PW-1A was used until 1996, when a trial shutdown was performed under the approval of the USEPA. On May 29, 1998, the USEPA granted Intel permission to permanently shut off the pump in PW-1A. Wells PW-2A, PW-3A, and PW-4B1 were shut down on August 28, 2005 as part of the Enhanced *In-Situ* Bioremediation Pilot Test.

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[1] After discovery of the release, Intel immediately evaluated all of its worldwide facilities with underground tanks and determined that the design and construction standards for chemical handling and storage, though state of the art for that time and in compliance with environmental regulations, were not adequate in all instances to prevent releases to the environment. Intel immediately took action to upgrade all of its facilities and has been active in improving industry and regulatory standards (e.g., Intel led the industry effort to establish the technical criteria for the Santa Clara County Model Underground Tank Ordinance of 1982). Intel also worked with the State of California to add appropriate safeguards in its legislation. In 1984, California's Health and Safety Code (§25280) was amended to include Chapter 6.7, entitled "*Underground Storage of Hazardous Substances*".

2. PROGRESS OF REMEDIAL ACTIVITIES

2.1 Ground Water Extraction and Treatment System

The ground water and extraction treatment system (GWETS) at the Site consists of three pumping wells discharging to two 2,000-pound granular activated carbon (GAC) vessels in series. The treatment system effluent is discharged to the sanitary sewer, authorized by City of Mountain View Wastewater Discharge Permit No. 920, dated March 19, 2008 (the Discharge Permit). As part of the enhanced *In-Situ* Bioremediation Pilot Test, ground water extraction from wells PW-2A, PW-3A, and PW-4B1 was suspended and the treatment system has been inactive since August 28, 2005.

2.1.1 Extraction and Treatment Summary

During 2008, Weiss operated the extraction and treatment system in accordance with the Discharge Permit, which includes reporting quarterly effluent analytical results and monthly totalizer readings to the City of Mountain View. Although continuous ground water extraction has been suspended, the treatment system is used periodically to treat purge and decontamination water from ground water monitoring events. Analytic results of influent and effluent samples collected during any such treatment are reported to the City of Mountain View in ongoing quarterly discharge reports.

Since 1986, the Site ground water extraction and treatment facility has treated approximately 50.5 million gallons of ground water and removed approximately 364 pounds of VOCs (Figure 3).

2.2 Hydraulic Control

2.2.1 Geology and Hydrogeology

The Site is located in the northwestern portion of the Santa Clara Valley. The Santa Clara Valley is a large structural depression in the Central Coastal Ranges of California, bound by the Diablo Range on the east and by the Santa Cruz and Gabilan Ranges on the west. The Valley is filled with alluvial sediments derived from flanking highlands that were deposited by streams in the valley during the past several hundred thousand years. The alluvial deposits are a heterogeneous mixture of sand and gravel (stream channel deposits with high to very high relative permeability) interbedded with silts and clays (originating from episodes of flooding and overbank deposition), and exhibit abrupt changes in grain size both horizontally and vertically. These deposits are up to 1,500 ft thick. At the base of the adjacent mountains, gently sloping alluvial fans of the basin tributaries laterally merge to form alluvial fans extending into the interior of the basin (Santa Clara Valley Water District , 1989).

The subsurface materials at the Site consist of interbedded sediments ranging in grain size from silty clay to sandy gravel. Despite their non-homogeneous lithology—water-bearing zones contain moderate to high percentages of fine-grained material and lenticular beds of clay, silt, and sand—individual aquifers appear to be hydraulically connected throughout their extent. The upper aquifer zone at the Site occurs from the top of the saturated zone to a depth of approximately 165 ft below ground surface (ft bgs), the top of the B/C aquitard, which is the major confining layer beneath the Site. This upper aquifer zone is subdivided into two aquifer units, the A aquifer (or A-zone, roughly between 15 and 40 ft bgs) and the B aquifer (or B-zone, roughly between 40 and 145 ft bgs), which are separated by the A/B aquitard. The B aquifer has been further subdivided into three zones that contain sediments with relatively higher hydraulic conductivities. From youngest to oldest, these are the B1-, B2-, and B3-zones. Again, these aquifer zones are separated by aquitards, designated the B1/B2 aquitard and the B2/B3 aquitard. The lower aquifer zone occurs below the B/C aquitard, from about 200 ft bgs. This unit has been subdivided into two major aquifer zones, the C-zone (which extends to about 240 ft bgs) and what has been termed the Deep Aquifer (Intel, 1987).

2.2.2 Horizontal and Vertical Gradients

Based on pumping tests conducted during Site characterization, hydraulic conductivity in the A-zone is 0.006 ft per minute (ft/min) or 0.003 centimeters per second (cm/sec), and transmissivity ranges from 1,800 gallons per day per foot (gpd/ft) to 8,400 gpd/ft. The hydraulic gradient in the A-zone, measured from site-wide ground water elevation maps during non-pumping conditions, was found to be 0.004 feet per foot (ft/ft). Data collected during Site characterization activities indicate that there is an area of lower permeability sediments localized in the central portion of Lots 3 and 4, extending approximately 75 ft north and south and 200 ft east of source area well PW-2A. Hydraulic conductivity of the B1-zone is 0.007 ft/min, and transmissivity ranges from 3,900 to 6,200 gpd/ft. The hydraulic gradient in the B1-zone is 0.003 ft/ft. Aquifer tests indicated anisotropy in both the A- and B1-zones, with the north-south direction having a higher transmissivity (Weiss, 1986).

Currently and historically, the ground water flow beneath the Site is generally towards the north during non-pumping and pumping conditions. Specifically, the ground water flow direction in both the A- and B1-zones was towards the north or north-northeast prior to pumping at the Site and prior to the installation of the downgradient Fairchild Building 19, and Raytheon slurry walls. Since the installation of the downgradient slurry walls, the Site ground water gradients and velocities in the A- and B1-zones have likely decreased due to being upgradient of these relatively impermeable boundaries. During both pumping and non-pumping conditions, offsite flow shifts direction to a more northwest trend downgradient of Lots 3 and 4, as ground water nears the slurry walls.

The sediments beneath Lots 3 and 4 are highly stratified and have greater horizontal than vertical hydraulic conductivity. The upper aquifer zone (A- and B-zones) is separated by silty clay aquitards that are laterally continuous across the Site. B1-zone water levels typically range from 0 to 1 foot lower than A-zone water levels. Vertical flow of ground water and dissolved contaminants between aquifer zones is restricted by the highly stratified nature of the sediments and these clayey aquitards. The A/B aquitard is approximately 6 ft to 19 ft thick and has a vertical hydraulic conductivity range of 3×10^{-8} to 1.5×10^{-6} cm/sec.

2.2.3 Capture Zone Analysis

The ground water remedy, as specified in the MEW Record of Decision (ROD) is hydraulic remediation by extraction and treatment, i.e. capture of source areas and mass removal. Ground water extraction at the Site includes two A-zone extraction wells, (PW-2A and PW-3A) and one B1-zone extraction well (PW-4B1). The existing GWETS was designed and constructed for hydraulic control and mass removal of VOCs from ground water beneath Lot 3; the capture of ground water contamination at Lot 4 was later achieved by optimizing pumping rates[2]. Pumping has been suspended for the Enhanced *In-Situ* Bioremediation Pilot Test, therefore, no capture zones and stagnation points are presented in this report. A total of 50 wells currently monitor the containment and remediation of the Site VOC plume. Per the MEW and Site monitoring schedules, ground water chemical samples are collected annually, and ground water elevation measurements were collected quarterly through 2008[3].

Per the MEW and Site monitoring schedules, ground water elevation measurements were collected on March 27, May 22, August 28, and November 20, 2008 (Table 1). Potentiometric surface maps for the A and B1 water-bearing zones prepared from 2008 data are presented as Figures 4 through 11. The potentiometric maps were prepared using a graphic flow-net analysis based on ground water elevation measurements collected at the Site and surrounding properties. In addition, the flow-net solution has been validated in the past using a geostatistical evaluation of ground water elevation data. For this previous evaluation, data were contoured using statistical software (Surfer) that applies an exponential variogram model and kriging to log-transformed data, which is considered a robust method for statistically modeling natural data. In general, the ground water elevation at the Site has risen an average of 14 to 17 feet (ft) since early 1992, reaching a peak elevation in late 1997. From 1998 through 2008, water levels decreased approximately two to three ft site-wide (Figure 12).

2.3 Chemical Analytic Results

2.3.1 Sample Collection

Annual ground water sampling was performed on December 9 and 10, 2008 in accordance with Site monitoring requirements (USEPA, 2001), as reflected by the Site sampling schedule (Table 2[4]). As part of the enhanced *In-Situ* bioremediation pilot test, ground water was also sampled and analyzed for intrinsic bioremediation parameters and VOCs in May 2008.

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[2] In accordance with the 1991 Consent Decree, Section VII.C.4, Intel is responsible for remedial actions on Lot 3. In addition, Intel and Raytheon are jointly and severally responsible for the remedial actions on Lot 4.

[3] Water levels will continue to be measured in all 50 Site wells quarterly for the first three years of the Enhanced In-Situ Bioremediation Pilot Test, and will be measured semi-annually thereafter.

[4] Beginning in 2005, annual ground water sampling is scheduled in the month of November or December to be more consistent with the sampling schedules for the other MEW facilities.

Samples were decanted into the appropriate containers as supplied by the analytical labs (Curtis and Tompkins [C&T] located in Berkeley, California, and Microseeps located in Pittsburgh, Pennsylvania), stored on ice, and transported under chain-of-custody documentation. All ground water samples and equipment blanks were analyzed for VOCs by USEPA Method 8260B. Chain-of-Custody (COC) forms and tables summarizing the sampling and analysis quality assurance and quality control (QA/QC) parameters for the Site are included as Appendix B. Appendix C contains the QA/QC acceptance criteria for VOC analytic methods and results.

2.3.2 Analytic Results

Analytic results are well below historical ranges for most Site wells (Table 3). Figures 13 through 19 show select VOC concentrations in Site wells over time. Most B1-zone wells show decreasing or stable TCE concentrations. Concentrations of TCE further decreased in B2-zone well IOW-3B2 from 15 micrograms per liter (μg/L) in January 2004 to 0.6 μg/L in December 2008, and TCE in B2-zone well M-10B2 has not been detected above laboratory reporting limits since January 2004. TCE concentrations in many Site A-zone wells have declined significantly since the implementation of the Enhanced *In-Situ* Bioremediation Pilot Test in 2005. The significant decrease of primary contaminant TCE in wells E-9A, IIW-1A, IOW-4A, PW-3A, TW-2A, and TW-3A was associated with concurrent increases in the daughter products cis-1,2-dichloroethene (cis-1,2-DCE) and vinyl chloride. Cis-1,2-DCE and vinyl chloride concentrations decreased subsequently, while ethene concentrations increased significantly, indicating that complete reductive dechlorination is occurring at these locations. In 2008, TCE, cis-1,2-DCE and vinyl chloride concentrations decreased further in most Site wells.

Concentrations of TCE in well E-9A decreased from 220 μg/L in May 2006 to 17 μg/L in December 2008. The concentration of TCE in well IIW-1A decreased from 170 μg/L in February 2006 to 1.6 μg/L in December 2008, and TCE concentrations in well IOW-4A decreased from 24 μg/L to 1.2 μg/L over the same time period. TCE levels in well PW-3A declined from 210 μg/L in February 2006 to below the detection limit of 0.5 μg/L in December 2008. Concentrations of TCE in well TW-2A decreased from 23 μg/L in August 2005 to 6.9 μg/L in December 2008, and TW-3A TCE concentrations decreased from 200 μg/L to 0.8 μg/L over the same time period.

Site-wide, TCE concentrations declined or remained stable during 2008. As of December 2008, 15 Site monitoring wells show TCE at concentrations less than the 5 μg/L Maximum Contaminant Level (MCL). Four wells detect TCE at concentrations less than 10 μg/L, six wells show TCE at less than 50 μg/L, three wells at less than 100 μg/L, and only four wells had TCE concentrations above 100 μg/L. In addition to TCE, cis-1,2-DCE, and vinyl chloride, the following VOCs were detected in some Site monitoring wells in December 2008 at similar or decreased concentrations compared to historical data: 1,1-dichloroethane (1,1-DCA), 1,1-dichloroethene (1,1-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), 1,1,1-trichloroethane (1,1,1-TCA), ethylbenzene, xylenes, and Freon 113.

Based on the December 2008 sampling event, Figures 20 through 22 show the distribution of VOCs in the A and B1 water-bearing zones, and Figures 23 and 24 show the distribution of TCE in the A and B1 water-bearing zones using the same contour intervals and shading as used for the Regional MEW TCE figures. TCE concentrations in the A water-bearing zone ranged from non-detect to 510 μg/L, and cis-1,2-DCE concentrations ranged from non-detect to 920 μg/L (Figure 21). Vinyl chloride concentrations in the A water-bearing zone ranged from non-detect to 740 μg/L (Figure 21). TCE, cis-1,2-DCE, and vinyl chloride concentrations in the B1-zone ranged from non-detect to 88 μg/L, from non-detect to 110 μg/L, and from non-detect to 39 μg/L, respectively (Figure 22). The only VOC detected in the B2 water-bearing zone was TCE at 0.6 μg/L in well IOW-3B2, consistent with the ongoing declining concentration trend in this zone (Table 3). The TCE and cis-1,2-DCE concentrations in monitoring well E-14A, which is upgradient of the former neutralization vault on Lot 4, were the maximums detected at the Site. The highest vinyl chloride concentrations were detected in monitoring well R-50A.

2.4 Remedial Action Status Report

Intel and Raytheon Company (Raytheon) initiated an Enhanced *In-Situ* Bioremediation Pilot Test in 2005 to accelerate cleanup of VOCs in ground water at Lot 4. Phase I of the project was initiated in 2005 and Phase II was initiated in 2006. In order to enhance the already active dehalorespiring microbial population at the Site, emulsified oil was injected into the subsurface as an electron donor substrate. A more detailed status report documenting the performance monitoring activities of Phase I and II of the Enhanced *In-Situ* Bioremediation Pilot Test is provided in Appendix D. Additional details of the Phase I implementation are provided in the *Workplan for Enhanced In-Situ Bioremediation Pilot Test* (Weiss, 2005), the *2005 Annual Progress Report* (Weiss, 2006a), and the *First, Second, Third and Fourth Quarterly Status Report* (Weiss, 2006b, 2006c, 2006d, 2006e). Details of the second phase implementation are provided in the *Workplan for Enhanced In-Situ Bioremediation Pilot Test* (Weiss, 2005), the *Fourth Quarterly Status Report* (Weiss, 2006e), the *2006 and 2007Annual Progress Reports* (Weiss, 2007, 2008a), and the *2008 Optimization Evaluation Report* (Weiss, 2008b).

2.4.1 Phase I Substrate Injection

Nine injection points were installed by direct-push technology on August 29 and 30, 2005 (Figure 25). The two lines of injection points were installed 10-ft on center in a staggered row perpendicular to ground water flow. Drive rods (1.5-inch diameter black iron pipe) were pushed to a total depth of 35 ft bgs at all nine locations and screened piping (1-inch PVC with 0.020-inch slot size) was inserted into the drive rods to the depth of 35 ft bgs. The drive rods were retracted to 20 ft bgs, which allowed the emulsion to be distributed throughout a 15-ft screened interval. The concentrated oil-in-water emulsion (50% soybean oil by volume) was diluted to approximately 2% oil by volume with ground water extracted from the Site. Approximately 2,800 gallons of 2% emulsified oil solution was injected at each of the nine injection points, totaling approximately 25,000 gallons of emulsified oil injected during Phase I. Injection rates were approximately 3 gallons per minute (gpm) per point.

2.4.2 Phase II Substrate Injection

A total of 40 injection points were installed 10-ft on center in four staggered rows perpendicular to ground water flow on Lot 4 on July 17 and 18, 2006 (Figure 26). Drive rods were pushed to a total depth of 35 ft bgs at all 40 locations and a 2% emulsified oil solution (oil by volume) was distributed throughout a 15-ft screened interval. The emulsified oil amendment (50% soybean oil by volume) was diluted onsite with extracted Site ground water. Approximately 2,300 gallons of 2% emulsified oil solution was injected at each of the 40 injection points between July 19 and 26, 2006, totaling approximately 91,000 gallons of emulsified oil injected during Phase II. Overall injection rates were approximately 4 gpm per point. Additionally, commercially available dechlorinating bacteria, known as KB-1™ and distributed by SIREM of Guelph, Canada, were injected into rows 1 and 2 on July 25, 2006.

2.4.3 Technology Performance

Phase I and II baseline monitoring was conducted prior to injection of the emulsified oil solution in August 2005 and July 2006. Performance monitoring was scheduled to take place in key Site wells on a monthly basis after Phase I and II injection activities, and then was reduced to quarterly, semi-annually, and annually (Figure 27).

2.4.3.1 Phase I

The application of emulsified oil was very successful in inducing highly reducing conditions in areas surrounding guard wells TW-2A and TW-3A. Sequential dechlorination of TCE to cis-1,2-DCE to vinyl chloride to ethene was clearly observed in both wells. A 96% decrease in TCE concentration was observed in well TW-2A within a short time after the electron donor injection. A rapid 91% decrease in TCE concentrations was also observed in well TW-3A, with a 99% reduction after 817 days of injection. Cis-1,2-DCE in wells TW-2A and TW-3A reached concentrations greater than those of the parent TCE compound, indicating the dissolution of TCE from the sorbed phase. If only dissolved phase TCE was converted to cis-1,2-DCE, the latter would be present at approximately 75% of the TCE concentration, due to differences in molecular weight. As of December 2008, the TCE concentrations in guard wells TW-2 and TW-3 are 6.9 µg/L and 0.8 µg/L, respectively.

TCE in guard well TW-4A has remained relatively constant since the electron donor injection in August 2005, and is currently detected at 220 µg/L (December 2008). Cis-1,2-DCE concentrations showed a modest increase over the 1,196-day test period. After 1,196 days (December 2008), cis-1,2-DCE increased from the baseline level of 230 µg/L to 590 µg/L. A significant increase in vinyl chloride concentrations was detected after 252 days of injection, with the concentration increasing from below the 5.0 µg/L analytical reporting limit to 34 µg/L. Vinyl chloride further increased to 180 µg/L on day 817 (November 2007), and is currently detected at 97 µg/L (December 2008). However, low total organic carbon levels suggest that the electron donor has been spent. While reductive dechlorination is occurring within the Phase I pilot test area, additional VOC mass is simultaneously entering the test area from upgradient sources, as indicated by wells M-8A and TW-1A (Table 3).

Three months after substrate injection, reductive dechlorination in guard well E-14A resulted in a 56% decrease of TCE concentrations and a 44% concomitant increase in cis-1,2-DCE concentrations, although strongly reducing conditions were never observed. However, reductive dechlorination in well E-14A appears to have "stalled" at cis-1,2-DCE, which suggests that the appropriate dechlorinating microorganisms *Dehalococcoides ethenogenes* are not present or very limited in the area surrounding this well. December 2008 was the first time that vinyl chloride was detected (at 7.7 µg/L). The low levels of organic carbon detected also suggests that the emulsified oil substrate was not effectively distributed in this area, although the oil was injected approximately ten feet upgradient of this well.

2.4.3.2 Phase II

Geochemical parameters in guard wells IIW-1A, IOW-4A, and R-50A, downgradient of the emulsified oil barriers, demonstrated the creation of very favorable anaerobic reducing conditions 30 days after the oil emplacement. Sampling at six and nine months indicated that TCE concentrations were near or below the analytical reporting limits and more than 99% of the TCE has been converted to cis-1,2-DCE and vinyl chloride and ethene. Ongoing ground water monitoring indicates that more than two years after injection, the majority of the treated area remains anaerobic and TCE, cis-1,2-DCE and vinyl chloride concentrations continue to decrease. As with Phase I guard wells TW-2A and TW-3A, cis-1,2-DCE in Phase II guard wells IIW-1A, IOW-4A, R-50A, and boundary well E-9A, reached molar concentrations greater than those of the parent TCE compound, indicating the dissolution of TCE from the sorbed phase. Ground water from well R-50A has often shown high, in the milligrams per liter (mg/L) range, but variable concentrations of cis-1,2-DCE, vinyl chloride, ethylbenzene, and xylenes, and lower or non-detectable concentrations of TCE. Based on this, a saturated zone residual source consisting of a mixture of TCE, ethylbenzene and xylenes is suspected near this well. Even before the enhanced bioremediation pilot test, the presence of the aromatic hydrocarbons apparently fostered an active bacterial reductive dechlorination population and very effective degradation of TCE to cis-1,2-DCE kept pace with the dissolution of TCE into the ground water. The sequential reduction of TCE to cis-1,2-DCE to vinyl chloride to ethene also still appears to be very effective based on the significant concentrations of vinyl chloride and ethene that were measured.

A comparison of the VOC distribution in the A water-bearing zone based on the 2005, 2006, and 2008 sampling events is provided as Figure 28. TCE reductions in Site guard and boundary wells are also shown in Figure 29. These results indicate that enhanced reductive dechlorination is a very effective approach for reducing the TCE concentrations in Site ground water. As of December 2008, TCE concentrations site wide are below the 5 µg/L MCL in wells E-15D, E-10A, IIW-1A, IOW-4A, M-6A, PW-1A, PW-2A, PW-3A, R-50A, TW-1A, TW-3A, IOW-4B1, M-19B1, M-10B2, and IOW-3B2.

3. PLANNED REMEDIAL ACTIVITIES FOR 2009

On behalf of Intel, Weiss will continue to monitor the effectiveness and progress of current remedial actions in 2009 by measuring water levels, constructing potentiometric surface maps, and analyzing water samples in accordance with the Site and MEW monitoring and reporting schedules (Table 4). As discussed in Appendix D of this report, the originally planned B1-zone injections of the Enhanced *In-Situ* Bioremediation Pilot Test have not been implemented because VOC concentrations in the targeted B1-zone have decreased significantly. However, since monitoring data indicated that the electron donor has been spent in the Phase I and II areas, additional electron donor in the form of sodium lactate will be injected in June 2009.

A total of 35 additional temporary injection points will be installed at Lot 4. Fifteen injection points will be located at the upgradient portion of the Site, centered near well E-14A, and close to the previous Phase I area injection locations. Twenty injection points will be installed in the downgradient Phase II portion of the Site; ten injection locations south of monitoring well IIW-1A, and ten injection locations north of monitoring well IOW-4A. These three groups of injection points will be installed into the A water-bearing zone. Additionally, commercially available dechlorinating bacteria will be injected at the upgradient portion of the Site. Following the injections, quarterly performance monitoring will be scheduled for September and December 2009, and March and June 2010. It is estimated that additional electron donor will be injected six months after the initial injections, however, performance monitoring results will dictate if and when these additional electron donor injections are necessary. Further details on the additional electron donor injections are provided in the *Addendum to the Workplan for Enhanced In-Situ Bioremediation Pilot Test* (Weiss, 2008c).

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FIGURES

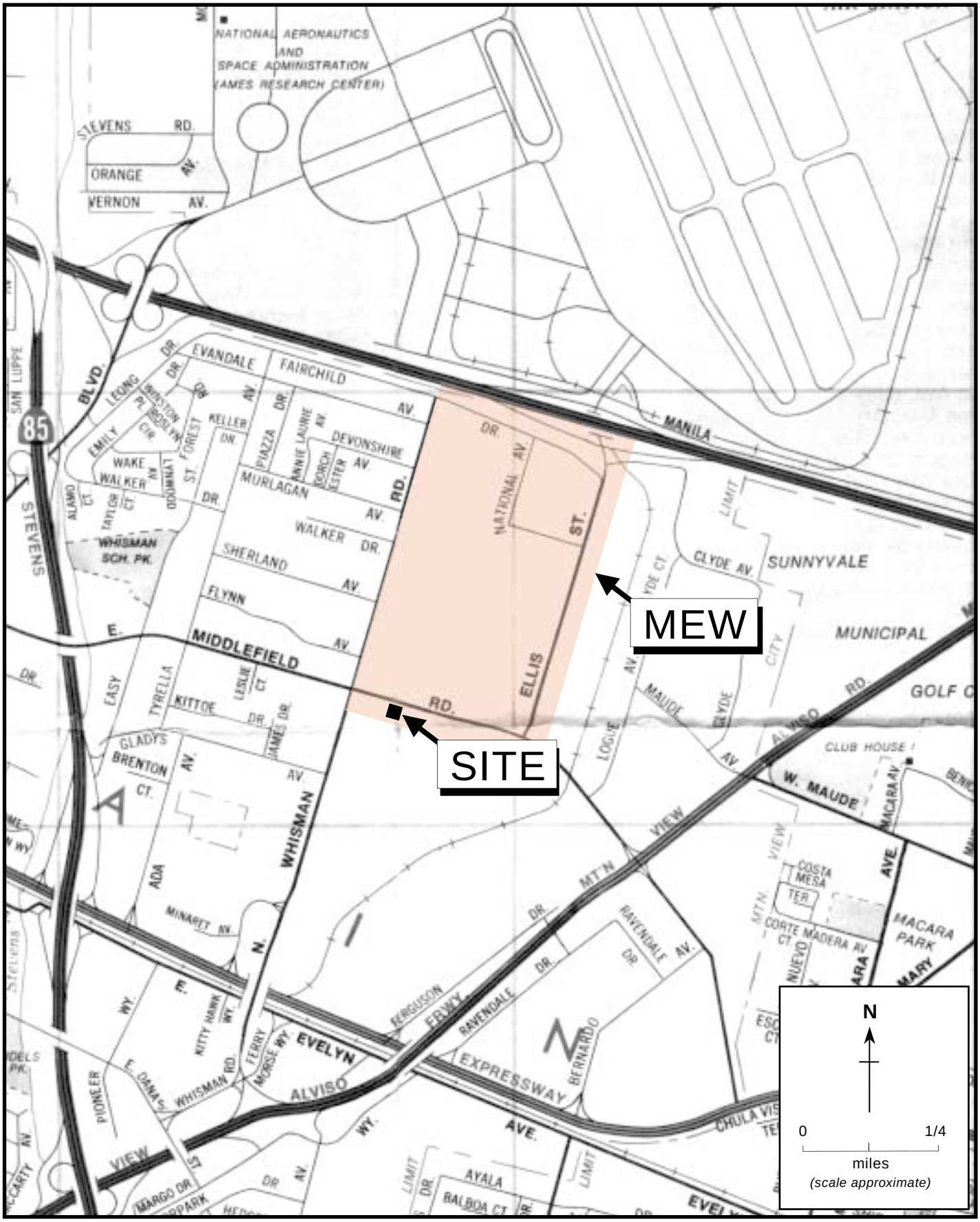


Figure 1. Site Location Map, Former Intel Facility, 365 East Middlefield Road, and Middlefield-Ellis-Whisman Study Area, Mountain View, California

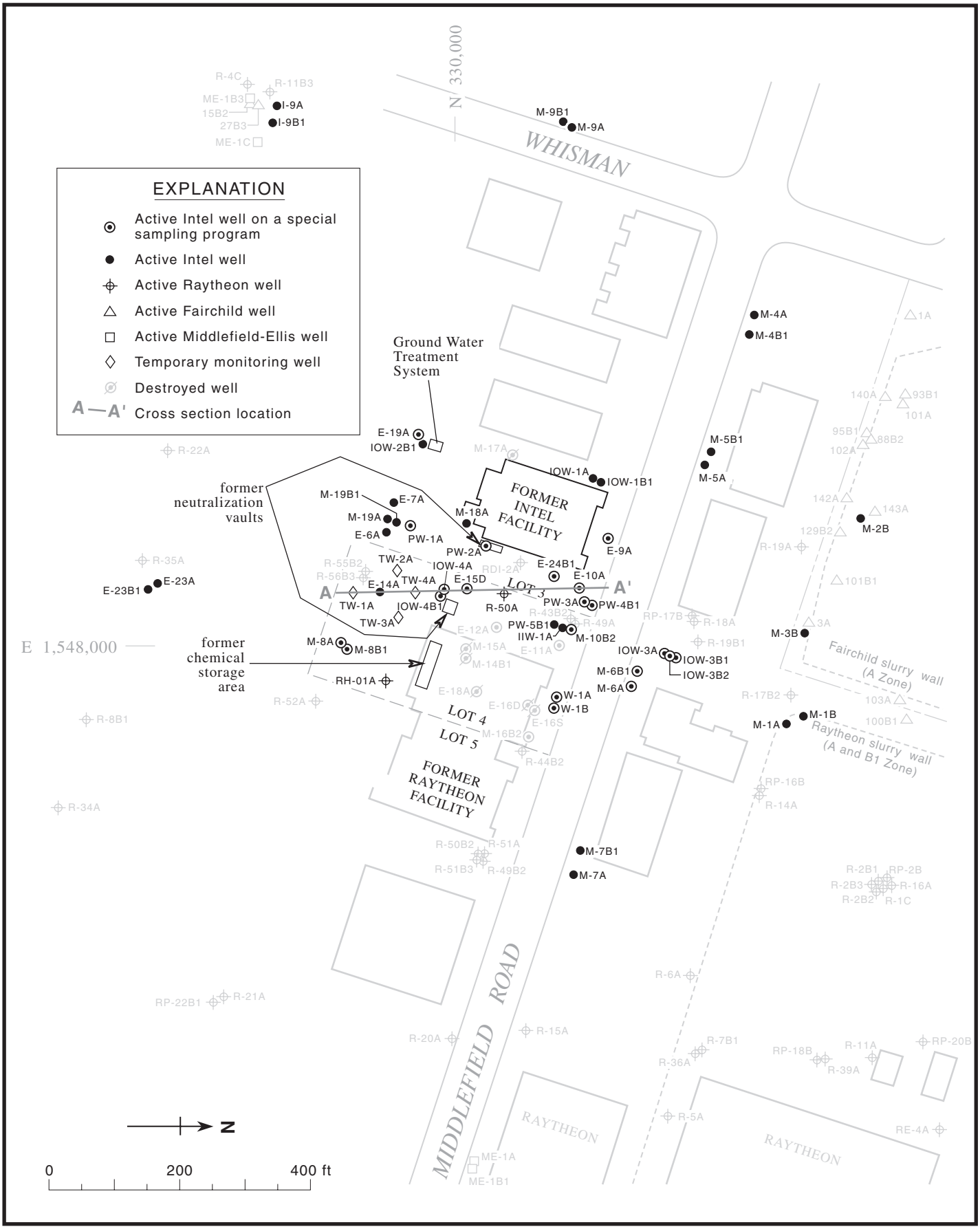
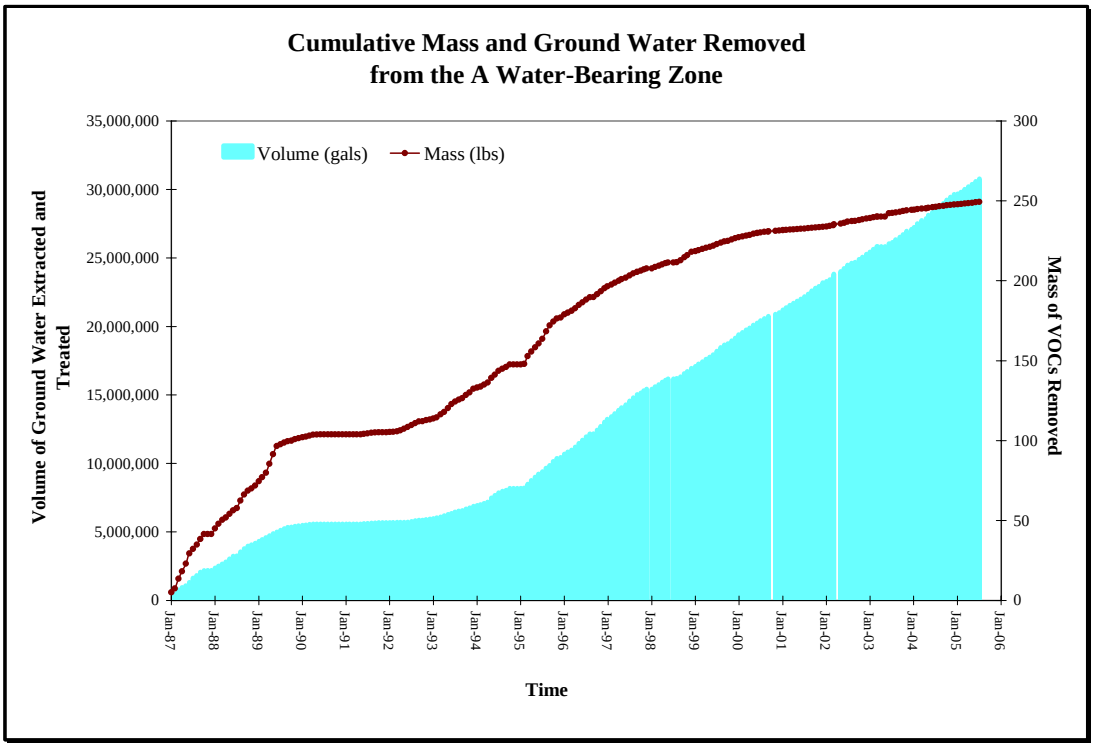


Figure 2. Site Plan, Well and Cross-Section Locations, Former Intel Facility, Mountain View, California



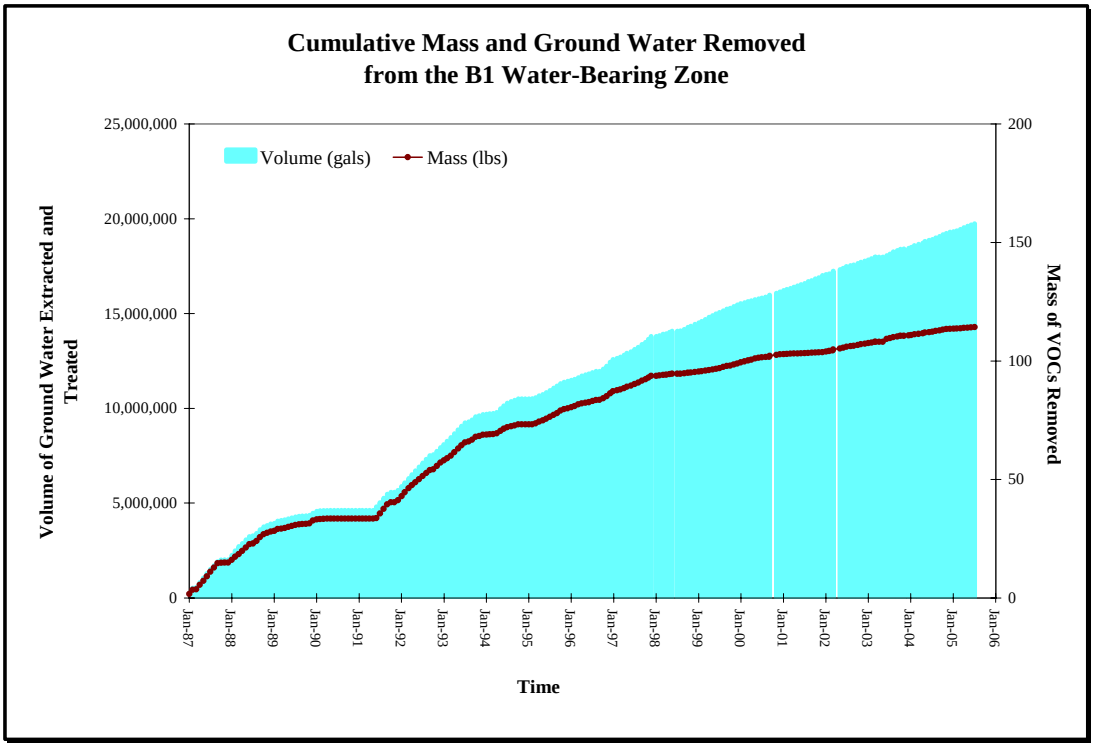


Figure 3. Cumulative VOC Mass and Ground Water Removed from the A and B1 Water-Bearing Zones, Former Intel Facility, Mountain View, California.

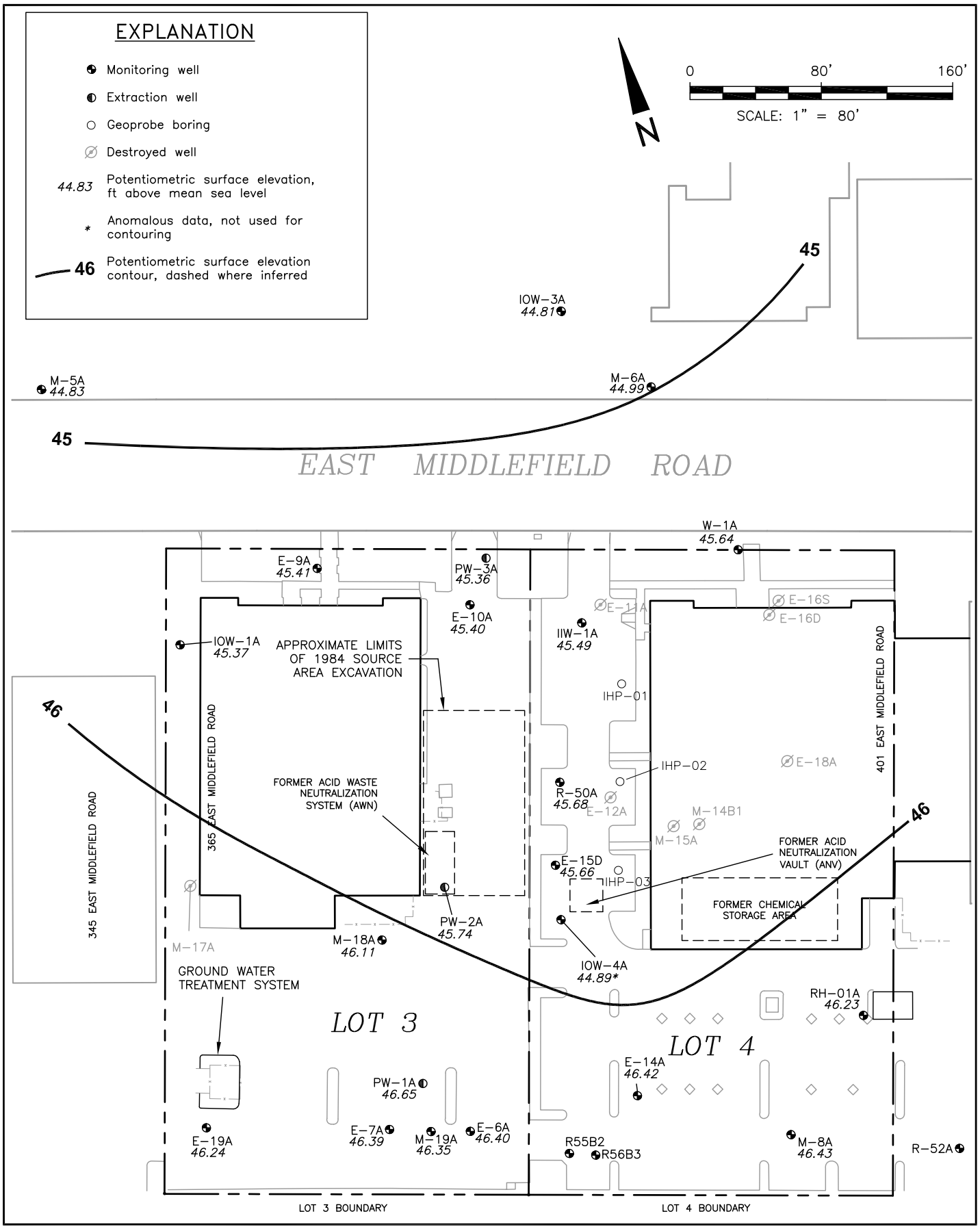


Figure 4. Potentiometric Surface of the A Water-Bearing Zone – March 27, 2008 – Former Intel Facility, Mountain View, California

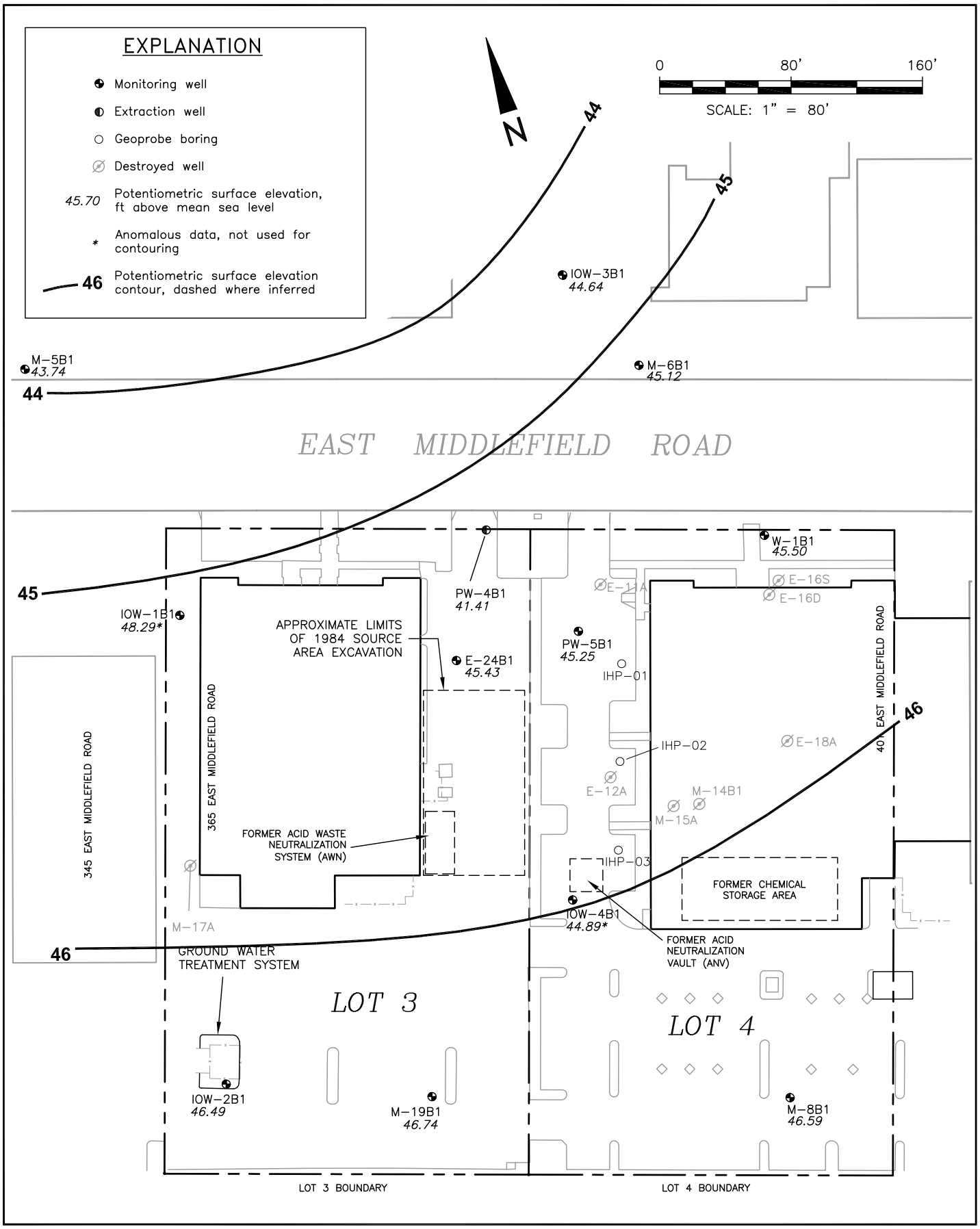


Figure 5. Potentiometric Surface of the B1 Water-Bearing Zone – March 27, 2008 – Former Intel Facility, Mountain View, California

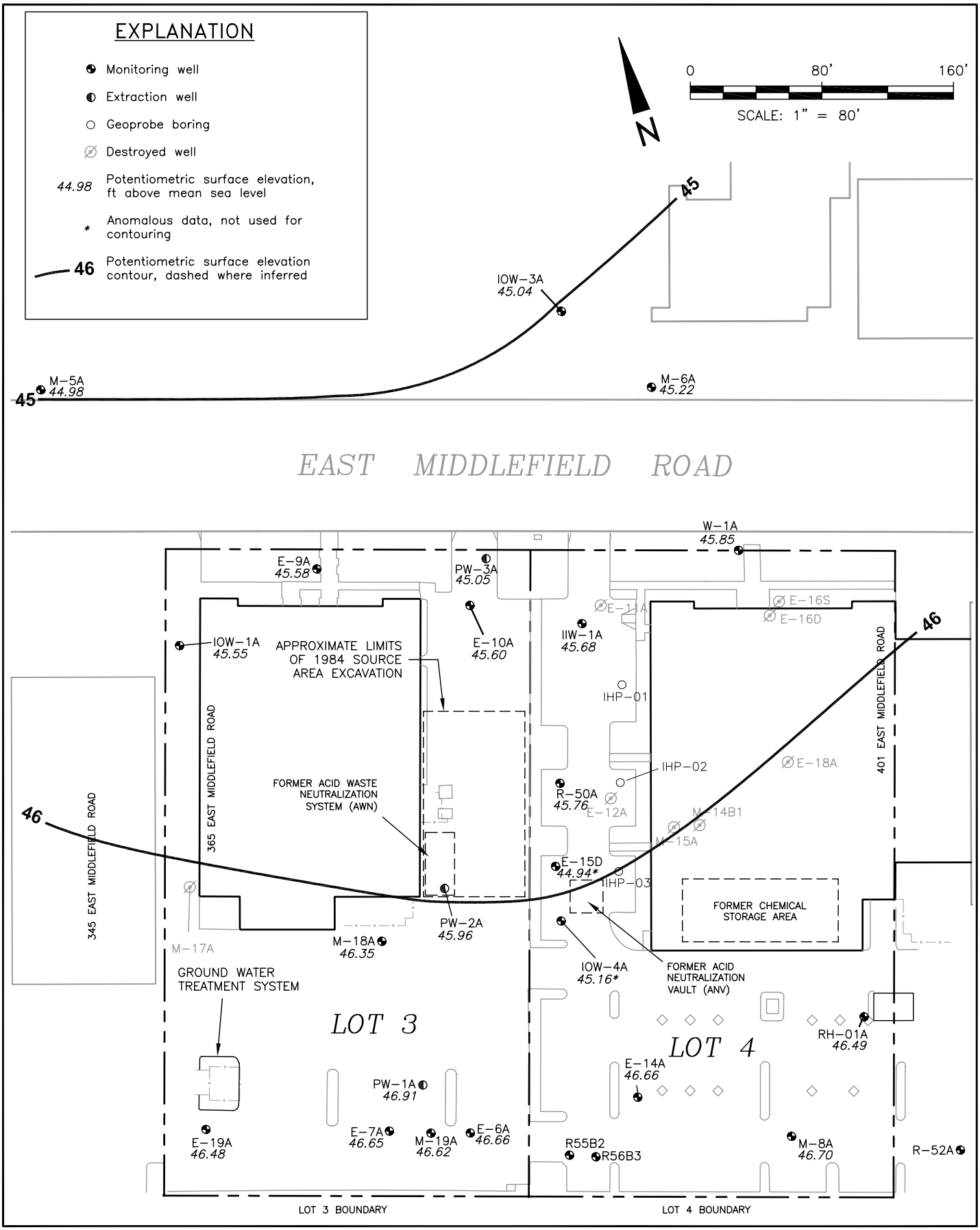


Figure 6. Potentiometric Surface of the A Water-Bearing Zone – May 22, 2008 – Former Intel Facility, Mountain View, California

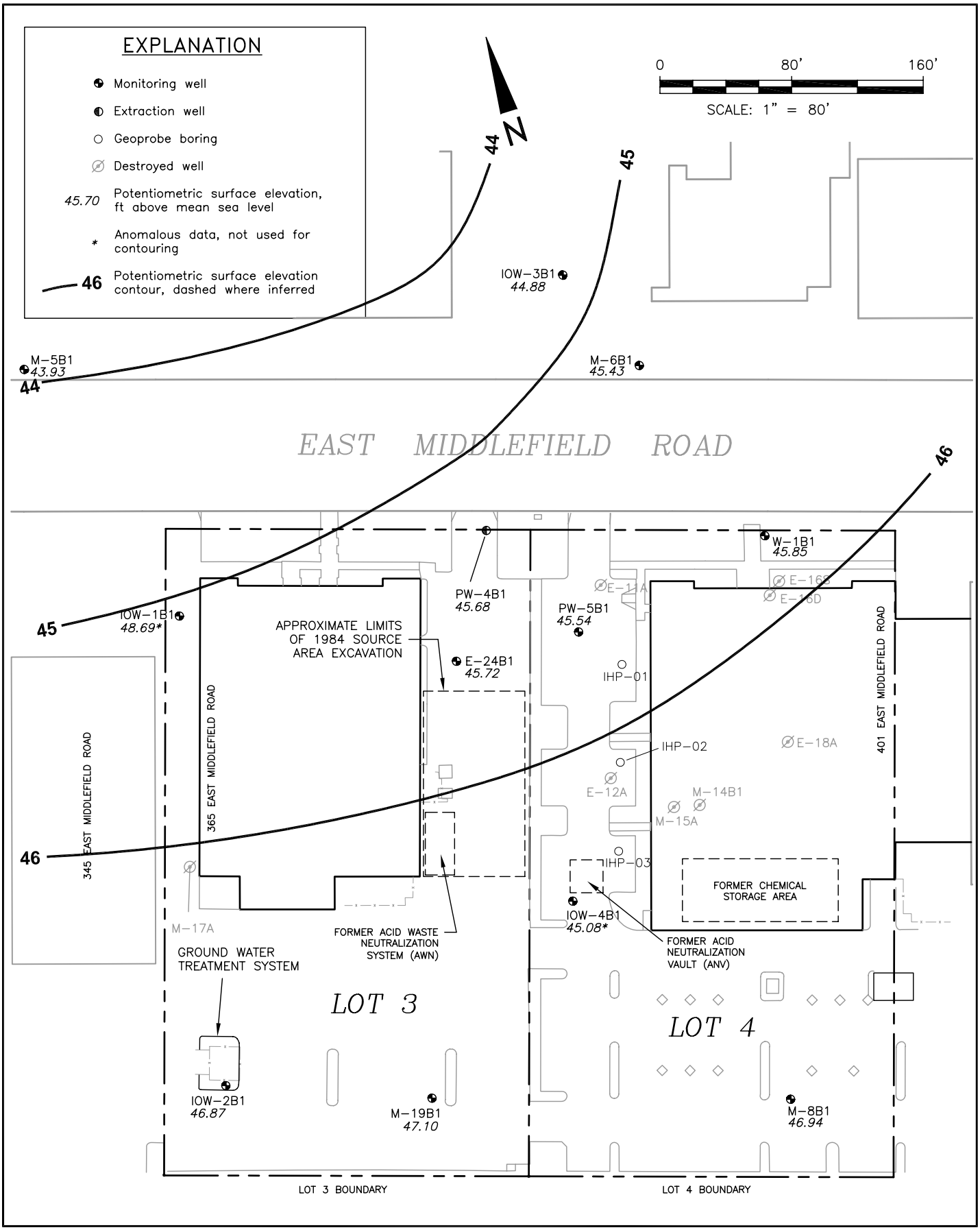


Figure 7. Potentiometric Surface of the B1 Water-Bearing Zone – May 22, 2008 – Former Intel Facility, Mountain View, California

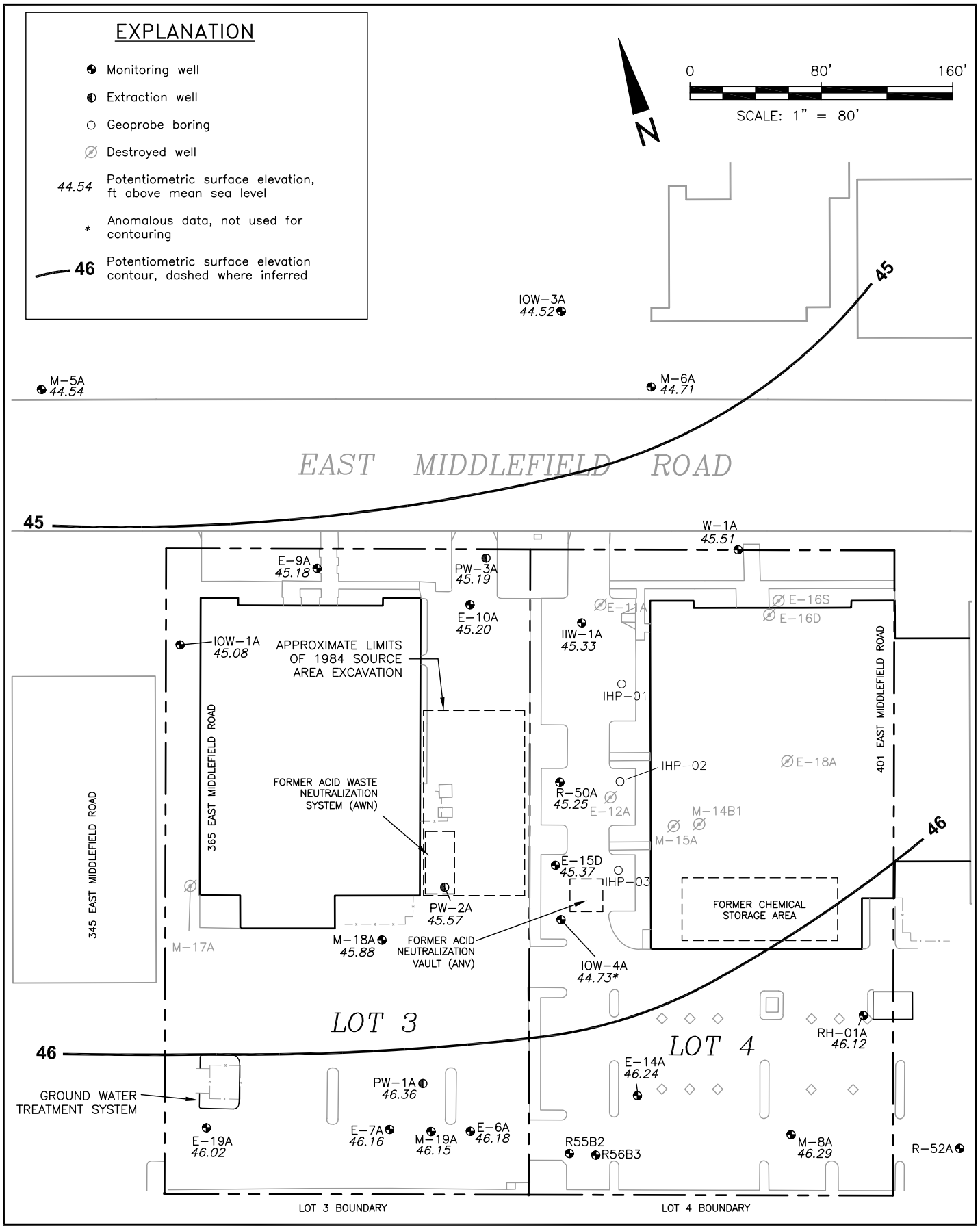


Figure 8. Potentiometric Surface of the A Water-Bearing Zone – August 28, 2008 – Former Intel Facility, Mountain View, California

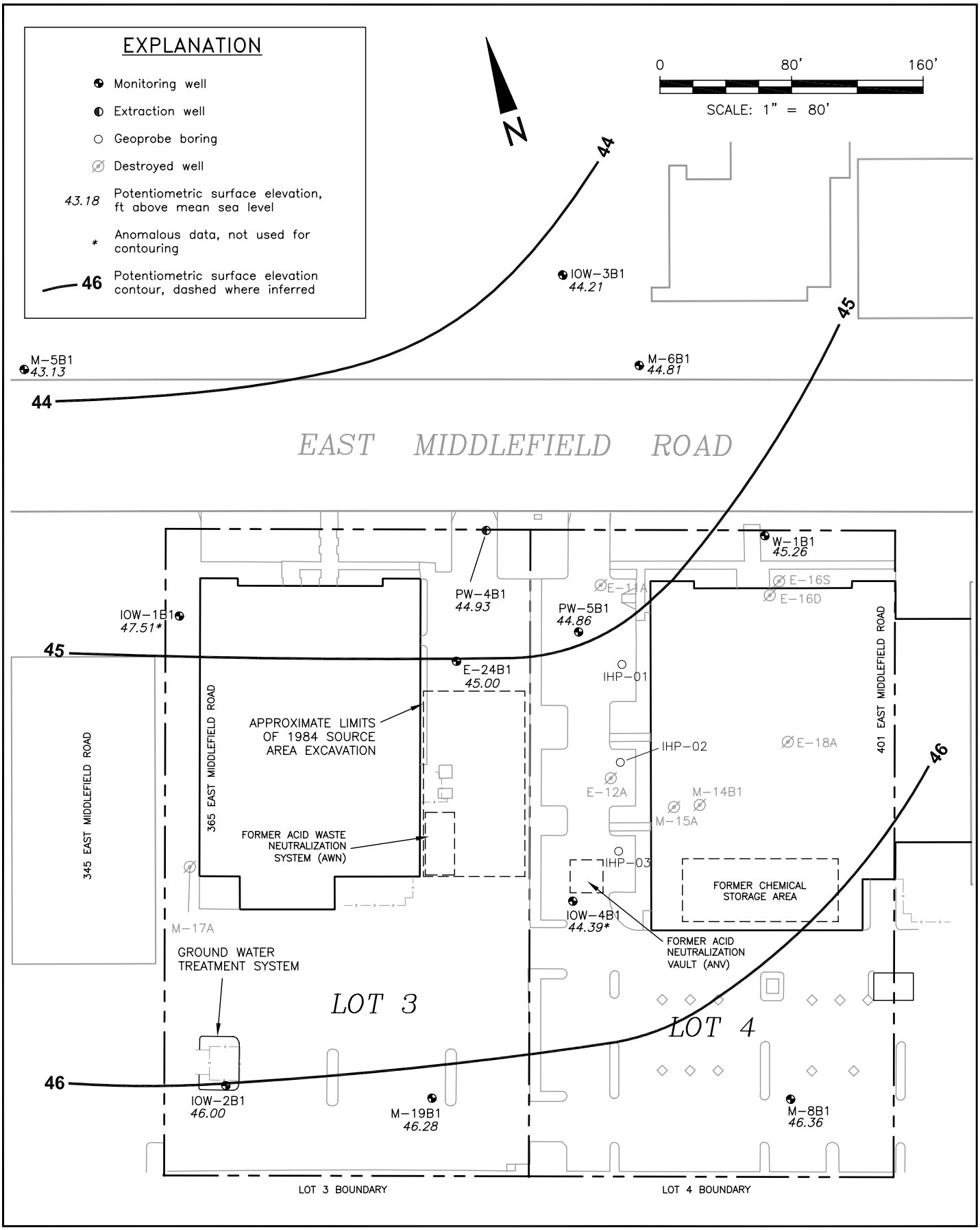


Figure 9. Potentiometric Surface of the B1 Water-Bearing Zone – August 28, 2008 – Former Intel Facility, Mountain View, California

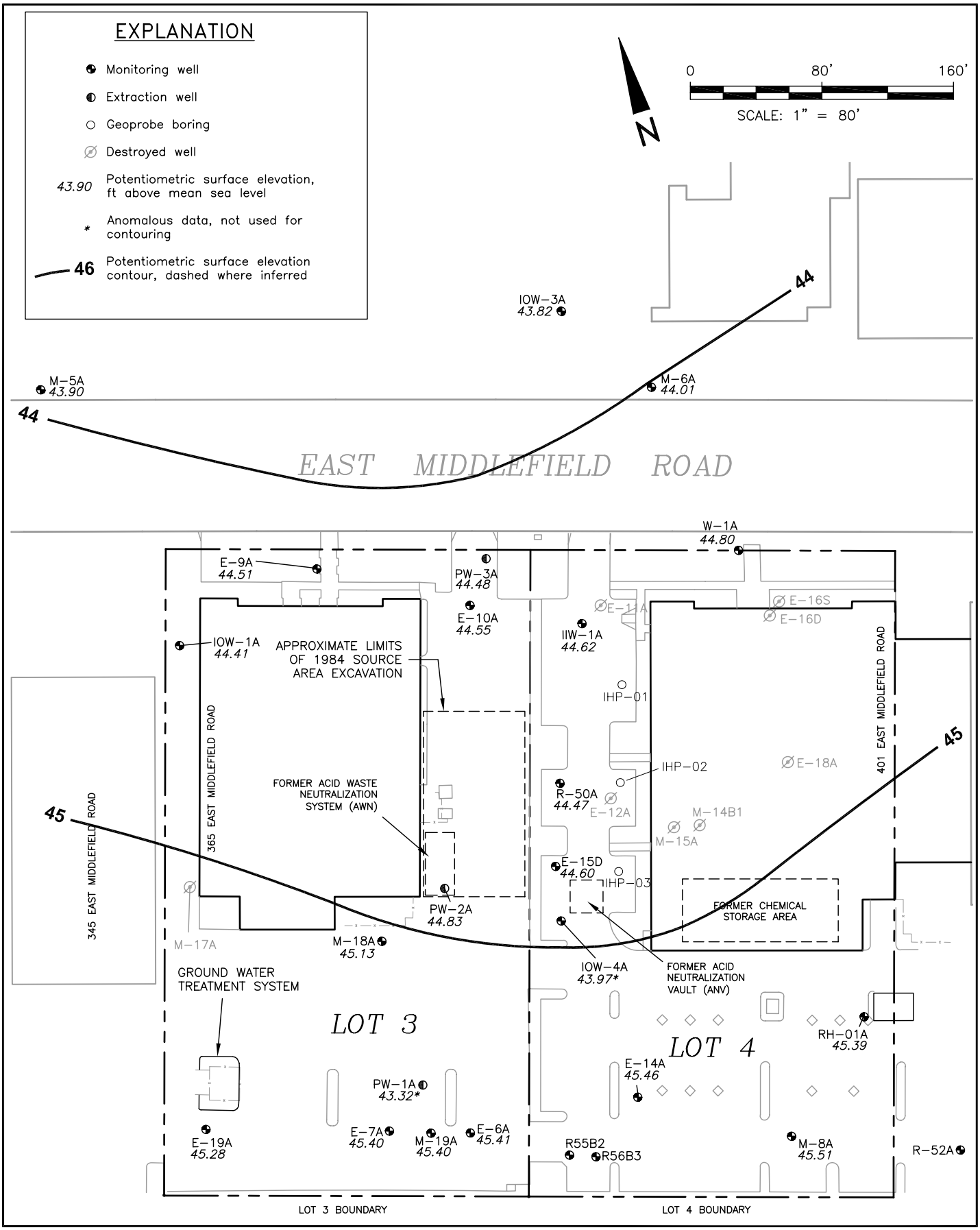


Figure 10. Potentiometric Surface of the A Water-Bearing Zone – November 20, 2008 – Former Intel Facility, Mountain View, California

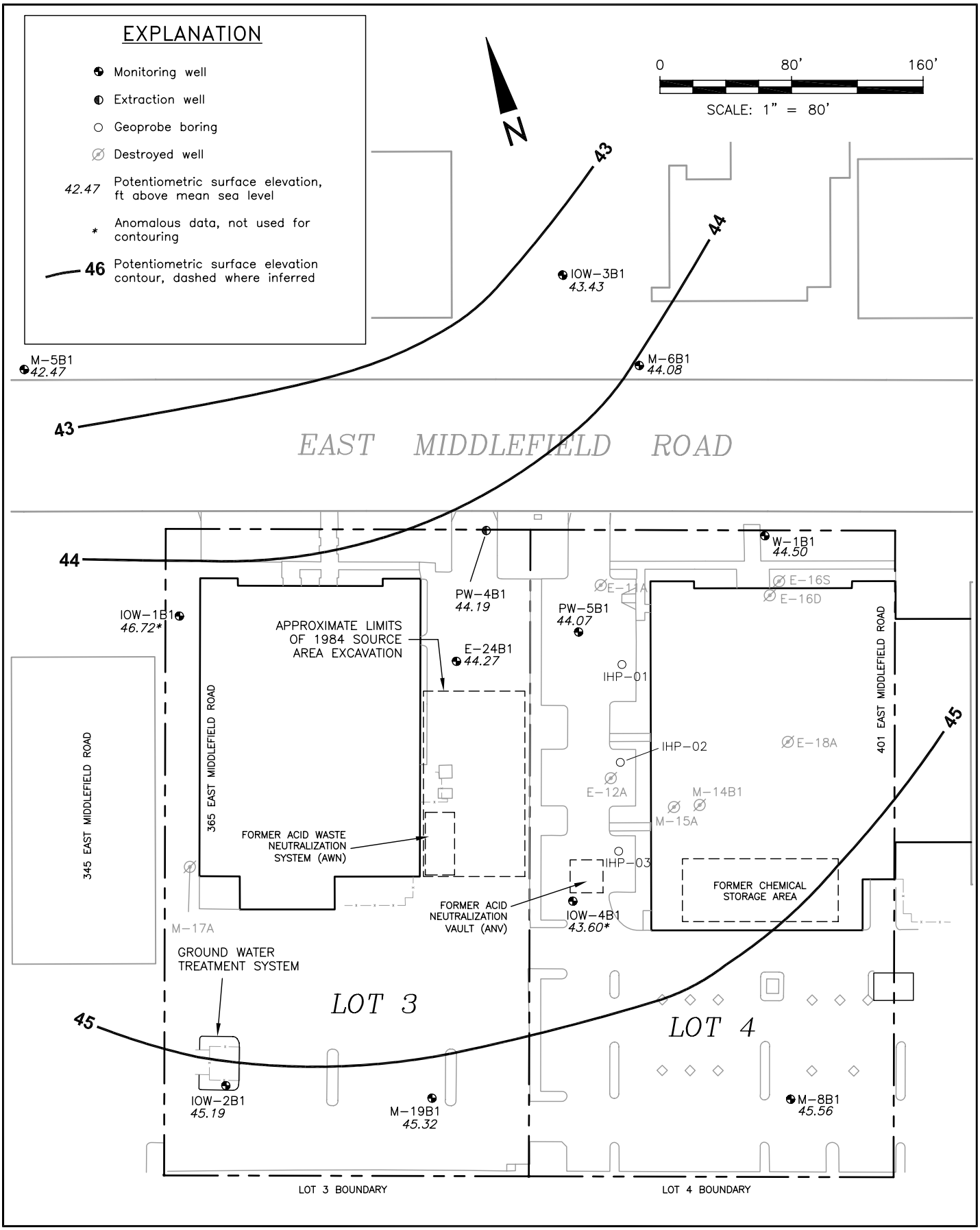
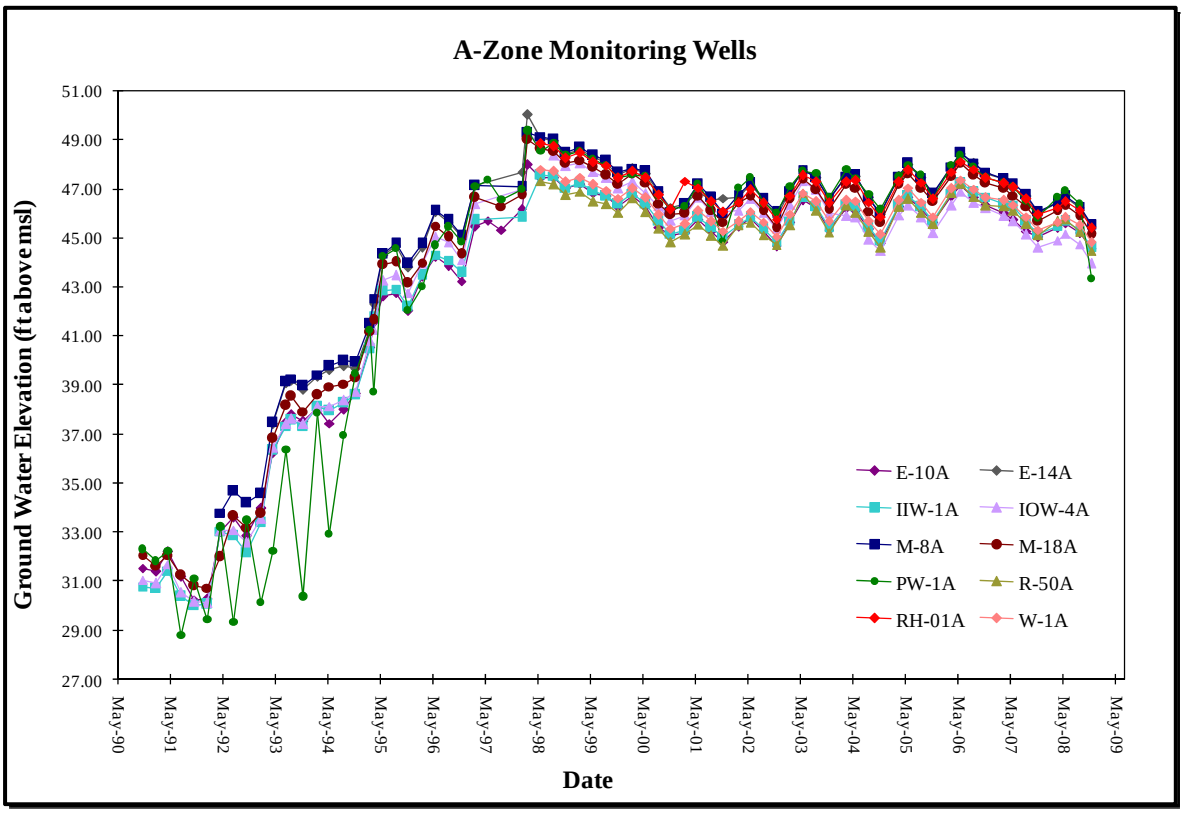


Figure 11. Potentiometric Surface of the B1 Water-Bearing Zone – November 20, 2008 – Former Intel Facility, Mountain View, California



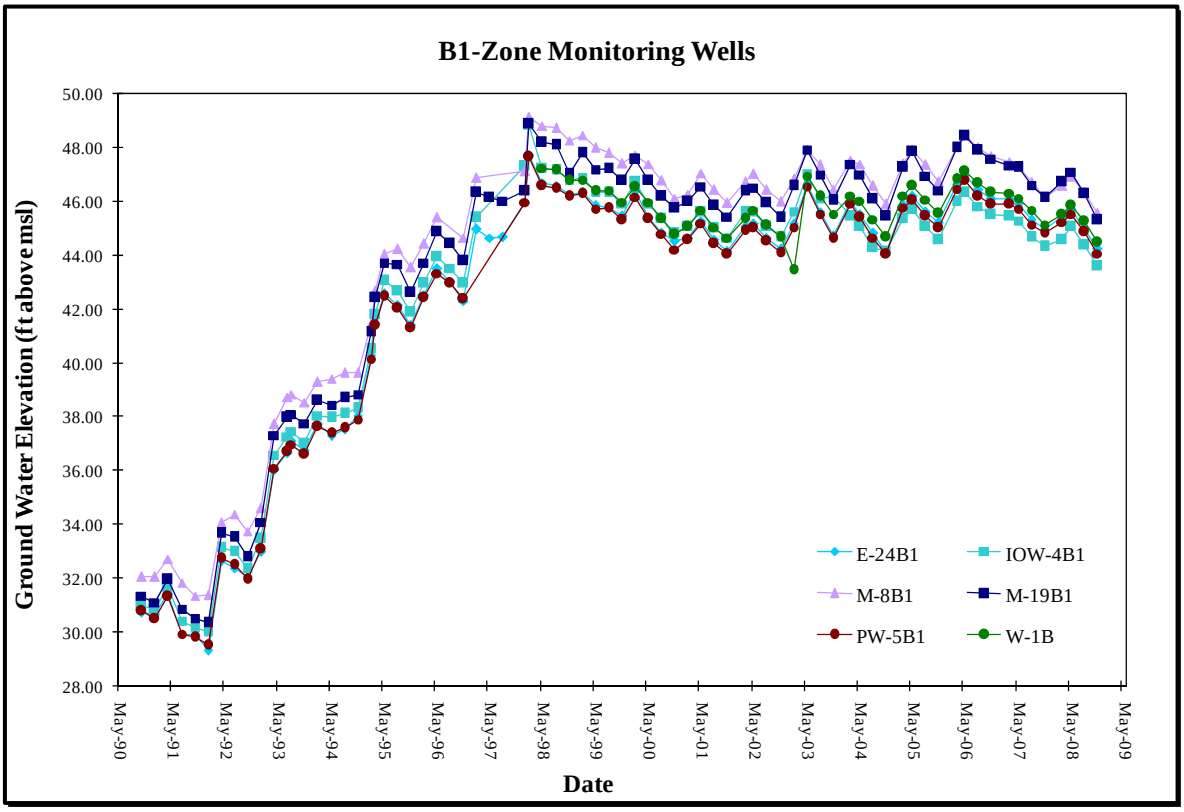


Figure 12. Hydrographs Showing Ground Water Elevations vs. Time for A-Zone and B1-Zone Wells, October 1990 through November 2008, Former Intel Facility, Mountain View, California.

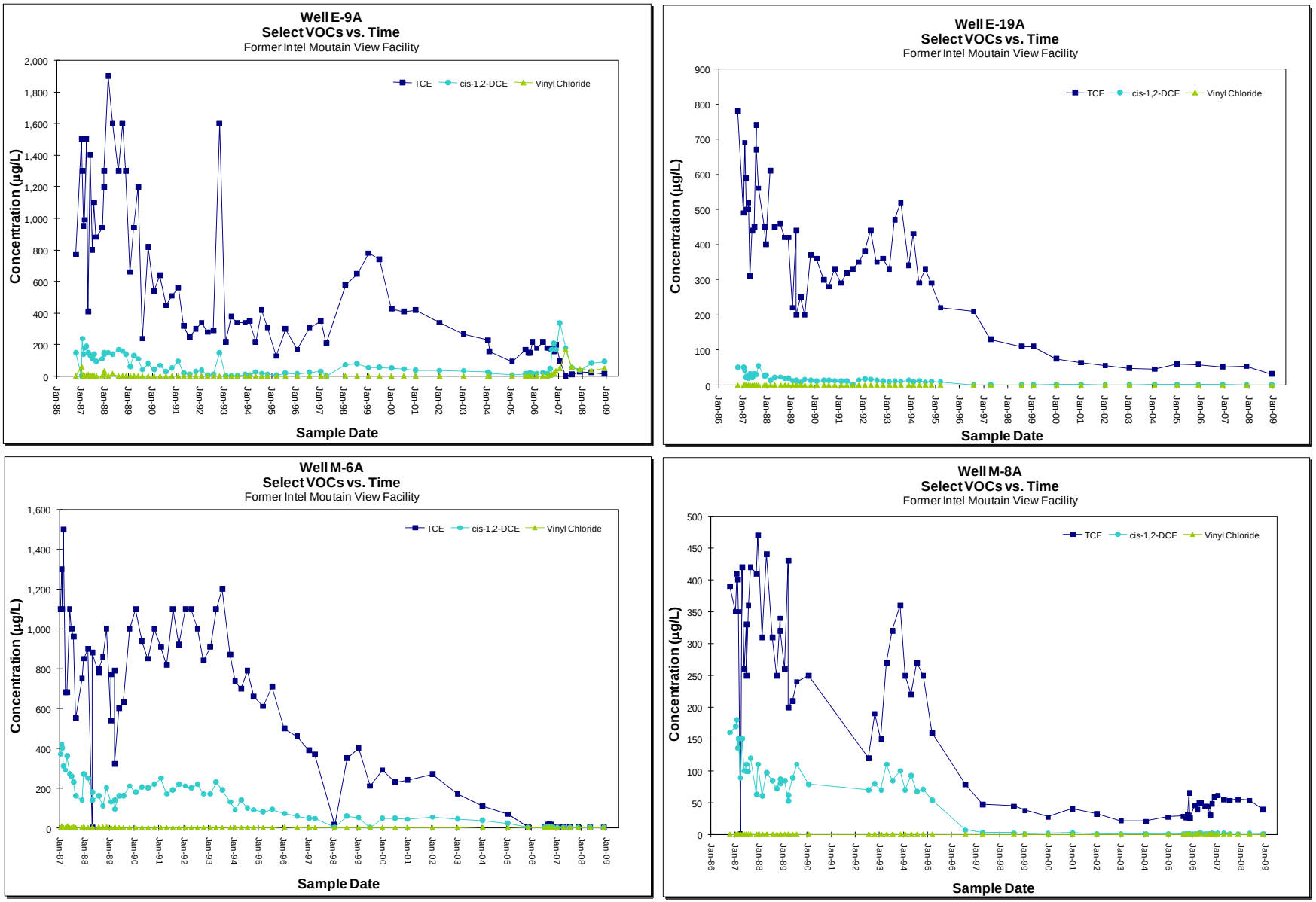


Figure 13. Select VOC Concentrations vs. Time for A-Zone Wells E-9A, E-19A, M-6A, and M-8A, Former Intel Facility, Mountain View, California.

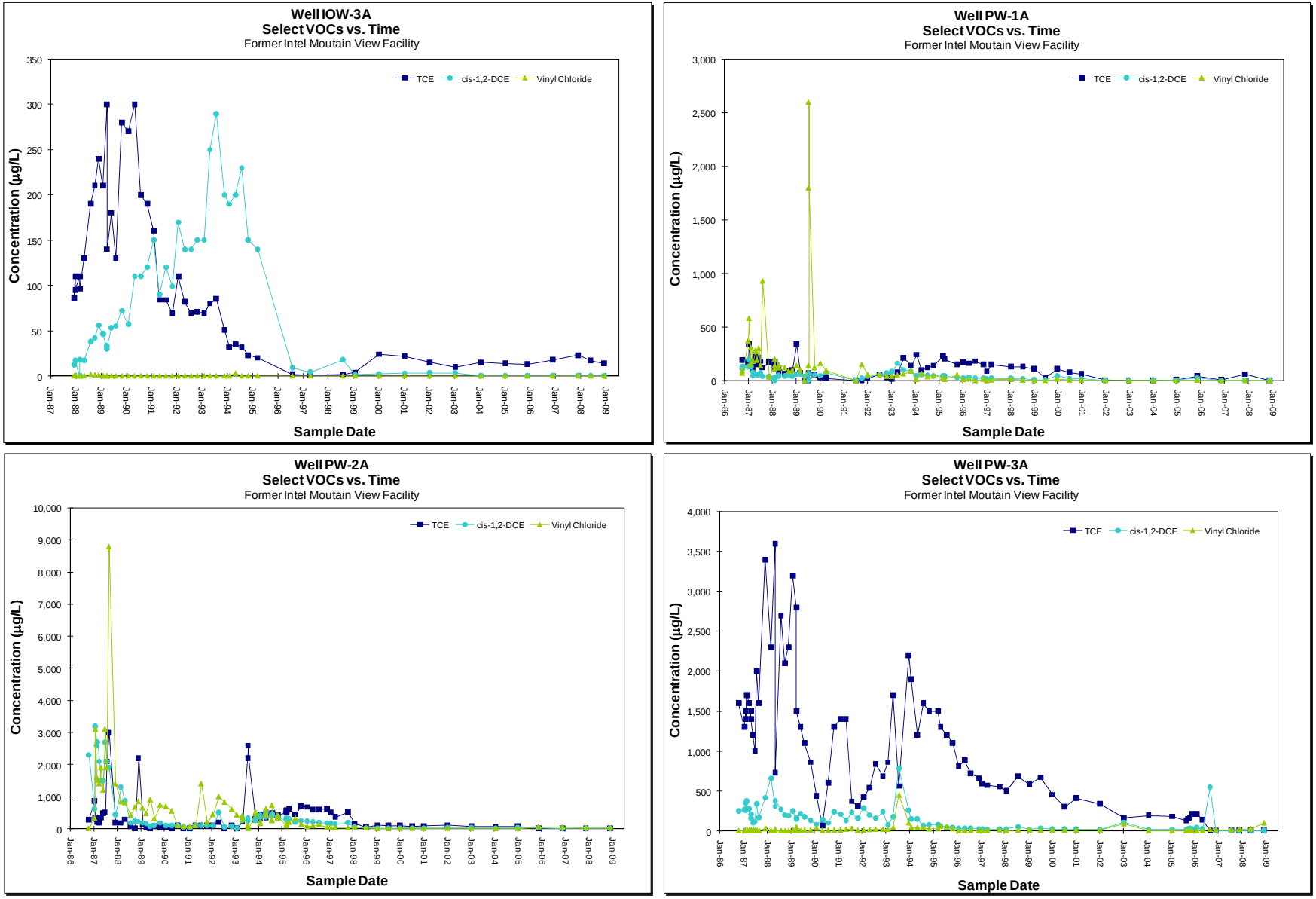


Figure 14. Select VOC Concentrations vs. Time for A-Zone Wells IOW-3A, PW-1A, PW-2A, and PW-3A, Former Intel Facility, Mountain View, California.

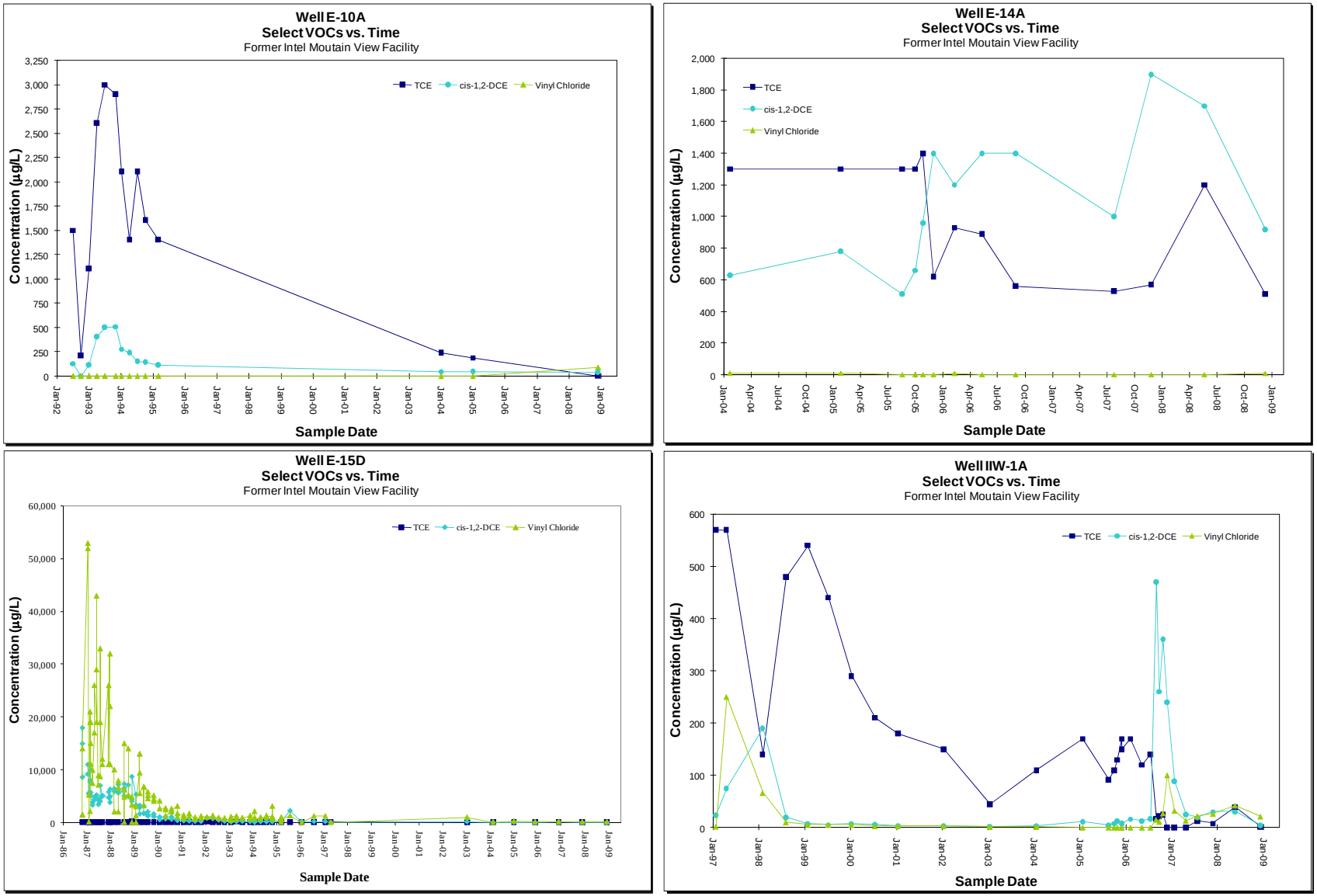
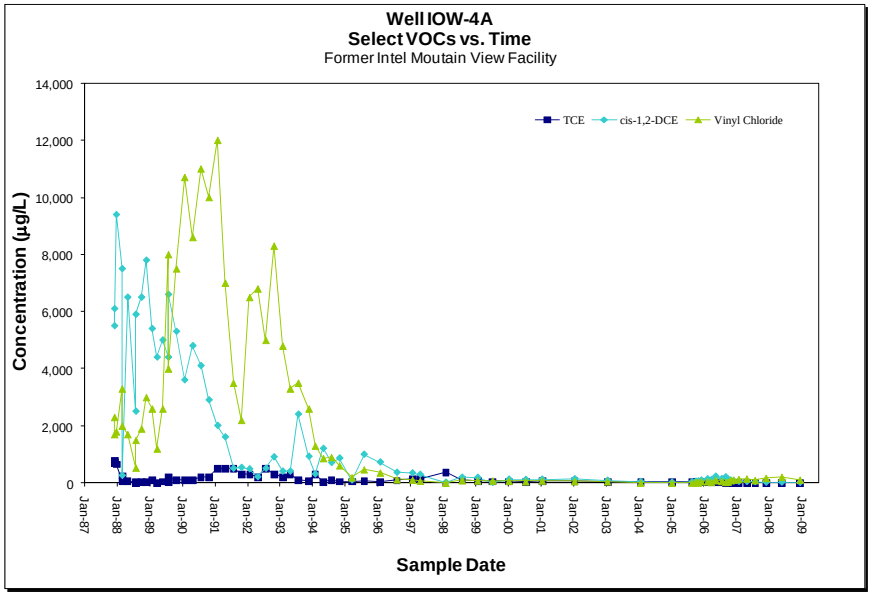
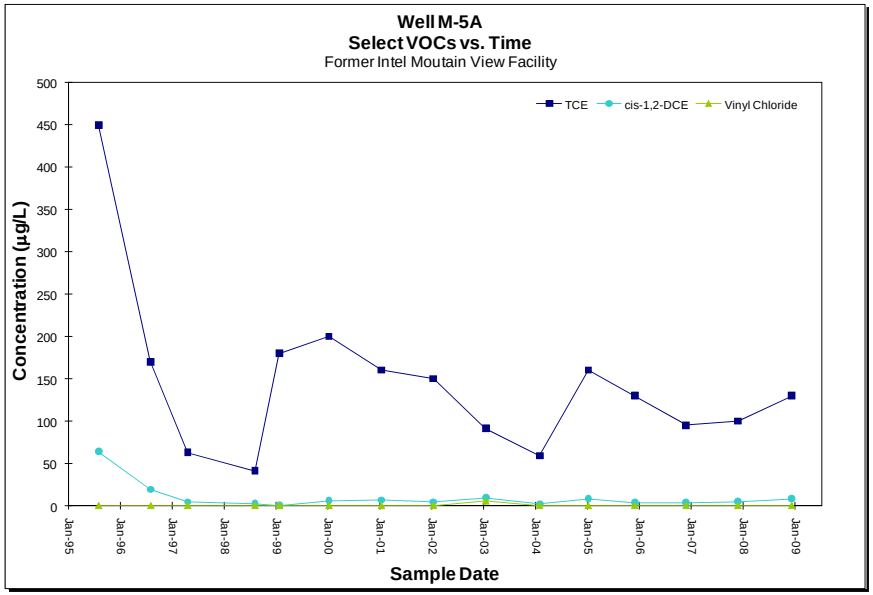


Figure 15. Select VOC Concentrations vs. Time for A-Zone Wells E-10A, E-14A, E-15D, and IIW-1A, Former Intel Facility, Mountain View, California.

[#] Well E-15D is screened in the A/B1 aquitard.





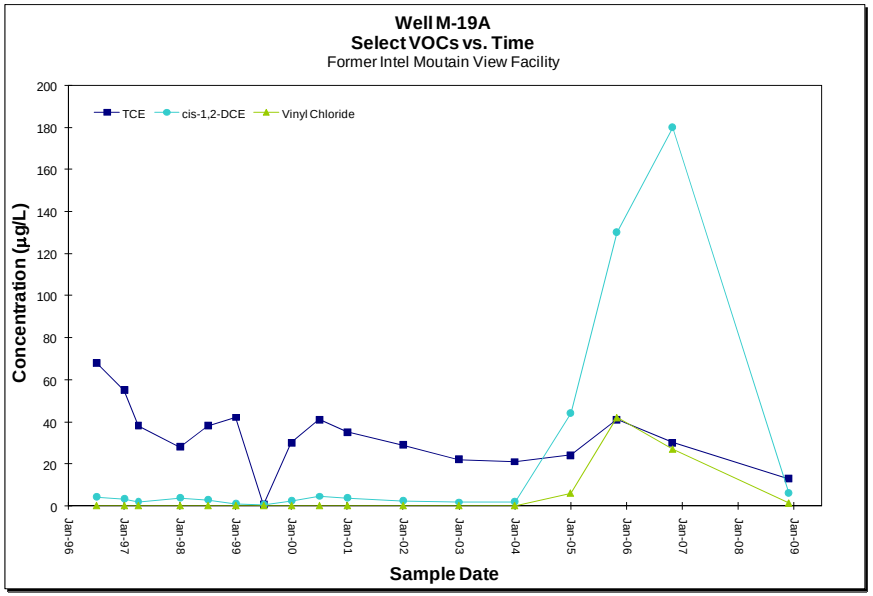
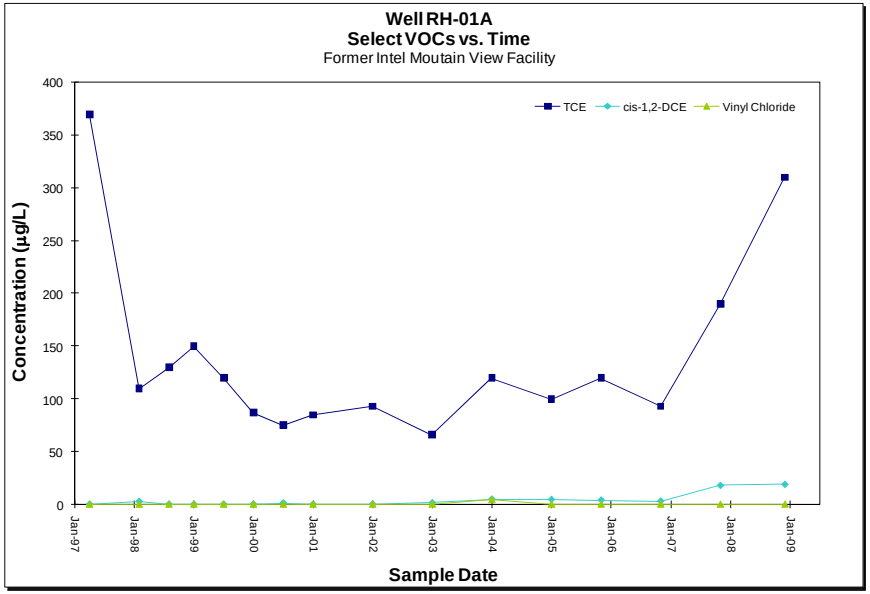
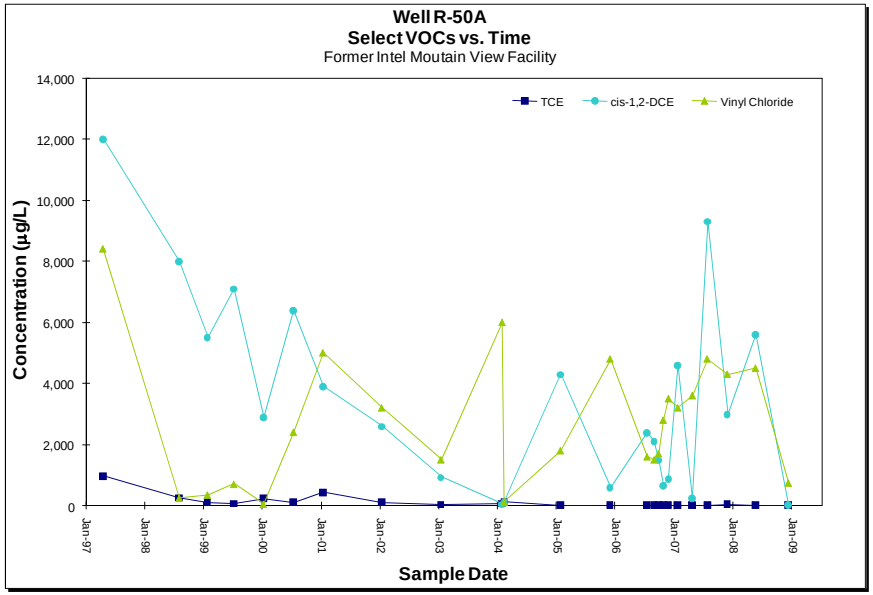


Figure 16. Select VOC Concentrations vs. Time for A-Zone Wells IOW-4A, M-5A, and M-19A, Former Intel Facility, Mountain View, California.





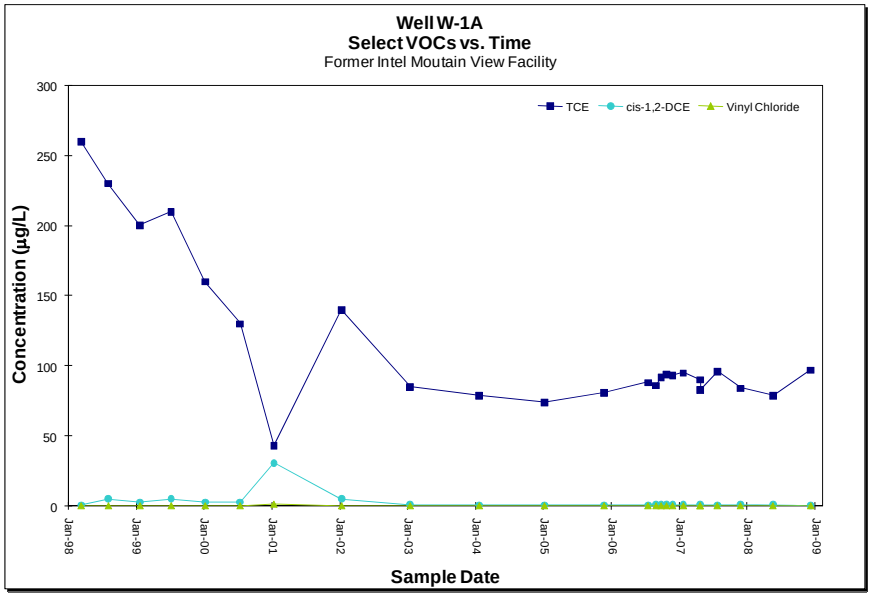


Figure 17. Select VOC Concentrations vs. Time for A-Zone Wells RH-01A, R-50A, and W-1A, Former Intel Facility, Mountain View, California.

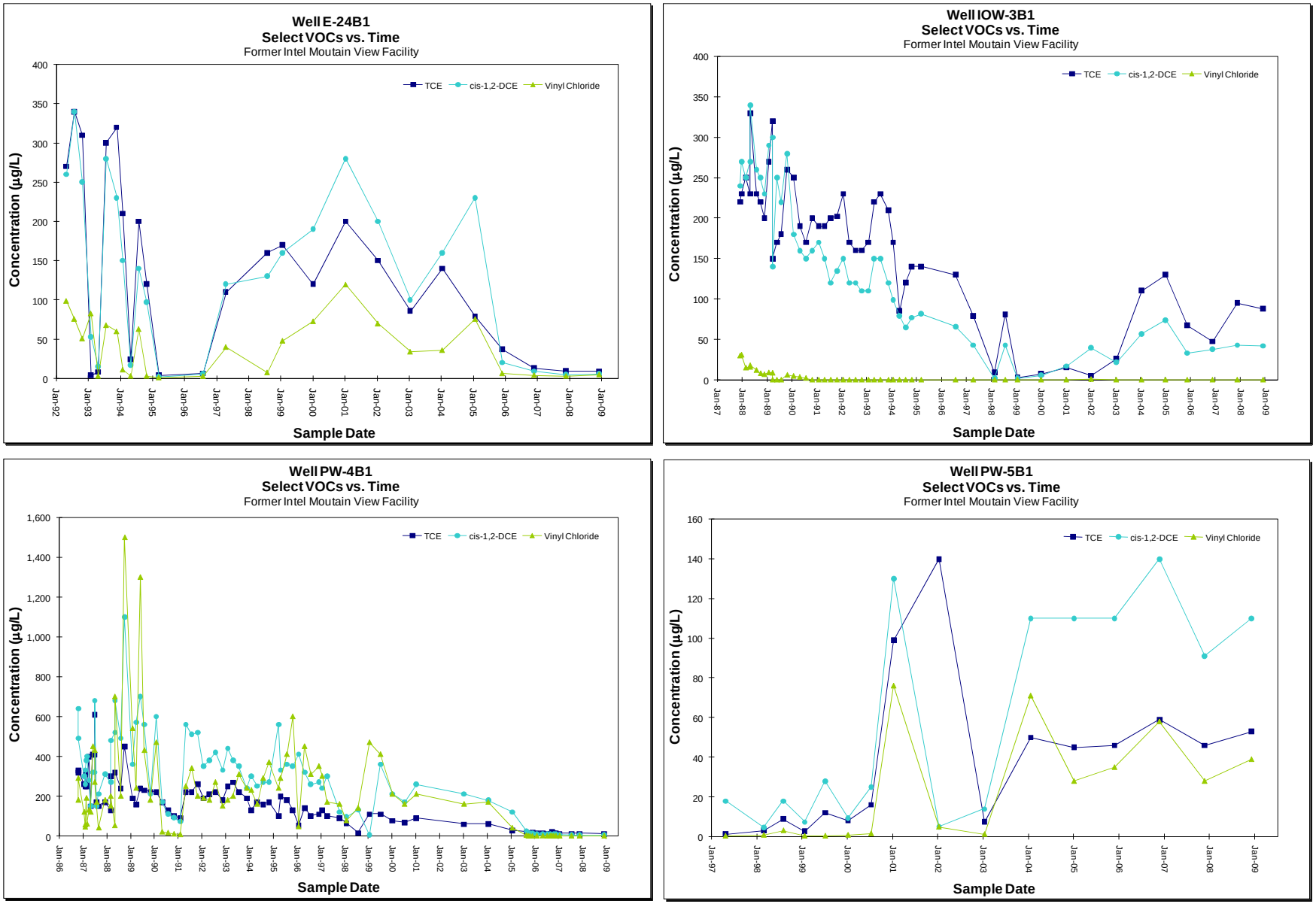
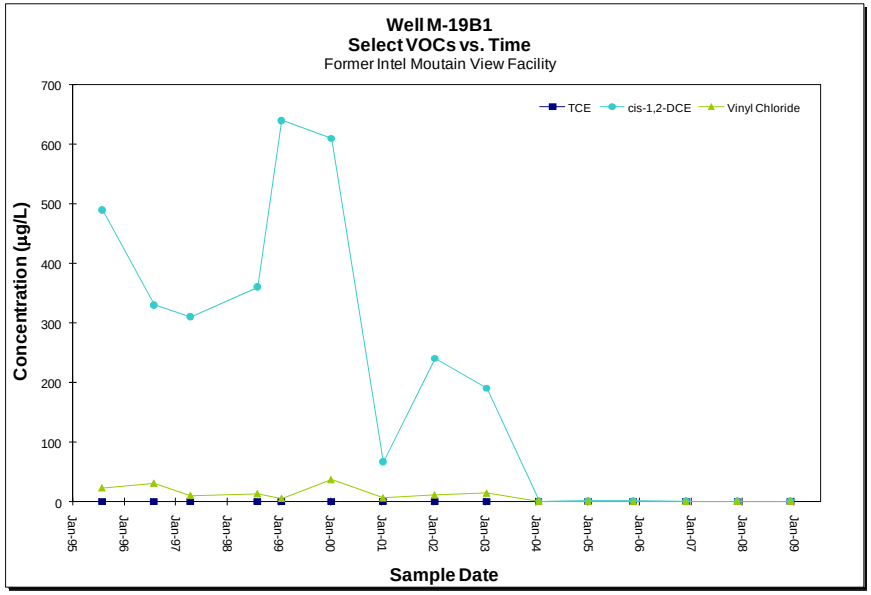
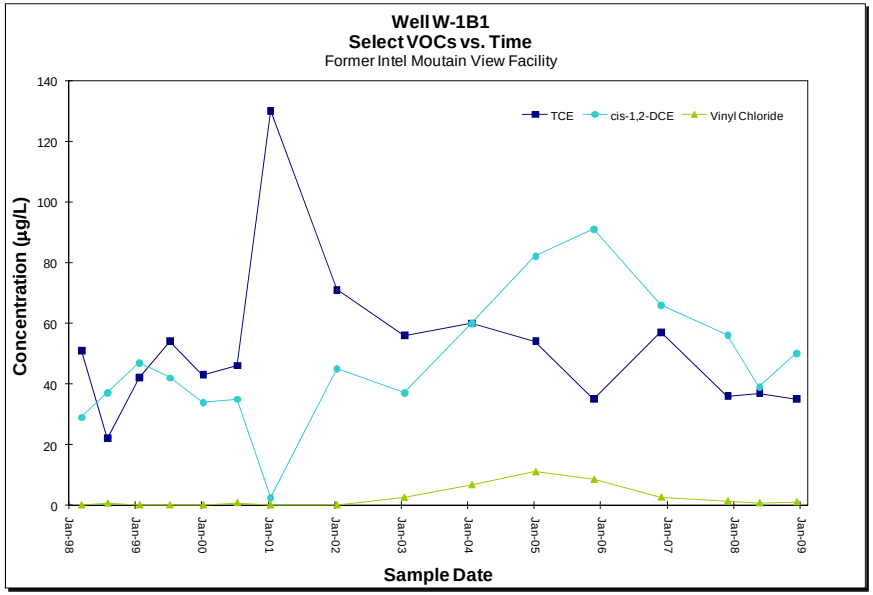


Figure 18. Select VOC Concentrations vs. Time for B1-Zone Wells E-24B1, IOW-3B1, PW-4B1, and PW-5B1, Former Intel Facility, Mountain View, California.





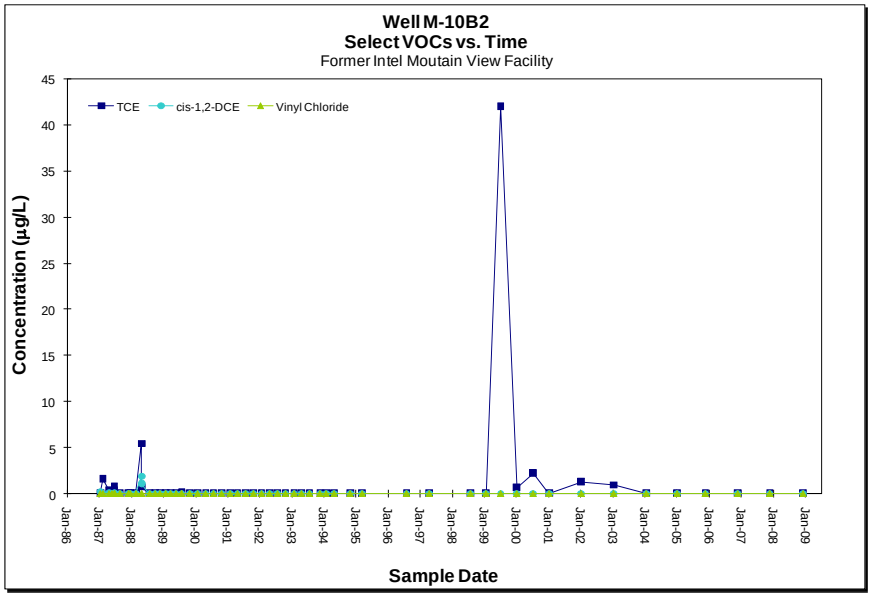
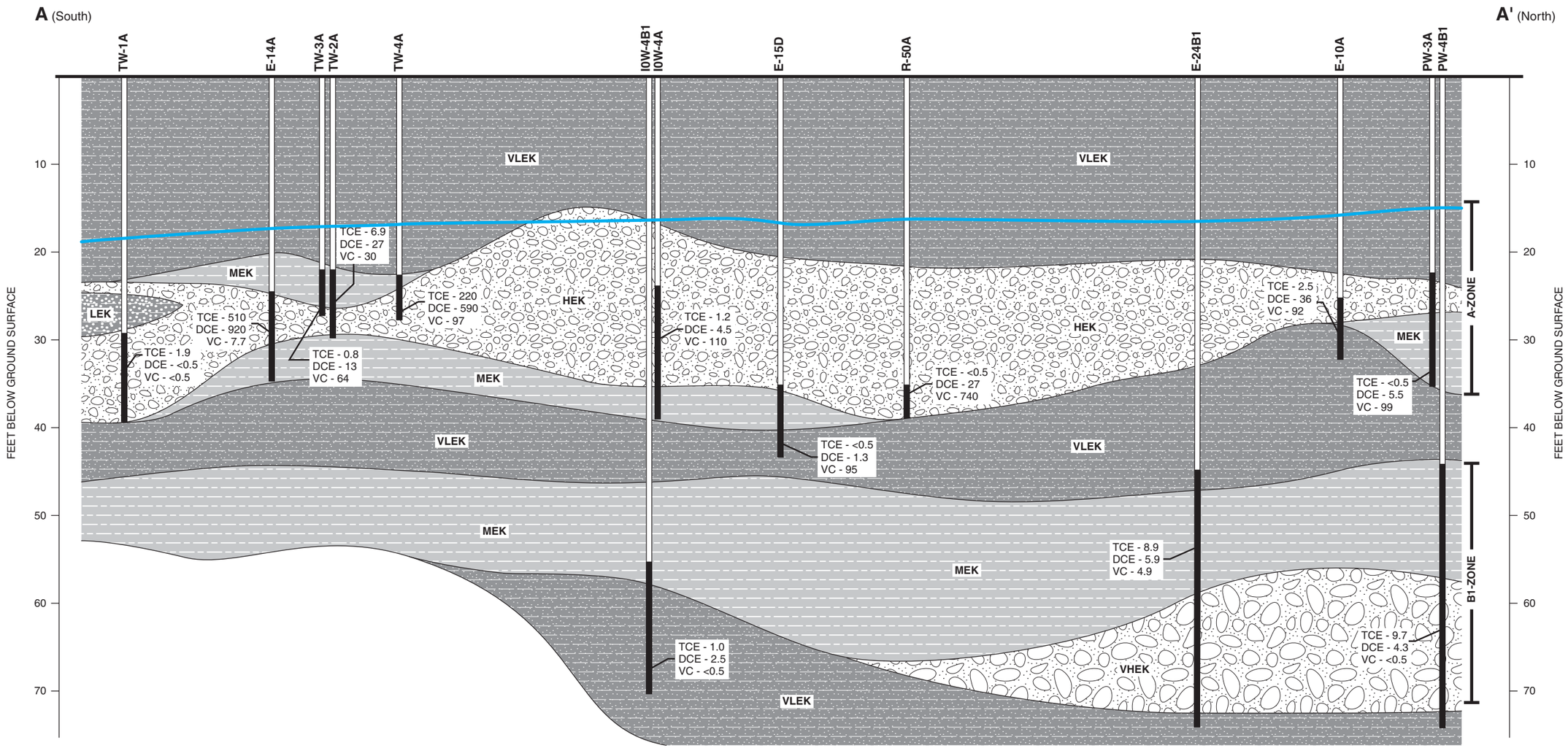


Figure 19. Select VOC Concentrations vs. Time for B1-Zone Wells M-19B1, and W-1B1, and B2-Zone Well M-10B2, Former Intel Facility, Mountain View, California.



LEGEND

0 50 100

HORIZONTAL SCALE
(vertical exaggeration = 2.5)

TCE - 210
DCE - 28
VC - 6.3

VOC Concentrations, December 2008
Results in parts per billion (ppb)

Boring

Screened interval

Abbreviations:

TCE = trichloroethene
DCE = cis-1,2-dichloroethene
VC = vinyl chloride

<10 = not detected at or above a reporting limit of 10 ppb

Water level, November 2008

Sandy Clay, Silty Clay = VLEK
Clayey Sands = LEK
Silt, Sandy Silt, Sand, Silty-Gravelly Sand = MEK
Sand, Gravelly Sand = HEK
Sandy Gravel = VHEK

VLEK = very low estimated hydraulic conductivity
LEK = low estimated hydraulic conductivity
MEK = moderate estimated hydraulic conductivity
HEK = high estimated hydraulic conductivity
VHEK = very high estimated hydraulic conductivity

Figure 20. Cross-Section A-A', Former Intel Facility, Mountain View, California

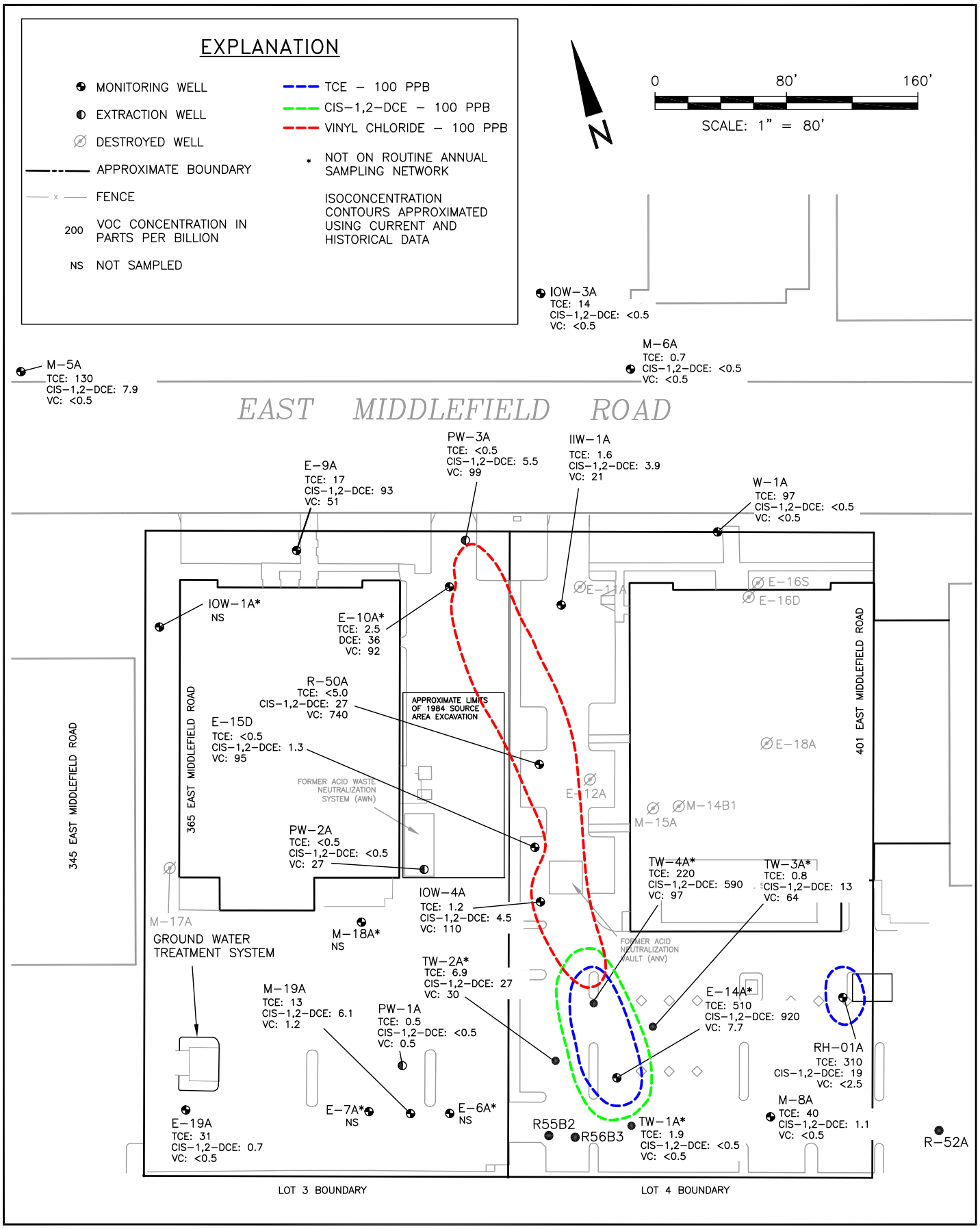


Figure 21. VOC Concentrations in the A Water-Bearing Zone – December 2008 – Former Intel Facility, Mountain View, California

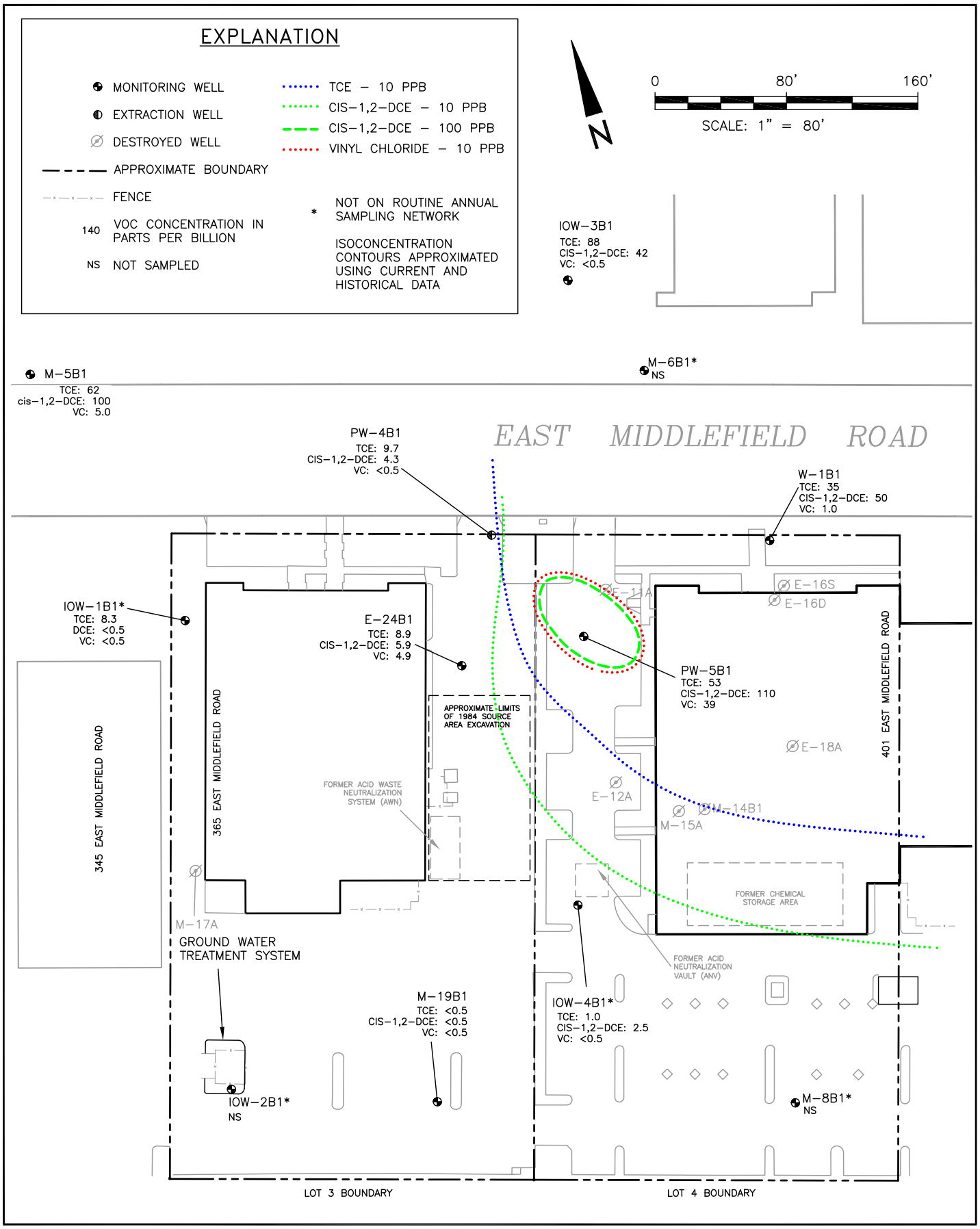


Figure 22. VOC Concentrations in the B1 Water–Bearing Zone – December 2008 – Former Intel Facility, Mountain View, California

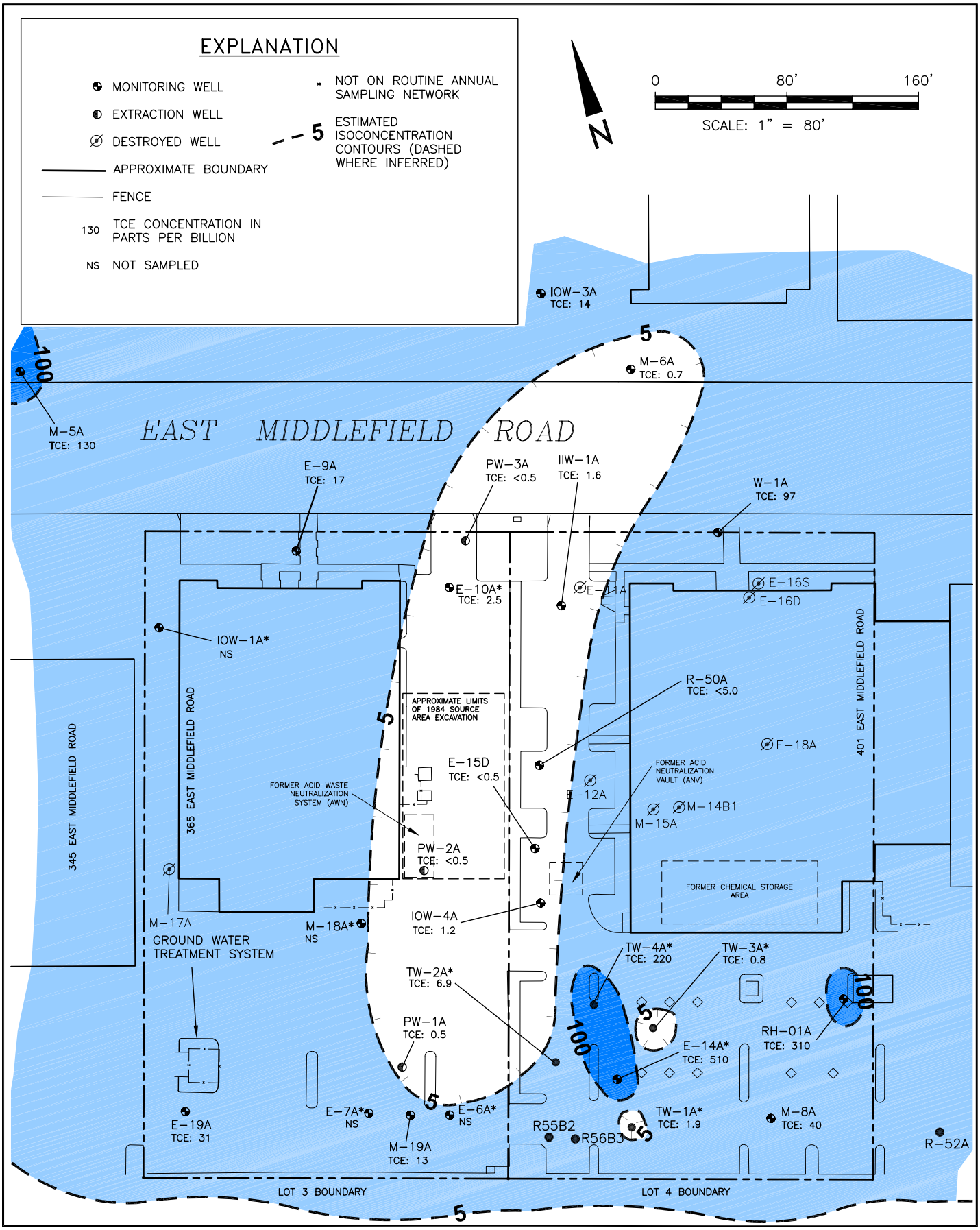


Figure 23. TCE Concentrations in the A Water-Bearing Zone – December 2008 – Former Intel Facility, Mountain View, California

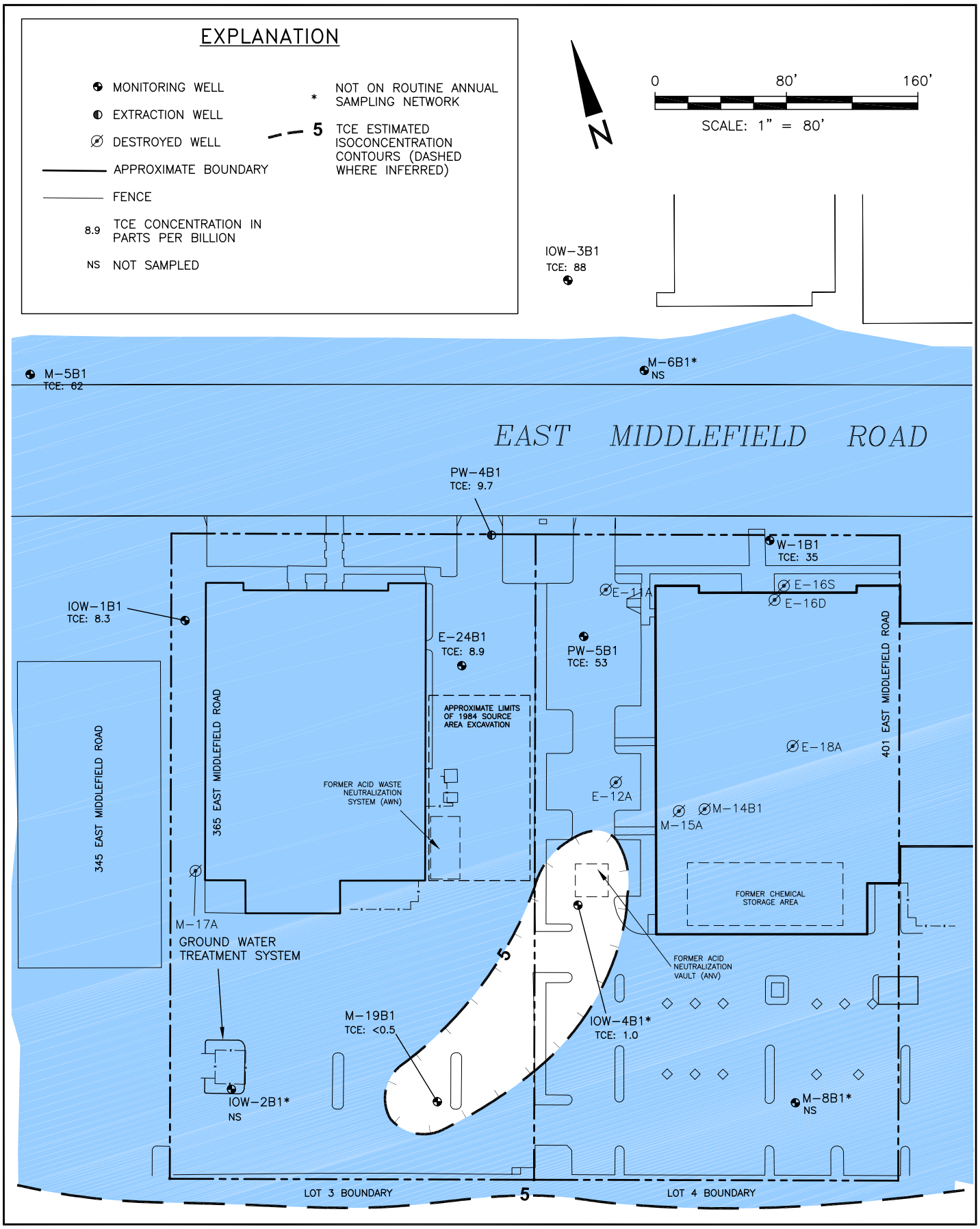


Figure 24. TCE Concentrations in the B1 Water-Bearing Zone – December 2008 – Former Intel Facility, Mountain View, California

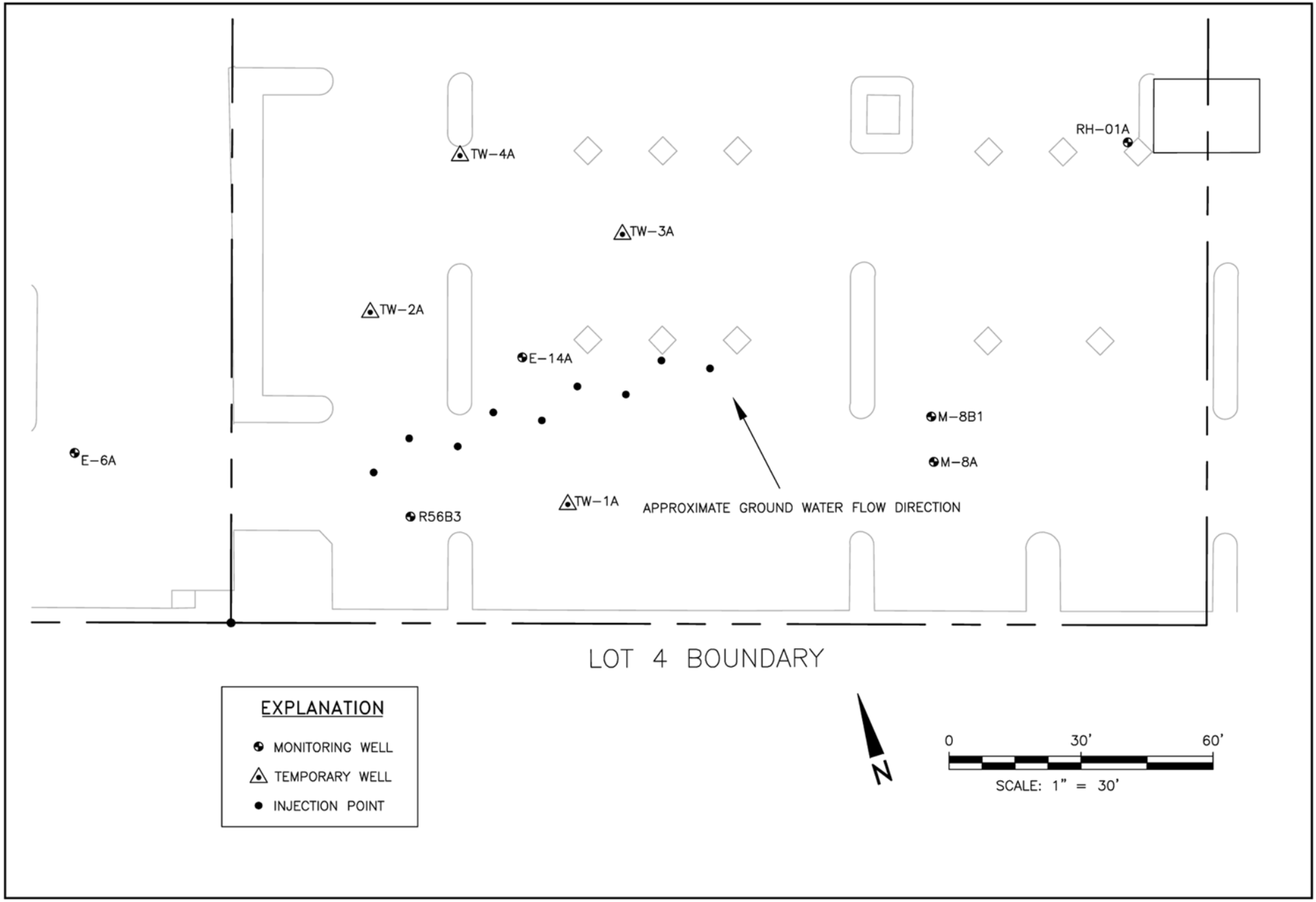


Figure 25. Phase I Injection Locations, Lot 4, Former Intel Facility, Mountain View, California

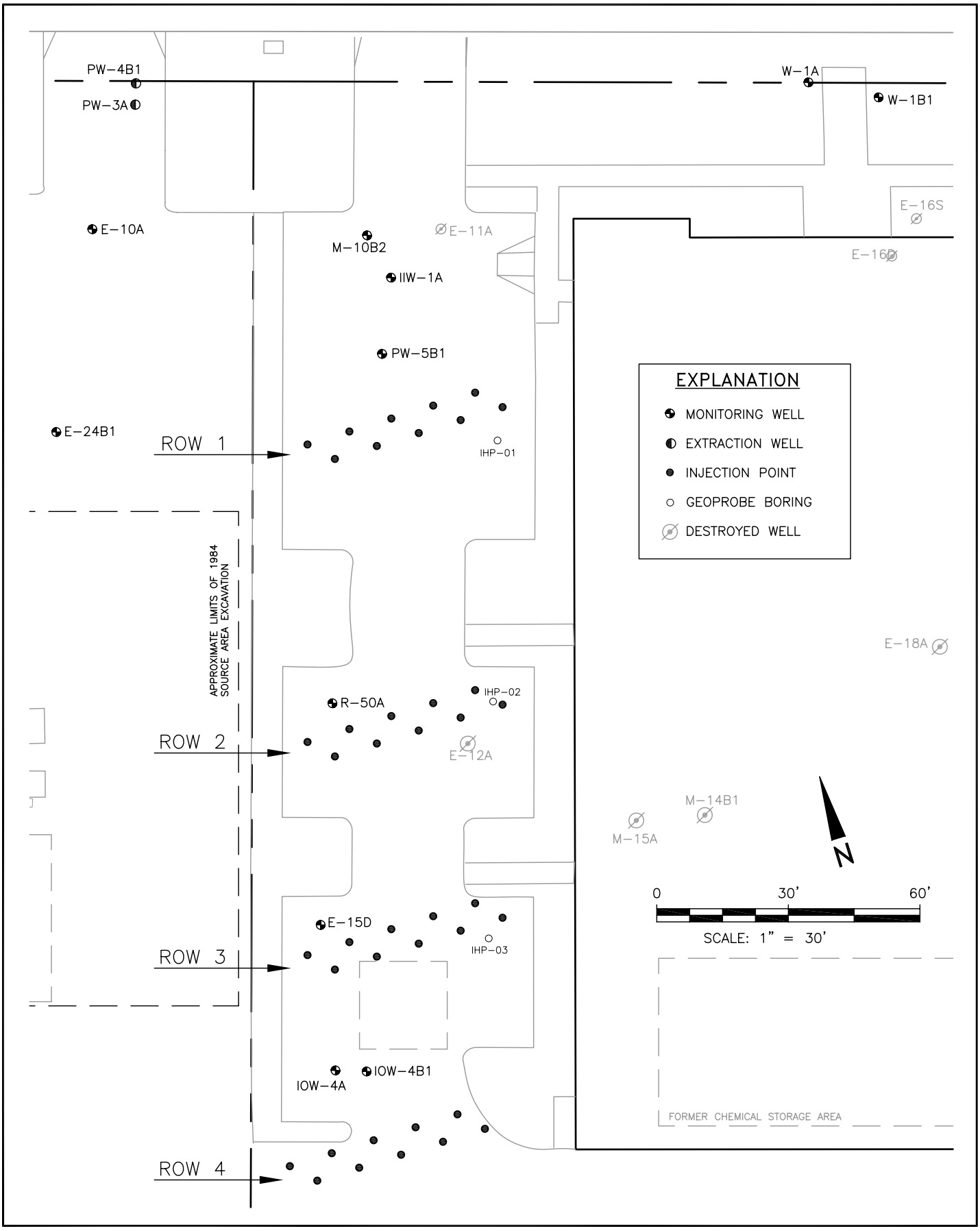


Figure 26. Phase II Injection Locations, Former Intel Facility, Mountain View, California

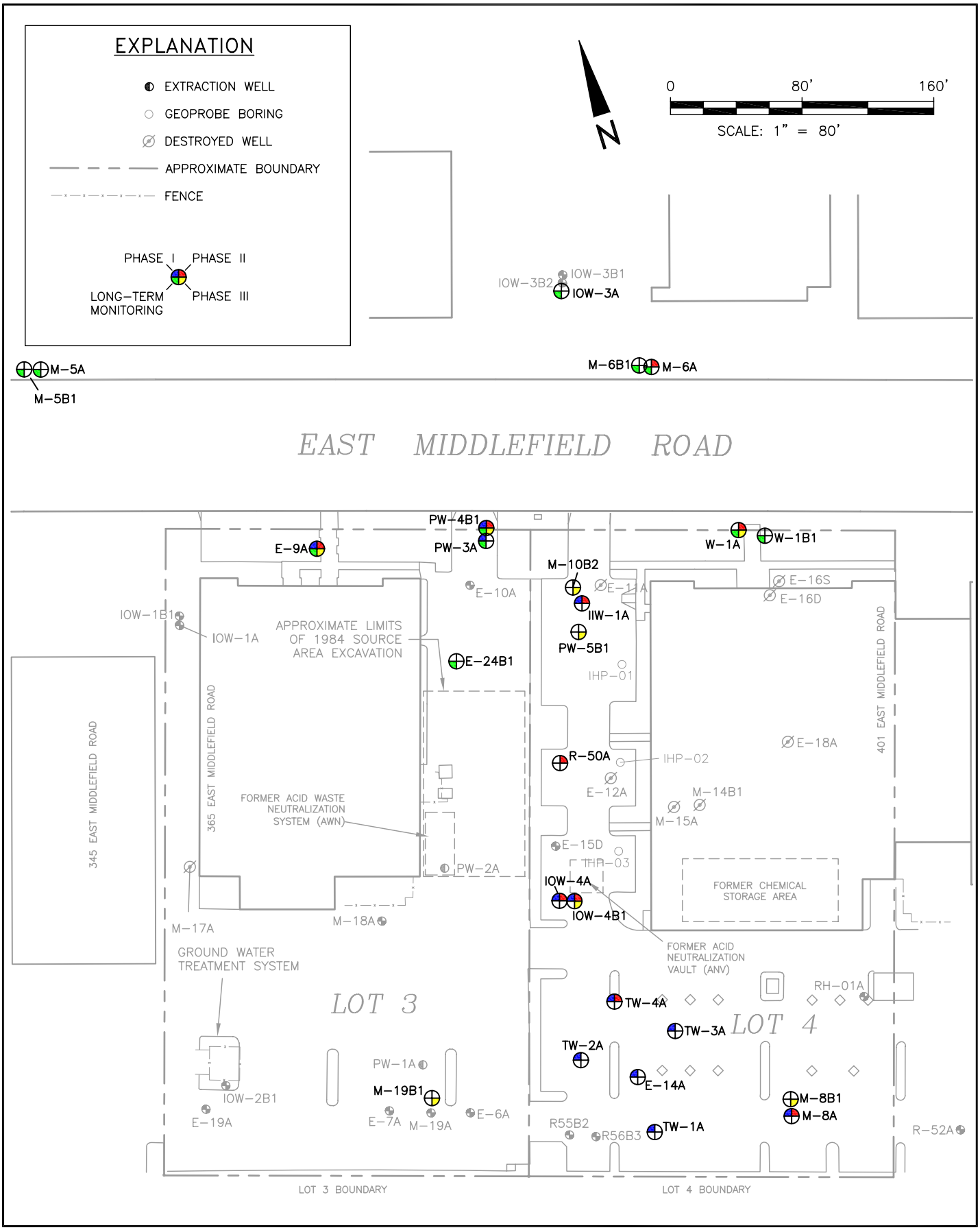
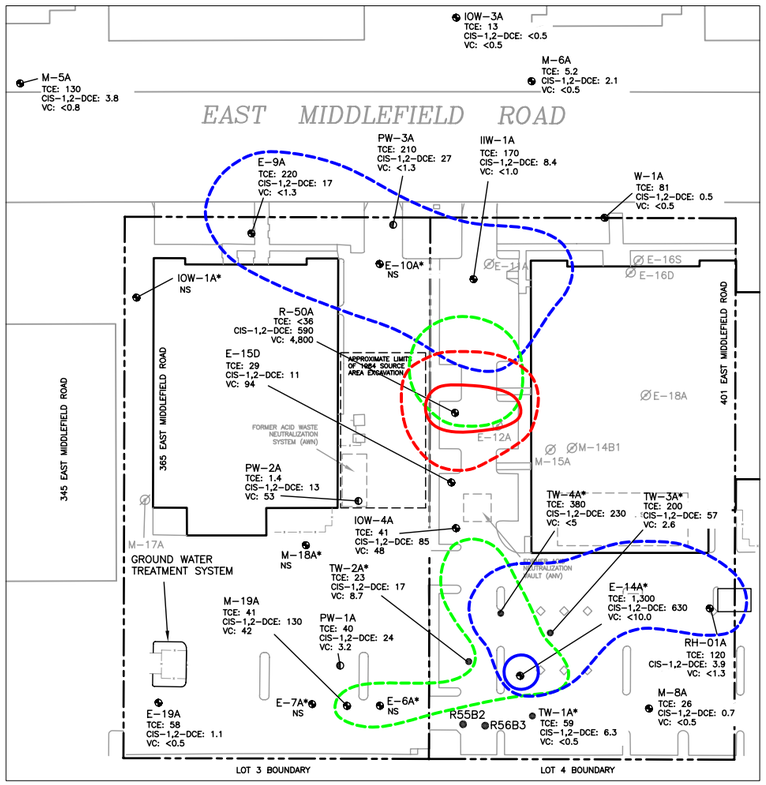
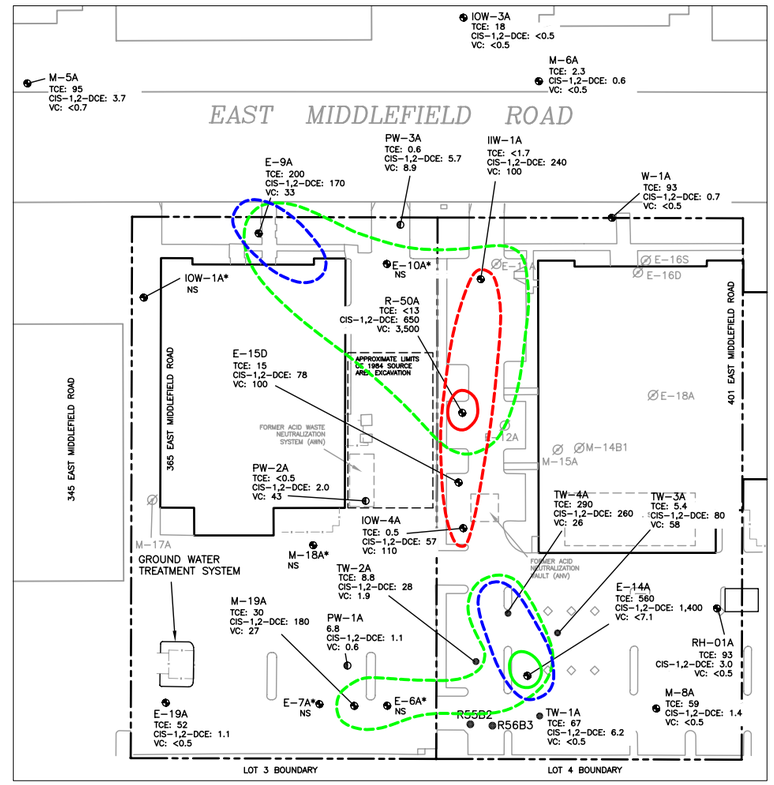
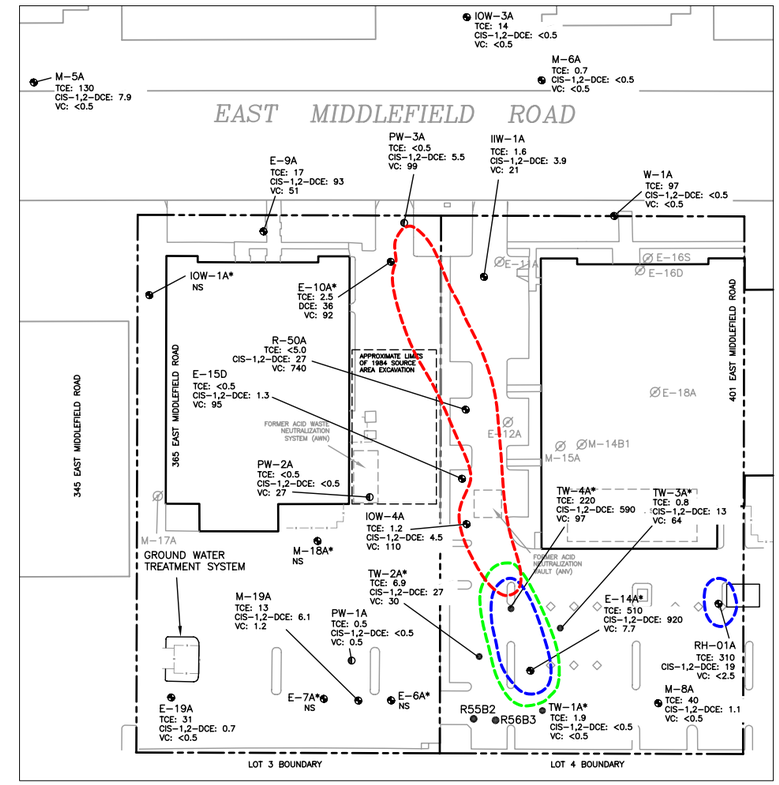


Figure 27. Performance and Long-Term Monitoring Well Network, Lots 3 and 4, Former Intel Facility, Mountain View, California







Enhanced In-Situ Bioremediation Pilot Test

Phase I Emulsified Oil Injections: August 29-September 2, 2005
Baseline Sampling Event: August 18, 2005

Phase II Emulsified Oil Injections: July 19-26, 2006
Baseline Sampling Event: July 17, 2006

EXPLANATION

- MONITORING WELL
- EXTRACTION WELL
- DESTROYED WELL
- APPROXIMATE BOUNDARY
- FENCE
- 200 VOC CONCENTRATION IN PARTS PER BILLION
- NS NOT SAMPLED
- TCE – 100 PPB
- TCE – 1000 PPB
- CIS-1,2-DCE – 100 PPB
- CIS-1,2-DCE – 1000 PPB
- VINYL CHLORIDE – 100 PPB
- VINYL CHLORIDE – 1000 PPB

ISOCONCENTRATION CONTOURS APPROXIMATED USING CURRENT AND HISTORICAL DATA

* NOT ON ROUTINE ANNUAL SAMPLING NETWORK

N

0 110' 220'

Figure 28. VOC Concentrations in the A Water-Bearing Zone – Comparison of November 2005 and 2006 and December 2008 – Former Intel Facility, Mountain View, California

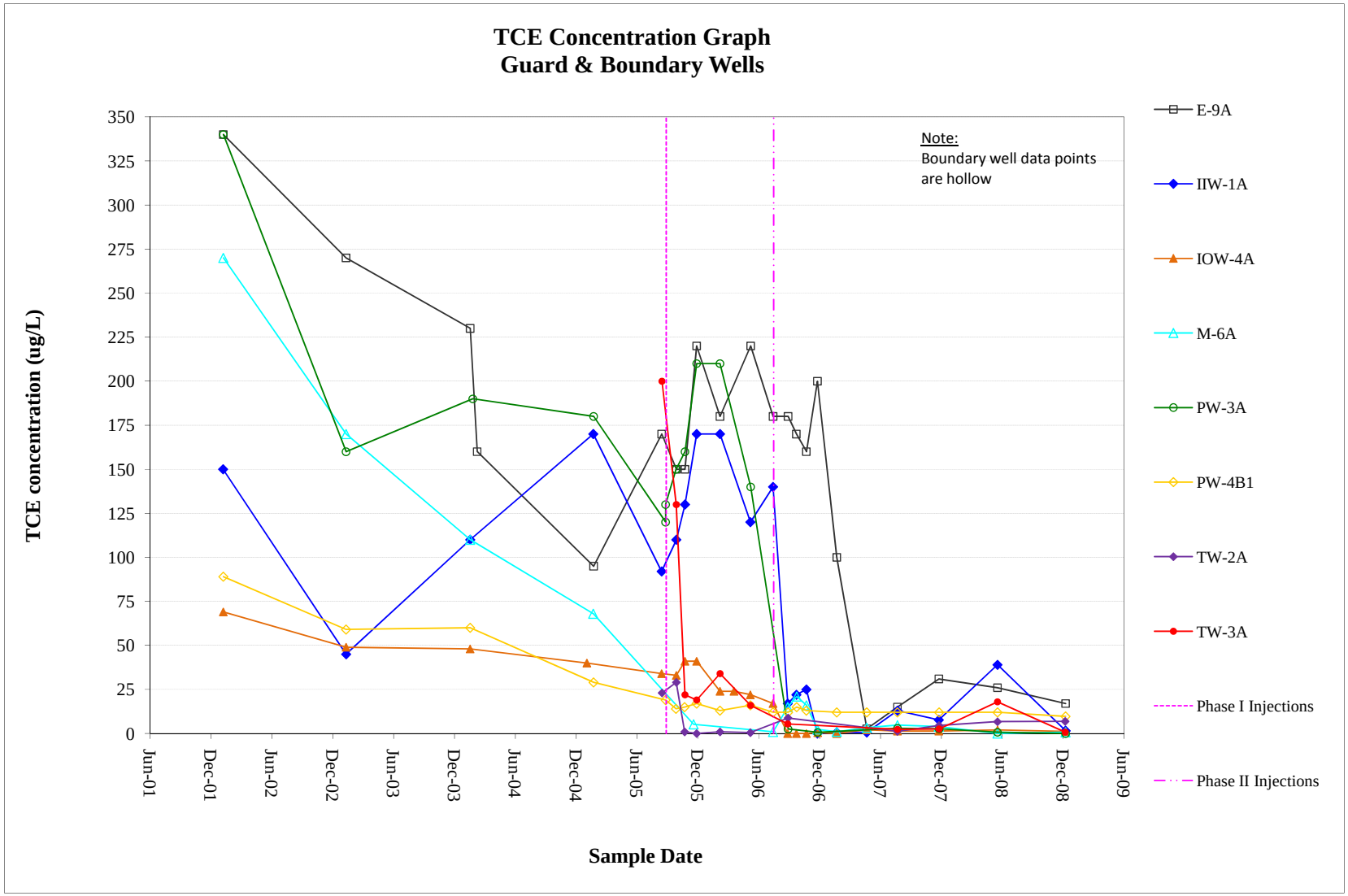


Figure 29. TCE Concentrations vs. Time for Select A-zone and B-zone Guard and Boundary Wells, Former Intel Facility, Mountain View, California

TABLES

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
E-6A	03/27/08	63.83	17.43	46.40
	05/22/08		17.17	46.66
	08/28/08		17.65	46.18
	11/20/08		18.42	45.41
E-7A	03/27/08	63.95	17.56	46.39
	05/22/08		17.30	46.65
	08/28/08		17.79	46.16
	11/20/08		18.55	45.40
E-9A	03/27/08	61.11	15.70	45.41
	05/22/08		15.53	45.58
	08/28/08		15.93	45.18
	11/20/08		16.60	44.51
E-10A	03/27/08	59.99	14.59	45.40
	05/22/08		14.39	45.60
	08/28/08		14.79	45.20
	11/20/08		15.44	44.55
E-14A	03/27/08	63.28	16.86	46.42
	05/22/08		16.62	46.66
	08/28/08		17.04	46.24
	11/20/08		17.82	45.46
E-15D	03/27/08	60.94	15.28	45.66
	05/22/08		16.00	44.94
	08/28/08		15.57	45.37
	11/20/08		16.34	44.60
E-19A	03/27/08	63.59	17.35	46.24
	05/22/08		17.11	46.48
	08/28/08		17.57	46.02
	11/20/08		18.31	45.28
E-23A	03/27/08	72.01	24.26	47.75
	05/22/08		24.63	47.38
	08/28/08		25.06	46.95
	11/20/08		25.93	46.08
E-23B1	03/27/08	69.21	17.70	51.51
	05/22/08		17.14	52.07
	08/28/08		18.23	50.98
	11/20/08		19.45	49.76
E-24B1	03/27/08	60.62	15.19	45.43
	05/22/08		14.90	45.72
	08/28/08		15.62	45.00

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
E-24B1	11/20/08	60.62	16.35	44.27
I-9A	03/27/08	71.28	24.39	46.89
	05/22/08		24.13	47.15
	08/28/08		24.81	46.47
	11/20/08		25.64	45.64
IIW-1A	03/27/08	60.48	14.99	45.49
	05/22/08		14.80	45.68
	08/28/08		15.15	45.33
	11/20/08		15.86	44.62
IOW-1A	03/27/08	59.83	14.46	45.37
	05/22/08		14.28	45.55
	08/28/08		14.75	45.08
	11/20/08		15.42	44.41
IOW-1B1	03/27/08	59.84	11.55	48.29
	05/22/08		11.15	48.69
	08/28/08		12.33	47.51
	11/20/08		13.12	46.72
IOW-2B1	03/27/08	63.20	16.71	46.49
	05/22/08		16.33	46.87
	08/28/08		17.20	46.00
	11/20/08		18.01	45.19
IOW-3A	03/27/08	58.74	13.93	44.81
	05/22/08		13.70	45.04
	08/28/08		14.22	44.52
	11/20/08		14.92	43.82
IOW-3B1	03/27/08	58.75	14.11	44.64
	05/22/08		13.87	44.88
	08/28/08		14.54	44.21
	11/20/08		15.32	43.43
IOW-3B2	03/27/08	58.75	13.62	45.13
	05/22/08		13.42	45.33
	08/28/08		14.10	44.65
	11/20/08		14.92	43.83
IOW-4A	03/27/08	59.83	14.94	44.89
	05/22/08		14.67	45.16
	08/28/08		15.10	44.73
	11/20/08		15.86	43.97
IOW-4B1	03/27/08	59.84	15.25	44.59
	05/22/08		14.76	45.08

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
IOW-4B1	08/28/08	59.84	15.45	44.39
	11/20/08		16.24	43.60
M-10B2	03/27/08	60.27	6.99	53.28
	05/22/08		6.65	53.62
	08/28/08		7.64	52.63
	11/20/08		9.21	51.06
M-18A	03/27/08	61.39	15.28	46.11
	05/22/08		15.04	46.35
	08/28/08		15.51	45.88
	11/20/08		16.26	45.13
M-19A	03/27/08	63.55	17.20	46.35
	05/22/08		16.93	46.62
	08/28/08		17.40	46.15
	11/20/08		18.15	45.40
M-19B1	03/27/08	63.72	16.98	46.74
	05/22/08		16.62	47.10
	08/28/08		17.44	46.28
	11/20/08		18.40	45.32
M-1A	03/27/08 d		10.82	NA
	05/22/08 d		10.64	NA
	08/28/08 d		11.12	NA
	11/20/08 d		11.60	NA
M-1B1	03/27/08 d		12.03	NA
	05/22/08 d		11.80	NA
	08/28/08 d		12.20	NA
	11/20/08 d		13.13	NA
M-2B1	03/27/08	56.45	13.40	43.05
	05/22/08		13.04	43.41
	08/28/08		13.98	42.47
	11/20/08		14.70	41.75
M-3B1	03/27/08	55.98	12.26	43.72
	05/22/08		12.21	43.77
	08/28/08		12.76	43.22
	11/20/08		13.52	42.46
M-4A	03/27/08	59.93	15.30	44.63
	05/22/08		15.21	44.72
	08/28/08		15.79	44.14
	11/20/08		16.37	43.56
M-4B1	03/27/08	59.93	15.26	44.67

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
M-4B1	05/22/08	59.93	15.00	44.93
	08/28/08		15.94	43.99
	11/20/08		15.62	44.31
M-5A	03/27/08	60.17	15.34	44.83
	05/22/08		15.19	44.98
	08/28/08		15.63	44.54
	11/20/08		16.27	43.90
M-5B1	03/27/08	60.16	16.42	43.74
	05/22/08		16.23	43.93
	08/28/08		17.03	43.13
	11/20/08		17.69	42.47
M-6A	03/27/08	58.59	13.60	44.99
	05/22/08		13.37	45.22
	08/28/08		13.88	44.71
	11/20/08		14.58	44.01
M-6B1	03/27/08	58.99	13.87	45.12
	05/22/08		13.56	45.43
	08/28/08		14.18	44.81
	11/20/08		14.91	44.08
M-7A	03/27/08	58.39	12.41	45.98
	05/22/08		12.23	46.16
	08/28/08		12.53	45.86
	11/20/08		13.20	45.19
M-7B1	03/27/08	58.65	11.77	46.88
	05/22/08		11.40	47.25
	08/28/08		11.94	46.71
	11/20/08		12.72	45.93
M-8A	03/27/08	64.30	17.87	46.43
	05/22/08		17.60	46.70
	08/28/08		18.01	46.29
	11/20/08		18.79	45.51
M-8B1	03/27/08	63.95	17.36	46.59
	05/22/08		17.01	46.94
	08/28/08		17.59	46.36
	11/20/08		18.39	45.56
M-9A	03/27/08	64.66	19.03	45.63
	05/22/08		18.88	45.78
	08/28/08		19.41	45.25
	11/20/08		22.19	42.47

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
M-9B1	03/27/08	65.04	17.31	47.73
	05/22/08		17.84	47.20
	08/28/08		18.33	46.71
	11/20/08		19.13	45.91
PW-1A	03/27/08	63.04	16.39	46.65
	05/22/08		16.13	46.91
	08/28/08		16.68	46.36
	11/20/08		19.72	43.32
PW-2A	03/27/08	61.48	15.74	45.74
	05/22/08		15.52	45.96
	08/28/08		15.91	45.57
	11/20/08		16.65	44.83
PW-3A	03/27/08	59.02	13.66	45.36
	05/22/08		13.97	45.05
	08/28/08		13.83	45.19
	11/20/08		14.54	44.48
PW-4B1	03/27/08	58.96	17.55	41.41
	05/22/08		13.28	45.68
	08/28/08		14.03	44.93
	11/20/08		14.77	44.19
PW-5B1	03/27/08	60.23	14.98	45.25
	05/22/08		14.69	45.54
	08/28/08		15.37	44.86
	11/20/08		16.16	44.07
R-50A	03/27/08	60.43	14.75	45.68
	05/22/08		14.67	45.76
	08/28/08		15.18	45.25
	11/20/08		15.96	44.47
RH-01A	03/27/08	62.39	16.16	46.23
	05/22/08		15.90	46.49
	08/28/08		16.27	46.12
	11/20/08		17.00	45.39
W-1A	03/27/08	58.96	13.32	45.64
	05/22/08		13.11	45.85
	08/28/08		13.45	45.51
	11/20/08		14.16	44.80
W-1B	03/27/08	59.02	13.52	45.50
	05/22/08		13.17	45.85
	08/28/08		13.76	45.26
	11/20/08		14.52	44.50

Table 1. Ground Water Elevations - Former Intel Mountain View Facility, Mountain View, California
March 27, 2008 to November 20, 2008

Well ID	Date	Top of Casing (ft above msl)	Depth to Water (ft)	Ground Water Elevation (msl)
TW-1A	03/27/08 e		17.90	NA
	05/22/08 e		17.64	NA
	08/28/08 e		18.01	NA
	11/20/08 e		18.88	NA
TW-2A	03/27/08 e		16.78	NA
	05/22/08 e		16.51	NA
	08/28/08 e		16.96	NA
	11/20/08 e		17.72	NA
TW-3A	03/27/08 e		16.54	NA
	05/22/08 e		16.25	NA
	08/28/08 e		16.60	NA
	11/20/08 e		17.41	NA
TW-4A	03/27/08 e		16.10	NA
	05/22/08 e		15.82	NA
	08/28/08 e		16.29	NA
	11/20/08 e		17.04	NA

Notes and Abbreviations:

--*-- = measurement not recorded due to well inaccessability
a = well destroyed due to building improvements on property
b = well blocked at 8.88 feet below top-of-casing (TOC)
c = well destroyed on January 22, 2001
d = TOC elevation unknown; well casing altered during June 2001 construction
e = TOC elevation unknown; temporary well installed August 9, 2005
msl = mean sea level
NA = not available
NR = not recorded

Table 2. 2008 Sampling and Reporting Schedule for the Former Intel Facility, Mountain View, California

Sample Point	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
E-6A												
E-7A												
E-9A					8260B[g]							8260B[gc]
E-10A												8260B
E-14A					8260B[1,b,g]							8260B[1,gc]
E-15D												8260B[1]
E-19A												8260B
E-23A												
E-23B												
E-24B1					8260B							8260B
I-9A												
I-9B												8260B
IIW-1A					8260B[1,b,g]							8260B[1,gc]
IOW-1A												
IOW-1B1												8260B
IOW-2B1												
IOW-3A												8260B
IOW-3B1												8260B
IOW-3B2												8260B
IOW-4A					8260B[1,b,g]							8260B[1,gc]
IOW-4B1					8260B[1,b,g]							8260B[1,gc]
M-1A												
M-1B												
M-2B												
M-3B												
M-4A												
M-4B												
M-5A					8260B							8260B
M-5B					8260B							8260B
M-6A					8260B[g]							8260B[gc]
M-6B					8260B							8260B
M-7A												
M-7B												
M-8A					8260B							8260B
M-8B1												
M-9A												8260B
M-9B												8260B
M-10B2												8260B
M-18A												
M-19A												8260B
M-19B1												8260B
PW-1A												8260B
PW-2A												8260B[1]
PW-3A					8260B[g]							8260B[gc]
PW-4B1					8260B[g]							8260B[gc]
PW-5B1												8260B
R-50A					8260B[1,b,g]							8260B[1,gc]
RH-01A												8260B
TW-1A					8260B							8260B
TW-2A					8260B[1,b,g]							8260B[1,gc]
TW-3A					8260B[1,b,g]							8260B[1,gc]
TW-4A					8260B[1,b,g]							8260B[1,gc]
W-1A					8260B[g]							8260B[gc]
W-1B					8260B							8260B

Table 2. 2008 Sampling and Reporting Schedule for the Former Intel Facility, Mountain View, California

Sample Point	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Regional Sampling (MEW)[2]											✔	
Water Levels (MEW and facility-specific)[3]			✔		✔			✔			✔	
Well Depths											✔	
Treatment System Sampling[4]												
Flow Readings/O&M Check[5]												
City of MV Discharge Letter	✔			✔			✔			✔		
Annual Report (due 4/15)[6]				✔								

Notes and Abbreviations:

Green font indicates sample is for *in-situ* bioremediation project; blue indicates sample is for MEW RGRP.

8260B = Analyze sample by USEPA Method 8260B for halogenated volatile organic compounds (VOCs), Method 8010 list of analytes.

1 = Also analyze for benzene, toluene, ethylbenzene, and xylenes (BTEX).

2 = Samples are collected from wells I-9B, M-5B, M-9A, and M-9B on behalf of the MEW RGRP. Samples are analyzed for VOCs using Method 8260B.

3 = Water levels are measured in all site wells on the 4th Thursday of the month (except for November; 3rd Thursday of the month).

4 = Treatment system is currently off. Collect an influent and effluent sample each time a batch of ground water is discharged by the system. Assume 3x/year for cost etimating.

5 = Treatment system is currently off. Record totalizer readings prior to and after treatment and complete a system inspection report each time a batch of ground water is discharged by the system.

6 = Single annual deliverable beginning in 2005.

b = Also analyze for bioremediation parameters (alkalinity, chloride, nitrate, sulfate/sulfide, ferrous Fe, TOC, DO, ORP).

g = Also analyze for dissolved gases (ethene, ethane, and methane).

gc = gas contingency, may analyze for dissolved gases based on May results, assume 7 of 13 analyzed for cost estimating purposes

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Effluent	06/15/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	10/21/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	10/26/99	EALY/8260	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/07/00	CA/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	ND
	02/11/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	<0.5	<0.5	ND
	03/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	**700**
	04/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	05/05/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	06/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**680**
	07/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	08/08/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/15/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	10/04/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	11/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	01/15/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	01/22/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/02/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/22/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	03/23/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	04/13/01	EALY/8010,20	<0.5	<0.5	<0.5	**2.8**	<0.5	<0.5	**1.8**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**5**
	05/08/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.2 B, UJ**	<0.5	<0.5	<0.5	<0.5	**10**
	06/04/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	07/08/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	08/02/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<1	<0.5	<0.5	ND
	09/07/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	ND
	09/14/01	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	ND
	10/05/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	<0.5	<0.5	ND
	11/02/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	ND
	12/07/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	ND
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/15/02	STCL/8260B, 8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	03/13/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	04/05/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	05/17/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	06/14/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	07/05/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	08/02/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/10/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	10/04/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	11/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	12/06/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Effluent	01/10/03	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/07/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	02/21/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	03/07/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	04/25/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	05/16/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	06/17/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.7**	<0.5	<0.5	<1	<0.5	<0.5	**0.7**
	07/08/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.8**	<0.5	<0.5	<1	<0.5	<0.5	**0.8**
	10/07/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	<1	<0.5	<0.5	**3**
	01/13/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**4.2**	<0.5	<0.5	<1	<0.5	<0.5	**4**
	04/27/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**7**	<0.5	<0.5	<1	<0.5	<0.5	**7**
	07/06/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**6.8**	<0.5	<0.5	<1	<0.5	<0.5	**7**
	10/05/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**3.9**	<0.5	<0.5	<1	<0.5	<0.5	**4**
	02/10/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	04/01/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	05/02/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	07/01/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	<1	<0.5	<0.5	**2**
	02/09/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.4**	<0.5	---	---	---	---	**1**
	07/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.6**	<0.5	---	---	---	---	**4**
	11/28/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.9**	<0.5	---	---	---	---	**0.9**
	08/10/07	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.5**	<0.5	---	---	---	---	**2**
	05/21/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.8**	<0.5	---	---	---	---	**2**
Midpoint	06/15/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	10/21/99	EALY/8010	<0.5	<0.5	<0.5	**2.1**	<0.5	<0.5	**0.8**	**3.4**	<0.5	---	---	---	---	**6**
	10/26/99	EALY/8260	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/07/00	CA/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<0.5	<1	ND
	02/11/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	<0.5	<0.5	ND
	03/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	ND
	04/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	05/05/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	06/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.7**
	07/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	08/08/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/15/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	10/04/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	11/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	01/15/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/02/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/14/01	STCL/8260B	<0.5	<0.5	<0.5	**2**	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	**2**
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	**4.1**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**4**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Midpoint	01/10/03	STCL/8021B	<0.5	<0.5	<0.5	**7.3**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**7**
	02/21/03	STCL/8260B	<0.5	<0.5	<0.5	**8**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	**8**
	01/13/04	STCL/8260B	**1.2**	<0.5	<0.5	**42**	<0.5	<0.5	**18**	**1.6**	**1.1**	<0.5	<1	<0.5	<0.5	**64**
	02/10/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2**	<0.5	<0.5	<1	<0.5	<0.5	**2**
Influent-A	03/07/00	EALY/8010,20	<5	<5	<5	**100**	<5	<5	**220**	**72**	<5	<5	**6.8**	<5	<5	**399**
	04/07/00	EALY/8010,20	<5	<5	<5	**97**	<5	<5	**320**	<10	<5	<5	<5	<5	<5	**417**
	05/05/00	EALY/8010,20	<5	<5	<5	**140**	<5	<5	**320**	**51**	<5	<5	**22**	<5	<5	**533**
	06/09/00	EALY/8010,20	<5	<5	<5	**81**	<5	<5	**330**	**34**	<5	<5	<5	<5	<5	**445**
	07/07/00	EALY/8010,20	<5	<5	<5	**83**	<5	<5	**260**	**60**	<5	<5	<5	<5	<5	**403**
	08/08/00	EALY/8010,20	<2.5	<2.5	<2.5	**91**	<2.5	<2.5	**240**	**60**	<2.5	<2.5	<2.5	<2.5	<2.5	**391**
	09/15/00	EALY/8010,20	<2.5	<2.5	<2.5	**32**	<2.5	<2.5	**130**	**6.1**	<2.5	<2.5	<2.5	<2.5	<2.5	**168**
	10/04/00	EALY/8010,20	<5	<5	<5	**130**	<5	<5	**240**	**100**	<5	<5	<5	<5	<5	**482**
	11/09/00	EALY/8010,20	<5	<5	<5	**99**	<5	<5	**190**	**31**	<5	<5	<50	<5	<5	**320**
	01/15/01	EALY/8010,20	<5	<5	<5	**85**	<5	<5	**190**	**26**	<5	<0.5	<0.5	<0.5	<0.5	**301**
	02/02/01	EALY/8010,20	<5	<5	<5	**93**	<5	<5	**220**	**22**	**5.8**	<5	<5	<5	<5	**341**
	04/13/01	EALY/8010,20	<2.5	<2.5	<2.5	**120**	<2.5	<2.5	**180**	**58**	<2.5	<2.5	<2.5	<2.5	<2.5	**362**
	05/08/01	EALY/8010,20	<5	<5	<5	**100**	<5	<5	**190**	**40**	**13 B**	<5	<5	<5	<5	**458**
	07/08/01	EALY/8260B	**1.7**	<1	<1	**81**	<1	<1	**160**	**44**	<1	**1**	<1	<1	<1	**292**
	09/14/01	STCL/8260B	<2	<2	<2	**19**	<2	<2	**200**	**4**	<4	<2	<2	<2	<2	**227**
	10/05/01	EALY/8260B	**1.8**	<1	<1	**72**	<1	<1	**170**	**56**	**7.7**	<1	---	<1	<1	**309**
	11/02/01	EALY/8260B	**2.1**	<0.5	**0.8**	**100**	**0.8**	<0.5	**150**	**68**	**4.7**	**1.5**	---	<0.5	<0.5	**330**
	12/07/01	EALY/8260B	<2.5	<2.5	<2.5	**96**	<2.5	<2.5	**180**	**40**	<2.5	<2.5	---	<2.5	<2.5	**316**
	01/11/02	STCL/8021B	<2.5	<2.5	<2.5	**90**	<2.5	<2.5	**210**	**46**	<2.5	<0.5	**5.1**	<0.5	<0.5	**355**
	02/15/02	STCL/8260B, 8021B	<5	<5	<5	**63**	<5	<5	**210**	**20**	<5	<0.5	<0.5	<0.5	<0.5	**293**
	03/13/02	STCL/8021B	<2.5	<2.5	<2.5	**46**	<2.5	<2.5	**170**	**13**	<2.5	<0.5	<0.5	<0.5	<0.5	**232**
	04/05/02	STCL/8021B	<2.5	<2.5	<2.5	**92**	<2.5	<2.5	**180**	**21**	<2.5	<0.5	<0.5	<0.5	<0.5	**293**
	05/17/02	STCL/8021B	<2.5	<2.5	<2.5	**74**	<2.5	<2.5	**120**	**14**	<2.5	**0.5**	**1**	<0.5	<0.5	**210**
	06/14/02	STCL/8021B	<2.5	<2.5	<2.5	**82**	<2.5	<2.5	**170**	**23**	<2.5	<0.5	<0.5	<0.5	<0.5	**275**
	07/05/02	STCL/8021B	<5	<5	<5	**76**	<5	<5	**170**	**22**	<5	<0.5	<0.5	<0.5	<0.5	**268**
	08/02/02	STCL/8021B	<5	<5	<5	**75**	<5	<5	**170**	**22**	<5	<0.5	<0.5	<0.5	<0.5	**267**
	09/10/02	STCL/8021B	<5	<5	<5	**68**	<5	<5	**170**	**33**	<5	**18**	**14**	<0.5	<0.5	**303**
	10/04/02	STCL/8021B	<2.5	<2.5	<2.5	**76**	<2.5	<2.5	**160**	**23**	<2.5	<0.5	<0.5	<0.5	<0.5	**259**
	11/11/02	STCL/8021B	<2.5	<2.5	<2.5	**64**	<2.5	<2.5	**120**	**21**	<2.5	<0.5	<0.5	<0.5	<0.5	**205**
	12/06/02	STCL/8021B	<2.5	<2.5	<2.5	**85**	<2.5	<2.5	**150**	**34**	<2.5	<0.5	<0.5	<0.5	<0.5	**269**
	01/10/03	STCL/8021B	<2.5	<2.5	<2.5	**66**	<2.5	<2.5	**130**	**26**	<2.5	<0.5	<0.5	<0.5	<0.5	**222**
	02/07/03	STCL/8260B	<2	<2	<2	**80**	<2	<2	**150**	**32**	**2.1**	<2	<4	<2	<2	**264**
	02/21/03	STCL/8260B	**1.8**	<1	<1	**78**	<1	<1	**140**	**29**	**2**	<1	<2	<1	<1	**255**
	03/07/03	STCL/8260B	**1.7**	<1	<1	**79**	<1	<1	**120**	**27**	**2.3**	<1	<2	<1	<1	**232**
	04/25/03	STCL/8260B	**1.1**	<1	<1	**44**	<1	<1	**100**	**13**	<1	<1	<2	<1	<1	**160**
	05/16/03	STCL/8260B	**1.7**	<1	<1	**73**	<1	<1	**120**	**21**	**2.2**	<1	<2	<1	<1	**218**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Influent-A	06/17/03	STCL/8260B	**1.8**	<1	<1	**67**	<1	<1	**120**	**28**	**2.5**	<1	<2	<1	<1	**221**
	07/08/03	STCL/8260B	**1.3**	<1	<1	**55**	<1	<1	**110**	**11**	**2**	<1	<2	<1	<1	**180**
Influent	09/15/99	EALY/8010, 8020	<0.5	<0.5	<0.5	**120**	<0.5	<0.5	**190**	**65**	<0.5	<0.5	<0.5	<0.5	<0.5	**375**
	09/15/99	EALY/8010,20	<5	<5	<5	**120**	<5	<5	**190**	**65**	<5	<5	<5	<5	<5	**375**
	09/16/99	EALY/8010,20	<5	<5	<5	**140**	<5	<5	**170**	**100**	**7.5**	<5	<5	<5	<5	**426**
	09/17/99	EALY/8010,20	<2.5	<2.5	<2.5	**140**	<2.5	<2.5	**200**	**110**	<2.5	<2.5	**9.1**	<2.5	<2.5	**462**
	09/23/99	EALY/8010,20	<5	<5	<5	**130**	<5	<5	**220**	**70**	<5	<5	<5	<5	<5	**840**
	10/21/99	EALY/8010	<5	<5	<5	**100**	<5	<5	**200**	**76**	<5	---	---	---	---	**376**
	01/07/00	CA/8021B	<0.5	<0.5	<0.5	**19**	<0.5	<0.5	**250**	<0.5	<0.5	<1	<1	<0.5	<1	**269**
	02/11/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	<0.5	<0.5	ND
	03/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	04/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	05/05/00	EALY/8010,20	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	**3.4**	<1	<0.5	<0.5	<0.5	<0.5	<0.5	**6**
	06/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	07/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1**
	08/08/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/15/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	10/04/00	EALY/8010,20	<0.5	<0.5	<0.5	**13**	<0.5	<0.5	**23**	**8.7**	<0.5	<0.5	<0.5	<0.5	<0.5	**45**
	11/09/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	01/15/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	02/02/01	EALY/8010,20	<0.5	<0.5	<0.5	**1.0**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.**
	04/13/01	EALY/8010,20	<0.5	<0.5	<0.5	**3.3**	<0.5	<0.5	**2**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**5**
	05/08/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**5.2**	<0.5	**1.1 B, UJ**	<0.5	<0.5	<0.5	<0.5	**16**
	07/08/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	09/14/01	STCL/8260B	<0.5	<0.5	<0.5	**0.9**	<0.5	<0.5	**7**	<0.5	<1	<0.5	<0.5	<0.5	<0.5	**146**
	10/05/01	EALY/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	<0.5	<0.5	ND
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	04/05/02	STCL/8021B	<0.5	<0.5	<0.5	**3.1**	<0.5	<0.5	**2.8**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**6**
	07/05/02	STCL/8021B	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	**7.3**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**10**
	10/04/02	STCL/8021B	<0.5	<0.5	<0.5	**6.3**	<0.5	<0.5	**7.5**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**14**
	01/10/03	STCL/8021B	<0.5	<0.5	<0.5	**3.9**	<0.5	<0.5	**4.2**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**8**
	02/21/03	STCL/8260B	<0.5	<0.5	<0.5	**6.2**	<0.5	<0.5	**5**	<0.5	<0.5	<0.5	<1	<0.5	<0.5	**11**
	10/07/03	STCL/8260B	**1.6**	<1	<1	**56**	<1	<1	**110**	**18**	**2.3**	<1	<2	<1	<1	**190**
	01/13/04	STCL/8260B	<1	<1	<1	**19**	<1	<1	**150**	**1.6**	**2.2**	<1	<2	<1	<1	**177**
	04/27/04	STCL/8260B	**1.2**	<1	<1	**49**	<1	<1	**120**	**19**	**2.4**	<1	<2	<1	<1	**194**
	07/06/04	STCL/8260B	**1.2**	<1	<1	**53**	<1	<1	**110**	**12**	**2**	<1	<2	<1	<1	**181**
	10/05/04	STCL/8260B	**1.3**	<1	<1	**63**	<1	<1	**110**	**16**	**1.3**	<1	<2	<1	<1	**192**
	02/10/05	STCL/8260B	**1.3**	<1	<1	**60**	<1	<1	**99**	**14**	**1.3**	<1	<2	<1	<1	**177**
	04/01/05	STCL/8260B	**1.4**	<1	<1	**70**	<1	<1	**89**	**35**	**1.5**	<1	<2	<1	<1	**198**
	05/02/05	STCL/8260B	**1.6**	<1	<1	**66**	<1	<1	**100**	**31**	**1.4**	<1	<2	<1	<1	**203**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Influent	07/01/05	STCL/8260B	**1.1**	<1	<1	**52**	<1	<1	**78**	**21**	**1.6**	<1	<2	<1	<1	**156**
	02/09/06	CTB/8260B	<2.5	<2.5	<2.5	**3.3**	<2.5	<2.5	**3.4**	<2.5	<2.5	---	---	---	---	**7**
	07/27/06	CTB/8260B	**2.5**	<1.3	<1.3	**210**	<1.3	<1.3	**39**	**69**	<1.3	---	---	---	---	**321**
	11/28/06	CTB/8260B	<20	<20	<20	<20	<20	<20	<20	<20	<20	---	---	---	---	ND
	08/10/07	CTB/8260B	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	---	---	---	---	ND
	05/21/08	CTB/8260B	<20	<20	<20	<20	<20	<20	<20	<20	<20	---	---	---	---	ND
E-9A	10/16/86	CC/601,2	**4**	<1	<1	**150**	<1	<5	**770**	<1	<10	<1	<1	<1	<2	**927**
	01/14/87	CC/601	<10	<10	<10	<10	<10	<10	**1,500**	**60**	<10	---	---	---	---	**1,560**
	01/29/87	CC/601	**6**	<1	**3**	**240**	<1	**8**	**1,300**	**8**	<10	---	---	---	---	**1,570**
	02/13/87	CC/601	**3**	<2	<2	**140**	<2	**4**	**950**	<2	<2	---	---	---	---	**1,100**
	02/25/87	CC/601	<5	<5	<5	**180**	<5	**5**	**990**	---	<50	---	---	---	---	**1,175**
	03/26/87	CC/601	**4**	<1	<1	**190**	<1	**6**	**1,500**	**3**	<10	---	---	---	---	**1,707**
	04/23/87	CC/601	**5**	<1	**3**	**150**	**1.3**	**7.6**	**410**	**9.1**	**1**	---	---	---	---	**597**
	05/27/87	CC/601	<20	<20	<20	**130**	<20	<20	**1,400**	<20	<200	---	---	---	---	**1,530**
	06/24/87	CC/601	**4**	<1	**3**	**120**	<1	**6**	**>600**	**4**	<1	---	---	---	---	**>743**
	06/24/87	CC/LD	<10	<10	<10	**110**	<10	<10	**800**	<10	<10	---	---	---	---	**910**
	07/23/87	CC/601	<5	<5	<5	**140**	<5	<5	**1,100**	<5	**18**	---	---	---	---	**1,263**
	08/26/87	CC/601*	<5	<5	<5	**94**	<5	**6**	**880**	<5	<5	---	---	---	---	**987**
	11/24/87	CC/601	**3.8**	<0.5	**1.3**	**110**	---	**4.5**	**940**	**2.2**	<5	---	---	---	---	**1,066**
	12/24/87	CC/601	<5	<5	<5	**140**	<5	**9**	**1,200**	**13**	<5	---	---	---	---	**1,368**
	12/24/87	CC/LD1	<20	<20	<20	**130**	<20	<20	**1,400**	<20	<20	---	---	---	---	**1,530**
	12/24/87	CC/LD2	<10	<10	<10	**150**	<10	**11**	**1,300**	**33**	<10	---	---	---	---	**1,494**
	02/24/88	CC/601	<5	<5	<5	**140**	<5	**12**	**1,400**	<5	<5	---	---	---	---	**1,557**
	02/24/88	CC/LD	<10	<10	<10	**150**	<10	**13**	**1,900**	<10	<10	---	---	---	---	**2,063**
	04/28/88	CC/601*	**5.1**	<0.5	**2.3**	**160**	---	**6.7**	**>1,300**	**17**	**1.8**	---	---	---	---	**>1,501**
	04/28/88	CC/LD*	**5**	<2	<2	**140**	---	**6**	**1,600**	**16**	<2	---	---	---	---	**1,775**
	07/29/88	CC/601	**6**	<1	**3**	**170**	---	**6**	**1,300**	**1**	**3**	---	---	---	---	**1,499**
	07/29/88	CC/LD	**8**	<2	**3**	**190**	---	**7**	**1,500**	<2	**3**	---	---	---	---	**1,723**
	09/29/88	CC/601,2	**5.3**	<0.5	**2.3**	**160**	---	**4.4**	**1,600**	**0.8**	**1**	<0.5	<0.5	<0.5	<0.5	**1,780**
	11/22/88	CC/601	**5.5**	<0.5	**1.5**	**140**	---	**2.9**	**1,300**	**1.2**	<1	---	---	---	---	**1,457**
	01/26/89	CC/601	<500	<500	<500	<500	<500	<500	**700**	<500	<500	---	---	---	---	**700**
	01/26/89	CC/LD	<50	<50	<50	**60**	<50	<50	**660**	<50	<50	---	---	---	---	**720**
	03/23/89	CC/601	**5.6**	<0.5	**2**	**130**	**0.8**	**3.8**	**940**	**1.2**	**0.9**	---	---	---	---	**1,091**
	03/23/89	CC/LD	**6**	<5	<5	**94**	<5	**5**	**770**	<5	<5	---	---	---	---	**881**
	05/25/89	CC/601	**5.4**	<0.1	**2.7**	**110**	**0.7**	**4.5**	**1,200**	<0.1	<0.5	---	---	---	---	**1,329**
	07/27/89	CC/601	<1	<1	<1	**40**	<1	**2**	**240**	<1	<5	---	---	---	---	**284**
	10/26/89	IT/601	<10	<10	<10	**80**	<10	<10	**820**	<10	<10	---	---	---	---	**900**
	01/25/90	IT/601	<5	<5	<2	**42**	<5	<5	**540**	<5	<5	---	---	---	---	**582**
	04/26/90	IT/601	<8	<8	<8	**68**	<10	<8	**640**	<8	<8	---	---	---	---	**708**
	07/26/90	IT/601	<5	<5	<5	**29**	<10	<5	**450**	<5	<5	---	---	---	---	**479**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-9A	10/25/90	IT/601	<10	<10	<10	**51**	<10	<10	**510**	<10	<10	---	---	---	---	**561**
	01/30/91	IT/601	<10	<10	<10	**95**	<10	<10	**560**	<10	<10	---	---	---	---	**655**
	04/25/91	IT/601	<5	<5	<5	**19**	<5	<5	**320**	<5	<5	---	---	---	---	**339**
	07/25/91	IT/601	<5	<5	<5	**12**	<5	<5	**250**	<5	<5	---	---	---	---	**262**
	10/24/91	IT/601	<5	<5	<5	**29**	<5	<5	**300**	<5	<5	---	---	---	---	**329**
	01/23/92	IT/601	<5	<5	<5	**39**	<5	<5	**340**	<5	<5	---	---	---	---	**379**
	04/23/92	CTB/8010	<4	<4	<4	**7**	<4	<4	**280**	<8	<4	---	---	---	---	**287**
	07/23/92	CTB/8010	<4	<4	<4	**9**	<4	<4	**290**	<8	<4	---	---	---	---	**299**
	10/22/92	CTB/8010	<20	<20	<20	**150**	<20	<20	**1,600**	<40	<20	---	---	---	---	**1,750**
	01/28/93	CTB/8010	<5	<5	<5	<5	<5	<5	**220**	<10	<5	---	---	---	---	**220**
	04/22/93	CTB/8010	<4	<4	<4	**4**	<4	<4	**380**	<8	<4	---	---	---	---	**384**
	07/22/93	CTB/8010	<5	<5	<5	<5	<5	<5	**340**	<10	<5	---	---	---	---	**340**
	11/18/93	CTB/8010	<5	<5	<5	**9**	<5	<5	**340**	<10	<5	---	---	---	---	**349**
	01/27/94	CTB/8010	<3	<3	<3	**6**	<3	<3	**350**	<6	<3	---	---	---	---	**356**
	04/28/94	CTB/8010	<1	<1	<1	**26**	<1	<1	**220**	<2	<1	---	---	---	---	**246**
	07/28/94	CTB/8010	<5	<5	<5	**18**	<5	<5	**420**	<10	<5	---	---	---	---	**438**
	10/27/94	CTB/8010	<5	<3	<3	**12**	<3	<3	**310**	<5	<3	---	---	---	---	**322**
	03/14/95	CTB/8010	<1	<1	<1	**6**	<1	<1	**130**	<2	<1	---	---	---	---	**136**
	07/28/95	CTB/8010	<3	<3	<3	**19**	<3	<3	**300**	<6	<3	---	---	---	---	**319**
	01/25/96	CTB/8010	<1	<1	<1	**16**	<1	<1	**170**	<2	<1	---	---	---	---	**187**
	07/30/96	CTB/8240	<1.3	<1.3	<1.3	**25**	<1.3	<1.3	**310**	<1.3	<1.3	---	---	---	---	**338**
	01/21/97	CTB/8260	**1.2**	<1	<1	**30**	<1	<1	**350**	**1.4**	<1	---	---	---	---	**387**
	04/16/97	SAL/8010	<10	<10	<10	<10	<10	<10	**210**	<10	---	---	---	---	---	**210**
	01/29/98	EALY/8010	<0.5	<0.5	**10**	**73**	<0.5	<0.5	**580**	<0.5	<0.5	---	---	---	---	**663**
	07/28/98	EALY/8010	<10	<10	<10	**80**	<10	<10	**650**	<10	**22**	---	---	---	---	**752**
	01/20/99	EALY/8010	<10	<10	<10	**54**	<10	<10	**780**	<10	<10	---	---	---	---	**834**
	07/07/99	EALY/8010	<5	<5	<5	**57**	<5	<5	**740**	<5	<5	---	---	---	---	**797**
	01/06/00	EALY/8010,20	<5	<5	<5	**52**	<5	<5	**430**	<5	<5	---	---	---	---	**482**
	07/11/00	EALY/8010,20	<5	<5	<5	**45**	<5	<5	**410**	<5	<5	---	---	---	---	**460**
	01/10/01	EALY/8010,20	<5	<5	<5	**37**	<5	<5	**420**	<5	**8.4 B**	---	---	---	---	**465**
	01/11/02	STCL/8021B	<5	<5	<5	**36**	<5	<5	**340**	<5	<5	---	---	---	---	**376**
	01/14/03	STCL/8260B	<2	<2	<2	**32**	<2	<2	**270**	<2	**4.6**	---	---	---	---	**307**
	01/21/04	STCL/8260B	<2	<2	<2	**26**	<2	<2	**230**	<2	**3**	---	---	---	---	**263**
	02/11/04	STCL/8260B	<1	<1	<1	**18**	<1	<1	**160**	<1	**2.8**	<1	<2	<1	<1	**196**
	01/25/05	STCL/8260B	<1	<1	<1	**7.2**	<1	<1	**95**	<1	<1	---	---	---	---	**108**
	08/17/05	STCL/8260B	<2.5	<2.5	<2.5	**15**	<2.5	<2.5	**170**	<2.5	**3.8**	---	---	---	---	**189**
	09/30/05	STCL/8260B	<2	<2	<2	**17**	<2	<2	**150**	<2	**2.9**	---	---	---	---	**170**
	10/26/05	STL /8260B	<2	<2	<2	**19**	<2	<2	**150**	<2	**3.3**	---	---	---	---	**172**
	11/30/05	CTB/8260B	<1.3	<1.3	<1.3	**17**	<1.3	<1.3	**220**	<1.3	**4.1**	---	---	---	---	**241**
	02/08/06	CTB/8260B	<1.7	<1.7	<1.7	**18**	<1.7	<1.7	**180**	<1.7	**5.8**	---	---	---	---	**204**
	05/11/06	CTB/8260B	<1.3	<1.3	<1.3	**21**	<1.3	<1.3	**220**	**1.4**	**2.9**	---	---	---	---	**245**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-9A	07/17/06	CTB/8260B	<1.3	<1.3	<1.3	**17**	<1.3	<1.3	**180**	**1.9**	**3.9**	---	---	---	---	**203**
	07/17/06	CTB/8260B FD	<1.0	<1.0	<1.0	**17**	<1.0	<1.0	**180**	**2.0**	**3.5**	---	---	---	---	**203**
	08/31/06	CTB/8260B	<1.0	<1.0	<1.0	**47**	<1.0	<1.0	**180**	**6.0**	**6.3**	---	---	---	---	**239**
	09/26/06	CTB/8260B	<0.5	<0.5	<0.5	**170**	**0.7**	<0.5	**170**	**12**	**3.1**	---	---	---	---	**356**
	10/25/06	CTB/8260B	<0.7	<0.7	<0.7	**210**	**1.0**	<0.7	**160**	**19**	**2.1**	---	---	---	---	**392**
	11/27/06	CTB/8260B	<1.7	<1.7	<1.7	**170**	<1.7	<1.7	**200**	**33**	**2.9**	---	---	---	---	**406**
	01/24/07	CTB/8260B	<0.7	<0.7	<0.7	**340**	**3.3**	<0.7	**100**	**50**	**2.4**	---	---	---	---	**499**
	01/24/07	CTB/8260B FD	<2.0	<2.0	<2.0	**330**	**8.9**	<2.0	**90**	**60**	<2.0	---	---	---	---	**493**
	04/24/07	CTB/8260B	<1.0	<1.0	<1.0	**180**	**3.2**	<1.0	**2.7**	**170**	<1.0	---	---	---	---	**358**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**55**	**2.0**	<0.5	**15**	**54**	**1.3**	---	---	---	---	**130**
	07/25/07	CTB/8260B FD	<0.5	<0.5	<0.5	**55**	**2.1**	<0.5	**14**	**57**	**1.2**	---	---	---	---	**132**
	11/27/07	CTB/8260B	<0.5	<0.5	**1.0**	**35**	**1.9**	<0.5	**31**	**44**	<0.5	---	---	---	---	**116**
	11/27/07	CTB/8260B FD	<0.5	<0.5	**0.8**	**36**	**1.7**	<0.5	**31**	**46**	<0.5	<0.5	<0.5	<0.5	<0.5	**118**
	05/20/08	CTB/8260B	<0.5	<0.5	**0.6**	**84**	**1.6**	<0.5	**26**	**35**	<0.5	---	---	---	---	**149**
	05/20/08	CTB/8260B FD	<0.5	<0.5	**0.7**	**85**	**1.7**	<0.5	**26**	**34**	<0.5	---	---	---	---	**149**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**93**	**1.5**	<0.5	**17**	**51**	<0.5	---	---	---	---	**164**
E-10A	07/23/92	CTB/8010/8020	<40	<40	<40	**130**	<40	<40	**1,500**	<80	<40	<40	<40	<40	<40	**1,630**
	10/22/92	CTB/8010	<2	<2	<2	**4**	<2	<2	**210**	<4	<2	---	---	---	---	**214**
	01/28/93	CTB/8010	<20	<20	<20	**110**	<20	<20	**1,100**	<40	<20	---	---	---	---	**1,210**
	04/22/93	CTB/8010	<40	<40	<40	**400**	<40	<40	**2,600**	<80	<40	---	---	---	---	**3,000**
	07/22/93	CTB/8010	<20	<20	<20	**500**	<20	<20	**3,000**	<40	<20	---	---	---	---	**3,500**
	11/18/93	CTB/8010/8020	<40	<40	<40	**510**	<40	<40	**2,900**	<80	<40	<40	<40	<40	<40	**3,410**
	01/27/94	CTB/8010	<30	<30	<30	**280**	<30	<30	**2,100**	<60	---	---	---	---	---	**2,380**
	04/28/94	CTB/8010	**25**	<20	<20	**240**	<20	<20	**1,400**	<40	**80**	---	---	---	---	**1,745**
	07/28/94	CTB/8010	<20	<20	<20	**150**	<20	<20	**2,100**	<40	<20	---	---	---	---	**2,250**
	10/27/94	CTB/8010	<13	<13	<13	**140**	<13	<13	**1,600**	<25	**37**	---	---	---	---	**1,777**
	03/14/95	CTB/8010	<10	<10	<10	**110**	<10	<10	**1,400**	<20	**27**	---	---	---	---	**1,537**
	01/21/04	STCL/8260B	<2	<2	<2	**48**	<2	<2	**240**	<2	**6.7**	<2	<4	<2	<2	**295**
	01/25/05	STCL/8260B	<2	<2	<2	**46**	<2	<2	**180**	<2	**6**	---	---	---	---	**232**
	01/25/05	STCL/8260B FD	<2	<2	<2	**43**	<2	<2	**190**	<2	**5.8**	---	---	---	---	**239**
	12/09/08	CTB/8260B	**1.8**	<0.5	<0.5	**36**	**1**	<0.5	**2.5**	**92**	**1**	---	---	---	---	**134**
E-11A	10/20/86	CC/601,2*	**29**	<1	**12**	**1,100**	**2**	**29**	**9,000**	<1	**200**	**2**	**7**	**1**	**7**	**10,394**
	10/20/86	CC/BD*	**35**	<1	**18**	**1,400**	**2**	**32**	**11,000**	**32**	**230**	<1	<1	<1	<2	**12,755**
	01/14/87	CC/601	<50	<50	<50	**1,400**	<50	<50	**6,600**	<50	**1,600**	---	---	---	---	**9,600**
	01/30/87	CC/601*	**40**	<10	**10**	**1,600**	<10	**30**	**9,300**	<0.1	**1,800**	---	---	---	---	**12,780**
	02/17/87	CC/601	**33**	<1	**15**	**1,300**	<1	**22**	**4,100**	<1	**1,500**	---	---	---	---	**6,970**
	02/25/87	CC/601	**27**	<5	**9**	**1,300**	<5	**20**	**3,700**	<5	**1,600**	---	---	---	---	**6,656**
	03/27/87	CC/601*	**32**	<5	**14**	**1,300**	<5	**22**	**6,300**	<5	**1,000**	---	---	---	---	**8,668**
	04/28/87	CC/601	**35**	<1	**21**	**1,300**	<1	**29**	**2,800**	**3**	**890**	---	---	---	---	**5,082**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-11A	05/28/87	CC/601*	**30**	<20	<20	**1,100**	<20	<20	**5,200**	<20	**850**	---	---	---	---	**7,180**
	06/24/87	CC/601	**51**	**1**	**28**	**960**	**3**	**40**	**4,300**	**12**	**940**	---	---	---	---	**6,341**
	07/23/87	CC/601*	**43**	<50	<50	**1,300**	<50	**60**	**7,500**	<50	**1,200**	---	---	---	---	**10,103**
	12/01/87	CC/601	**78**	<1	**16**	**660**	nr	**20**	**5,500**	**8**	**830**	---	---	---	---	**7,116**
	12/22/87	CC/601	**130**	<10	<10	**610**	<10	**40**	**4,000**	<10	**730**	---	---	---	---	**5,510**
	02/25/88	CC/601	<50	<50	<50	**420**	<50	**40**	**5,200**	<50	**650**	---	---	---	---	**6,310**
	02/25/88	CC/LD1	**47**	<5	**31**	**620**	<5	**41**	**>3,500**	<5	**880**	---	---	---	---	**>5,119**
	02/25/88	CC/LD2	**50**	<10	**20**	**470**	<10	**30**	**>3,600**	<10	**700**	---	---	---	---	**>4,870**
	04/28/88	CC/601	**35**	<0.5	**18**	**290**	nr	**16**	**>610**	**1.5**	**>360**	---	---	---	---	**>1,334**
	04/28/88	CC/LD	**30**	<20	<20	**280**	nr	**13**	**3,000**	<20	**430**	---	---	---	---	**3,753**
	07/29/88	CC/601,2	**34**	<2	<2	**220**	nr	<2	**2,800**	<2	**140**	<2	<2	<0	<2	**3,194**
	09/29/88	CC/601	**22**	<0.5	**10**	**180**	nr	**11**	**2,800**	<0.5	**140**	---	---	---	---	**3,168**
	11/22/88	CC/601	**28**	<1	**13**	**200**	nr	**9**	**2,900**	<1	**160**	---	---	---	---	**3,315**
	01/26/89	CC/601	<50	<50	<50	**110**	nr	<50	**1,900**	<50	**170**	---	---	---	---	**2,180**
	03/23/89	CC/601	**15**	<0.5	**11**	**200**	**0.9**	**9.7**	**2,400**	<0.5	**110**	---	---	---	---	**2,752**
	05/25/89	CC/601	**27**	<5	<5	**210**	<5	<5	**1,800**	<5	**90**	---	---	---	---	**2,127**
	07/27/89	CC/601	**24**	<2	**10**	**180**	<2	**8**	**>820**	<2	**40**	---	---	---	---	**>1,085**
	07/27/89	CC/LD	**20**	<10	<10	**190**	<10	<10	**1,500**	<10	**60**	---	---	---	---	**1,770**
	10/26/89	IT/601	**40**	<20	<20	**390**	<20	<20	**3,900**	<20	**80**	---	---	---	---	**4,410**
	01/25/90	IT/601*	**58**	<50	<20	**500**	<50	<50	**3,900**	<50	**73**	---	---	---	---	**4,531**
	01/30/90	IT/601	**57**	<50	<50	**630**	<50	<50	**3,700**	<50	<50	---	---	---	---	**4,387**
	04/26/90	IT/601	**93**	<50	<50	**720**	<50	<50	**4,300**	<50	**96**	---	---	---	---	**5,209**
	07/26/90	IT/601	**93**	<50	<50	**630**	<50	<50	**3,700**	<50	**86**	---	---	---	---	**4,509**
	10/25/90	IT/601	**86**	<50	<50	**720**	<50	<50	**3,800**	<50	<50	---	---	---	---	**4,606**
	04/25/91	IT/601	**110**	<50	<50	**730**	<50	<50	**3,800**	<50	<50	---	---	---	---	**4,640**
	07/25/91	IT/601	<60	<60	<60	**540**	<60	<60	**3,600**	<60	<60	---	---	---	---	**4,140**
	10/24/91	IT/601	**96**	<50	<50	<50	<50	<50	**4,100**	<50	<50	---	---	---	---	**4,196**
	01/23/92	IT/601	**63**	<50	<50	**630**	<50	<50	**4,200**	<50	<50	---	---	---	---	**4,893**
	04/23/92	CTB/8010	<50	<50	<50	**330**	<50	<50	**3,800**	<100	<50	---	---	---	---	**4,130**
	07/23/92	CTB/601	<50	<50	<50	**340**	<50	<50	**3,500**	<100	<50	---	---	---	---	**3,840**
	10/22/92	CTB/8010	<40	<40	<40	**490**	<40	<40	**3,400**	<80	<40	---	---	---	---	**3,890**
	01/28/93	CTB/8010	<40	<40	<40	**190**	<40	<40	**2,700**	<80	<40	---	---	---	---	**2,890**
	04/22/93	CTB/8010	<40	<40	<40	**320**	<40	<40	**3,800**	<80	<40	---	---	---	---	**4,120**
	07/22/93	CTB/8010	<50	<50	<50	**130**	<50	<50	**2,800**	<100	<50	---	---	---	---	**2,930**
	11/18/93	CTB/8010	<40	<40	<40	**100**	<40	<40	**1,800**	<80	<40	---	---	---	---	**1,900**
	01/27/94	CTB/8010	<20	<20	<20	**40**	<20	<20	**1,100**	<40	<20	---	---	---	---	**1,140**
	04/28/94	CTB/8010	**15**	<10	<10	**89**	<10	**10**	**850**	<20	**14**	---	---	---	---	**978**
	07/28/94	CTB/8010	<20	<20	<20	**30**	<20	<20	**1,500**	<40	<20	---	---	---	---	**1,530**
	10/27/94	CTB/8010	<13	<13	<13	**45**	<13	<13	**1,300**	<25	**15**	---	---	---	---	**1,360**
	03/14/95	CTB/8010	<10	<10	<10	**32**	<10	<10	**990**	<20	<10	---	---	---	---	**1,022**
	07/28/95	CTB/8010	<12	<12	<12	**24**	<12	<12	**980**	<24	<12	---	---	---	---	**1,004**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-11A	01/25/96	CTB/8240	**2.9**	<1	**1.6**	**13**	<1	**2.9**	**550**	<2	**6.3**	---	---	---	---	**579**
E-12A	04/21/97	SAL/8010	<13	<13	<13	**29**	<13	<13	**590**	<13	---	---	---	---	---	**619**
E-14A	01/21/04	STCL/8260B	<10	<10	<10	**630**	<10	<10	**1,300**	<10	<10	<10	<20	<10	<10	**1,930**
	01/25/05	STCL/8260B	<10	<10	<10	**780**	<10	<10	**1,300**	<10	**11**	<10	<20	<10	<10	**2,091**
	01/25/05	STCL/8260B FD	<10	<10	<10	**840**	<10	<10	**1,400**	<10	**12**	<10	<20	<10	<10	**2,252**
	08/18/05	STCL/8260B	<25	<25	<25	**500**	<25	<25	**1,200**	<25	<25	<25	<50	<25	<25	**1,700**
	08/18/05	STCL/8260B FD	<20	<20	<20	**510**	<20	<20	**1,300**	<20	<20	<20	<40	<20	<20	**1,810**
	09/30/05	STCL/8260B	<20	<20	<20	**660**	<20	<20	**1,300**	<20	<20	<20	<40	<20	<20	**1,960**
	10/26/05	STL /8260B	<20	<20	<20	**960**	<20	<20	**1,400**	<20	<20	<20	<40	<20	<20	**2,360**
	11/30/05	CTB/8260B	<10	<10	<10	**1,400**	**77**	<10	**620**	<10	<100	<10	<10	<10	<10	**2,097**
	02/08/06	CTB/8260B	<8.3	<8.3	**9.1**	**1,200**	**29**	<8.3	**930**	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	**2,168**
	05/11/06	CTB/8260B	<10	<10	<10	**1,400**	**28**	<10	**890**	<10	**11**	<10	<10	<10	<10	**2,329**
	08/31/06	CTB/8260B	<7.1	<7.1	**7.7**	**1,400**	**18**	<7.1	**560**	<7.1	**9.2**	<7.1	<7.1	<7.1	<7.1	**1,995**
	07/25/07	CTB/8260B	<6.3	<6.3	<6.3	**1,000**	**20**	<6.3	**530**	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	**1,550**
	11/26/07	CTB/8260B	<10	<10	<10	**1,900**	**15**	<10	**570**	<10	<10	---	---	---	---	**2,485**
	05/21/08	CTB/8260B	<13	<13	<13	**1,700**	<13	<13	**740**	<13	<13	<13	<13	<13	<13	**2,440**
	05/21/08	CTB/8260B FD	<13	<13	<13	**1,400**	**31**	<13	**1,200**	<13	<13	---	---	---	---	**2,631**
	12/10/08	CTB/8260B	<7.1	<7.1	<7.1	**920**	**22**	<7.1	**510**	**7.7**	<7.1	---	---	---	---	**1,460**
E-15D	10/21/86	BCE/SP	<10	<10	**12**	---	**3,200**	<10	<10	**9,300**	<10	<10	**370**	<10	**10**	**12,892**
	10/21/86	CC/601,2	**30**	<10	**30**	**18,000**	<10	<10	**110**	**1,400**	<10	**5,200**	**1,900**	<10	<20	**26,670**
	10/21/86	CC/BD	**30**	<10	**30**	**15,000**	<10	<10	**60**	**1,500**	<10	**5,000**	**1,700**	<10	<20	**23,320**
	01/14/87	BCE/SP*	<25	<25	<25	---	**2,100**	<25	<25	**5,000**	<25	**4,800**	**990**	<25	**54**	**12,944**
	01/14/87	CC/BD	**20**	<10	<10	**8,600**	**40**	<10	<10	**14,000**	**10**	**2,600**	**820**	<10	**70**	**26,160**
	01/30/87	CC/601,2	<50	<50	<50	**9,200**	<50	<50	<50	**52,000**	<50	**2,000**	**800**	<50	**110**	**64,110**
	01/30/87	CC/BD	**10**	<10	**40**	**11,000**	<10	<10	**20**	**53,000**	**140**	**2,700**	**870**	<10	**70**	**67,850**
	02/17/87	CC/601,2	**12**	<5	**15**	**5,400**	**21**	<5	<5	**5,200**	**8**	**2,000**	**610**	**1**	**66**	**13,333**
	02/17/87	CC/BD	**12**	<5	<5	**5,600**	**9**	<5	<5	**98**	<50	**1,700**	**600**	**2**	**62**	**8,083**
	02/17/87	CC/LD601	**13**	<1	**17**	**7,700**	**29**	<1	<1	**2,100**	<10	---	---	---	---	**9,859**
	02/26/87	CC/601,2*	**15**	<5	**27**	**8,000**	**33**	<5	<5	**19,000**	<50	**2,100**	**680**	<5	**57**	**29,912**
	02/26/87	CC/BD	<50	<50	<50	**11,000**	<50	<50	<50	**21,000**	<50	**3,700**	**920**	<50	**60**	**36,680**
	02/26/87	CC/LD	<50	<50	<50	**9,900**	<50	<50	<50	**19,000**	<50	**3,400**	**810**	<50	**86**	**33,196**
	03/27/87	CC/601,2*	**10**	<5	**5**	**5,700**	<5	<5	<5	**15,000**	<500	**1,900**	**630**	<5	**47**	**23,292**
	03/27/87	CC/BD*	**12**	<5	**10**	**5,100**	<5	<5	<5	**11,000**	<500	**1,900**	**750**	<5	**55**	**18,827**
	04/24/87	CC/601,2*	**13**	<5	**19**	**3,800**	**42**	<5	<5	**9,900**	<10	**4,300**	**1,400**	<5	**66**	**19,540**
	04/24/87	CC/BD*	**14**	<5	**22**	**3,300**	**44**	<5	**25**	**7,400**	<50	**3,000**	**1,100**	<5	**82**	**14,987**
	05/27/87	CC/601,2*	<100	<100	<100	**4,800**	<100	<100	<100	**17,000**	<100	**2,600**	**700**	<100	<100	**25,100**
	05/27/87	CC/BD	<100	<100	<100	**5,300**	<100	<100	<100	**26,000**	<100	**3,500**	**900**	<100	**100**	**35,800**
	05/27/87	CC/LD	<100	<100	<100	**4,500**	<100	<100	<100	**19,000**	<100	---	---	---	---	**23,500**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-15D	06/25/87	CC/601,2	20	<10	30	5,100	40	<10	<10	43,000	<10	2,100	1,400	<10	70	51,760
	06/25/87	CC/BD	<50	<50	<50	5,200	<50	<50	<50	29,000	<50	3,500	1,200	<50	59	38,959
	07/23/87	CC/601,2	13	<5	13	3,400	29	<5	<5	7,100	<5	830	500	13	51	11,949
	07/23/87	CC/BD*	20	<10	10	4,300	30	<10	<10	8,900	<10	3,000	610	<10	70	16,940
	07/23/87	CC/LD*	10	<10	10	4,000	20	<10	<10	8,700	<10	2,800	520	<10	80	16,140
	08/26/87	CC/601,2*	18	<5	26	4,600	34	<5	<5	33,000	<5	3,800	1,300	<5	63	42,841
	08/26/87	CC/BD*	<20	<20	<20	7,000	33	<20	<20	19,000	<20	4,700	1,400	<20	150	32,283
	12/01/87	CC/601,2	13	<2	13	5,000	---	4	9	11,000	<20	4,800	880	<2	68	21,787
	12/01/87	CC/BD	12	<2	12	5,100	---	9	5	12,000	<20	4,400	840	<2	63	22,441
	12/22/87	CC/601,2	<50	<50	<50	4,700	<50	<50	56	26,000	<50	4,700	1,800	---	---	37,256
	12/22/87	CC/BD	<0.5	11	13	5,800	<0.5	<0.5	4.2	11,000	20	3,900	1,100	---	---	21,848
	12/22/87	CC/LD	<100	<100	<100	4,900	<100	<100	<100	32,000	<100	5,500	1,900	---	---	44,300
	02/25/88	CC/601,2	<50	<50	<50	6,300	<50	<50	<50	22,000	<50	4,600	1,200	<50	60	34,160
	02/25/88	CC/BD	<100	<100	<100	3,800	<100	<100	<100	11,000	100	1,500	500	<100	<100	16,900
	04/27/88	CC/601,2	14	<0.5	18	>950	---	0.7	2.2	>2,600	30	<0.5	>470	1.1	46	>4,132
	04/27/88	CC/BD	15	<0.5	18	>990	---	0.6	2	>2,500	32	<0.5	>480	1.1	46	>4,085
	04/27/88	CC/LD	<20	<20	<20	5,900	---	<20	<20	10,000	<200	4,300	760	<20	50	21,010
	04/27/88	CC/LD2	<20	<20	<20	6,000	---	<20	<20	11,000	<200	4,600	820	<20	50	22,470
	07/28/88	CC/601,2	<2	<2	18	>4,700	---	<2	5	480	14	>4,200	1,100	4	50	>10,571
	07/28/88	CC/BD624	<2	<2	15	>4,700	---	<2	3	2,200	11	>3,700	870	3	43	>11,545
	07/28/88	CC/LD	<20	<20	20	6,400	---	<20	<20	2,000	20	6,600	1,300	<20	70	16,410
	07/28/88	CC/LD2	<20	<20	20	5,600	---	<20	<20	2,000	20	6,100	870	<20	70	14,680
	09/29/88	CC/601,2	13	<0.5	14	5,800	---	<0.5	<0.5	7,900	8	4,400	810	1.2	42	18,988
	09/29/88	CC/BD	14	<0.5	18	7,200	---	0.9	3.7	6,600	7	3,400	640	1.2	39	17,924
	11/22/88	BCE/601,2	<50	<50	<50	---	8,700	<50	170	11,000	<50	4,600	1,000	<50	50	25,520
	11/22/88	CC/601,2	10	<0.5	11	5,000	---	<0.5	2	6,200	2	3,100	490	1	37	14,853
	11/22/88	CC/BD	15	<2	15	6,000	---	<2	11	5,800	<5	4,200	490	<2	50	16,581
	01/26/89	CC/601,2	<50	<50	<50	6,500	<50	<50	<50	15,000	<200	4,300	500	8	70	26,378
	01/26/89	CC/BD	<50	<50	<50	7,100	<50	<50	<50	14,000	<200	4,400	500	9	70	26,079
	01/26/89	CTB/601,2	<50	<50	<50	7,300	<50	<50	<50	<50	<50	3,300	950	<50	<50	11,550
	03/23/89	CC/601,2	14	<5	16	4,900	24	<5	<5	5,200	<5	3,300	4,200	<5	40	17,694
	03/23/89	CC/BD	13	<5	16	4,400	28	<5	<5	3,300	<5	4,900	5,000	3	45	17,705
	03/23/89	CC/LD	<200	<200	<200	4,000	<200	<200	<200	4,900	<200	4,400	4,000	<200	<200	17,300
	03/23/89	CC/LD2	<200	<200	<200	4,300	<200	<200	<200	5,200	<200	<200	4,200	<200	<200	13,700
	03/24/89	CTB/601,2	48	<10	<10	8,700	130	<10	<10	<10	<10	3,300	100	<10	41	12,319
	05/25/89	CC/601,2	11	<5	17	3,300	19	<5	<5	1,300	<20	3,300	400	<5	<5	8,347
	05/25/89	CC/BD	10	<10	<10	3,200	20	<10	<10	3,000	<50	3,100	450	20	140	9,940
	05/25/89	CTB/601,2	<10	<10	<10	5,300	---	<10	<10	<10	<10	3,600	240	<10	25	9,165
	07/27/89	CC/601,2	11	<5	12	>2,300	21	<5	13	15,000	<20	>1,800	300	13	60	>19,530
	07/27/89	CC/BD	10	<10	<10	2,800	20	<10	<10	9,400	<50	2,200	310	20	70	14,830
	07/27/89	CC/LD	10	<10	<10	3,200	20	<10	10	13,000	<50	2,300	330	10	60	18,940

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-15D	10/26/89	CTB/601,2	<10	<10	<10	**1,600**	---	<10	<10	**13,000**	<10	**2,700**	**300**	<10	**50**	**17,650**
	10/26/89	IT/601,2	<50	<50	<50	**3,100**	<100	<20	<20	**5,500**	<20	**3,300**	**430**	<20	**70**	**12,400**
	10/26/89	IT/BD	<50	<50	<50	**3,100**	<50	<50	<50	**6,800**	<50	**3,400**	**500**	<50	**90**	**13,890**
	01/25/90	CTB/601,2	<5	<5	<5	**1,700**	---	<5	<5	**3,200**	<5	**2,100**	**800**	<5	**18**	**7,818**
	01/25/90	IT/601,2	<50	<50	<30	**1,700**	<50	<50	<50	**6,700**	<50	**2,200**	**480**	<30	**52**	**11,132**
	01/25/90	IT/BD*	<50	<50	<20	**2,000**	<50	<50	<50	**5,800**	<50	**2,500**	**580**	<25	**77**	**10,957**
	04/26/90	CTB/601,2	<10	<10	<10	**1,200**	---	<10	<10	**4,500**	<10	**2,400**	**760**	<10	**43**	**8,903**
	04/26/90	IT/601,2	<50	<50	<50	**1,400**	<50	<50	<50	**5,100**	<50	**2,100**	**820**	<50	**63**	**9,483**
	04/26/90	IT/BD	<50	<50	<50	**1,600**	<50	<50	<50	**5,100**	<50	**2,000**	**820**	<50	**50**	**9,570**
	07/26/90	CTB/601,2	<10	<10	<10	**1,200**	---	<10	<10	**4,400**	<10	**2,600**	**1,900**	<10	**64**	**10,164**
	07/26/90	IT/601,2	<50	<50	<50	**1,100**	<50	<50	<50	**4,000**	<50	**3,000**	**1,800**	<50	**98**	**9,998**
	07/26/90	IT/BD	<50	<50	<50	**1,000**	<50	<50	<50	**4,100**	<50	**3,100**	**1,900**	<50	**100**	**10,200**
	10/25/90	CTB/601,2*	**16**	<10	<10	**500**	---	<10	<10	**2,600**	<10	**1,300**	**1,600**	<10	**50**	**6,066**
	10/25/90	IT/601,2*	<50	<50	<50	**1,000**	<50	<50	<50	**2,600**	<50	**2,800**	**2,300**	<50	**75**	**8,775**
	10/25/90	IT/BD*	<50	<50	<50	**1,100**	<50	<50	<50	**2,700**	<50	**3,000**	**2,100**	<50	**79**	**8,979**
	01/30/91	CTB/601,2*	**14**	<10	<10	**660**	---	<10	<10	**1,200**	<10	**3,500**	**3,900**	<10	**74**	**9,348**
	01/30/91	IT/601,2	<50	<50	<50	**730**	<50	<50	<50	**2,400**	<50	**3,400**	**3,100**	<50	**86**	**9,716**
	01/30/91	IT/BD	<50	<50	<50	**690**	<50	<50	<50	**2,000**	<50	**3,000**	**2,700**	<50	**75**	**8,465**
	04/25/91	CTB/601,2	<10	<10	<10	**1,000**	<10	<10	<10	**3,600**	<10	**4,300**	**3,700**	<10	**86**	**12,686**
	04/25/91	IT/601,2	<50	<50	<50	**1,000**	<50	<50	<50	**2,300**	<50	**4,700**	**5,200**	<50	**100**	**13,300**
	04/25/91	IT/LD	<50	<50	<50	**970**	<50	<50	<50	**2,400**	<50	**3,200**	**3,400**	<50	**76**	**10,046**
	07/25/91	CTB/601,2	<50	<50	<50	**530**	<50	<50	<50	**3,100**	<50	**2,900**	**3,500**	<50	**90**	**10,120**
	07/25/91	IT/601,2	<50	<50	<50	**410**	<50	<50	<50	**1,100**	<50	**2,700**	**3,030**	<50	**93**	**7,333**
	07/25/91	IT/LD	**78**	<50	<50	**590**	<50	<50	<50	**1,800**	<50	**3,700**	**4,100**	<50	**90**	**10,358**
	10/24/91	CTB/601,2	<50	<50	<50	**350**	<50	<50	<50	**1,700**	<50	**3,100**	**4,000**	<50	**75**	**9,225**
	10/24/91	IT/601,2	<50	<50	<50	**480**	<50	<50	<50	**1,800**	<50	**4,200**	**5,000**	<50	**100**	**11,580**
	10/24/91	IT/LD	<50	<50	<50	**540**	<50	<50	<50	**1,400**	<50	**3,900**	**4,600**	<50	**100**	**10,540**
	01/23/92	CTB/601,2	<100	<100	<100	**410**	<100	<100	<100	**1,100**	<100	**5,700**	**7,800**	<100	**180**	**15,190**
	01/23/92	IT/601,2	<100	<100	<100	**300**	<100	<100	<100	**880**	<100	**5,600**	**7,700**	<100	**160**	**14,640**
	01/23/92	IT/LD	<100	<100	<100	**330**	<100	<100	<100	**770**	<100	**6,300**	**8,600**	<100	**170**	**16,170**
	04/23/92	CC/8260	<10	<10	<10	**270**	<10	<10	<10	**1,700**	<50	**6,800**	**9,800**	<10	**130**	**18,700**
	04/23/92	CTB/8010/8020	<25	<25	<25	**440**	<25	<25	<25	**1,200**	<25	**2,100**	**6,700**	<25	**99**	**10,539**
	04/23/92	CTB/LD	<50	<50	<50	**290**	<50	<50	<50	**1,100**	<50	**3,700**	**7,500**	<50	**98**	**12,688**
	07/23/92	CC/8260	**26**	<0.5	**1.5**	**300**	**3.5**	<0.5	**2**	**960**	<5	**8,000**	**12,000**	**1**	**210**	**21,504**
	07/23/92	CTB/8010/8020	<100	<100	<100	**200**	<100	<100	<100	**700**	<100	**6,000**	**8,600**	<100	**100**	**15,600**
	07/23/92	CTB/LD	<100	<100	<100	**200**	<100	<100	<100	**700**	<100	**6,200**	**9,100**	<100	**100**	**16,300**
	10/22/92	CC/8260	**19**	<2	<2	**230**	<2	<2	<2	**1,200**	<50	**7,900**	**12,000**	<2	**180**	**21,529**
	10/22/92	CTB/8010/8020	<100	<100	<100	**200**	<100	<100	<100	**800**	<100	**7,200**	**11,000**	<100	**200**	**19,400**
	10/22/92	CTB/LD	<100	<100	<100	**200**	<100	<100	<100	**900**	<100	**7,700**	**12,000**	<100	**200**	**21,000**
	01/28/93	CC/8260	**14**	<0.5	<0.5	**800**	**3.7**	<0.5	**5.7**	**1,300**	<10	**7,700**	**12,000**	**1.1**	**140**	**21,965**
	01/28/93	CTB/8010/8020	<100	<100	<100	**800**	<100	<100	<100	**1,000**	<100	**5,100**	**8,200**	<100	<100	**15,100**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-15D	01/28/93	CTB/8010/8020 FD	<100	<100	<100	**900**	<100	<100	<100	**1,000**	<100	**5,700**	**9,200**	<100	<100	**16,800**
	04/22/93	CC/8260	**16**	<0.5	<0.5	**460**	**3**	<0.5	**2.9**	**860**	<10	**8,200**	**14,000**	**1**	**110**	**23,653**
	04/22/93	CTB/8010/8020	<200	<200	<200	**500**	<200	<200	<200	**900**	<200	**9,700**	**16,000**	<200	<200	**27,100**
	04/22/93	CTB/8010/8020 FD	<100	<100	<100	**700**	<100	<100	<100	**1,100**	<100	**9,700**	**16,000**	<100	**200**	**27,700**
	07/22/93	CC/8260	<100	<100	<100	**100**	<100	<100	<100	**420**	<1000	**7,900**	**11,000**	<100	<100	**19,420**
	07/22/93	CTB/8010	<50	<50	<50	**260**	<50	<50	<50	**800**	<50	**10,000**	**15,000**	<50	<50	**26,060**
	07/22/93	CTB/8010 FD	<50	<50	<50	**210**	<50	<50	<50	**700**	<50	**12,000**	**16,000**	<50	<50	**28,910**
	11/18/93	CC/624	<50	<50	<50	**230**	<50	<50	<50	**820**	<500	**7,200**	**19,000**	<50	**120**	**27,370**
	11/18/93	CTB/8010/8020	<200	<200	<200	**200**	<200	<200	<200	**1,100**	<200	**7,500**	**11,000**	<200	<200	**19,800**
	11/18/93	CTB/8010/8020 FD	<100	<100	<100	**200**	<100	<100	<100	**1,200**	<100	**7,400**	**11,000**	<100	**100**	**19,900**
	01/27/94	CC/8260	<50	<50	<50	**240**	<50	<50	<50	**800**	<50	**6,200**	**9,200**	<50	**130**	**16,570**
	01/27/94	CTB/8010/8020	<100	<100	<100	**200**	<100	<100	<100	**700**	<100	**7,200**	**12,000**	<100	**100**	**20,200**
	01/27/94	CTB/8010/8020 FD	<100	<100	<100	**200**	<100	<100	<100	**800**	<100	**7,500**	**12,000**	<100	**100**	**20,600**
	04/28/94	CC/8260	**14**	<0.5	<0.5	**170**	<0.5	<0.5	**2.5**	**1,300**	<5	**6,900**	**10,000**	<0.5	**97**	**18,484**
	04/28/94	CTB/8010/8020	**13**	<10	<10	**240**	<10	<10	**16**	**800**	<10	**7,200**	**11,000**	<10	**11**	**19,280**
	04/28/94	CTB/8010/8020 FD	**12**	<10	<10	**220**	<10	<10	**15**	**860**	<10	**5,800**	**8,700**	<10	<10	**15,607**
	07/28/94	CTB/8010/8020	<100	<100	<100	**200**	<100	<100	<100	**700**	<100	**6,500**	**9,300**	<100	<100	**16,700**
	07/28/94	CTB/8010/8020 FD	<100	<100	<100	**200**	<100	<100	<100	**700**	<100	**6,800**	**9,600**	<100	<100	**17,300**
	07/28/94	P/8260	<30	<30	<30	**220**	<30	<30	<30	**2,100**	<300	**8,300**	**12,000**	<30	**120**	**22,740**
	10/27/94	CTB/8010/8020	<50	<50	<50	**170**	<50	<50	<50	**750**	<50	**6,000**	**8,400**	<50	**82**	**15,402**
	10/27/94	CTB/8010/8020 FD	<50	<50	<50	**180**	<50	<50	<50	**830**	<50	**7,000**	**9,800**	<50	**92**	**17,902**
	10/27/94	P/601,2	<25	<25	<25	<25	<25	<25	<25	**940**	<50	**5,300**	**7,900**	<15	**62**	**14,202**
	03/14/95	CTB/8010/8020	<100	<100	<100	**200**	<100	<100	<100	**1,000**	<100	**6,600**	**9,900**	<100	<100	**17,700**
	03/14/95	CTB/8010/8020 FD	<100	<100	<100	**200**	<100	<100	<100	**990**	<100	**6,800**	**10,000**	<100	<100	**17,990**
	03/14/95	P/601,2	<25	<25	<25	**184**	<25	<25	**5.6**	**760**	**0.8**	**5,000**	**4,900**	<30	**54**	**10,904**
	07/28/95	CTB/8010/8020	<150	<150	<150	<150	<150	<150	<150	**1,100**	<150	**6,800**	**11,000**	<150	<150	**18,900**
	01/25/96	CTB/8240	**6.9**	<1	<1	**140**	**2**	<1	**3.3**	**1,300**	**1.2**	**3,600**	**5,840**	**1**	**34**	**10,928**
	07/30/96	CTB/8010,20	<25	<25	<25	**170**	<25	<25	<25	**1,100**	<25	**3,600**	**3,800**	<25	<25	**8,670**
	01/21/97	CTB/8260	<17	<17	<17	**220**	<17	<17	<17	**3,100**	<17	**2,800**	**2,500**	<17	**28**	**8,648**
	04/16/97	SAL/8010/8020	<10	<10	<10	**140**	<10	<10	**10**	**740**	---	**1,600**	**1,600**	<5	**16**	**4,106**
	01/29/98	EALY/8010/8020	<0.5	<0.5	<0.5	**110**	<0.5	<0.5	**110**	**67**	<0.5	**93**	**53**	<0.5	<0.5	**433**
	07/29/98	EALY/8010/8020	<10	<10	<10	**140**	<10	<10	**18**	**980**	**13**	**870**	**460**	<10	<10	**2,495**
	01/21/99	EALY/8010/8020	<25	<25	<25	**170**	<25	<25	<25	**700**	<25	**660**	**170**	<25	<25	**1,700**
	07/08/99	EALY/8010,20	<10	<10	<10	**2,200**	<10	<10	<10	**1,300**	<10	<10	<10	<10	<10	**3,500**
	01/06/00	EALY/8010,20	**3.7**	<1	<1	**170**	**2.9**	<1	**9.8**	<1	<1	**280**	**81**	<1	<1	**578**
	07/12/00	EALY/8010,20	<12.5	<12.5	<12.5	**160**	<12.5	<12.5	<12.5	**1,200**	**22**	**250**	**54**	<12.5	<12.5	**1,686**
	01/11/01	EALY/8010,20	<25	<25	<25	**170**	<25	<25	<25	**1,200**	<25	**230**	<25	<25	<25	**1,600**
	01/11/02	STCL/8021B	<5	<5	<5	**20**	<5	<5	**100**	**7**	<5	**210**	**33**	**20**	**6.3**	**420**
	01/14/03	STCL/8260B	<10	<10	<10	**120**	<10	<10	<10	**1,000**	<10	**220**	**17**	<10	<10	**1,357**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**25**	**0.9**	<0.5	**48**	**56**	<0.5	<0.5	<1	<0.5	<0.5	**130**
	01/06/05	STCL/8260B	<2.5	<2.5	<2.5	**16**	<2.5	<2.5	**38**	**290**	<2.5	<2.5	<5	<2.5	<2.5	**351**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-15D	11/29/05	CTB/8260B	<1	<1	<1	**11**	<1	<1	**29**	**94**	<10	<1	<1	<1	<1	**138**
	11/28/06	CTB/8260B	<0.7	<0.7	<0.7	**78**	**1.2**	<0.7	**15**	**100**	<0.7	<0.7	<0.7	<0.7	<0.7	**196**
	11/26/07	CTB/8260B	**0.6**	<0.5	<0.5	**4.4**	**1.3**	<0.5	**1.2**	**120**	<0.5	<0.5	<0.5	<0.5	<0.5	**128**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**1.3**	**1.0**	<0.5	<0.5	**95**	<0.5	<0.5	<0.5	<0.5	<0.5	**97**
E-16D	10/15/86	CC/601,2*	**150**	**2**	**41**	**540**	<1	**3**	**350**	**4**	**22**	<1	<1	<1	<2	**1,112**
	01/14/87	CC/601	**130**	**1**	**53**	**520**	<1	**2**	**240**	<1	**18**	---	---	---	---	**964**
	01/28/87	CC/601*	**160**	<1	**70**	**880**	<1	**2**	**210**	**48**	**20**	---	---	---	---	**1,390**
	02/13/87	CC/601*	**120**	<5	**38**	**600**	<5	<5	**270**	**4**	**22**	---	---	---	---	**1,054**
	02/25/87	CC/601	**120**	**120**	**40**	**780**	<5	<5	**200**	**2**	**11**	---	---	---	---	**1,273**
	03/26/87	CC/601*	**110**	<5	**33**	**820**	<5	<5	**170**	**10**	<50	---	---	---	---	**1,143**
	04/28/87	CC/601	**180**	<5	**69**	**1,100**	<5	**3**	**290**	**33**	**8**	---	---	---	---	**1,683**
	05/27/87	CC/601	**140**	<10	**90**	**530**	<10	<10	**130**	**30**	<100	---	---	---	---	**920**
	06/24/87	CC/601	**170**	<5	**76**	**670**	<5	<5	**200**	**46**	<5	---	---	---	---	**1,162**
	07/23/87	CC/601	**270**	<2	**88**	**980**	<2	**3**	**240**	**37**	**9**	---	---	---	---	**1,627**
	08/26/87	CC/601*	**120**	<10	**40**	**470**	<10	<10	**110**	**190**	**10**	---	---	---	---	**940**
	11/24/87	CC/624	<1	<1	**69**	**100**	---	<1	**220**	**45**	**6**	<1	<1	**1.3**	**33**	**474**
	12/21/87	CC/601	**190**	<5	**76**	**750**	<5	<5	**280**	**150**	**8**	---	---	---	---	**1,454**
	02/24/88	CC/601	**150**	<10	**50**	**370**	<10	<10	**250**	**20**	**10**	---	---	---	---	**850**
	02/24/88	CC/LD	**190**	<5	**64**	**860**	<5	<5	**390**	**13**	**12**	---	---	---	---	**1,529**
	04/28/88	CC/601	**130**	**1**	**53**	**520**	---	**2**	**310**	**17**	**22**	---	---	---	---	**1,056**
	04/28/88	CC/LD	**110**	<10	**40**	**560**	---	<10	**390**	<10	<100	---	---	---	---	**1,100**
	07/29/88	CC/601,2	**130**	<1	**45**	**570**	---	**2**	**240**	**17**	**7**	<1	<1	<1	<1	**1,011**
	09/29/88	CC/601	**120**	<0.5	**45**	**680**	---	**1.8**	**290**	**14**	**8**	---	---	---	---	**1,159**
	09/29/88	CC/LD	**120**	<5	**42**	**650**	---	<5	**280**	**13**	**7**	---	---	---	---	**1,112**
	11/22/88	CC/601	**100**	<0.5	**42**	**640**	---	**1.3**	**260**	**16**	**7**	---	---	---	---	**1,066**
	11/22/88	CC/LD	**100**	<10	**40**	**610**	---	<10	**260**	**10**	<20	---	---	---	---	**1,020**
	01/26/89	CC/601	**140**	<1	**53**	**720**	<1	**2**	**220**	**24**	**6**	---	---	---	---	**1,165**
	01/26/89	CC/LD	**130**	<2	**52**	**730**	<2	**2**	**240**	**26**	**10**	---	---	---	---	**1,190**
	03/23/89	CC/601	**120**	**1.4**	**25**	**400**	**0.9**	**1.7**	**330**	**17**	**6.1**	---	---	---	---	**903**
	03/23/89	CC/LD	**110**	<5	**36**	**280**	<5	<5	**190**	**11**	**6**	---	---	---	---	**633**
	05/25/89	CC/601	**68**	<2	**36**	**390**	<2	**3**	**320**	<2	<10	---	---	---	---	**817**
	05/25/89	CC/LD	**64**	<2	**34**	**380**	<2	**3**	**300**	<2	<10	---	---	---	---	**781**
	07/27/89	CC/601	**90**	<10	**40**	**540**	<10	<10	**210**	<10	**30**	---	---	---	---	**910**
	10/26/89	IT/601	**130**	<5	**38**	**610**	<10	<5	**270**	**18**	<5	---	---	---	---	**1,066**
	01/25/90	IT/601	**130**	<10	**37**	**520**	<10	<5	**200**	**16**	<10	---	---	---	---	**903**
	04/26/90	IT/601	**120**	<3	**34**	**340**	<6	<3	**220**	**17**	<6	---	---	---	---	**731**
	07/26/90	IT/601	**99**	<5	**29**	**450**	<5	<5	**210**	**15**	<5	---	---	---	---	**803**
	10/25/90	IT/601	**90**	<5	**25**	**460**	<5	<5	**230**	**9.6**	<5	---	---	---	---	**815**
	01/30/91	IT/601	**81**	<10	**20**	**470**	<10	<10	**230**	<10	<10	---	---	---	---	**801**
	04/25/91	IT/601	**105**	<5	**24**	**510**	<5	<5	**210**	<5	<5	---	---	---	---	**849**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-16D	07/25/91	IT/601	49	<10	<10	320	<10	<10	190	<10	<10	---	---	---	---	559
	10/24/91	IT/601	78	<5	21	550	<5	<5	230	10	<5	---	---	---	---	889
	01/23/92	IT/601	65	<5	22	360	<5	7	230	9	5	---	---	---	---	698
	04/23/92	CTB/8010	77	<5	34	430	<5	<5	220	11	<5	---	---	---	---	772
	07/23/92	CTB/8010	24	<4	11	180	<4	<4	270	<8	<4	---	---	---	---	485
	10/22/92	CTB/8010	74	<5	27	410	<5	<5	220	<10	<5	---	---	---	---	731
	01/28/93	CTB/8010	83	<5	26	410	<5	<5	180	<10	<5	---	---	---	---	699
	04/22/93	CTB/8010	96	<8	25	610	<8	<8	280	<20	<8	---	---	---	---	1,011
	07/22/93	CTB/8010	140	<10	30	720	<10	<10	250	<20	<10	---	---	---	---	1,140
	11/18/93	CTB/8010	190	<10	60	800	<10	<10	220	20	<10	---	---	---	---	1,290
	01/27/94	CTB/8010	120	<10	30	610	<10	<10	190	<20	<10	---	---	---	---	950
	04/28/94	CTB/8010	84	<5	67	430	<5	<5	160	22	<5	---	---	---	---	763
	07/28/94	CTB/8010	73	<4	24	400	<4	<4	360	<8	<4	---	---	---	---	857
	10/27/94	CTB/8010	120	<4	42	550	<4	<4	180	16	<4	---	---	---	---	908
	03/14/95	CTB/8010	140	<5	54	650	<5	<5	180	22	<5	---	---	---	---	1,046
	07/30/96	CTB/8240	140	<2.5	47	750	<2.5	<2.5	150	23	<2.5	---	---	---	---	1,110
	04/16/97	SAL/8010	110	<10	45	560	<10	<10	160	<10	---	---	---	---	---	875
E-16S	07/28/95	CTB/8010	<5	<5	<5	<5	<5	<5	270	<10	<5	---	---	---	---	270
	07/30/96	CTB/8240	2.3	<1	1.6	2.3	<1	3.1	270	<1	1.7	---	---	---	---	283
	04/16/97	SAL/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	110	<2.5	---	---	---	---	---	110
E-18A	10/20/86	CC/601,2*	380	<1	70	380	<1	10	1,800	420	35	4	5	<1	4	3,112
	01/14/87	CC/601	480	<10	20	430	<10	<10	2,000	<10	220	---	---	---	---	3,150
	01/28/87	CC/601	430	2	140	410	<1	8	2,300	260	360	---	---	---	---	3,912
	02/13/87	CC/601	150	<5	35	390	<5	25	2,200	1	760	---	---	---	---	3,561
	02/25/87	CC/601	220	<5	55	300	<5	9	1,600	31	330	---	---	---	---	2,545
	03/26/87	CC/601*	210	<5	49	370	<5	15	1,600	22	280	---	---	---	---	2,546
	04/24/87	CC/601	350	<0.5	100	300	<0.5	9.8	960	100	190	---	---	---	---	2,013
	05/27/87	CC/601*	430	<20	220	230	<20	<20	1,800	130	<200	---	---	---	---	2,810
	06/24/87	CC/601	310	1	120	210	1	12	>1,000	140	150	---	---	---	---	>1,947
	06/24/87	CC/LD	400	<10	120	230	<10	12	1,700	120	150	---	---	---	---	2,732
	07/22/87	CC/601	300	<5	67	270	<5	30	2,100	23	290	---	---	---	---	3,086
	07/22/87	CC/LD	280	<50	<50	230	<50	<50	2,400	<50	250	---	---	---	---	3,160
	08/26/87	CC/601*	590	5	140	350	<5	48	2,600	400	320	---	---	---	---	4,459
	11/24/87	CC/601	99	3.1	35	850	---	33	4,600	7.3	600	---	---	---	---	6,238
	12/22/87	CC/601	64	<10	29	430	<10	28	2,800	23	380	---	---	---	---	3,774
	02/25/88	CC/601	80	<100	<100	<100	<100	<100	2,200	<100	200	---	---	---	---	2,480
	02/25/88	CC/LD	<20	<20	<20	80	<20	<20	3,500	<20	200	---	---	---	---	3,780
	04/28/88	CC/601	20	<0.5	10	97	---	9.9	>570	0.7	150	---	---	---	---	>882
	04/28/88	CC/LD	<20	<20	<20	75	---	<20	2,100	<20	200	---	---	---	---	2,395

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-18A	07/29/88	CC/601,2	**14**	<1	**7**	**48**	---	**10**	**1,200**	<1	**55**	<1	<1	<1	<1	**1,356**
	09/29/88	CC/601	**12**	<0.5	**6.1**	**40**	---	**7.8**	**1,400**	<0.5	**56**	---	---	---	---	**1,536**
	11/22/88	CC/601	**16**	<0.5	**8.1**	**52**	---	**7**	**1,300**	<0.5	**70**	---	---	---	---	**1,463**
	01/26/89	CC/601	<50	<50	<50	<50	<50	<50	**810**	<50	**100**	---	---	---	---	**910**
	05/25/89	CC/601	**20**	<2	**9**	**55**	<2	**10**	**810**	<2	**30**	---	---	---	---	**941**
	07/27/89	CC/601	**28**	<2	**14**	**83**	<2	**8**	**680**	<2	**30**	---	---	---	---	**852**
	10/26/89	IT/601	**50**	<10	**10**	**160**	<20	**10**	**2,100**	<10	**40**	---	---	---	---	**2,380**
	01/25/90	IT/601	**21**	<20	<10	**110**	<20	<20	**1,800**	<20	<20	---	---	---	---	**1,931**
	04/26/90	IT/601	**120**	<3	**31**	**290**	<20	**12**	**2,600**	<3	**29**	---	---	---	---	**3,099**
	07/26/90	IT/601	**360**	<20	**100**	**770**	<20	<20	**4,500**	<20	**55**	---	---	---	---	**5,785**
	10/25/90	IT/601	**1,000**	<50	**120**	**490**	<50	<50	**3,100**	<50	<50	---	---	---	---	**4,710**
	01/30/91	IT/601	**130**	<50	<50	**270**	<50	<50	**2,100**	<50	<50	---	---	---	---	**2,500**
	04/25/91	IT/601	<20	<20	<20	**66**	<20	<20	**1,500**	<20	<20	---	---	---	---	**1,566**
	07/25/91	IT/601	**280**	<25	<25	**210**	<25	<25	**2,000**	<25	<25	---	---	---	---	**2,490**
	10/24/91	IT/601	**720**	<30	**63**	**210**	<30	<30	**1,800**	<30	**122**	---	---	---	---	**2,915**
	01/23/92	IT/601	<20	<20	<20	**73**	<20	<20	**1,600**	<20	<20	---	---	---	---	**1,673**
	04/23/92	CTB/8010	<20	<20	<20	**33**	<20	<20	**1,100**	<40	<20	---	---	---	---	**1,133**
	07/23/92	CTB/8010	<20	<20	<20	**90**	<20	<20	**1,300**	<40	<20	---	---	---	---	**1,390**
	10/22/92	CTB/8010	**230**	<20	**40**	**280**	<20	<20	**2,600**	<40	<20	---	---	---	---	**3,150**
	01/28/93	CTB/8010	<8	<8	<8	<8	<8	<8	**450**	<20	<8	---	---	---	---	**450**
	04/22/93	CTB/8010	<8	<8	<8	**11**	<8	<8	**600**	<20	<8	---	---	---	---	**611**
	07/22/93	CTB/8010	<10	<10	<10	**20**	<10	<10	**710**	<20	<10	---	---	---	---	**730**
	11/18/93	CTB/8010	<20	<20	<20	**40**	<20	<20	**1,200**	<40	<20	---	---	---	---	**1,240**
	01/27/94	CTB/8010	<20	<20	<20	<20	<20	<20	**940**	<30	<20	---	---	---	---	**940**
	04/28/94	CTB/8010	<10	<10	<10	**20**	<10	<10	**870**	<20	**10**	---	---	---	---	**910**
	07/28/94	CTB/8010	<20	<20	<20	<20	<20	<20	**1,000**	<40	<20	---	---	---	---	**1,000**
	10/27/94	CTB/8010	**5**	<5	<5	**11**	<5	**6**	**700**	<10	**8**	---	---	---	---	**740**
	03/14/95	CTB/8010	<4	<4	<4	**6**	<4	<4	**420**	<8	<4	---	---	---	---	**431**
E-19A	10/16/86	CC/601,2	<1	<1	<1	**50**	<1	**4**	**780**	<1	<10	<1	<1	<1	**3**	**839**
	01/14/87	CC/601	**1**	<1	<1	**51**	<1	**3**	**490**	<1	<10	---	---	---	---	**547**
	01/28/87	CC/601*	<1	<1	<1	**41**	<1	**3**	**690**	<1	<10	---	---	---	---	**736**
	02/12/87	CC/601	<5	<5	<5	**21**	<5	<5	**590**	<5	<5	---	---	---	---	**611**
	02/25/87	CC/601	<5	<5	<5	**23**	<5	<5	**500**	<5	<50	---	---	---	---	**523**
	03/26/87	CC/601*	<5	<5	<5	**28**	<5	<5	**500**	<5	<50	---	---	---	---	**528**
	03/26/87	CC/LD*	<5	<5	<5	**19**	<5	<5	**520**	<5	<50	---	---	---	---	**539**
	04/23/87	CC/601	<0.5	<0.5	<0.5	**32**	<0.5	**1.7**	**310**	<0.5	<0.5	---	---	---	---	**345**
	05/27/87	CC/601	<10	<10	<10	**20**	<10	<10	**440**	<10	<100	---	---	---	---	**460**
	06/24/87	CC/601	<1	<1	<1	**32**	<1	**3**	**450**	<1	<1	---	---	---	---	**487**
	07/23/87	CC/601	<5	<5	<5	**29**	<5	<5	**740**	<5	<5	---	---	---	---	**769**
	07/23/87	CC/LD	<5	<5	<5	**30**	<5	<5	**670**	<5	<5	---	---	---	---	**700**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-19A	08/26/87	CC/601*	**37**	<5	<5	**55**	<5	<5	**560**	<5	**10**	---	---	---	---	**662**
	11/24/87	CC/601	<0.5	<0.5	<0.5	**25**	---	**1.2**	**450**	<0.5	<5	---	---	---	---	**477**
	12/21/87	CC/601	<0.5	<0.5	<0.5	**27**	---	**1.2**	**400**	<0.5	<5	---	---	---	---	**429**
	02/24/88	CC/601	<5	<5	<5	**13**	<5	<5	**610**	<5	<100	---	---	---	---	**623**
	04/28/88	CC/601	<0.5	<0.5	<0.5	**21**	---	**1**	**>320**	<0.5	<5	---	---	---	---	**>343**
	04/28/88	CC/LD	<10	<10	<10	**20**	---	<10	**450**	<10	<100	---	---	---	---	**470**
	07/28/88	CC/601	<0.5	<0.5	<0.5	**22**	---	**1.7**	**460**	<0.5	<2	---	---	---	---	**486**
	09/29/88	CC/601,2	<0.5	<0.5	<0.5	**18**	---	**1.2**	**420**	<0.5	<1	<0.5	<0.5	<0.5	<0.5	**440**
	11/22/88	CC/601	<0.5	<0.5	<0.5	**19**	---	**0.9**	**420**	<0.5	<1	---	---	---	---	**441**
	01/26/89	CC/601	<1	<1	<1	**12**	<1	<1	**220**	<1	<5	---	---	---	---	**232**
	03/23/89	CC/601	<0.5	<0.5	<0.5	**13**	<0.5	**1.3**	**440**	<0.5	**0.7**	---	---	---	---	**456**
	03/23/89	CC/LD	<5	<5	<5	**11**	<5	<5	**200**	<5	<5	---	---	---	---	**211**
	05/25/89	CC/601	<2	<2	<2	**8**	<2	<2	**250**	<2	<10	---	---	---	---	**258**
	07/27/89	CC/601	<2	<2	<2	**16**	<2	**3**	**200**	<2	<10	---	---	---	---	**219**
	10/26/89	IT/601	<2	<2	<2	**13**	<2	**2**	**370**	<2	<2	---	---	---	---	**385**
	01/25/90	IT/601	<5	<5	<2	**11**	<5	<5	**360**	<5	<5	---	---	---	---	**371**
	05/15/90	IT/601	<3	<3	<3	**13**	<5	<3	**300**	<3	<3	---	---	---	---	**313**
	07/26/90	IT/601	<5	<5	<5	**13**	<5	<5	**280**	<5	<5	---	---	---	---	**293**
	10/25/90	IT/601	<5	<5	<5	**12**	<5	<5	**330**	<5	<5	---	---	---	---	**342**
	01/30/91	IT/601	<5	<5	<5	**11**	<5	<5	**290**	<5	<5	---	---	---	---	**301**
	04/25/91	IT/601	<5	<5	<5	**11**	<5	<5	**320**	<5	<5	---	---	---	---	**331**
	07/25/91	IT/601	<6	<6	<6	<6	<6	<6	**330**	<6	<6	---	---	---	---	**330**
	10/24/91	IT/601	<5	<5	<5	**14**	<5	<5	**350**	<5	<5	---	---	---	---	**364**
	01/23/92	IT/601	<5	<5	<5	**17**	<5	<5	**380**	<5	<5	---	---	---	---	**397**
	04/23/92	CTB/8010	<5	<5	<5	**16**	<5	<5	**440**	<10	<5	---	---	---	---	**456**
	07/23/92	CTB/8010	<5	<5	<5	**13**	<5	<5	**350**	<10	<5	---	---	---	---	**363**
	10/22/92	CTB/8010	<5	<5	<5	**11**	<5	<5	**360**	<10	**14**	---	---	---	---	**385**
	01/28/93	CTB/8010	<4	<4	<4	**9**	<4	<4	**330**	<8	<4	---	---	---	---	**339**
	04/22/93	CTB/8010	<5	<5	<5	**11**	<5	<5	**470**	<10	<5	---	---	---	---	**481**
	07/22/93	CTB/8010	<5	<5	<5	**10**	<5	<5	**520**	<10	<5	---	---	---	---	**530**
	11/18/93	CTB/8010	<6	<6	<6	**13**	<6	<6	**340**	<10	<6	---	---	---	---	**353**
	01/27/94	CTB/8010	<5	<5	<5	**9**	<5	<5	**430**	<10	<5	---	---	---	---	**439**
	04/28/94	CTB/8010	<5	<5	<5	**12**	<5	<5	**290**	<10	<5	---	---	---	---	**302**
	07/28/94	CTB/8010	<4	<4	<4	**8**	<4	<4	**330**	<8	<4	---	---	---	---	**338**
	10/27/94	CTB/8010	<3	<3	<3	**10**	<3	<3	**290**	<5	<3	---	---	---	---	**300**
	03/14/95	CTB/8010	<1.5	<1.5	<1.5	**9.1**	<1.5	<1.5	**220**	<3	<1.5	---	---	---	---	**229**
	07/30/96	CTB/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**210**	<2.5	<2.5	---	---	---	---	**210**
	04/16/97	SAL/8010	<10	<10	<10	<10	<10	<10	**130**	<10	---	---	---	---	---	**130**
	07/28/98	EALY/8010	<5	<5	<5	<5	<5	<5	**110**	<5	**0.5**	---	---	---	---	**111**
	01/20/99	EALY/8010	<1	<1	<1	<1	<1	<1	**110**	<1	<1	---	---	---	---	**110**
	01/06/00	EALY/8010,20	<0.5	<0.5	<0.5	**1.2**	<0.5	<0.5	**74**	<0.5	<0.5	---	---	---	---	**76**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-19A	01/10/01	EALY/8010,20	<0.5	<0.5	<0.5	**1.2**	<0.5	<0.5	**63**	<0.5	<0.5	---	---	---	---	**64**
	01/10/02	STCL/8021B	<1	<1	<1	<1	<1	<1	**55**	<1	<1	---	---	---	---	**55**
	01/15/03	STCL/8260B	<0.5	<0.5	<0.5	**1.0**	<0.5	<0.5	**48**	<0.5	<0.5	---	---	---	---	**49**
	01/29/04	STCL/8260B	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	**45**	<0.5	<0.5	---	---	---	---	**46**
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	**1.5**	<0.5	<0.5	**60**	<0.5	<0.5	---	---	---	---	**62**
	11/23/05	CTB/8260B	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	**58**	<0.5	<0.5	---	---	---	---	**59**
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	**52**	<0.5	<0.5	---	---	---	---	**53**
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	**1.0**	<0.5	<0.5	**53**	<0.5	<0.5	---	---	---	---	**54**
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**0.7**	<0.5	<0.5	**31**	<0.5	<0.5	---	---	---	---	**32**
E-23A	01/20/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
E-23B1	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<0.5	<1	<0.5	<0.5	**1**
E-24B1	04/23/92	CTB/8010/8020	<5	<5	<5	**260**	<5	<5	**270**	**99**	<5	<5	<5	<5	<5	**629**
	07/23/92	CTB/8010/8020	<4	<4	<4	**340**	<4	<4	**340**	**76**	<4	<4	<4	<4	<4	**756**
	10/22/92	CTB/8010	<4	<4	<4	**250**	<4	<4	**310**	**51**	**15**	---	---	---	---	**626**
	01/28/93	CTB/8010	<2	<2	<2	**53**	<2	<2	**4**	**83**	<2	---	---	---	---	**140**
	04/22/93	CTB/8010	<1	<1	<1	**15**	<1	<1	**8**	**3**	<1	---	---	---	---	**26**
	07/22/93	CTB/8010	**2**	<1	**1**	**280**	**2**	<1	**300**	**68**	<1	---	---	---	---	**653**
	11/18/93	CTB/8010/8020	<4	<4	<4	**230**	<4	<4	**320**	**60**	<4	<4	<4	<4	<4	**610**
	01/27/94	CTB/8010	<4	<4	<4	**150**	<4	<4	**210**	**11**	<4	---	---	---	---	**371**
	04/28/94	CTB/8010	<1	<1	<1	**17**	<1	<1	**24**	**3**	<1	---	---	---	---	**44**
	07/28/94	CTB/8010	<4	<4	<4	**140**	<4	<4	**200**	**63**	<4	---	---	---	---	**403**
	10/27/94	CTB/8010	**1**	<1	<1	**97**	<1	<1	**120**	**3**	<1	---	---	---	---	**221**
	03/14/95	CTB/8010	<0.5	<0.5	<0.5	**1.8**	<0.5	<0.5	**3.7**	<1	<0.5	---	---	---	---	**6**
	07/30/96	CTB/8240	<0.5	<0.5	<0.5	**5.6**	<0.5	<0.5	**6.2**	**2.8**	<0.5	---	---	---	---	**15**
	04/16/97	SAL/8010	<10	<10	<10	**120**	<10	<10	**110**	**40**	---	---	---	---	---	**270**
	07/31/98	EALY/8010	<5	<5	<5	**130**	<5	<5	**160**	**7.5**	<5	---	---	---	---	**298**
	01/22/99	EALY/8010	<2.5	<2.5	<2.5	**160**	<2.5	<2.5	**170**	**48**	<2.5	---	---	---	---	**378**
	01/06/00	EALY/8010,20	<5	<5	<5	**190**	<5	<5	**120**	**73**	**9**	---	---	---	---	**400**
	01/10/01	EALY/8010,20	<5	<5	<5	**280**	**11**	<5	**200**	**120**	<5	---	---	---	---	**611**
	01/11/02	STCL/8021B	<5	<5	<5	**200**	<5	<5	**150**	**70**	<5	---	---	---	---	**420**
	01/15/03	STCL/8260B	<1	<1	<1	**100**	**1.8**	<1	**86**	**34**	<1	---	---	---	---	**224**
	01/21/04	STCL/8260B	<2	<2	<2	**160**	<2	<2	**140**	**36**	<2	---	---	---	---	**336**
	01/25/05	STCL/8260B	<2	<2	<2	**230**	<2	<2	**79**	**76**	<2	---	---	---	---	**385**
	11/29/05	CTB/8260B	<0.5	<0.5	<0.5	**20**	<0.5	<0.5	**36**	**6.2**	<0.5	---	---	---	---	**62**
	11/29/05	CTB/8260B FD	<0.5	<0.5	<0.5	**20**	<0.5	<0.5	**37**	**6.3**	<0.5	---	---	---	---	**63**
	11/28/06	CTB/8260B	<0.5	<0.5	<0.5	**9.0**	<0.5	<0.5	**13**	**4.1**	<0.5	---	---	---	---	**26**
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	**4.7**	<0.5	<0.5	**9.1**	**3.0**	<0.5	---	---	---	---	**17**
	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	**4.9**	<0.5	<0.5	**6.0**	**1.8**	<0.5	---	---	---	---	**13**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
E-24B1	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**5.9**	<0.5	<0.5	**8.9**	**4.9**	<0.5	---	---	---	---	**20**
IIW-1A	01/21/97	CTB/8260	**2.7**	<1.7	<1.7	**24**	<1.7	<1.7	**570**	<1.7	**11**	---	---	---	---	**611**
	04/16/97	SAL/8240	<75	<25	<75	<75	<75	<75	**570**	<250	---	---	---	---	---	**570**
	01/29/98	EALY/8010/8020	<0.5	<0.5	<0.5	**190**	**4.3**	<0.5	**140**	**66**	<0.5	**26**	<0.5	<0.5	<0.5	**426**
	08/03/98	EALY/8010	<10	<10	<10	**20**	<10	<10	**480**	<10	<10	---	---	---	---	**500**
	01/25/99	EALY/8010	<5	<5	<5	**7.1**	<5	<5	**540**	<5	<5	---	---	---	---	**547**
	07/07/99	EALY/8010	<5	<5	<5	<5	<5	<5	**440**	<5	<5	---	---	---	---	**440**
	01/07/00	EALY/8010,20	<5	<5	<5	**7.2**	<5	**5.3**	**290**	<5	<5	---	---	---	---	**303**
	07/12/00	EALY/8010,20	<2.5	<2.5	<2.5	**5.5**	<2.5	<2.5	**210**	<2.5	<2.5	---	---	---	---	**216**
	01/11/01	EALY/8010,20	<2.5	<2.5	<2.5	**3.2**	<2.5	<2.5	**180**	<2.5	<2.5	---	---	---	---	**183**
	01/10/02	STCL/8021B	<2.5	<2.5	<2.5	**2.5**	<2.5	<2.5	**150**	<2.5	<2.5	---	---	---	---	**153**
	01/14/03	STCL/8260B	<1	<1	<1	**1.3**	<1	<1	**45**	<1	<1	---	---	---	---	**46**
	01/21/04	STCL/8260B	<1	<1	<1	**2.9**	<1	<1	**110**	<1	**1.2**	---	---	---	---	**114**
	01/24/05	STCL/8260B	<2	<2	<2	**11**	<2	<2	**170**	<2	**2.2**	---	---	---	---	**183**
	08/17/05	STCL/8260B	<1	<1	<1	**4.2**	<1	<1	**92**	<1	**2.4**	---	---	---	---	**99**
	09/30/05	STCL/8260B	<2	<2	<2	**7.9**	<2	<2	**110**	<2	**2.5**	---	---	---	---	**120**
	10/26/05	STL /8260B	<2.5	<2.5	<2.5	**13**	<2.5	<2.5	**130**	<2.5	**3.2**	---	---	---	---	**146**
	11/30/05	CTB/8260B	**1.5**	<1	<1	**8.4**	<1	<1	**170**	<1	**3.4**	---	---	---	---	**183**
	11/30/05	CTB/8260B FD	**1.1**	<0.8	<0.8	**6.9**	<0.8	**0.9**	**150**	<0.8	**3.4**	---	---	---	---	**162**
	02/08/06	CTB/8260B	**1.8**	<1.0	<1.0	**16**	<1.0	<1.0	**170**	<1.0	**4.9**	---	---	---	---	**193**
	05/10/06	CTB/8260B	**0.8**	<0.7	<0.7	**13**	**0.7**	<0.7	**120**	<0.7	**1.9**	---	---	---	---	**136**
	07/17/06	CTB/8260B	**1.1**	<1.0	<1.0	**17**	<1.0	<1.0	**140**	<1.0	**4.7**	<1.0	**1.6**	<1.0	<1.0	**166**
	08/30/06	CTB/8260B	**2.8**	<1.3	**2.3**	**470**	**2.7**	<1.3	**17**	**15**	**5.0**	**2.7**	**13.4**	<1.3	<1.3	**531**
	09/25/06	CTB/8260B	<3.1	<3.1	<3.1	**360**	<3.1	<3.1	**22**	**10**	<3.1	<3.1	**8.9**	<3.1	<3.1	**401**
	09/25/06	CTB/8260B FD	<3.1	<3.1	<3.1	**360**	<3.1	<3.1	**20**	**11**	<3.1	---	---	---	---	**391**
	10/25/06	CTB/8260B	**1.5**	<1.3	**1.3**	**360**	**2.1**	<1.3	**25**	**27**	**1.5**	**21**	**76**	<1.3	<1.3	**515**
	11/27/06	CTB/8260B	<1.7	<1.7	<1.7	**240**	**1.9**	<1.7	<1.7	**100**	<1.7	<1.7	**4.6**	<1.7	<1.7	**347**
	01/24/07	CTB/8260B	**1.1**	<0.5	<0.5	**89**	**1.6**	<0.5	**0.6**	**32**	<0.5	**1.1**	**5.9**	<0.5	<0.5	**131**
	04/24/07	CTB/8260B	**0.7**	<0.5	<0.5	**25**	**1.4**	<0.5	**0.6**	**13**	<0.5	**2.0**	**14.1**	<0.5	<0.5	**57**
	07/25/07	CTB/8260B	**1.2**	<0.5	<0.5	**19**	**0.7**	<0.5	**13**	**22**	**1.3**	<0.5	**0.9**	<0.5	<0.5	**58**
	11/27/07	CTB/8260B	**1.3**	<0.5	<0.5	**30**	**0.6**	<0.5	**7.7**	**26**	**1.2**	**0.9**	**0.8**	<0.5	<0.5	**69**
	05/20/08	CTB/8260B	**2.2**	<0.5	<0.5	**30**	**0.6**	<0.5	**39**	**42**	**3.0**	<0.5	<0.5	<0.5	<0.5	**117**
	12/10/08	CTB/8260B	**1.2**	<0.5	<0.5	**3.9**	<0.5	<0.5	**1.6**	**21**	<0.5	<0.5	<0.5	<0.5	<0.5	**28**
	12/10/08	CTB/8260B FD	**1.2**	<0.5	<0.5	**3.9**	<0.5	<0.5	**1.5**	**20**	<0.5	<0.5	<0.5	<0.5	<0.5	**27**
IOW-1A	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**0.7**	<0.5	<0.5	**9.8**	<0.5	<0.5	<0.5	<1	<0.5	<0.5	**11**
IOW-1B1	07/28/95	CTB/8010	<1	<1	<1	<1	<1	<1	**12**	<2	<1	---	---	---	---	**12**
	07/30/96	CTB/8240	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**4.8**	<0.5	<0.5	---	---	---	---	**5**
	04/16/97	SAL/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**4.2**	<0.5	---	---	---	---	---	**4**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-1B1	07/31/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.7**	<0.5	<0.5	---	---	---	---	**3**
	01/25/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.5**	<0.5	<0.5	---	---	---	---	**2**
	01/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**7.2**	<0.5	**1.1**	---	---	---	---	**8**
	01/10/01	EALY/8010,20	<0.5	<0.5	<0.5	**0.7**	<0.5	<0.5	**19**	<0.5	<0.5	---	---	---	---	**20**
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**8.4**	<0.5	<0.5	---	---	---	---	**8**
	01/14/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.8**	<0.5	<0.5	---	---	---	---	**3**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**12**
	01/06/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**9.6**	<0.5	<0.5	---	---	---	---	**10**
	11/21/05	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**9.3**	<0.5	<0.5	---	---	---	---	**9**
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**8.2**	<0.5	<0.5	---	---	---	---	**8**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**8.3**	<0.5	<0.5	---	---	---	---	**8**
IOW-2B1	01/20/04	STCL/8260B	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	**290**	**290**
IOW-3A	12/02/87	CC/624	**3**	<2	<2	**12**	<2	<2	**86**	<2	**13**	<2	<4	**8**	**9**	**131**
	12/21/87	CC/601	**3**	<0.5	**0.5**	**17**	---	<0.5	**110**	**0.6**	**22**	---	---	---	---	**153**
	12/21/87	CC/LD	**2.9**	<0.5	**0.5**	**16**	---	<0.5	**95**	**0.6**	**20**	---	---	---	---	**135**
	02/24/88	CC/601	<10	<5	<5	<5	<5	<5	**110**	<5	**21**	---	---	---	---	**131**
	02/24/88	CC/LD	**4.5**	<0.2	<0.2	**18**	<0.2	**0.5**	**96**	<1	**18**	---	---	---	---	**137**
	04/28/88	CC/601,2	**3.5**	<0.5	**0.6**	**17**	---	<0.5	**130**	<0.5	**19**	<0.5	<0.5	<0.5	<0.5	**170**
	07/29/88	CC/601	**19**	<0.5	**1.7**	**38**	---	<0.5	**190**	**1.8**	**9**	---	---	---	---	**260**
	09/29/88	CC/601	**8.8**	<0.5	**1.7**	**42**	---	<0.5	**210**	**1**	**6**	---	---	---	---	**270**
	11/22/88	CC/601	**11**	<0.5	**2.2**	**56**	---	<0.5	**240**	**1.2**	**5**	---	---	---	---	**315**
	01/26/89	CC/601	**9**	<1	**2**	**46**	<1	<1	**210**	<1	**11**	---	---	---	---	**278**
	01/26/89	CC/LD	**9**	<1	**2**	**47**	<1	<1	**210**	<1	**11**	---	---	---	---	**279**
	03/23/89	CC/601	**8.4**	<0.5	**2**	**30**	<0.5	<0.5	**300**	<1	**7.2**	---	---	---	---	**348**
	03/23/89	CC/LD	**8**	<5	<5	**33**	<5	<5	**140**	<5	**7**	---	---	---	---	**188**
	05/25/89	CC/601	**8**	<2	<2	**53**	<2	<2	**180**	<2	<10	---	---	---	---	**241**
	07/27/89	CC/601	**8.4**	<0.5	**2.5**	**55**	<0.5	<0.5	**130**	<0.5	**4**	---	---	---	---	**200**
	10/26/89	IT/601	**7**	<2	**2**	**72**	<5	<2	**280**	<2	<2	---	---	---	---	**361**
	01/25/90	IT/601	**8.5**	<2	**1.6**	**57**	<2	<2	**270**	<2	<2	---	---	---	---	**337**
	04/26/90	IT/601	<3	<3	<3	**110**	<4	<3	**300**	<3	<3	---	---	---	---	**410**
	07/26/90	IT/601	<5	<5	<5	**110**	<5	<5	**200**	<5	<5	---	---	---	---	**310**
	10/25/90	IT/601	**5.3**	<2	<2	**120**	<2	<2	**190**	<2	<2	---	---	---	---	**315**
	01/30/91	IT/601	<5	<5	<5	**150**	<5	<5	**160**	<5	<5	---	---	---	---	**310**
	04/25/91	IT/601	**7**	<2	<2	**90**	<2	<2	**84**	<2	<2	---	---	---	---	**181**
	07/25/91	IT/601	**7.4**	<2	<2	**120**	<2	<2	**84**	<2	<2	---	---	---	---	**211**
	10/24/91	IT/601	**9.7**	<1	**1**	**99**	<1	<1	**69**	<1	<1	---	---	---	---	**179**
	01/23/92	IT/601	**15**	<2	**3**	**170**	<2	<2	**110**	<2	<2	---	---	---	---	**298**
	04/23/92	CTB/8010	**15**	<2	**3**	**140**	<2	<2	**82**	<4	<2	---	---	---	---	**240**
	07/23/92	CTB/8010	**16**	<1	**3**	**140**	<1	<1	**69**	<2	<1	---	---	---	---	**228**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-3A	10/22/92	CTB/8010	**17**	<1	**4**	**150**	<1	<1	**71**	<2	<1	---	---	---	---	**242**
	01/28/93	CTB/8010	**18**	<2	**3**	**150**	<2	<2	**69**	<4	<2	---	---	---	---	**240**
	04/22/93	CTB/8010	**22**	<4	<4	**250**	<4	<4	**80**	<8	<4	---	---	---	---	**352**
	07/22/93	CTB/8010	**29**	<1	**5**	**290**	<1	<1	**85**	<2	<1	---	---	---	---	**409**
	11/18/93	CTB/8010	**23**	<4	**6**	**200**	<4	<4	**51**	<8	<4	---	---	---	---	**280**
	01/27/94	CTB/8010	**18**	<3	<3	**190**	<3	<3	**32**	<6	<3	---	---	---	---	**240**
	04/28/94	CTB/8010	**20**	<1	**5**	**200**	**1**	<1	**35**	**3**	**1**	---	---	---	---	**265**
	07/28/94	CTB/8010	**21**	<4	**5**	**230**	<4	<4	**32**	<8	<4	---	---	---	---	**288**
	10/27/94	CTB/8010	**15**	<2	**5**	**150**	<2	<2	**23**	<3	<2	---	---	---	---	**193**
	03/14/95	CTB/8010	**13**	<1.5	**4**	**140**	<1.5	<1.5	**20**	<3	<1.5	---	---	---	---	**177**
	07/30/96	CTB/8240	**0.5**	<0.5	<0.5	**8.8**	<0.5	<0.5	**1.8**	<0.5	**0.7**	---	---	---	---	**12**
	04/16/97	SAL/8010	<0.5	<0.5	<0.5	**4.3**	<0.5	<0.5	**1**	<0.5	---	---	---	---	---	**5**
	07/30/98	EALY/8010	<0.5	<0.5	<0.5	**18**	<0.5	<0.5	**1.5**	<0.5	**0.8**	---	---	---	---	**20**
	01/21/99	EALY/8010	<0.5	<0.5	<0.5	**1.4**	<0.5	<0.5	**3.9**	<0.5	<0.5	---	---	---	---	**5**
	01/06/00	EALY/8010,20	<0.5	<0.5	<0.5	**2.2**	<0.5	**1.3**	**24**	<0.5	<0.5	---	---	---	---	**28**
	01/11/01	EALY/8010,20	<0.5	<0.5	<0.5	**2.9**	<0.5	**0.8**	**22**	<0.5	**1.3 B**	---	---	---	---	**27**
	01/10/02	STCL/8021B	<0.5	<0.5	<0.5	**3.6**	<0.5	<0.5	**15**	<0.5	<0.5	---	---	---	---	**19**
	01/14/03	STCL/8260B	<0.5	<0.5	<0.5	**3.1**	<0.5	<0.5	**10**	<0.5	**0.5**	---	---	---	---	**14**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.7**	**15**	<0.5	**0.6**	---	---	---	---	**16**
	01/06/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	**14**	<0.5	**0.7**	---	---	---	---	**15**
	11/21/05	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.8**	**13**	<0.5	**0.7**	---	---	---	---	**15**
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	**18**	<0.5	**0.7**	---	---	---	---	**19**
	11/26/07	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.8**	**23**	<0.5	<0.5	---	---	---	---	**24**
	05/30/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	**17**	<0.5	<0.5	---	---	---	---	**18**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**14**	<0.5	<0.5	---	---	---	---	**14**
IOW-3B1	12/02/87	CC/624	**10**	<5	<5	**240**	<5	**10**	**220**	**30**	<5	<5	<10	**10**	**10**	**530**
	12/23/87	CC/601	**6.5**	<0.5	**8.4**	**270**	---	**8**	**230**	**31**	**10**	---	---	---	---	**564**
	02/25/88	CC/601	**9**	<5	<10	**250**	<5	**10**	**250**	**15**	**7**	---	---	---	---	**541**
	04/28/88	CC/601,2	**7.9**	<0.5	**9**	**270**	---	**8.6**	**230**	**16**	**17**	<0.5	<0.5	<0.5	<0.5	**559**
	04/28/88	CC/LD	**9**	<2	**10**	**340**	---	**9**	**330**	**18**	**30**	<2	<2	<2	<2	**746**
	07/29/88	CC/601	**9.1**	<0.5	**11**	**260**	---	**9.7**	**230**	**12**	**9.5**	---	---	---	---	**541**
	09/29/88	CC/601	**7.6**	<0.5	**9.1**	**250**	---	**7.8**	**220**	**8**	**10**	---	---	---	---	**513**
	11/22/88	CC/601	**7.4**	<0.5	**7.8**	**230**	---	**5.2**	**200**	**6.8**	**8**	---	---	---	---	**465**
	01/26/89	CC/601	**10**	<1	**12**	**290**	<1	**10**	**270**	**9**	**7**	---	---	---	---	**608**
	03/23/89	CC/601	**7.7**	<0.5	**10**	**300**	**0.5**	**8.5**	**320**	**8.6**	**10**	---	---	---	---	**665**
	03/23/89	CC/LD	**10**	<5	**10**	**140**	<5	**8**	**150**	<5	**9**	---	---	---	---	**327**
	05/25/89	CC/601	**8**	<1	**13**	**250**	<1	**10**	**170**	<1	<10	---	---	---	---	**451**
	07/27/89	CC/601	**6**	<5	**9**	**220**	<5	**8**	**180**	<5	<20	---	---	---	---	**423**
	10/26/89	IT/601	**9**	<2	**8**	**280**	<2	**8**	**260**	**6**	**7**	---	---	---	---	**578**
	01/25/90	IT/601	**8.9**	<2	**10**	**180**	<5	**7.7**	**250**	**4.7**	**5.1**	---	---	---	---	**466**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-3B1	04/26/90	IT/601	7.4	<2	7.2	160	<2	6.1	190	3.5	3.6	---	---	---	---	378
	07/26/90	IT/601	6.5	<2	7.2	150	<2	4.9	170	2.1	4.5	---	---	---	---	345
	10/25/90	IT/601	6.4	<2	5.7	160	3.4	5.7	200	<2	3	---	---	---	---	384
	01/30/91	IT/601	6.3	<3	5.2	170	<3	5.8	190	<3	4.3	---	---	---	---	382
	04/25/91	IT/601	8	<0.5	4.8	150	<0.5	4.9	190	<0.5	4	---	---	---	---	362
	07/25/91	IT/601	4.7	<3	5.4	120	<3	7.7	200	<3	<3	---	---	---	---	338
	10/24/91	IT/601	6.3	<2	4.7	135	<2	5.9	202	<2	17	---	---	---	---	371
	01/23/92	IT/601	6	<3	8	150	<3	8	230	<3	5	---	---	---	---	407
	04/23/92	CTB/8010	5	<2	8	120	<2	5	170	<4	6	---	---	---	---	314
	07/23/92	CTB/8010	4	<2	5	120	<2	4	160	<4	<2	---	---	---	---	293
	10/22/92	CTB/8010	5	<1	8	110	<1	4	160	<2	18	---	---	---	---	305
	01/28/93	CTB/8010	4	<2	6	110	<2	3	170	<4	4	---	---	---	---	297
	04/22/93	CTB/8010	3	<3	6	150	<3	3	220	<6	3	---	---	---	---	385
	07/22/93	CTB/8010	4	<1	8	150	<1	5	230	<2	<1	---	---	---	---	397
	11/18/93	CTB/8010	6	<3	8	120	<3	5	210	<6	4	---	---	---	---	353
	01/27/94	CTB/8010	3	<2	4	99	<2	3	170	<4	2	---	---	---	---	281
	04/28/94	CTB/8010	6	<1	6	79	<1	5	85	<2	5	---	---	---	---	186
	07/28/94	CTB/8010	2	<2	4	65	<2	2	120	<4	2	---	---	---	---	195
	10/27/94	CTB/8010	4	<1	5	77	<1	3	140	<2	4	---	---	---	---	233
	03/14/95	CTB/8010	4.3	<1	6.2	82	<1	3.5	140	<2	3.7	---	---	---	---	240
	07/30/96	CTB/8010,20	<2.5	<2.5	<2.5	66	<2.5	<2.5	130	<2.5	<2.5	---	---	---	---	196
	04/16/97	SAL/8010	1.4	<1.3	1.9	43	<1.3	<1.3	79	<1.3	---	---	---	---	---	125
	02/25/98	EALY/8010	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	9	<0.5	<0.5	---	---	---	---	11
	07/30/98	EALY/8010	<2.5	<2.5	<2.5	43	<2.5	<2.5	81	<2.5	<2.5	---	---	---	---	130
	01/25/99	EALY/8010	<0.5	<0.5	<0.5	2	<0.5	<0.5	2.6	<0.5	<0.5	---	---	---	---	5
	01/07/00	EALY/8010,20	0.6	<0.5	<0.5	5.9	<0.5	<0.5	7.3	<0.5	<0.5	---	---	---	---	14
	01/11/01	EALY/8010,20	0.8	<0.5	0.6	17	<0.5	<0.5	15	<0.5	<0.5	---	---	---	---	33
	01/10/02	STCL/8021B	1	<0.5	<0.5	40	<0.5	<0.5	4.9	0.8	<0.5	---	---	---	---	47
	01/14/03	STCL/8260B	1	<0.5	0.7	22	<0.5	<0.5	26	<0.5	<0.5	---	---	---	---	50
	01/21/04	STCL/8260B	2.3	<1	2.4	57	<1	<1	110	<1	1.2	---	---	---	---	173
	01/06/05	STCL/8260B	2.9	<1	2.6	74	<1	<1	130	<1	1.6	---	---	---	---	211
	11/21/05	CTB/8260B	1.5	<0.5	1.2	33	<0.5	<0.5	67	<0.5	0.6	---	---	---	---	103
	11/27/06	CTB/8260B	1.1	<0.5	1.5	38	<0.5	<0.5	47	<0.5	<0.5	---	---	---	---	88
	11/26/07	CTB/8260B	1.9	<0.7	1.6	43	0.8	0.7	95	<0.7	0.9	---	---	---	---	144
	12/10/08	CTB/8260B	1.4	<0.5	1.5	42	<0.5	0.9	88	<0.5	2.0	---	---	---	---	136
IOW-3B2	12/02/87	CC/624	0.7	<0.1	0.9	9.9	<0.1	1.7	8.9	<0.1	<0.1	<0.1	<0.2	<0.1	<0.2	22
	12/23/87	CC/601	0.9	<0.5	1	18	---	1.8	14	<0.5	<0.5	---	---	---	---	36
	02/25/88	CC/601	0.4	<0.1	0.9	22	<0.1	2.2	12	0.4	<0.5	---	---	---	---	38
	04/27/88	CC/601	0.9	<0.1	0.9	22	---	3.6	19	<0.1	<0.5	---	---	---	---	46
	04/27/88	CC/LD	1.1	<0.1	1.1	24	---	4.4	16	3.9	<0.1	---	---	---	---	51

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-3B2	07/29/88	CC/601	1.2	<0.1	0.9	23	---	2	12	<0.1	<0.5	---	---	---	---	39
	09/29/88	CC/601	1	<0.1	1.2	25	---	2.4	12	1.3	0.6	---	---	---	---	44
	11/22/88	CC/601	0.7	<0.5	<0.5	23	---	1.4	8.9	<0.5	<1	---	---	---	---	34
	01/26/89	CC/601	0.6	<0.2	0.6	19	<0.2	1.4	8.2	0.5	<1	---	---	---	---	30
	03/23/89	CC/601	1	<0.5	1.1	18	<0.5	2.2	11	<1	0.6	---	---	---	---	34
	05/25/89	CC/601	<2	<2	<2	25	<2	3	13	<2	<10	---	---	---	---	41
	07/27/89	CC/601	0.9	<0.2	1	23	<0.2	1.7	8.9	<0.2	<1	---	---	---	---	36
	10/26/89	IT/601	0.9	<0.5	0.9	28	<0.5	2.3	13	0.6	<0.5	---	---	---	---	46
	01/25/90	IT/601	0.8	<0.5	0.9	23	<0.5	2.2	13	<0.5	<0.5	---	---	---	---	40
	04/26/90	IT/601	1.1	<0.5	1.1	26	<0.5	2.4	15	0.9	<0.5	---	---	---	---	47
	07/26/90	IT/601	0.6	<0.5	0.7	15	<0.5	1.3	9	<0.5	<0.5	---	---	---	---	27
	10/25/90	IT/601	0.8	<0.5	0.9	24	<0.5	2.2	15	<0.5	<0.5	---	---	---	---	43
	01/30/91	IT/601	0.9	<0.5	0.7	25	<0.5	2.1	14	0.5	<0.5	---	---	---	---	43
	04/25/91	IT/601	0.6	<0.5	1.1	22	<0.5	1.6	13	<0.5	<0.5	---	---	---	---	38
	07/25/91	IT/601	<0.5	<0.5	<0.5	18	<0.5	1.6	12	<0.5	<0.5	---	---	---	---	32
	10/24/91	IT/601	0.6	<0.5	0.5	16	<0.5	1.6	11	<0.5	<0.5	---	---	---	---	30
	01/23/92	IT/601	0.6	<0.5	0.7	20	<0.5	2	15	<0.5	<0.5	---	---	---	---	38
	04/23/92	CTB/8010	<1	<1	<1	20	<1	2	16	<2	<1	---	---	---	---	38
	07/23/92	CTB/8010	<1	<1	<1	17	<1	<1	17	<2	<1	---	---	---	---	34
	10/22/92	CTB/8010	<1	<1	<1	15	<1	<1	16	<2	1	---	---	---	---	32
	01/28/93	CTB/8010	<1	<1	<1	15	<1	<1	17	<2	<1	---	---	---	---	32
	04/22/93	CTB/8010	<1	<1	<1	20	<1	1	27	<2	<1	---	---	---	---	48
	07/22/93	CTB/8010	<1	<1	<1	13	<1	<1	25	<2	<1	---	---	---	---	38
	11/18/93	CTB/8010	<1	<1	<1	13	<1	1	26	<2	<1	---	---	---	---	40
	01/27/94	CTB/8010	<1	<1	<1	11	<1	<1	21	<2	<1	---	---	---	---	32
	04/28/94	CTB/8010	2	<1	1	13	<1	1	32	<2	<1	---	---	---	---	49
	07/28/94	CTB/8010	<1	<1	<1	8	<1	<1	23	<2	<1	---	---	---	---	31
	10/27/94	CTB/8010	<0.5	<0.5	0.5	8	<0.5	0.8	21	<1	<0.5	---	---	---	---	30
	03/14/95	CTB/8010	<0.5	<0.5	0.6	8.2	<0.5	0.8	23	<1	<0.5	---	---	---	---	33
	07/30/98	EALY/8010	<0.5	<0.5	<0.5	2.7	<0.5	<0.5	18	<0.5	0.5	---	---	---	---	21
	01/25/99	EALY/8010	<0.5	<0.5	<0.5	5	<0.5	<0.5	1.5	<0.5	<0.5	---	---	---	---	7
	07/07/99	EALY/8010	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	17	<0.5	<0.5	---	---	---	---	19
	01/07/00	EALY/8010,20	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	36	<0.5	0.8	---	---	---	---	37
	07/12/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	35	<0.5	<0.5	---	---	---	---	37
	01/11/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	24	<0.5	<0.5	---	---	---	---	24
	01/10/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	12	<0.5	<0.5	---	---	---	---	12
	01/14/03	STCL/8260B	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	12	<0.5	<0.5	---	---	---	---	14
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	15	<0.5	<0.5	---	---	---	---	15
	01/06/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	11	<0.5	<0.5	---	---	---	---	11
	11/21/05	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	---	---	---	---	2
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	---	---	---	---	1

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-3B2	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	<0.5	<0.5	---	---	---	---	**0.6**
IOW-4A	12/02/87	CC/624	<100	<100	<100	**6,100**	<100	<100	**770**	**2,300**	**440**	**11,000**	**60,000**	<100	**270**	**80,880**
	12/02/87	CC/LD	<100	<100	<100	**5,500**	<100	<100	**700**	**1,700**	**540**	**11,000**	**60,000**	<100	**290**	**79,730**
	12/22/87	CC/601	**17**	<0.5	**17**	**9,400**	---	**1.8**	**650**	**1,800**	**1,100**	---	---	---	---	**12,995**
	02/25/88	BCE/SP	<250	<250	<250	<250	**9,200**	<250	<250	**2,000**	**940**	**20,000**	**75,000**	<250	<250	**107,140**
	02/25/88	CC/601,2	<10	<10	<10	**7,500**	<10	<10	**56**	**3,300**	**450**	**30,000**	**140,000**	<2	**320**	**181,626**
	02/25/88	CC/LD602	---	---	---	---	---	---	---	---	---	**19,000**	**150,000**	<200	<2000	**169,000**
	04/27/88	CC/601,2	**13**	<0.5	**13**	---	---	**0.7**	**83**	**>1,200**	**>600**	---	---	<0.5	**86**	**>2,003**
	04/27/88	CC/LD	<20	<20	<20	**6,500**	---	<20	**70**	**1,700**	**1,000**	**15,000**	**43,000**	<20	**80**	**67,350**
	07/28/88	CC/624	<0.5	<0.5	**15**	**>2,500**	---	**2.7**	**15**	**>530**	**720**	---	---	**0.9**	**130**	**>3,926**
	07/28/88	CC/LD	<50	<50	<50	**5,900**	---	<50	<50	**1,500**	**680**	**22,000**	**72,000**	<50	**130**	**102,210**
	09/29/88	CC/601,2	**20**	<0.5	**14**	**6,500**	---	**2.3**	**29**	**1,900**	**500**	**16,000**	**45,000**	<0.5	**110**	**70,082**
	11/22/88	CC/601,2	**30**	<2	**17**	**7,800**	---	**3**	**42**	**3,000**	**520**	**17,000**	**33,000**	<0.5	**170**	**61,591**
	01/26/89	CC/601,2	<100	<100	<100	**5,400**	<100	<100	<100	**2,600**	**1,700**	**17,000**	**40,000**	<100	**100**	**66,800**
	03/23/89	CC/601,2	**17**	<5	**15**	**4,400**	**50**	<5	**16**	**1,200**	**300**	**11,000**	**38,000**	**1**	**43**	**55,047**
	05/25/89	CC/601,2*	<50	<50	<50	**5,000**	<50	<50	<50	**2,600**	**400**	**15,000**	**32,000**	<50	**110**	**55,110**
	07/27/89	CC/601,2	<20	<20	<20	**4,400**	**50**	<20	**30**	**8,000**	**330**	**>7,300**	**>12,000**	<20	<100	**>32,110**
	07/27/89	CC/LD	<200	<200	<200	**6,600**	<200	<200	<200	**4,000**	<1000	**21,000**	**57,000**	<200	<1000	**88,600**
	10/26/89	IT/601,2	<100	<100	<100	**5,300**	<100	<100	<100	**7,500**	**200**	**16,000**	**36,000**	<100	**200**	**65,200**
	01/25/90	IT/601,2	<100	<100	<100	**3,600**	<100	<100	<100	**10,700**	<100	**18,000**	**47,000**	<125	**310**	**79,610**
	04/26/90	IT/601,2	<70	<70	<70	**4,800**	<100	<70	<100	**8,600**	<70	**14,000**	**34,000**	<70	**160**	**61,560**
	07/26/90	IT/601,2	<200	<200	<200	**4,100**	<500	<200	<200	**11,000**	<200	**16,000**	**44,000**	<200	**210**	**75,310**
	10/25/90	IT/601,2	<200	<200	<200	**2,900**	<200	<200	<200	**10,000**	<200	**16,000**	**48,000**	<200	**380**	**77,280**
	01/30/91	IT/601,2	<500	<500	<500	**2,000**	<500	<500	<500	**12,000**	<500	**16,000**	**50,000**	<500	<500	**80,000**
	04/25/91	IT/601,2	<500	<500	<500	**1,600**	<500	<500	<500	**7,000**	<500	**13,000**	**40,000**	<500	<500	**61,600**
	07/25/91	IT/601,2	<500	<500	<500	<500	<500	<500	<500	**3,500**	<500	**13,000**	**42,000**	<500	<500	**58,500**
	10/24/91	IT/601,2	<300	<300	<300	**530**	<300	<300	<300	**2,200**	<300	**7,200**	**25,000**	<300	<300	**34,930**
	01/23/92	IT/601,2	<300	<300	<300	**480**	<300	<300	<300	**6,500**	<300	**15,000**	**51,000**	<300	**520**	**73,500**
	04/23/92	CTB/8010/8020	<200	<200	<200	<200	<200	<200	<200	**6,800**	<200	**13,000**	**41,000**	<200	<200	**60,800**
	07/23/92	CTB/8010/8020	<500	<500	<500	<500	<500	<500	<500	**5,000**	<500	**16,000**	**46,000**	<500	<500	**67,000**
	10/22/92	CTB/8010/8020	<300	<300	<300	**900**	<300	<300	<300	**8,300**	<300	**17,000**	**48,000**	<300	<300	**74,200**
	01/28/93	CTB/8010/8020	<200	<200	<200	**400**	<200	<200	<200	**4,800**	<200	**14,000**	**41,000**	<200	<200	**60,200**
	04/22/93	CTB/8010/8020	<300	<300	<300	**400**	<300	<300	<300	**3,300**	<300	**22,000**	**66,000**	<300	<300	**91,700**
	07/22/93	CTB/8010	<100	<100	<100	**2,400**	<100	<100	<100	**3,500**	<100	**23,000**	**48,000**	<100	<100	**76,900**
	11/18/93	CTB/8010/8020	<80	<80	<80	**920**	<80	<80	<80	**2,600**	<80	**14,000**	**13,000**	<200	<200	**30,520**
	01/27/94	CTB/8010/8020	<300	<300	<300	<300	<300	<300	<300	**1,300**	<300	**14,000**	**4,900**	<300	<300	**20,200**
	04/28/94	CTB/8010/8020	<20	<20	<20	**1,200**	**20**	<20	**35**	**860**	<20	**13,000**	**8,000**	<20	<20	**23,115**
	07/28/94	CTB/8010/8020	<100	<100	<100	**700**	<100	<100	<100	**900**	<100	**8,400**	**2,300**	<100	<100	**12,300**
	10/27/94	CTB/8010/8020	<50	<50	<50	**860**	<50	<50	<50	**610**	<50	**6,900**	**720**	<50	<50	**9,090**
	03/14/95	CTB/8010/8020	<50	<50	<50	**88**	<50	<50	<50	**190**	<50	**6,800**	**850**	<50	<50	**7,928**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-4A	07/28/95	CTB/8010/8020	<60	<60	<60	**990**	<60	<60	<60	**470**	<60	**2,900**	**230**	<60	<60	**4,590**
	01/25/96	CTB/8240	**4.3**	<1	**1.6**	**720**	**14**	<1	**30**	**360**	**5.9**	**2,200**	**110**	<1	<1	**3,446**
	07/30/96	CTB/8010,20	<5	<5	<5	**360**	**5.2**	<5	**86**	**120**	<5	**720**	**23**	<5	<5	**1,314**
	01/21/97	CTB/8260	**1.4**	<1.3	<1.3	**340**	**16**	<1.3	**130**	**110**	**6.2**	**270**	**15**	<1.3	<1.3	**891**
	04/16/97	SAL/8010/8020	<10	<10	<10	**290**	<10	<10	**130**	**71**	---	**190**	**17**	<0.5	<0.5	**698**
	01/29/98	EALY/8010	<0.5	<0.5	<0.5	**12**	<0.5	<0.5	**380**	<0.5	<0.5	---	---	---	---	**392**
	07/30/98	EALY/8010/8020	<2.5	<2.5	<2.5	**190**	**4.2**	<2.5	**91**	**91**	<2.5	**6.4**	**9.1**	<2.5	<2.5	**392**
	01/21/99	EALY/8010/8020	<2.5	<2.5	<2.5	**180**	<2.5	<2.5	**70**	**81**	<2.5	<2.5	<2.5	<2.5	<2.5	**331**
	07/08/99	EALY/8010,20	<5	<5	<5	<5	<5	<5	**53**	**80**	<5	<5	<5	<5	<5	**133**
	01/06/00	EALY/8010,20	<2.5	<2.5	<2.5	**120**	<2.5	<2.5	**53**	**67**	**42**	<2.5	<2.5	<2.5	<2.5	**282**
	07/12/00	EALY/8010,20	<2.5	<2.5	<2.5	**110**	**3.4**	<2.5	**46**	**52**	<2.5	<2.5	<5	<2.5	<2.5	**211**
	01/11/01	EALY/8010,20	<1	<1	<1	**120**	**5.7**	<1	**80**	**78**	**2.1 B**	<1	<1	<1	<1	**288**
	01/11/02	STCL/8021B	<2.5	<2.5	<2.5	**130**	**3.9**	<2.5	**69**	**58**	<2.5	<0.5	<0.5	<0.5	<0.5	**261**
	01/14/03	STCL/8260B	<1	<1	<1	**84**	**3.6**	<1	**49**	**48**	<1	<1	<1	<1	<1	**185**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**39**	**1.5**	<0.5	**48**	**4.6**	<0.5	<0.5	<1	<0.5	<0.5	**93**
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	**14**	**0.6**	<0.5	**40**	**0.9**	<0.5	<0.5	<1	<0.5	<0.5	**55**
	08/17/05	STCL/8260B	<0.5	<0.5	<0.5	**27**	**1.3**	<0.5	**34**	**5.5**	<0.5	---	---	---	---	**68**
	09/30/05	STCL/8260B	<0.5	<0.5	<0.5	**46**	**1.6**	<0.5	**33**	**24**	<0.5	---	---	---	---	**105**
	10/26/05	STL /8260B	<0.5	<0.5	<0.5	**43**	**1.4**	<0.5	**41**	**18**	<0.5	---	---	---	---	**103**
	10/26/05	STL /8260B FD	<0.5	<0.5	<0.5	**46**	**1.5**	<0.5	**41**	**19**	<0.5	---	---	---	---	**108**
	11/30/05	CTB/8260B	<0.5	<0.5	<0.5	**85**	**2.6**	<0.5	**41**	**48**	<0.5	<0.5	<0.5	<0.5	<0.5	**177**
	02/08/06	CTB/8260B	<1.0	<1.0	<1.0	**130**	**4.2**	<1.0	**24**	**52**	<1.0	---	---	---	---	**210**
	03/22/06	CTB/8260B	<0.5	<0.5	<0.5	**98**	**3.1**	<0.5	**24**	**30**	<0.5	---	---	---	---	**155**
	05/10/06	CTB/8260B	<1.3	<1.3	<1.3	**220**	**6.9**	<1.3	**22**	**89**	<1.3	---	---	---	---	**338**
	05/10/06	CTB/8260B FD	<1.7	<1.7	<1.7	**210**	**7.6**	<1.7	**21**	**93**	<1.7	---	---	---	---	**332**
	07/17/06	CTB/8260B	<0.7	<0.7	<0.7	**140**	**4.5**	<0.7	**17**	**62**	<0.7	<0.7	<0.7	<0.7	<0.7	**224**
	08/30/06	CTB/8260B	<1.7	<1.7	<1.7	**200**	**3.1**	<1.7	<1.7	**29**	<1.7	**22**	**39**	<1.7	<1.7	**293**
	09/25/06	CTB/8260B	<1.0	<1.0	<1.0	**120**	**2.5**	<1.0	<1.0	**37**	<1.0	**24**	**32.8**	<1.0	<1.0	**216**
	10/25/06	CTB/8260B	<0.5	<0.5	<0.5	**89**	**3.2**	<0.5	<0.5	**91**	<0.5	**29**	**44**	<0.5	<0.5	**256**
	11/28/06	CTB/8260B	<0.5	<0.5	<0.5	**57**	**3.4**	<0.5	**0.5**	**110**	<0.5	**25**	**31**	<0.5	<0.5	**227**
	01/24/07	CTB/8260B	<0.5	<0.5	<0.5	**43**	**3.6**	<0.5	<1.3	**130**	<0.5	**31**	**26.9**	<0.5	<0.5	**235**
	04/24/07	CTB/8260B	<0.5	<0.5	<0.5	**41**	**5.7**	<0.5	**2.1**	**150**	<0.5	**41**	**9.7**	<0.5	<0.5	**250**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**28**	**1.6**	<0.5	**1.4**	**90**	<0.5	**0.7**	**1.8**	<0.5	<0.5	**124**
	11/26/07	CTB/8260B	<0.5	<0.5	<0.5	**9.9**	**2.9**	<0.5	**1.4**	**170**	<0.5	<0.5	**0.6**	<0.5	<0.5	**185**
	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	**13**	**3.2**	<0.5	**2.0**	**210**	<0.5	**3.1**	**13.4**	<0.5	<0.5	**245**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**4.5**	**1.2**	<0.5	**1.2**	**110**	<0.5	---	---	---	---	**117**
IOW-4B1	12/01/87	CC/624	<50	<50	<50	**7,700**	<50	<50	**220**	**3,500**	<50	**2,600**	**8,900**	**10**	**170**	**23,100**
	12/22/87	CC/601	**9.7**	<0.5	**11**	**6,800**	---	<0.5	**140**	**3,400**	<5	---	---	---	---	**10,361**
	02/25/88	CC/601	<50	<50	<50	**5,200**	<50	<50	<100	**4,200**	<50	---	---	---	---	**9,400**
	02/25/88	CC/LD	<5	<5	<5	**>4,400**	<5	<5	**87**	**>2,900**	<50	---	---	---	---	**>7,387**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-4B1	04/27/88	CC/601,2	14	<0.5	12	---	---	<0.5	120	>1,800	<5	---	>600	1.5	160	>2,708
	04/27/88	CC/LD	11	<20	<20	4,800	---	<20	130	3,900	<100	4,900	12,000	<20	170	25,911
	07/29/88	CC/624	<1	<1	11	>3,600	---	<1	170	1,700	<1	>3,600	>3,100	2	130	>12,313
	07/29/88	CC/LD	<2	<2	14	4,300	---	<2	190	2,300	<2	4,900	15,000	<2	160	26,864
	09/29/88	CC/601,2	10	<0.5	8.6	4,200	---	<0.5	180	2,200	<1	4,700	12,000	1.2	150	23,450
	11/22/88	CC/601,2	12	0.9	10	4,700	---	<0.5	240	2,400	<1	4,300	12,000	1.1	150	23,814
	01/26/89	CC/601,2	<50	<50	<50	3,900	<50	<50	270	2,700	<200	3,400	8,000	<50	130	18,400
	03/23/89	CC/601,2	12	<5	13	4,000	11	<5	180	1,100	<5	3,400	8,300	2.4	73	17,091
	05/25/89	CC/601,2*	<50	<50	<50	4,700	<50	<50	180	2,900	200	5,700	13,000	<50	230	26,910
	07/27/89	CC/601,2	<100	<100	<100	5,200	<100	<100	400	2,300	<500	5,800	16,000	<100	200	29,900
	10/26/89	IT/601,2	<50	<50	<50	5,900	<50	<50	340	2,700	<50	3,400	9,000	<50	160	21,500
	01/25/90	IT/601,2	<20	<20	<20	3,500	28	<20	360	2,500	<20	2,900	7,400	<25	110	16,798
	04/26/90	IT/601,2	<40	<40	<40	4,400	<40	<40	310	2,500	<40	2,600	7,200	<40	85	17,095
	07/26/90	IT/601,2	<50	<50	<50	4,000	<100	<50	310	2,300	<50	1,700	4,800	<50	70	13,180
	10/25/90	IT/601,2	<50	<50	<50	4,600	<50	<50	400	2,100	<50	2,800	8,200	<50	130	18,230
	01/30/91	IT/601,2	<100	<100	<100	4,300	<100	<100	240	1,900	<100	2,200	6,300	<100	<100	14,940
	04/25/91	IT/601,2	<50	<50	<50	2,900	<50	<50	190	1,700	<50	2,700	7,800	<50	96	15,386
	07/25/91	IT/601,2	<50	<50	<50	3,600	<50	<50	180	1,700	<50	2,800	8,500	<50	92	16,872
	10/24/91	IT/601,2	<50	<50	<50	3,800	<50	<50	230	2,000	<50	2,200	6,800	<50	80	15,110
	01/23/92	IT/601,2	<50	<50	<50	3,600	<50	<50	330	1,100	<50	2,300	7,400	<50	99	14,829
	04/23/92	CTB/8010/8020	<25	<25	<25	2,200	<25	<25	150	1,400	<25	900	2,500	<25	<25	7,150
	07/23/92	CTB/8010/8020	<50	<50	<50	2,600	<50	<50	150	1,100	<50	1,400	4,200	<50	<50	9,450
	10/22/92	CTB/8010/8020	<40	<40	<40	2,400	<40	<40	100	2,100	<40	2,100	6,800	<40	70	13,570
	01/28/93	CTB/8010/8020	<50	<50	<50	2,200	<50	<50	90	1,200	<50	3,000	9,300	<50	100	15,890
	04/22/93	CTB/8010/8020	<30	<30	<30	2,700	<30	<30	180	1,200	<30	1,200	3,500	<30	40	8,820
	07/22/93	CTB/8010	<40	<40	<40	2,200	<40	<40	80	1,800	<40	2,200	5,900	<40	<40	12,180
	11/18/93	CTB/8010/8020	<60	<60	<60	2,900	<60	<60	160	2,200	<60	2,700	8,500	<60	80	16,540
	01/27/94	CTB/8010/8020	<100	<100	<100	2,000	<100	<100	<100	1,600	<100	3,000	10,000	<100	<100	16,600
	04/28/94	CTB/8010/8020	<20	<20	<20	1,400	<20	<20	68	1,400	<20	2,600	8,000	<20	<20	13,468
	09/16/94	CTB/8010/8020	<20	<20	<20	1,200	<20	<20	47	620	<20	1,100	3,100	<20	32	6,138
	10/27/94	CTB/8010/8020	<25	<25	<25	2,400	<25	<25	120	1,600	<25	3,600	11,000	<25	110	18,830
	03/14/95	CTB/8010/8020	<20	<20	<20	1,600	<20	<20	70	1,200	<20	1,000	3,700	<20	34	7,604
	01/20/04	STCL/8260B	<20	<20	<20	910	<20	<20	26	1,700	<20	810	1,400	<20	40	4,886
	08/18/05	STCL/8260B	<0.5	<0.5	<0.5	2.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<1	<0.5	<0.5	4
	09/29/05	STCL/8260B	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<1	<0.5 .	<0.5	3
	10/25/05	STCL/8260B	<0.5	<0.5	<0.5	2.6	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<1	<0.5	<0.5	4
	11/30/05	CTB/8260B	<0.5	<0.5	<0.5	3	<0.5	<0.5	<0.5	1.2	<5	<0.5	<0.5	<0.5	<0.5	4
	02/08/06	CTB/8260B	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	<0.5	0.8	<0.5	---	---	---	---	3
	05/10/06	CTB/8260B	<0.5	<0.5	<0.5	2.0	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	2
	07/17/06	CTB/8260B	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	1
	08/30/06	CTB/8260B	<0.5	<0.5	<0.5	10	<0.5	<0.5	0.6	6.8	<0.5	---	---	---	---	17

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
IOW-4B1	09/26/06	CTB/8260B	<0.5	<0.5	<0.5	**7.8**	<0.5	<0.5	<0.5	**4.9**	<0.5	---	---	---	---	**13**
	10/25/06	CTB/8260B	<0.5	<0.5	<0.5	**8.2**	<0.5	<0.5	**0.6**	**4.5**	<0.5	---	---	---	---	**13**
	01/24/07	CTB/8260B	<0.5	<0.5	<0.5	**4.4**	<0.5	<0.5	<0.5	**1.9**	<0.5	---	---	---	---	**6**
	04/24/07	CTB/8260B	<0.5	<0.5	<0.5	**3.2**	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**3**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**2.3**	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**2**
	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	<0.5	<0.5	---	---	---	---	**0.6**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**2.5**	<0.5	<0.5	**1**	<0.5	<0.5	---	---	---	---	**4**
M-5A	07/28/95	CTB/8010	<8	<8	<8	**64**	<8	<8	**450**	<16	<8	---	---	---	---	**514**
	07/30/96	CTB/8240	<0.5	<0.5	<0.5	**19**	<0.5	<0.5	**170**	<0.5	<0.5	---	---	---	---	**192**
	04/16/97	SAL/8010	<2.5	<2.5	<2.5	**4.1**	<2.5	<2.5	**63**	<2.5	---	---	---	---	---	**67**
	08/03/98	EALY/8010	<2.5	<2.5	<2.5	**2.5**	<2.5	<2.5	**41**	<2.5	<2.5	---	---	---	---	**44**
	01/22/99	EALY/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**180**	<2.5	<2.5	---	---	---	---	**180**
	01/06/00	EALY/8010,20	<2.5	<2.5	<2.5	**5.7**	<2.5	<2.5	**200**	<2.5	<2.5	---	---	---	---	**206**
	01/10/01	EALY/8010,20	<2.5	<2.5	<2.5	**6.5**	<2.5	<2.5	**160**	<2.5	<2.5	---	---	---	---	**167**
	01/11/02	STCL/8021B	<2.5	<2.5	<2.5	**4.2**	<2.5	<2.5	**150**	<2.5	<2.5	---	---	---	---	**154**
	01/15/03	STCL/8260B	<2	<2	<2	**9.3**	<2	<2	**91**	**5.8**	<2	---	---	---	---	**106**
	01/29/04	STCL/8260B	<0.5	<0.5	<0.5	**2**	<0.5	<0.5	**59**	<0.5	<0.5	---	---	---	---	**61**
	01/06/05	STCL/8260B	**1.1**	<1	<1	**8**	<1	<1	**160**	<1	<1	---	---	---	---	**169**
	11/29/05	CTB/8260B	<0.8	<0.8	<0.8	**3.8**	<0.8	<0.8	**130**	<0.8	<0.8	---	---	---	---	**134**
	11/27/06	CTB/8260B	<0.7	<0.7	<0.7	**3.7**	<0.7	<0.7	**95**	<0.7	<0.7	---	---	---	---	**99**
	11/26/07	CTB/8260B	<0.5	<0.5	<0.5	**4.9**	<0.5	<0.5	**100**	<0.5	<0.5	---	---	---	---	**105**
	05/20/08	CTB/8260B	<1.3	<1.3	<1.3	**7.8**	<1.3	<1.3	**130**	<1.3	<1.3	---	---	---	---	**138**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**7.9**	<0.5	<0.5	**130**	<0.5	<1.3	---	---	---	---	**138**
M-5B1	01/28/86	B&C/601-2/624	<10 U	<10 U	<10 U	---	---	<10 U	**770**	<10 U	<10 U	<10 U	---	<10 U	<10 U	**1,110**
	02/04/86	B&C/601-602	<10 U	<10 U	<10 U	---	---	<10 U	**910**	<10 U	**760**	<10 U	---	<10 U	<10 U	**1,881**
	03/19/86	ASA/601-602	<10 U	<10 U	<1 U	---	---	<1 U	**190**	<500 U	<1 U	<10 U	<10 U	<10 U	<10 U	**262**
	04/02/86	ASA/601-602	<10 U	<10 U	<1 U	---	---	**2.9**	**310**	<500 U	<1 U	<10 U	<10 U	<10 U	<10 U	**362**
	10/17/86	ASA/601-602	<10 U	---	<1 U	---	---	**1.1**	**220**	<500 U	<1 U	<10 U	<10 U	<10 U	<10 U	**314**
	10/17/86	ASA/601-602	<10 U	---	<1 U	---	---	<1 U	**130**	<500 U	<1 U	<10 U	<10 U	<10 U	<10 U	**204**
	11/19/98	CTBE/8010	<0.5 U	<0.5 U	<0.5 U	**35**	<0.5 U	<0.5 U	**2.2**	<0.5 U	<5 U	---	---	---	---	**37**
	11/19/99	UNKL/601	<0.5	---	<0.5	**40**	<0.5	<0.5	**4.2**	<0.5	<5	---	---	---	---	**44**
	11/19/99	UNKL/601 FD	<0.5	<0.5	<0.5	**40**	<0.5	<0.5	**4.2**	<0.5	<5	---	---	---	---	**44**
	11/30/00	UNKL/601	<0.5	<0.5	<0.5	**24**	**1.1**	<0.5	**27**	<0.5	<5	---	---	---	---	**52**
	11/30/00	UNKL/601 FD	<0.5	<0.5	<0.5	**24**	**1.1**	<0.5	**26**	<0.5	<5	---	---	---	---	**51**
	11/21/01	UNKL/601	**0.6**	<0.5	<0.5	**32**	**2.1**	<0.5	**34**	**0.7**	<5	---	---	---	---	**69**
	11/21/01	UNKL/601 FD	**0.6**	<0.5	<0.5	**33**	**2.1**	<0.5	**35**	**0.7**	<5	---	---	---	---	**71**
	02/17/04	CTBE/8260B	<0.5	<0.5	<0.5	**6**	<0.5	<0.5	**4**	<0.5	<0.5	---	---	---	---	**10**
	02/17/04	CTBE/8260B FD	<0.5	<0.5	<0.5	**7.3**	**0.6**	<0.5	**5.1**	<0.5	<0.5	---	---	---	---	**13**
	11/16/04	CTBE/8260B	**1.5**	<0.5	**0.7**	**96**	**9.6**	<0.5	**64**	**4.2**	<0.5	---	---	---	---	**176**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-5B1	11/29/05	CTB/8260B	**1.4**	<0.8	<0.8	**110**	**9.5**	<0.8	**60**	**4.5**	<0.8	---	---	---	---	**185**
	11/27/06	CTB/8260B	<1.3	<1.3	<1.3	**130**	**15**	<1.3	**53**	**4.8**	<1.3	---	---	---	---	**203**
	11/26/07	CTB/8260B	**1.7**	<0.5	**0.8**	**110**	**17**	<0.5	**97**	**5.6**	<0.5	---	---	---	---	**232**
	12/10/08	CTB/8260B	**1.5**	<0.5	**0.6**	**100**	**15**	<0.5	**62**	**5.0**	<0.5	---	---	---	---	**184**
M-6A	01/14/87	CC/601	**110**	<10	**50**	**370**	<10	**16**	**1,100**	<10	**150**	---	---	---	---	**1,796**
	01/30/87	CC/601	**100**	<1	**58**	**420**	<1	**21**	**1,300**	**8**	**240**	---	---	---	---	**2,147**
	02/13/87	CC/601	**95**	<5	**44**	**400**	<5	**16**	**1,100**	<5	**230**	---	---	---	---	**1,885**
	02/26/87	CC/601*	**70**	<5	**29**	**310**	<5	**12**	**1,500**	<5	**150**	---	---	---	---	**2,071**
	03/27/87	CC/601*	**58**	<5	**23**	**290**	<5	**10**	**680**	<5	**100**	---	---	---	---	**1,161**
	04/24/87	CC/601	**99**	<0.5	**54**	**360**	<0.5	**19**	**680**	**9.8**	**170**	---	---	---	---	**1,393**
	05/28/87	CC/601	**110**	<20	**90**	**270**	<20	<20	**1,100**	<20	**120**	---	---	---	---	**1,690**
	06/24/87	CC/601	**81**	<10	**41**	**260**	<10	**16**	**1,000**	<10	**76**	---	---	---	---	**1,474**
	07/23/87	CC/601	**70**	<10	**40**	**230**	<10	**20**	**960**	**5**	**110**	---	---	---	---	**1,435**
	08/26/87	CC/601	**50**	<10	**30**	**160**	<10	<10	**550**	<5	**70**	---	---	---	---	**860**
	11/24/87	CC/624	**88**	<1	**30**	**140**	---	**15**	**750**	<1	**120**	<1	<1	**14**	**330**	**1,487**
	12/21/87	CC/601	**69**	<0.5	**29**	**270**	---	**9.2**	**850**	**4.3**	**160**	---	---	---	---	**1,393**
	02/24/88	CC/601	**110**	<5	**24**	**250**	<5	**11**	**900**	<5	**250**	---	---	---	---	**1,545**
	04/28/88	CC/601	**100**	<0.5	**35**	**180**	---	**8.7**	**>430**	**4.2**	**160**	---	---	---	---	**>919**
	04/28/88	CC/LD	**80**	<10	**20**	**140**	---	<10	**880**	<10	**200**	---	---	---	---	**1,320**
	07/29/88	CC/601,2	**110**	<0.5	**38**	**160**	---	**8.7**	**780**	**3.4**	**89**	**2**	**6.7**	<0.5	<0.5	**1,200**
	07/29/88	CC/LD	**110**	<0.5	**33**	**160**	---	**8**	**800**	**4**	**80**	**3**	**10**	<2	<2	**1,210**
	09/29/88	CC/601	**110**	<0.5	**36**	**110**	---	**7.7**	**860**	**3**	**100**	---	---	---	---	**1,228**
	11/22/88	CC/601	**120**	**0.9**	**43**	**200**	---	**7.4**	**1,000**	**3.6**	**130**	---	---	---	---	**1,506**
	01/26/89	CC/601	**130**	<50	<50	**130**	<50	<50	**540**	<50	<50	---	---	---	---	**800**
	01/26/89	CC/LD	**120**	<20	**30**	**130**	<20	<20	**770**	<20	**70**	---	---	---	---	**1,120**
	03/23/89	CC/601	**60**	<0.5	**24**	**140**	**0.9**	**7.8**	**790**	**3.4**	**51**	---	---	---	---	**1,078**
	03/23/89	CC/LD	**77**	<5	**24**	**94**	<5	**8**	**320**	<5	**68**	---	---	---	---	**591**
	05/25/89	CC/601	**110**	<1	**48**	**160**	<1	**8**	**600**	<1	**90**	---	---	---	---	**1,016**
	07/27/89	CC/601	**120**	<5	**44**	**160**	<5	**8**	**630**	<5	**90**	---	---	---	---	**1,052**
	10/26/89	IT/601	**140**	<10	**30**	**210**	<10	<10	**1,000**	<10	**90**	---	---	---	---	**1,470**
	01/25/90	IT/601	**150**	<10	**38**	**180**	<10	<10	**1,100**	<10	**120**	---	---	---	---	**1,588**
	04/26/90	IT/601	**130**	<10	**63**	**205**	<10	<10	**940**	<10	**120**	---	---	---	---	**1,458**
	07/26/90	IT/601	**134**	<10	**33**	**200**	<10	<10	**850**	<10	**95**	---	---	---	---	**1,312**
	10/25/90	IT/601	**130**	<20	**34**	**220**	<20	<20	**1,000**	<20	**33**	---	---	---	---	**1,417**
	01/30/91	IT/601	**130**	<20	**26**	**250**	<20	<20	**910**	<20	**40**	---	---	---	---	**1,356**
	04/25/91	IT/601	**140**	<10	**25**	**170**	<10	<10	**820**	<10	<10	---	---	---	---	**1,155**
	07/25/91	IT/601	**150**	<20	**53**	**190**	<20	<20	**1,100**	<20	**37**	---	---	---	---	**1,530**
	10/24/91	IT/601	**130**	<10	**32**	**220**	<10	<10	**920**	<10	<10	---	---	---	---	**1,302**
	01/23/92	IT/601	**140**	<20	**46**	**210**	<20	<20	**1,100**	<20	**44**	---	---	---	---	**1,540**
	04/23/92	CTB/8010	**190**	<20	**61**	**200**	<20	<20	**1,100**	<40	**72**	---	---	---	---	**1,623**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-6A	07/23/92	CTB/8010	**160**	<20	**40**	**220**	<20	<20	**1,000**	<40	**30**	---	---	---	---	**1,450**
	10/22/92	CTB/8010	**130**	<10	**40**	**170**	<10	<10	**840**	<20	**50**	---	---	---	---	**1,230**
	01/28/93	CTB/8010	**140**	<10	**40**	**170**	<10	<10	**910**	<20	**50**	---	---	---	---	**1,310**
	04/22/93	CTB/8010	**150**	<20	**40**	**230**	<10	<20	**1,100**	<30	**40**	---	---	---	---	**1,560**
	07/22/93	CTB/8010	**150**	<20	**40**	**190**	<20	<20	**1,200**	<40	**30**	---	---	---	---	**1,610**
	11/18/93	CTB/8010	**120**	<20	**40**	**130**	<20	<20	**870**	<30	**40**	---	---	---	---	**1,200**
	01/27/94	CTB/8010	**90**	<10	**20**	**90**	<10	<10	**740**	<20	**20**	---	---	---	---	**960**
	04/28/94	CTB/8010	**140**	<10	**33**	**140**	<10	<10	**700**	<20	**50**	---	---	---	---	**1,063**
	07/28/94	CTB/8010	**100**	<10	**30**	**100**	<10	<10	**790**	<20	**30**	---	---	---	---	**1,050**
	10/27/94	CTB/8010	**93**	<5	**30**	**90**	<5	<5	**660**	<10	**31**	---	---	---	---	**904**
	03/14/95	CTB/8010	**89**	<5	**30**	**80**	<5	<5	**610**	<10	**29**	---	---	---	---	**838**
	07/28/95	CTB/8010	**89**	<10	**24**	**93**	<10	<10	**710**	<20	**16**	---	---	---	---	**932**
	01/25/96	CTB/8240	**85**	<1	**22**	**72**	<1	**2.6**	**500**	**3**	**21**	---	---	---	---	**706**
	07/30/96	CTB/8240	**72**	<1	**20**	**58**	<1	**2.6**	**460**	**1.6**	**16**	---	---	---	---	**630**
	01/21/97	CTB/8260	**59**	<0.5	**17**	**49**	<0.5	**2**	**390**	**1.5**	**14**	---	---	---	---	**535**
	04/16/97	SAL/8010	**53**	<10	**12**	**46**	<10	<10	**370**	<10	---	---	---	---	---	**481**
	01/29/98	EALY/8010	**2.6**	<0.5	<0.5	**2.5**	<0.5	<0.5	**16**	<0.5	<0.5	---	---	---	---	**22**
	07/30/98	EALY/8010	**52**	<5	**15**	**59**	<5	<5	**350**	<5	<5	---	---	---	---	**484**
	01/21/99	EALY/8010	**71**	<2.5	**23**	**51**	<2.5	<2.5	**400**	<2.5	**18**	---	---	---	---	**563**
	07/07/99	EALY/8010	<10	<10	<10	<10	<10	<10	**210**	<10	<10	---	---	---	---	**210**
	01/06/00	EALY/8010,20	**59**	<5	**14**	**49**	<5	<5	**290**	<5	<5	---	---	---	---	**418**
	07/11/00	EALY/8010,20	**51**	<2.5	**13**	**47**	<2.5	<2.5	**230**	<2.5	**18**	---	---	---	---	**359**
	01/10/01	EALY/8010,20	**45**	<2.5	**12**	**42**	<2.5	<2.5	**240**	<2.5	**8.3 B**	---	---	---	---	**347**
	01/11/02	STCL/8021B	**53**	<5	**14**	**54**	<5	<5	**270**	<5	<5	---	---	---	---	**391**
	01/14/03	STCL/8260B	**43**	<2	**12**	**44**	<2	<2	**170**	<2	**4**	---	---	---	---	**273**
	01/21/04	STCL/8260B	**31**	<1	**9.6**	**36**	<1	<1	**110**	**2.1**	**2.9**	---	---	---	---	**192**
	01/24/05	STCL/8260B	**22**	<0.5	**5.9**	**22**	<0.5	<0.5	**68**	**2.3**	**2.3**	---	---	---	---	**123**
	11/21/05	CTB/8260B	**3.3**	<0.5	**0.5**	**2.1**	<0.5	<0.5	**5.2**	<0.5	**2.4**	---	---	---	---	**14**
	07/17/06	CTB/8260B	**0.8**	<0.5	<0.5	<0.5	<0.5	<0.5	**0.9**	<0.5	**2.2**	---	---	---	---	**4**
	08/30/06	CTB/8260B	**4.5**	<0.5	**1.4**	**4.9**	<0.5	<0.5	**15**	**1.3**	**2.4**	---	---	---	---	**30**
	09/26/06	CTB/8260B	**5.0**	<0.5	**2.1**	**5.6**	<0.5	<0.5	**21**	**1.7**	**2.4**	---	---	---	---	**38**
	10/25/06	CTB/8260B	**3.9**	<0.5	**1.6**	**4.8**	<0.5	<0.5	**16**	**1.6**	**2.0**	---	---	---	---	**30**
	11/27/06	CTB/8260B	**1.2**	<0.5	<0.5	**0.6**	<0.5	<0.5	**2.3**	<0.5	**4.3**	---	---	---	---	**8**
	01/24/07	CTB/8260B	**0.6**	<0.5	<0.5	<0.5	<0.5	<0.5	**1**	<0.5	**6.2**	---	---	---	---	**8**
	04/24/07	CTB/8260B	**1.4**	<0.5	<0.5	**1.0**	<0.5	<0.5	**3.3**	<0.5	**2.3**	---	---	---	---	**8**
	07/25/07	CTB/8260B	**1.5**	<0.5	<0.5	**1.1**	<0.5	<0.5	**4.7**	**0.6**	**1.7**	---	---	---	---	**10**
	11/26/07	CTB/8260B	**1.8**	<0.5	<0.5	**0.8**	<0.5	<0.5	**3.9**	**0.7**	**2.4**	---	---	---	---	**10**
	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.1**	---	---	---	---	**1**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.7**	<0.5	**2.7**	---	---	---	---	**3**
M-6B1	10/16/86	BCE/SP	**73**	<10	**25**	---	**465**	**17**	**1,900**	<10	**130**	<10	<10	<10	<10	**2,610**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-6B1	10/16/86	CC/601,2	91	<1	22	740	<1	20	1,800	29	20	<1	<1	<1	2	2,726
	01/14/87	BCE/SP*	58	<10	26	---	520	<10	1,400	<10	150	<10	<10	<10	<10	2,154
	01/14/87	CC/601,2	100	<10	70	1,200	<10	<10	2,900	70	210	<10	<10	<10	<20	4,550
	01/14/87	CC/BD	130	<1	91	1,200	<1	11	2,600	66	260	<1	<1	<1	<2	4,358
	01/30/87	BCE/SP	72	<25	31	---	660	<25	3,800	<25	250	---	---	---	---	4,813
	01/30/87	CC/601	110	3	78	1,400	<1	9	3,100	130	320	---	---	---	---	5,150
	01/30/87	CC/BD*	89	1	65	1,200	<1	7	2,600	120	260	---	---	---	---	4,342
	02/13/87	BCE/SP	99	<10	39	---	690	15	1,600	<10	130	---	---	---	---	2,573
	02/13/87	CC/601*	84	<5	43	1,100	<5	6	2,200	19	260	---	---	---	---	3,712
	02/13/87	CC/BD	77	<5	40	1,000	<5	5	2,100	29	240	---	---	---	---	3,491
	02/25/87	BCE/SP*	77	<10	44	---	1,100	13	1,500	24	190	---	---	---	---	2,948
	02/25/87	CC/601*	63	<5	34	930	<5	<5	2,000	20	180	---	---	---	---	3,227
	02/25/87	CC/BD	67	<5	41	1,100	<5	4	2,100	21	170	---	---	---	---	3,503
	03/30/87	BCE/SP	96	<25	36	---	1,700	<5	3,900	<25	<25	---	---	---	---	5,732
	03/30/87	CC/601	63	<5	26	930	<5	<5	2,100	<5	20	---	---	---	---	3,139
	03/30/87	CC/BD	58	<5	26	930	<5	<5	2,000	<5	40	---	---	---	---	3,054
	04/24/87	BCE/SP*	100	<25	100	---	1,800	<25	5,000	70	250	---	---	---	---	7,320
	04/24/87	CC/601*	110	<5	60	1,100	<5	<5	2,100	100	110	---	---	---	---	3,580
	04/24/87	CC/BD	110	<5	70	940	<5	<5	2,900	94	100	---	---	---	---	4,214
	05/27/87	BCE/SP	52	<25	46	---	1,000	<25	3,500	<25	<25	---	---	---	---	4,598
	05/27/87	CC/601	90	<20	110	790	<20	<20	3,000	70	100	---	---	---	---	4,160
	05/27/87	CC/BD	70	<20	100	680	<20	<20	2,300	60	90	---	---	---	---	3,300
	06/24/87	BCE/SP	94	<25	84	---	2,600	<25	3,400	<25	190	---	---	---	---	6,416
	06/24/87	CC/601	110	<1	72	700	4	6	>1,600	110	120	---	---	---	---	>2,723
	06/24/87	CC/BD	97	<10	54	770	<10	<10	2,700	77	130	---	---	---	---	3,828
	06/24/87	CC/LD	92	<10	59	690	<10	<10	2,800	89	110	---	---	---	---	3,840
	07/23/87	BCE/SP	85	<25	37	---	2,000	<25	4,000	34	160	---	---	---	---	6,316
	07/23/87	CC/601	70	<10	40	650	30	<10	2,500	40	100	---	---	---	---	3,430
	07/23/87	CC/BD*	40	<10	<10	470	<10	30	1,700	40	40	---	---	---	---	2,320
	07/23/87	CC/LD	80	<50	<50	730	<50	<50	3,300	<50	90	---	---	---	---	4,200
	08/26/87	BCE/SP	150	<25	90	---	1,500	<25	4,900	<25	94	---	---	---	---	6,734
	08/26/87	CC/601*	50	<20	90	910	<20	<20	1,900	240	180	---	---	---	---	3,370
	08/26/87	CC/BD*	80	<5	67	1,700	<5	<5	3,100	1,000	130	---	---	---	---	6,077
	11/24/87	BCE/SP601	88	<10	42	---	920	<10	1,700	<10	62	---	---	---	---	2,812
	11/24/87	CC/624	140	<1	75	850	---	4.6	<1	270	62	<1	<1	9.4	180	1,591
	11/24/87	CC/BD	<1	<1	<1	<1	---	<1	<1	780	59	<1	<1	1.7	38	879
	12/21/87	BCE/SP	110	<25	28	---	1,500	<25	4,400	<25	380	---	---	---	---	6,418
	12/21/87	CC/601	120	0.9	55	1,300	---	2	3,300	110	95	---	---	---	---	4,984
	12/21/87	CC/BD	110	<0.5	48	1,200	---	1.9	3,100	99	80	---	---	---	---	4,640
	02/25/88	BCE/SP	120	<25	37	---	1,400	<25	3,000	<25	<25	---	---	---	---	4,557
	02/25/88	CC/601	110	<10	40	1,400	<10	<10	2,300	10	40	---	---	---	---	3,900

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-6B1	04/28/88	BCE/SP	**120**	<25	**48**	---	**1,700**	<25	**3,300**	<25	**140**	---	---	---	---	**5,308**
	04/28/88	CC/601	**130**	<0.5	**52**	**>630**	---	**1.4**	**>630**	**37**	**74**	---	---	---	---	**>1,555**
	04/28/88	CC/BD	**120**	<0.5	**48**	**>590**	---	**1.4**	**>580**	**34**	**63**	---	---	---	---	**>1,437**
	04/28/88	CC/LD	**110**	<20	**40**	**1,100**	---	<20	**3,000**	**20**	**80**	---	---	---	---	**4,350**
	04/28/88	CC/LD2	**100**	<20	**40**	**950**	---	<20	**2,700**	**20**	<200	---	---	---	---	**3,810**
	07/29/88	BCE/601,2	**120**	<25	**39**	---	**1,200**	<25	**3,000**	<25	**79**	<25	<25	<25	<25	**4,438**
	07/29/88	CC/601	**97**	<0.5	**44**	<0.5	---	**2.8**	**1,600**	**24**	**32**	---	---	---	---	**1,801**
	07/29/88	CC/BD	**96**	<0.5	**43**	**720**	---	**2.7**	**1,700**	**22**	**31**	---	---	---	---	**2,616**
	07/29/88	CC/LD	**99**	<2	**44**	<2	---	**3**	**1,900**	**24**	**33**	---	---	---	---	**2,103**
	07/29/88	CC/LD2	**100**	<2	**43**	**820**	---	**4**	**2,000**	**25**	**32**	---	---	---	---	**3,024**
	09/29/88	BCE/SP	**77**	<10	**32**	---	**470**	<10	**1,600**	<10	**28**	<10	<10	<10	<10	**2,207**
	09/29/88	CC/601,2	**68**	<0.5	**27**	**600**	---	**2.3**	**1,300**	**13**	**17**	<0.5	<0.5	<0.5	<0.5	**2,028**
	09/29/88	CC/BD	**64**	<0.5	**27**	**570**	---	**2.3**	**1,200**	**12**	**19**	<0.5	<0.5	<0.5	<0.5	**1,895**
	11/22/88	CC/601	**65**	**0.6**	**29**	**520**	---	**2.1**	**1,200**	**18**	**21**	---	---	---	---	**1,856**
	11/22/88	CC/BD	**62**	**0.6**	**28**	**510**	---	**1.9**	**1,200**	**18**	**20**	---	---	---	---	**1,841**
	11/22/88	CTB/SP	**72**	<1	**44**	**450**	**1.3**	<1	**1,100**	<1	**42**	---	---	---	---	**1,709**
	01/26/89	CC/601	**80**	<50	<50	**340**	<50	<50	**930**	<50	<50	---	---	---	---	**1,350**
	01/26/89	CC/BD	**80**	<50	<50	**300**	<50	<50	**720**	<50	<50	---	---	---	---	**1,100**
	01/26/89	CTB/SP	<50	<50	<50	**470**	<50	<50	**1,100**	<50	<50	---	---	---	---	**1,570**
	03/23/89	CC/601	**28**	**0.7**	**21**	**520**	**1.4**	**2.5**	**920**	**14**	**17**	---	---	---	---	**1,525**
	03/23/89	CC/BD	**50**	<5	**22**	**220**	<5	<5	**1,000**	**12**	**14**	---	---	---	---	**1,318**
	03/23/89	CC/LD	**54**	<5	**25**	**250**	<5	<5	**450**	**11**	**19**	---	---	---	---	**809**
	03/24/89	CTB/601	**67**	<10	**11**	**840**	<10	**21**	**1,780**	<10	<10	---	---	---	---	**2,719**
	05/25/89	CC/601	**50**	<2	**24**	**320**	<2	**3**	**640**	<2	<10	---	---	---	---	**1,037**
	05/25/89	CC/BD	**58**	<2	**28**	**420**	<2	**2**	**740**	<2	<10	---	---	---	---	**1,248**
	05/25/89	CTB/601,2	**74**	<10	**23**	**530**	---	<10	**1,200**	<10	**46**	<10	<10	<10	<10	**1,873**
	07/27/89	CC/601	**52**	<0.5	**29**	**240**	**0.7**	**1.8**	**>230**	**2.2**	**11**	---	---	---	---	**>567**
	07/27/89	CC/BD	**40**	<5	**22**	**290**	<5	**5**	**510**	<5	<20	---	---	---	---	**867**
	07/27/89	CC/LD	**49**	<2	**21**	**340**	<2	**3**	**480**	**13**	**20**	---	---	---	---	**926**
	07/27/89	CTB/601	**28**	<10	<10	**310**	---	<10	**930**	<10	<10	---	---	---	---	**1,268**
	10/26/89	CTB/601	**42**	<2	**17**	**240**	---	**3**	**650**	**36**	**5**	<2	<2	<2	<2	**993**
	10/26/89	IT/601	**37**	<10	**14**	**300**	<5	<10	**720**	**7**	**6**	---	---	---	---	**1,084**
	10/26/89	IT/BD	**39**	<5	**15**	**290**	<5	<5	**650**	**9**	**6**	---	---	---	---	**1,009**
	01/25/90	CTB/601	**28**	<1	**13**	**200**	---	**1.3**	**430**	**11**	<1	---	---	---	---	**683**
	01/25/90	IT/601	**29**	<5	**12**	**150**	<10	<5	**530**	**8.6**	<5	---	---	---	---	**730**
	01/25/90	IT/BD	**30**	<5	**12**	**220**	<5	<5	**520**	**8.6**	<5	---	---	---	---	**791**
	04/26/90	CTB/601,2	**15**	<1	**9.2**	**130**	---	<1	**280**	**5.8**	<1	<1	<1	<1	<1	**440**
	04/26/90	IT/601	**24**	<5	**14**	**150**	<5	<5	**400**	**5**	<5	---	---	---	---	**593**
	04/26/90	IT/BD	**24**	<5	**9.6**	**160**	<5	<5	**400**	**6.3**	<5	---	---	---	---	**600**
	07/26/90	CTB/601	**16**	<2	**4.4**	**150**	---	<2	**260**	<4	<2	---	---	---	---	**430**
	07/26/90	IT/601	**21**	<5	**7.7**	**130**	<5	<5	**360**	**5**	<5	---	---	---	---	**524**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-6B1	07/26/90	IT/BD	<5	<5	7.5	130	<5	<5	360	<5	<5	---	---	---	---	498
	10/25/90	CTB/601	16	<1	8.5	110	---	1.5	220	1.8	4.6	---	---	---	---	362
	10/25/90	IT/601	15	<5	5.1	130	<5	<5	350	<5	<5	---	---	---	---	500
	10/25/90	IT/BD	14	<5	<5	120	<5	<5	320	<5	<5	---	---	---	---	454
	01/30/91	CTB/601	13	<1	8.8	95	---	<1	220	<2	6.1	---	---	---	---	343
	01/30/91	IT/601	14	<5	<5	120	<10	<5	340	<5	<5	---	---	---	---	474
	01/30/91	IT/BD	12	<5	4.8	120	<5	<5	330	<5	<5	---	---	---	---	467
	04/25/91	CTB/601	19	<1	7	130	<1	<1	370	<2	<1	---	---	---	---	526
	04/25/91	IT/601	15	<3	4.3	110	<3	<3	280	<3	<3	---	---	---	---	409
	04/25/91	IT/601*	16	<3	4.3	110	<3	<3	280	<3	<3	---	---	---	---	410
	07/25/91	CTB/601	21	<5	<5	130	<5	<5	290	<10	<5	---	---	---	---	441
	07/25/91	IT/601	10	<5	<5	74	<5	<5	260	<5	<5	---	---	---	---	344
	07/25/91	IT/BD	17	<5	<5	81	<5	<5	280	<5	<5	---	---	---	---	378
	10/24/91	CTB/601	13	<5	5.6	95	<5	<5	250	<5	<5	---	---	---	---	364
	10/24/91	IT/601	14	<3	4.2	100	<3	3.1	250	<3	14	---	---	---	---	385
	10/24/91	IT/BD	13	<3	4.3	97	<3	5.2	250	<3	14	---	---	---	---	384
	01/23/92	CTB/601	15	<5	6.8	98	<5	<5	270	<10	<5	<5	<5	<5	<5	390
	01/23/92	IT/601	14	<3	7	100	<3	4	290	3	3	---	---	---	---	421
	01/23/92	IT/BD	13	<3	6	84	<3	4	280	<3	3	---	---	---	---	390
	04/23/92	CC/8260	17	<0.5	9	79	<0.5	1.5	300	6.5	<0.5	---	---	---	---	413
	04/23/92	CTB/8010	15	<4	8	89	<4	<4	260	<8	<4	---	---	---	---	372
	04/23/92	CTB/LD	16	<4	9	91	<4	<4	270	<8	<4	---	---	---	---	386
	07/23/92	CC/8260	15	<0.5	9	70	<0.5	2	230	3	5	---	---	---	---	334
	07/23/92	CTB/8010	11	<4	4	88	<4	<4	240	<8	<4	---	---	---	---	343
	07/23/92	CTB/LD	12	<4	4	92	<4	<4	250	<8	<4	---	---	---	---	358
	10/22/92	CC/8260	13	<0.5	10	75	<0.5	1.9	210	5.7	<10	---	---	---	---	316
	10/22/92	CTB/8010	9	<4	<4	76	<4	<4	220	<8	<4	---	---	---	---	305
	10/22/92	CTB/LD	9	<4	4	77	<4	<4	230	<8	<4	---	---	---	---	320
	01/28/93	CC/8260	12	<0.5	6	70	<0.5	2	230	2.7	<10	<0.5	<0.5	<0.5	<1	323
	01/28/93	CTB/8010	8	<4	<4	63	<4	<4	210	<4	<4	---	---	---	---	281
	01/28/93	CTB/8010 FD	9	<4	<4	65	<4	<4	210	<4	<4	---	---	---	---	284
	04/22/93	CC/8260	8.9	<0.5	5.8	52	<0.5	1.4	190	1.4	<10	---	---	---	---	260
	04/22/93	CTB/8010	10	<4	6	90	<4	<4	260	<8	<4	---	---	---	---	366
	04/22/93	CTB/8010 FD	11	<4	6	99	<4	<4	290	<8	<4	---	---	---	---	406
	07/22/93	CC/8260	9	<1	3	57	<1	<1	210	<1	<10	<1	<1	<1	<1	279
	07/22/93	CTB/8010	15	<2	7	100	<2	<2	310	<4	<2	---	---	---	---	432
	07/22/93	CTB/8010 FD	15	<2	7	99	<2	<2	320	<4	<2	---	---	---	---	441
	11/18/93	CC/601	13	<0.5	5.9	62	<0.5	1.4	240	3.3	<5	---	---	---	---	326
	11/18/93	CTB/8010	20	<4	9	90	<4	<4	290	<8	<4	---	---	---	---	409
	11/18/93	CTB/8010 FD	22	<4	9	99	<4	<4	310	<8	<4	---	---	---	---	440
	01/27/94	CC/8260	15	<1	6.1	70	<1	<1	200	5.1	<1	---	---	---	---	296

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-6B1	01/27/94	CTB/8010	16	<3	4	75	<3	<3	240	<6	<3	---	---	---	---	335
	01/27/94	CTB/8010 FD	18	<3	5	84	<3	<3	260	<6	<3	---	---	---	---	367
	04/28/94	CC/8260	19	<0.5	7.9	79	<0.5	<0.5	230	8.3	<5	---	---	---	---	344
	04/28/94	CTB/8010	22	<1	8	77	<1	2	230	11	4	---	---	---	---	354
	04/28/94	CTB/8010 FD	24	<5	8	77	<5	<5	270	11	<5	---	---	---	---	390
	07/28/94	CTB/8010	19	<5	6	83	<5	<5	230	<10	<5	---	---	---	---	338
	07/28/94	CTB/8010 FD	19	<5	<5	79	<5	<5	240	<10	<5	---	---	---	---	338
	07/28/94	P/8010	27	<0.5	13	100	<0.5	1.4	200	17	<5	---	---	---	---	358
	10/27/94	CTB/8010	24	<2	9	83	<2	<2	210	10	<3	---	---	---	---	336
	10/27/94	CTB/8010 FD	23	<2	9	83	<2	<2	200	9	3	---	---	---	---	327
	10/27/94	P/601	23	<0.5	7.3	110	<0.5	1.5	250	9.8	<5	---	---	---	---	402
	03/14/95	CTB/8010	27	<2	11	100	<2	<2	240	13	2.8	---	---	---	---	394
	03/14/95	CTB/8010 FD	26	<2	11	98	<2	<2	230	13	2.7	---	---	---	---	381
	03/14/95	P/601	25	<0.5	9.2	106	<0.5	0.9	250	9.7	6.8	---	---	---	---	408
M-8A	10/16/86	BCE/SP	6.1	<2	4.6	---	110	9	290	<2	48	<2	<2	<2	<2	468
	10/16/86	CC/601,2	<1	<1	13	160	<1	14	390	<1	28	<1	<1	<1	<2	605
	01/14/87	CC/601	4	<1	22	170	<1	18	350	<1	120	---	---	---	---	684
	01/30/87	CC/601	3	<1	23	180	<1	17	410	<1	150	---	---	---	---	783
	02/17/87	CC/601	<5	<5	10	136	<5	11	400	<5	94	---	---	---	---	651
	02/26/87	CC/601*	<5	<5	12	150	<5	10	350	<5	95	---	---	---	---	617
	03/27/87	CC/601*	<1	<1	27	89	<1	12	<1	<1	30	---	---	---	---	158
	04/24/87	CC/601	<5	<5	5	150	<5	13	420	<5	20	---	---	---	---	608
	05/28/87	CC/601	2	<1	28	100	<1	12	260	<1	27	---	---	---	---	429
	06/24/87	CC/601	6	<5	20	110	<5	13	330	<5	85	---	---	---	---	564
	06/24/87	CC/LD	3.7	<0.5	20	99	<0.5	16	250	<0.5	67	---	---	---	---	456
	07/23/87	CC/601	<5	<5	15	99	<5	14	360	<5	87	---	---	---	---	575
	08/26/87	CC/601	<5	<5	17	120	<5	11	420	<5	<50	---	---	---	---	568
	11/24/87	CC/624	1.9	<1	20	63	---	14	410	<1	42	<1	<1	1.4	41	593
	12/22/87	CC/601	1.3	<0.5	10	110	---	8.1	470	<0.5	45	---	---	---	---	644
	02/24/88	CC/601	<5	<5	<5	61	<5	9	310	<5	26	---	---	---	---	406
	04/28/88	CC/601	1.2	<0.5	9.6	94	---	10	>290	<0.5	37	---	---	---	---	>442
	04/28/88	CC/LD	<2	<2	9	97	---	11	440	<2	40	---	---	---	---	597
	07/28/88	CC/601	<1	<1	9	85	---	10	310	<1	27	---	---	---	---	441
	09/29/88	CC/601	1.1	<0.5	5.6	72	---	6.9	250	<0.5	16	---	---	---	---	352
	11/22/88	CC/601	1.1	<0.5	8	87	---	8.3	340	<0.5	30	---	---	---	---	474
	11/22/88	CC/LD	<10	<10	<10	80	---	<10	320	<10	30	---	---	---	---	430
	01/26/89	CC/601	<5	<5	7	85	<5	11	260	<5	30	---	---	---	---	393
	03/23/89	CC/601	1.7	<0.5	9.7	53	0.5	11	430	<0.5	27	---	---	---	---	533
	03/23/89	CC/LD	<5	<5	10	62	<5	11	200	<5	29	---	---	---	---	312
	05/25/89	CC/601	<2	<2	9	89	<2	11	210	<2	40	---	---	---	---	359

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-8A	07/27/89	CC/601	<5	<5	13	110	<5	20	240	<5	80	---	---	---	---	463
	01/25/90	IT/601	2.5	<2	14	79	<5	16	250	<2	78	---	---	---	---	440
	07/23/92	CTB/8010	5	<1	9	70	<1	8	120	<2	42	---	---	---	---	254
	10/22/92	CTB/8010	3	<1	9	80	<1	11	190	<2	31	---	---	---	---	324
	01/28/93	CTB/8010	4	<2	8	70	<2	8	150	<4	26	---	---	---	---	266
	04/22/93	CTB/8010	<4	<4	6	110	<4	7	270	<8	19	---	---	---	---	412
	07/22/93	CTB/8010	4	<2	9	85	<2	14	320	<4	17	---	---	---	---	449
	11/18/93	CTB/8010	<4	<4	8	100	<4	15	360	<8	9	---	---	---	---	492
	01/27/94	CTB/8010	<4	<4	<4	70	<4	7	250	<8	<4	---	---	---	---	327
	04/28/94	CTB/8010	4	<1	8	93	1	16	220	<2	12	---	---	---	---	354
	07/28/94	CTB/8010	<5	<5	<5	68	<5	7	270	<10	<5	---	---	---	---	345
	10/27/94	CTB/8010	3	<2	6	71	<2	11	250	<3	9	---	---	---	---	350
	03/14/95	CTB/8010	2.1	<1	4.5	54	<1	7	160	<2	4.9	---	---	---	---	233
	07/30/96	CTB/8240	<0.5	<0.5	1.1	7.2	<0.5	1.7	79	<0.5	1.8	---	---	---	---	91
	04/16/97	SAL/8010	<1.3	<1.3	<1.3	3.1	<1.3	<1.3	48	<1.3	---	---	---	---	---	51
	08/03/98	EALY/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	45	<2.5	<2.5	---	---	---	---	45
	01/20/99	EALY/8010	<1	<1	<1	<1	<1	<1	38	<1	<1	---	---	---	---	38
	01/06/00	EALY/8010,20	<0.5	<0.5	<0.5	1.8	<0.5	0.5	28	<0.5	1.5	---	---	---	---	32
	01/10/01	EALY/8010,20	<0.5	<0.5	<0.5	3.2	<0.5	0.6	41	<0.5	<0.5	---	---	---	---	45
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	33	<0.5	0.5	---	---	---	---	35
	01/15/03	STCL/8260B	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	22	<0.5	0.6	---	---	---	---	23
	01/29/04	STCL/8260B	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	21	<0.5	<0.5	---	---	---	---	22
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	28	<0.5	0.9	---	---	---	---	30
	08/17/05	STCL/8260B	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	29	<0.5	1	---	---	---	---	31
	09/29/05	STCL/8260B	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	27	<0.5	0.6	---	---	---	---	28
	10/25/05	STCL/8260B	<0.5	<0.5	<0.5	1	<0.5	<0.5	31	<0.5	0.9	---	---	---	---	33
	11/23/05	CTB/8260B	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	26	<0.5	0.8	---	---	---	---	28
	02/08/06	CTB/8260B	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	46	<0.5	2.0	---	---	---	---	50
	03/22/06	CTB/8260B	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	40	<0.5	0.9	---	---	---	---	42
	04/14/06	CTB/8260B	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	50	<0.5	1.3	---	---	---	---	53
	05/10/06	CTB/8260B	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	50	<0.5	1.2	---	---	---	---	53
	07/17/06	CTB/8260B	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	45	<0.5	1.8	---	---	---	---	48
	08/31/06	CTB/8260B	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	45	<0.5	3.1	---	---	---	---	50
	09/26/06	CTB/8260B	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	31	<0.5	0.9	---	---	---	---	33
	10/25/06	CTB/8260B	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	49	<0.5	1.1	---	---	---	---	52
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	59	<0.5	3.6	---	---	---	---	64
	01/24/07	CTB/8260B	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	62	<0.5	2.0	---	---	---	---	66
	04/24/07	CTB/8260B	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	55	<0.5	1.5	---	---	---	---	59
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	54	<0.5	1.1	---	---	---	---	57
	11/26/07	CTB/8260B	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	56	<0.5	1.2	---	---	---	---	59
	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	54	<0.5	1.1	---	---	---	---	57

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-8A	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	**40**	<0.5	**2.2**	---	---	---	---	**43**
M-8B1	10/14/86	BCE/SP*	**16**	<5	**10**	---	**310**	**19**	**860**	<5	**60**	<5	<5	<5	<5	**1,280**
	10/14/86	CC/601,2	**20**	<1	**20**	**380**	<1	**20**	**1,100**	<1	**20**	<1	<1	<1	<2	**1,560**
	01/14/87	CC/601	**9**	<10	<10	**300**	<10	<10	**790**	<10	<100	---	---	---	---	**1,099**
	01/29/87	CC/601	**9**	**2**	**17**	**260**	<1	**6**	**900**	<1	**52**	---	---	---	---	**1,246**
	02/13/87	CC/601	**6**	<5	**6**	**170**	<5	**3**	**540**	<5	**40**	---	---	---	---	**765**
	02/26/87	CC/601*	**7**	<0.5	**14**	**200**	<0.5	**3.2**	**630**	<0.1	**27**	---	---	---	---	**881**
	03/27/87	CC/601	**7**	<5	<10	**290**	<5	<10	**680**	<10	**30**	---	---	---	---	**1,007**
	04/23/87	CC/601	**7**	<5	<5	**160**	<5	**5**	**730**	<5	**13**	---	---	---	---	**915**
	05/27/87	CC/601	**20**	<20	**20**	**160**	<20	<20	**760**	<20	<200	---	---	---	---	**960**
	05/27/87	CC/LD	**11**	<10	**11**	**140**	<10	<10	**680**	<10	<100	---	---	---	---	**842**
	06/24/87	CC/601	**15**	<1	**9**	**190**	<1	**4**	**>550**	<1	**20**	---	---	---	---	**>788**
	06/24/87	CC/LD	**7**	<10	<10	**160**	<10	<10	**900**	<10	**28**	---	---	---	---	**1,095**
	07/23/87	CC/601	**7**	<5	**9**	**150**	<5	<5	**740**	<5	**20**	---	---	---	---	**926**
	08/26/87	CC/601	<5	<5	**12**	**160**	<5	<5	**640**	<5	<50	---	---	---	---	**812**
	12/01/87	CC/601	**5**	<2	**5**	**99**	---	<2	**440**	**4**	<20	---	---	---	---	**553**
	12/21/87	CC/601	**6.7**	<0.5	**7.7**	**140**	---	**1.2**	**430**	<0.5	**16**	---	---	---	---	**602**
	02/25/88	CC/601	<5	<5	<5	**58**	<5	<5	**310**	<5	**6**	---	---	---	---	**374**
	04/27/88	CC/601	**5**	<0.5	**6.1**	**93**	---	**1.3**	**>320**	<0.5	**17**	---	---	---	---	**>442**
	04/27/88	CC/LD	**5**	<2	**6**	**95**	---	<2	**480**	<2	<20	---	---	---	---	**586**
	07/28/88	CC/601	**7**	<2	**9**	**110**	---	<2	**460**	<2	**12**	---	---	---	---	**598**
	09/29/88	CC/601,2	**4**	<0.5	**5**	**83**	---	**1.5**	**370**	<0.5	**8**	<0.5	<0.5	<0.5	<0.5	**472**
	11/22/88	CC/601	**4.9**	<0.5	**6**	**100**	---	**1.1**	**410**	<0.5	**10**	---	---	---	---	**532**
	01/26/89	CC/601	**1**	<0.5	**1.6**	**25**	<0.5	**0.9**	**93**	<0.5	**3**	---	---	---	---	**125**
	03/23/89	CC/601	**7**	<5	**8**	**90**	<5	<5	**200**	<5	**7**	---	---	---	---	**312**
	05/25/89	CC/601	**4**	<2	<5	**98**	<2	<2	**300**	<2	<10	---	---	---	---	**402**
	05/25/89	CC/LD	**4**	<2	<5	**100**	<2	<2	**280**	<2	<10	---	---	---	---	**384**
	07/27/89	CC/601	**4**	<2	**5**	**84**	<2	<2	**220**	<2	**10**	---	---	---	---	**323**
	10/26/89	IT/601	**7**	<2	**6**	**110**	<2	**2**	**390**	<2	**4**	---	---	---	---	**519**
	01/25/90	IT/601	**5.3**	<2	**4.5**	**86**	<5	<2	**260**	<2	**2.5**	---	---	---	---	**358**
	04/26/90	IT/601	**5.9**	<2	<2	**93**	<2	<2	**270**	<2	<2	---	---	---	---	**369**
	07/26/90	IT/601	**4.9**	<2	**4.6**	**76**	<10	<2	**260**	<2	**2.6**	---	---	---	---	**348**
	10/25/90	IT/601	**6**	<5	**5.6**	**120**	<5	<5	**410**	<5	<5	---	---	---	---	**542**
	01/30/91	IT/601	**2.9**	<2	**3**	**46**	<5	<2	**150**	<2	<2	---	---	---	---	**202**
	04/25/91	IT/601	<1	<1	<1	**19**	<1	<1	**64**	<1	<1	---	---	---	---	**83**
	07/25/91	IT/601	**3**	<1	**3.1**	**50**	<1	<1	**240**	<1	<1	---	---	---	---	**296**
	10/24/91	IT/601	**3.4**	<2	**2**	**65**	<2	<2	**180**	<2	<2	---	---	---	---	**250**
	01/23/92	IT/601	**3**	<2	**4**	**61**	<2	<2	**200**	<2	**3**	---	---	---	---	**271**
	04/23/92	CTB/8010	<1	<1	<1	**9**	<1	<1	**44**	<2	**2**	---	---	---	---	**55**
	07/23/92	CTB/8010	<1	<1	<1	**14**	<1	<1	**51**	<2	**1**	---	---	---	---	**66**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-8B1	10/22/92	CTB/8010	**2**	<1	**2**	**32**	<1	<1	**89**	<2	**2**	---	---	---	---	**127**
	01/28/93	CTB/8010	<1	<1	<1	**11**	<1	<1	**47**	<2	**1**	---	---	---	---	**59**
	04/22/93	CTB/8010	<1	<1	<1	**2**	<1	<1	**15**	<2	<1	---	---	---	---	**17**
	07/22/93	CTB/8010	**5**	<2	**4**	**44**	<2	<2	**140**	<4	**3**	---	---	---	---	**196**
	11/18/93	CTB/8010	**4**	<3	**5**	**62**	<3	<3	**260**	<6	<3	---	---	---	---	**331**
	01/27/94	CTB/8010	**3**	<2	**3**	**53**	<2	<2	**200**	<4	<2	---	---	---	---	**259**
	04/28/94	CTB/8010	**1**	<1	**1**	**19**	<1	<1	**56**	<2	**2**	---	---	---	---	**79**
	07/28/94	CTB/8010	**3**	<2	**4**	**60**	<2	<2	**200**	<4	<2	---	---	---	---	**267**
	10/27/94	CTB/8010	**3**	<2	**4**	**47**	<2	<2	**180**	<3	**2**	---	---	---	---	**236**
	03/14/95	CTB/8010	<0.5	<0.5	**0.7**	**7.4**	<0.5	<0.5	**35**	<1	**1**	---	---	---	---	**44**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**4.4**	<0.5	<0.5	**13**	<0.5	<0.5	<0.5	<1	<0.5	<0.5	**17**
M-10B2	01/14/87	CC/601	<0.1	<0.1	<0.1	**0.2**	<0.1	<0.1	<0.1	<0.1	<1	---	---	---	---	**0.2**
	02/12/87	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**1.6**	<0.1	<1	---	---	---	---	**2**
	04/23/87	CC/601	<0.1	**0.1**	<0.1	**0.1**	<0.1	<0.1	**0.4**	<0.1	<1	---	---	---	---	**0.6**
	05/27/87	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**0.2**	<0.1	<0.1	---	---	---	---	**0.2**
	06/24/87	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**0.8**	<0.1	<0.1	---	---	---	---	**0.8**
	06/24/87	CC/LD	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**0.8**	<0.1	<0.1	---	---	---	---	**0.8**
	06/25/87	CC/601	<0.1	**0.7**	<0.1	**0.1**	<0.1	**0.1**	**0.3**	<0.1	<0.1	---	---	---	---	**1**
	08/26/87	CC/601*	<5	<5	<5	<5	<5	<5	<5	<5	<5	---	---	---	---	ND
	12/01/87	CC/601	<2	<2	<2	<2	---	<2	<2	<2	<20	---	---	---	---	ND
	12/01/87	CC/LD	<2	<2	<2	<2	---	<2	<2	<2	<20	---	---	---	---	ND
	12/21/87	CC/601	<0.5	<0.5	<0.5	<0.5	<0	<0.5	<0.5	<0.5	<5	---	---	---	---	ND
	02/24/88	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	---	---	---	---	ND
	04/28/88	CC/601	<0.1	<0.1	<0.1	**1.9**	<0.1	**0.5**	**5.4**	<0.1	<0.1	---	---	---	---	**8**
	04/28/88	CC/LD	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	**0.7**	<0.5	<0.5	---	---	---	---	**2**
	07/29/88	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	---	---	---	---	ND
	09/29/88	CC/601,2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	<0.1	**0.5**	**0.5**
	11/22/88	CC/601	<0.5	<0.5	<0.5	<0.1	nr	<0.5	<0.5	<0.5	<1	---	---	---	---	ND
	01/26/89	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	---	---	---	---	ND
	03/23/89	CC/601	<5	<5	<5	<5	<5	<5	<5	<5	<5	---	---	---	---	ND
	05/25/89	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	---	---	---	---	ND
	07/27/89	CC/601	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**0.1**	<0.1	<0.5	---	---	---	---	**0.1**
	07/27/89	CC/BD	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5	---	---	---	---	ND
	07/27/89	CTB/601	<1	<1	<1	<1	<1	<1	<1	<1	<1	---	---	---	---	ND
	10/26/89	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/25/90	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	04/26/90	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/26/90	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	10/25/90	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/30/91	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-10B2	04/25/91	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/25/91	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	10/24/91	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/23/92	IT/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	04/23/92	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	07/23/92	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	10/22/92	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	01/28/93	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	04/22/93	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	07/22/93	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	11/18/93	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	01/27/94	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	04/28/94	CTB/8010	<1	<1	<1	<1	<1	<1	<1	<2	<1	---	---	---	---	ND
	10/27/94	CTB/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---	---	---	ND
	03/14/95	CTB/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---	---	---	ND
	07/30/96	CTB/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	04/16/97	SAL/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	ND
	07/29/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/21/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/07/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**42**	<0.5	<0.5	---	---	---	---	**42**
	01/07/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.7**	<0.5	**1.1**	---	---	---	---	**2**
	07/11/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.2**	<0.5	<0.5	---	---	---	---	**2**
	01/09/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/10/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.3**	<0.5	<0.5	---	---	---	---	**1**
	01/14/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.9**	<0.5	<0.5	---	---	---	---	**0.9**
	01/20/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/22/05	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
M-14B1	10/15/86	BCE/SP*	**73**	<5	**12**	---	**1,100**	<5	**470**	**83**	<5	<5	<5	<5	<5	**1,738**
	10/15/86	CC/601,2	**74**	<1	**31**	**970**	<1	**2**	**510**	**220**	<10	<1	<1	<1	<2	**1,807**
	01/14/87	CC/601	**91**	<1	**39**	**970**	**1**	**1**	**440**	<1	**9**	---	---	---	---	**1,551**
	01/29/87	CC/601	**100**	<1	**43**	**1,400**	<1	**2**	**700**	**720**	**10**	---	---	---	---	**2,975**
	02/13/87	CC/601	**52**	<5	**16**	**860**	<5	<5	**350**	**83**	**15**	---	---	---	---	**1,376**
	02/25/87	CC/601*	**48**	<5	**16**	**800**	<5	<5	**510**	**110**	**7**	---	---	---	---	**1,491**
	03/27/87	CC/601	**60**	<10	**12**	**950**	<10	<10	**340**	**100**	<10	---	---	---	---	**1,462**
	04/28/87	CC/601	**65**	<5	**23**	**1,100**	<5	**3**	**460**	**190**	<5	---	---	---	---	**1,841**
	05/27/87	CC/601	**73**	<1	**47**	**450**	**1**	**1**	**250**	**280**	**3**	---	---	---	---	**1,105**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-14B1	06/24/87	CC/601	**75**	<5	**36**	**760**	<5	<5	**460**	**460**	<5	---	---	---	---	**1,791**
	07/23/87	CC/601	**98**	<5	**47**	**1,000**	<5	<5	**580**	**400**	**18**	---	---	---	---	**2,143**
	07/23/87	CC/LD	**95**	<5	**44**	**960**	<5	<5	**570**	**400**	**15**	---	---	---	---	**2,084**
	08/26/87	CC/601*	**55**	<5	**25**	**510**	<5	<5	**260**	**870**	**10**	---	---	---	---	**1,730**
	11/24/87	CC/601	**27**	<0.5	**9.5**	**400**	---	**1.1**	**260**	**44**	<5	---	---	---	---	**742**
	11/24/87	CC/LD	**30**	<5	<5	**340**	---	<5	**220**	**40**	<50	---	---	---	---	**630**
	12/22/87	CC/601	**28**	<0.5	**11**	**410**	---	**1.2**	**260**	**46**	**5**	---	---	---	---	**761**
	12/22/87	CC/LD	**26**	<2	**11**	**370**	---	<2	**240**	**48**	<20	---	---	---	---	**695**
	02/25/88	CC/601	**16**	<5	<5	**130**	<5	<5	**110**	<5	**58**	---	---	---	---	**314**
	04/28/88	CC/601	**22**	<0.5	**7.8**	**170**	---	**1.3**	**140**	**20**	**7**	---	---	---	---	**368**
	04/28/88	CC/LD	**20**	<0.5	**6.1**	**160**	---	**1.1**	**130**	**15**	**6**	---	---	---	---	**338**
	07/29/88	CC/601	**20**	<2	**8**	**120**	---	**3**	**120**	**14**	**6**	---	---	---	---	**291**
	09/29/88	CC/601,2	**16**	<0.5	**5.3**	**100**	---	**1.6**	**98**	**7.5**	**3**	<0.5	<0.5	<0.5	<0.5	**231**
	11/22/88	CC/601	**17**	<0.5	**6.4**	**110**	---	**1.3**	**110**	**8.6**	**4**	---	---	---	---	**257**
	01/26/89	CC/601	**11**	<0.5	**4**	**96**	<0.5	<0.5	**81**	**6.7**	**2**	---	---	---	---	**201**
	03/23/89	CC/601	**15**	<5	**7**	**85**	<5	<5	**110**	**8**	<5	---	---	---	---	**225**
	05/25/89	CC/601	**12**	<0.2	**4.8**	**58**	<0.2	**1.4**	**55**	<0.2	**3**	---	---	---	---	**134**
	07/27/89	CC/601	**11**	<1	**6**	**60**	<1	**2**	**65**	**9**	<5	---	---	---	---	**153**
	10/26/89	IT/601	**12**	<0.5	**4.8**	**59**	<0.5	**1.8**	**83**	**3.7**	**2.7**	---	---	---	---	**167**
	01/25/90	IT/601	**11**	<1	**4.4**	**38**	<1	**1.8**	**95**	**3.7**	**2.2**	---	---	---	---	**156**
	04/26/90	IT/601	**8.2**	<0.8	**3.6**	**37**	<1	**2**	**71**	**2.4**	**1.7**	---	---	---	---	**126**
	07/26/90	IT/601	**6.2**	<1	**2.3**	**37**	<1	**1.2**	**61**	**2.2**	**1.4**	---	---	---	---	**111**
	10/25/90	IT/601	**5.9**	<1	**2**	**36**	<1	**1.2**	**65**	<1	<1	---	---	---	---	**110**
	01/30/91	IT/601	**5.4**	<1	**1.9**	**38**	<1	**1.2**	**68**	<1	**1.2**	---	---	---	---	**116**
	04/25/91	IT/601*	**5.1**	<0.5	**1.6**	**31**	<0.5	**1**	**59**	<0.5	**1.2**	---	---	---	---	**99**
	07/25/91	IT/601	**4.3**	<1	**2**	**28**	<1	**1.6**	**57**	<1	<1	---	---	---	---	**93**
	10/24/91	IT/601	**4.7**	<0.5	**1.8**	**32**	<0.5	**1.8**	**53**	**1.1**	**4.7**	---	---	---	---	**99**
	01/23/92	IT/601	**6**	<1	**3**	**32**	<1	**2**	**66**	**1**	**2**	---	---	---	---	**112**
	04/23/92	CTB/8010	**5**	<1	**3**	**25**	<1	**1**	**59**	<2	**2**	---	---	---	---	**95**
	07/23/92	CTB/8010	**4**	<1	**2**	**26**	<1	<1	**57**	<2	<1	---	---	---	---	**89**
	10/22/92	CTB/8010	**3**	<1	**2**	**23**	<1	<1	**53**	<2	**1**	---	---	---	---	**82**
	01/28/93	CTB/8010	**3**	<1	**1**	**15**	<1	<1	**45**	<2	<1	---	---	---	---	**64**
	04/22/93	CTB/8010	**4**	<1	**2**	**33**	<1	**1**	**74**	<2	**1**	---	---	---	---	**115**
	07/22/93	CTB/8010	**4**	<1	**2**	**34**	<1	<1	**79**	<2	**2**	---	---	---	---	**121**
	11/18/93	CTB/8010	**8**	<1	**4**	**31**	<1	**1**	**72**	<2	**10**	---	---	---	---	**126**
	01/27/94	CTB/8010	**5**	<1	**2**	**23**	<1	<1	**59**	<2	<1	---	---	---	---	**89**
	04/28/94	CTB/8010	**7**	<1	**3**	**27**	<1	<1	**44**	<2	**2**	---	---	---	---	**83**
	09/16/94	CTB/8010	**7**	<1	**3**	**24**	<1	**1**	**51**	**3**	**1**	---	---	---	---	**90**
	10/27/94	CTB/8010	**7.1**	<0.5	**2.8**	**22**	<0.5	**0.9**	**47**	**2**	**1.4**	---	---	---	---	**83**
	03/14/95	CTB/8010	**7**	<0.5	**3.2**	**25**	<0.5	**1**	**54**	**2.2**	**1.5**	---	---	---	---	**94**
	07/30/96	CTB/8240	**24**	<0.5	**6.4**	**73**	<0.5	**0.9**	**75**	**26**	**1.6**	---	---	---	---	**207**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-14B1	04/16/97	SAL/8240	**14**	<1	**3.5**	**55**	<3	<3	**46**	**30**	---	---	---	---	---	**149**
M-15A	10/20/86	CC/601,2	**450**	**8**	**120**	**4,800**	**15**	**20**	**5,700**	**38**	**320**	<1	<1	<1	<2	**11,483**
	01/14/87	CC/601,2	**440**	<10	**160**	**5,100**	<10	**17**	**4,200**	<10	**850**	<10	<10	<10	<20	**10,767**
	01/30/87	CC/601	**380**	**4**	**180**	**4,700**	**4**	**35**	**3,700**	**31**	**1,700**	---	---	---	---	**10,742**
	02/13/87	CC/601	**83**	<5	**33**	**2,100**	<5	**23**	**2,100**	<5	**1,100**	---	---	---	---	**5,444**
	02/26/87	CC/601	**140**	<5	**44**	**2,100**	<5	**18**	**2,000**	<5	**940**	---	---	---	---	**5,247**
	03/27/87	CC/601*	**59**	<5	**21**	**1,700**	<5	**19**	**1,400**	<5	**570**	---	---	---	---	**3,769**
	04/24/87	CC/601*	**84**	<5	**47**	**1,500**	<5	**32**	**2,300**	<5	**410**	---	---	---	---	**4,380**
	05/27/87	CC/601	**190**	<20	**130**	**2,600**	<20	**30**	**3,600**	<20	**810**	---	---	---	---	**7,360**
	06/24/87	CC/601	**94**	<10	**54**	**1,500**	<10	**33**	**2,800**	<10	**750**	---	---	---	---	**5,231**
	07/23/87	CC/601	**59**	<5	**53**	**1,600**	**11**	**38**	**2,800**	<5	**1,700**	---	---	---	---	**6,273**
	08/26/87	CC/601*	**40**	<5	<20	**1,100**	<5	**30**	**2,200**	**90**	**580**	---	---	---	---	**4,040**
	12/01/87	CC/601	**100**	**3**	**43**	**380**	---	**31**	**3,600**	<1	<10	---	---	---	---	**4,165**
	12/22/87	CC/601	**69**	**2**	**38**	**340**	---	<0.5	**4,000**	**2.6**	**600**	---	---	---	---	**5,074**
	02/24/88	CC/601	**12**	<5	<5	**140**	<5	**20**	**2,800**	<5	**230**	---	---	---	---	**3,202**
	04/28/88	CC/601	**22**	<0.5	**10**	**96**	---	**8.8**	**>600**	<0.5	**230**	---	---	---	---	**>974**
	04/28/88	CC/LD	<20	<20	<20	**84**	---	<20	**2,200**	<20	**200**	---	---	---	---	**2,484**
	07/28/88	CC/601	**19**	<5	**10**	**50**	---	**11**	**1,400**	<5	**94**	---	---	---	---	**1,593**
	09/29/88	CC/601,2	**12**	<0.5	**3**	**51**	---	**4**	**900**	<0.5	**24**	<0.5	<0.5	<0.5	<0.5	**997**
	11/22/88	CC/601	**25**	<0.5	**9.4**	**190**	---	**5.8**	**1,200**	<0.5	**75**	---	---	---	---	**1,510**
	01/26/89	CC/601	**20**	<20	<20	**120**	---	<20	**1,400**	<20	**90**	---	---	---	---	**1,630**
	01/26/89	CC/LD	**23**	**0.6**	**10**	**210**	**0.9**	**9.8**	**1,900**	**0.5**	**65**	---	---	---	---	**2,229**
	03/23/89	CC/601	**20**	<5	**8**	**120**	<5	**6**	**1,200**	<5	**50**	---	---	---	---	**1,404**
	05/25/89	CC/601	**49**	**1.2**	**21**	**730**	**1.1**	**3.9**	**1,100**	<0.1	**25**	---	---	---	---	**1,931**
	07/27/89	CC/601	**110**	<10	**30**	**1,600**	<10	<10	**1,500**	<10	**60**	---	---	---	---	**3,300**
	10/26/89	IT/601	**270**	<20	**70**	**2,300**	<20	<20	**3,000**	<20	**50**	---	---	---	---	**5,690**
	01/25/90	IT/601	**390**	<50	**88**	**4,500**	<50	<50	**7,700**	<50	<50	---	---	---	---	**12,678**
	04/26/90	IT/601	**520**	<100	**140**	**11,000**	<100	<100	**10,000**	<100	<100	---	---	---	---	**21,660**
	07/26/90	IT/601*	**470**	<50	**150**	**11,000**	<300	<50	**13,000**	<50	<50	---	---	---	---	**24,620**
	10/25/90	IT/601	**520**	<100	<100	**5,200**	<100	<100	**5,400**	<100	<100	---	---	---	---	**11,120**
	01/30/91	IT/601	**710**	<100	<100	**5,200**	<200	<100	**4,100**	<100	<100	---	---	---	---	**10,010**
	04/25/91	IT/601	**630**	<100	**110**	**9,900**	<100	<100	**9,800**	<100	<100	---	---	---	---	**20,440**
	07/25/91	IT/601	**690**	<200	<200	**6,300**	<200	<200	**4,600**	<200	<200	---	---	---	---	**11,590**
	10/24/91	IT/601	**880**	<50	**130**	**6,200**	<50	<50	**3,900**	<50	<50	---	---	---	---	**11,110**
	01/23/92	IT/601	**1,100**	<100	**230**	**7,900**	<100	<100	**5,700**	<100	<100	---	---	---	---	**14,930**
	04/23/92	CTB/8010	**660**	<200	<200	**13,000**	<200	<200	**9,200**	<400	<200	---	---	---	---	**22,860**
	07/23/92	CTB/8010	**700**	<200	<200	**13,000**	<200	<200	**8,400**	<400	<200	---	---	---	---	**22,100**
	10/22/92	CTB/8010	**700**	<200	<200	**16,000**	<200	<200	**11,000**	<400	<200	---	---	---	---	**27,700**
	01/28/93	CTB/8010	**400**	<100	<100	**7,900**	<100	<100	**6,700**	<200	<100	---	---	---	---	**15,000**
	04/22/93	CTB/8010	<30	<30	<30	**280**	<30	<30	**2,600**	<60	<30	---	---	---	---	**2,880**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-15A	07/22/93	CTB/8010	<40	<40	<40	**120**	<40	<40	**2,300**	<80	<40	---	---	---	---	**2,420**
	11/18/93	CTB/8010	<30	<30	<30	**70**	<30	<30	**2,000**	<60	**160**	---	---	---	---	**2,230**
	01/27/94	CTB/8010	<20	<20	<20	**20**	<20	<20	**1,300**	<40	<20	---	---	---	---	**1,320**
	04/28/94	CTB/8010	**10**	<10	<10	**33**	<10	<10	**760**	<20	**16**	---	---	---	---	**819**
	07/28/94	CTB/8010	<10	<10	<10	**20**	<10	<10	**1,000**	<20	<10	---	---	---	---	**1,020**
	10/27/94	CTB/8010	<8	<8	<8	**23**	<8	<8	**780**	<15	**11**	---	---	---	---	**814**
	03/14/95	CTB/8010	<5	<5	<5	**31**	<5	<5	**750**	<10	**11**	---	---	---	---	**792**
	07/28/95	CTB/8010	<10	<10	<10	**14**	<10	<10	**870**	<20	<10	---	---	---	---	**884**
	01/25/96	CTB/8240	**3**	<1	**1.1**	**9.6**	<1	**1.6**	**450**	<2	**5**	---	---	---	---	**472**
	07/30/96	CTB/8240	**11**	<2.5	**3.5**	**8.9**	<2.5	**2.5**	**720**	<2.5	**8.9**	---	---	---	---	**758**
	01/21/97	CTB/8260	**4.1**	<0.5	**1.4**	**6.1**	<0.5	**1.2**	**370**	<0.5	**4.1**	---	---	---	---	**389**
	04/16/97	SAL/8010	<10	<10	<10	<10	<10	<10	**690**	<10	---	---	---	---	---	**690**
M-16B2	04/21/97	SAL/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	ND
M-17A	04/23/92	CTB/8010	<5	<5	<5	**22**	<5	<5	**390**	<5	<5	---	---	---	---	**412**
	07/23/92	CTB/8010	<5	<5	<5	**23**	<5	<5	**420**	<10	<5	---	---	---	---	**443**
	10/22/92	CTB/8010	<4	<4	<4	**20**	<4	<4	**440**	<8	<4	---	---	---	---	**460**
	01/28/93	CTB/8010	<5	<5	<5	**16**	<5	<5	**400**	<10	<5	---	---	---	---	**416**
	04/22/93	CTB/8010	<8	<8	<8	**20**	<8	<8	**610**	<20	<8	---	---	---	---	**630**
	07/22/93	CTB/8010	<10	<10	<10	**30**	<10	<10	**610**	<20	<10	---	---	---	---	**640**
	11/18/93	CTB/8010	<8	<8	<8	**21**	<8	<8	**560**	<80	<8	---	---	---	---	**581**
	01/27/94	CTB/8010	<5	<5	<5	**15**	<5	<5	**540**	<10	<5	---	---	---	---	**555**
	04/28/94	CTB/8010	<5	<5	<5	**22**	<5	<5	**340**	<10	<5	---	---	---	---	**370**
	07/28/94	CTB/8010	<5	<5	<5	**15**	<5	<5	**470**	<10	<5	---	---	---	---	**485**
	10/27/94	CTB/8010	<3	<3	<3	**19**	<3	<3	**430**	<6	<3	---	---	---	---	**449**
	03/14/95	CTB/8010	<2.5	<2.5	<2.5	**15**	<2.5	<2.5	**340**	<5	<2.5	---	---	---	---	**358**
	07/30/96	CTB/8240	<1	<1	<1	**11**	<1	<1	**370**	<1	<1	---	---	---	---	**383**
	04/16/97	SAL/8010	<10	<10	<10	<10	<10	<10	**310**	<10	---	---	---	---	---	**310**
	08/03/98	EALY/8010	<5	<5	<5	<5	<5	<5	**190**	<5	<5	---	---	---	---	**190**
M-18A	04/23/92	CTB/8010/8020	<4	<4	<4	**46**	<4	<4	**270**	**69**	<4	<4	<4	<4	<4	**385**
	07/23/92	CTB/8010/8020	<4	<4	<4	**26**	<4	<4	**240**	**72**	<4	<4	<4	<4	<4	**338**
	10/22/92	CTB/8010	<5	<5	<5	**38**	<5	<5	**310**	**50**	<5	---	---	---	---	**398**
	01/28/93	CTB/8010	<4	<4	<4	**51**	<4	<4	**360**	**23**	<4	---	---	---	---	**434**
	04/22/93	CTB/8010	<5	<5	<5	**72**	<5	<5	**420**	**40**	<5	---	---	---	---	**532**
	07/22/93	CTB/8010	<5	<5	<5	**61**	<5	<5	**470**	**30**	<5	---	---	---	---	**561**
	11/18/93	CTB/8010/8020	<6	<6	<6	**38**	<6	<6	**500**	**20**	<6	<6	<6	<6	<6	**558**
	01/27/94	CTB/8010	<5	<5	<5	**40**	<5	<5	**440**	**20**	<5	---	---	---	---	**507**
	04/28/94	CTB/8010	<5	<5	<5	**48**	<5	<5	**320**	**40**	<5	---	---	---	---	**408**
	07/28/94	CTB/8010	<5	<5	<5	**38**	<5	<5	**450**	**40**	<5	---	---	---	---	**535**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
M-18A	10/27/94	CTB/8010	**3**	<3	<3	**28**	<3	**5**	**460**	**18**	**4**	---	---	---	---	**530**
	03/14/95	CTB/8010	**2.5**	<2.5	<2.5	**26**	<2.5	**4.5**	**420**	**29**	**3.3**	---	---	---	---	**496**
	01/20/04	STCL/8260B	<1	<1	<1	**17**	<1	<1	**140**	**1.3**	<1	<1	<2	<1	<1	**171**
M-19A	07/30/96	CTB/8010,20	<0.5	<0.5	<0.5	**4.2**	<0.5	<0.5	**68**	<0.5	<0.5	---	---	---	---	**72**
	01/21/97	CTB/8260	<0.5	<0.5	<0.5	**3.2**	<0.5	<0.5	**55**	<0.5	<0.5	---	---	---	---	**58**
	04/16/97	SAL/8010	<0.5	<0.5	<0.5	**1.9**	<0.5	<0.5	**38**	<0.5	---	---	---	---	---	**40**
	01/29/98	EALY/8010	<0.5	<0.5	<0.5	**3.8**	<0.5	<0.5	**28**	<0.5	<0.5	---	---	---	---	**32**
	07/31/98	EALY/8010	<0.5	<0.5	<0.5	**2.8**	<0.5	<0.5	**38**	<0.5	<0.5	---	---	---	---	**41**
	01/20/99	EALY/8010	<1	<1	<1	<1	<1	<1	**42**	<1	<1	---	---	---	---	**42**
	07/07/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/06/00	EALY/8010,20	<0.5	<0.5	<0.5	**2.3**	<0.5	<0.5	**30**	<0.5	<0.5	---	---	---	---	**32**
	07/11/00	EALY/8010,20	<0.5	<0.5	<0.5	**4.4**	<0.5	<0.5	**41**	<0.5	<0.5	---	---	---	---	**45**
	01/10/01	EALY/8010,20	<0.5	<0.5	<0.5	**3.9**	<0.5	<0.5	**35**	<0.5	<0.5	---	---	---	---	**39**
	01/10/02	STCL/8021B	<0.5	<0.5	<0.5	**2.5**	<0.5	<0.5	**29**	<0.5	<0.5	---	---	---	---	**32**
	01/15/03	STCL/8260B	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	**22**	<0.5	<0.5	---	---	---	---	**24**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**2**	<0.5	<0.5	**21**	<0.5	<0.5	---	---	---	---	**23**
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	**44**	**0.5**	<0.5	**24**	**6**	<0.5	---	---	---	---	**78**
	11/23/05	CTB/8260B	**0.5**	<0.5	<0.5	**130**	**1.4**	<0.5	**41**	**42**	<0.5	---	---	---	---	**227**
	11/27/06	CTB/8260B	<1.7	<1.7	<1.7	**180**	**3.0**	<1.7	**30**	**27**	<1.7	---	---	---	---	**240**
	11/27/07	CTB/8260B	<3.6	<3.6	<3.6	**380**	**6.6**	<3.6	**43**	**79**	<3.6	---	---	---	---	**509**
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**6.1**	<0.5	<0.5	**13**	**1.2**	<0.5	---	---	---	---	**20**
M-19B1	07/28/95	CTB/8010	<10	<10	<10	**490**	<10	<10	<10	**23**	<10	---	---	---	---	**513**
	07/30/96	CTB/8240	**1.2**	<1	<1	**330**	<1	<1	<1	**31**	<1	---	---	---	---	**362**
	04/16/97	SAL/8010	<10	<10	<10	**310**	<10	<10	<10	<10	---	---	---	---	---	**310**
	08/03/98	EALY/8010	<10	<10	<10	**360**	<10	<10	<10	**13**	<10	---	---	---	---	**373**
	01/22/99	EALY/8010	<5	<5	<5	**640**	<5	<5	<5	<5	<5	---	---	---	---	**640**
	01/07/00	EALY/8010,20	<5	<5	<5	**610**	<5	<5	<5	**37**	<5	---	---	---	---	**647**
	01/10/01	EALY/8010,20	<2.5	<2.5	<2.5	**66**	<2.5	<2.5	<2.5	**5.9**	<2.5	---	---	---	---	**72**
	01/11/02	STCL/8021B	<5	<5	<5	**240**	<5	<5	<5	**11**	<5	---	---	---	---	**251**
	01/15/03	STCL/8260B	<2.5	<2.5	<2.5	**190**	<2.5	<2.5	<2.5	**14**	<2.5	---	---	---	---	**204**
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	**0.7**	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**0.7**
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	**1.0**	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**1.**
	11/22/05	CTB/8260B	<0.5	<0.5	<0.5	**0.9**	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**0.9**
	11/27/06	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
PW-1A	10/16/86	CC/601,2	**5**	<1	<1	**110**	<1	**6**	**190**	**91**	<10	<1	**58**	<1	<2	**460**
	10/16/86	CC/LD	**6**	<1	<1	**130**	<1	**6**	**190**	**70**	<10	<1	**62**	<1	<2	**464**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-1A	01/14/87	CC/601,2	5	<1	2	130	2	4	170	370	<10	7	93	<1	<2	783
	01/28/87	CC/601,2	6	<1	3	200	<1	6	340	580	2	<1	400	<1	<2	1,537
	02/17/87	CC/601,2	<5	<5	<5	130	<5	<5	170	150	<50	27	320	<5	<10	797
	02/26/87	CC/601,2	4	<1	2	130	<1	4	170	310	<10	24	280	<1	<2	924
	03/27/87	CC/601,2	<10	10	<10	80	<10	<10	100	180	<10	<10	210	<10	<20	580
	03/27/87	CC/LD	4.7	10	3.7	46	1.3	1.8	120	180	8.6	1.5	16	<1	<2	394
	05/06/87	CC/601,2*	4	<1	<5	59	0.9	4	220	270	<10	<1	34	<1	<2	592
	05/06/87	CC/LD*	3	<1	<1	60	1	3	210	280	<10	<1	31	<1	<2	588
	05/27/87	CC/601,2	2	<2	<2	53	<2	2	150	190	<2	<2	5	<2	<4	402
	06/25/87	CC/601,2	<5	<5	<5	53	<5	<5	210	300	<25	81	340	<5	<5	984
	07/23/87	CC/601,2*	<10	<10	<10	70	<10	<10	180	140	<10	220	700	<10	10	1,320
	08/26/87	CC/601,2*	<5	<5	<5	40	<5	<5	120	930	10	5	140	<5	<5	1,245
	12/01/87	CC/601,2	<1	<1	<1	38	---	2	170	40	<10	5	<1	<1	<1	255
	12/01/87	CC/LD	1.2	<0.5	<0.5	37	---	1.7	180	35	<5	4.9	<0.5	<0.5	<0.5	260
	02/25/88	BCE/SP	2.9	<2.5	<2.5	---	54	<2.5	180	110	<2.5	<2.5	<2.5	<2.5	<2.5	347
	02/25/88	CC/601,2	<5	<5	<5	17	<5	<5	110	140	<5	<5	180	<5	<5	447
	02/25/88	CC/LD	<2	<2	<2	28	<2	<2	140	200	<2	<2	210	<2	<2	578
	04/28/88	CC/601,2	2.8	<0.5	1.1	40	---	0.8	80	120	<0.5	180	>390	<0.5	2	>817
	04/28/88	CC/LD	4	<2	<2	50	---	<2	120	150	<20	250	1,400	<2	<2	1,974
	07/29/88	CC/624	4	<2	<2	41	---	<2	61	120	2	340	800	<2	2	1,370
	09/29/88	CC/601,2	2.6	<0.5	1.6	53	---	1	90	86	<1	170	970	<0.5	2.3	1,377
	11/22/88	CC/601,2	2.7	<0.5	1.2	44	---	0.6	95	94	<1	51	880	<0.5	2.5	1,171
	01/26/89	CC/601,2	<50	<50	<50	60	<50	<50	340	140	<200	<50	1,300	<50	<50	1,840
	03/23/89	CC/LD	<50	<50	<50	60	<50	<50	70	100	<50	180	900	7	<50	1,317
	03/23/89	UNKL/601	<5	<5	<5	64	<5	<5	64	120	<5	230	1,000	0.9	<5	1,479
	05/25/89	CC/601,2*	<20	<20	<20	40	<20	<20	<20	<20	<100	5,700	8,500	<20	80	14,320
	05/25/89	CC/LD*	<20	<20	<20	40	<20	<20	<20	<20	<100	4,700	7,100	<20	400	12,240
	07/27/89	CC/601,2	11	<5	<5	71	<5	<5	<10	2,600	<20	>2,900	>4,600	<5	100	>10,282
	07/27/89	CC/LD	<50	<50	<50	<50	<50	<50	<50	1,800	<200	5,500	10,000	<50	<200	17,300
	07/27/89	CTB/601,2	3	<1	<1	60	---	<1	67	140	<1	95	710	<1	5	1,080
	10/26/89	IT/601,2	<6	<6	<6	53	<6	<6	53	120	<6	74	970	<6	10	1,280
	01/25/90	IT/601,2	4	<2	<2	45	<2	<2	28	160	<2	180	1,300	<2	6.9	1,724
	04/26/90	IT/601,2	3.2	<1	<2	72	<10	<1	21	93	<1	200	920	<1	3.6	1,313
	07/25/91	IT/601,2	<100	<100	<100	<100	<100	<100	<100	<100	<100	390	1,100	<100	<100	1,490
	10/24/91	IT/601,2	<2	<2	<2	22	<2	<2	<2	150	<2	210	27	<2	<2	409
	01/23/92	IT/601,2	<2	<2	<2	38	<2	<2	17	54	<2	31	170	<2	<2	310
	07/23/92	CTB/8010/8020	<2	<2	<2	53	<2	<2	58	57	<2	330	1,400	<2	5	1,903
	11/11/92	CTB/8010/8020	<2	<2	<2	68	<2	<2	28	41	<2	<2	150	<2	<2	287
	01/28/93	CTB/8010/8020	1	<1	<1	83	<1	<1	13	39	<1	26	160	<1	<1	322
	04/22/93	CTB/8010/8020	<2	<2	<2	160	<2	<2	78	50	<2	<2	120	<2	<2	408
	07/22/93	CTB/8010	<4	<4	<4	100	<4	<4	210	63	<4	<4	<4	<4	<4	373

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-1A	11/18/93	CTB/8010/8020	<6	<6	<6	87	<6	<6	140	89	<6	130	1,100	<6	6	1,552
	02/04/94	CTB/8010/8020	<4	<4	<4	45	<4	4	240	12	<4	<4	<4	<4	<4	301
	04/28/94	CTB/8010/8020	2	<1	1	56	2	<1	97	64	<1	52	140	<1	<1	414
	07/28/94	CTB/8010/8020	<2	<2	<2	51	<2	<2	120	36	<2	88	310	<2	2	607
	10/27/94	CTB/8010/8020	<2	<2	<2	44	<2	<2	140	44	<2	4	600	<2	2	834
	03/23/95	CTB/8010/8020	<4	<4	<4	41	<4	<4	230	30	<4	<4	<4	<4	<4	301
	04/20/95	CTB/8010/8020	<5	<5	<5	43	<5	<5	200	11	<5	<5	<5	<0	<5	254
	10/26/95	CTB/8010	1.4	<1	<1	28	<1	<1	150	53	<1	22	133	<1	1.2	390
	01/25/96	CTB/8240	<1	<1	<1	25	<1	<1	170	8.3	<1	<1	<1	<1	<1	203
	04/25/96	CTB/8240	0.5	<0.5	<0.5	32	0.7	0.5	160	15	<0.5	<0.5	<0.5	<0.5	<0.5	210
	07/30/96	CTB/8010,20	<1	<1	<1	23	<1	<1	180	<1	<1	<1	<1	<1	<1	204
	12/02/96	CTB/8260	<0.5	<0.5	0.6	25	0.9	0.6	150	13	<0.5	<0.5	<0.5	<0.5	<0.5	191
	01/21/97	CTB/8260	<0.5	<0.5	<0.5	15	<0.5	<0.5	85	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	101
	04/08/97	SAL/8010/8020	<5	<5	<5	21	<5	<5	150	6.1	---	<0.5	<0.5	<0.5	<0.5	177
	01/29/98	EALY/8010/8020	<0.5	<0.5	<0.5	20	<0.5	<0.5	130	11	<0.5	<0.5	<0.5	<0.5	<0.5	161
	07/30/98	EALY/8010/8020	<5	<5	<5	18	<5	<5	130	5	6.4	<5	<5	<5	<5	159
	01/20/99	EALY/8010/8020	<5	<5	<5	9.8	<5	<5	110	<5	<5	<5	<5	<5	<5	120
	07/08/99	EALY/8010,20	<0.5	<0.5	<0.5	7.5	<0.5	<0.5	28	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	36
	01/07/00	EALY/8010,20	<2.5	<2.5	<2.5	44	<2.5	<2.5	110	14	3.9	<2.5	48	<2.5	<2.5	220
	07/12/00	EALY/8010,20	<1	<1	<1	19	<1	<1	76	4.9	<1	<1	<2	<1	<1	101
	01/11/01	EALY/8010,20	<1	<1	<1	17	<1	<1	63	5	<1	<1	<1	<1	<1	85
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	4.8	<0.5	<0.5	---	---	---	---	5
	01/15/03	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/21/04	STCL/8260B	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	1.3	<0.5	<0.5	---	---	---	---	3
	01/05/05	STCL/8260B	<0.5	<0.5	<0.5	3.7	<0.5	<0.5	9.7	0.7	<0.5	---	---	---	---	14
	11/22/05	CTB/8260B	<0.5	<0.5	<0.5	24	0.5	<0.5	40	3.2	<0.5	---	---	---	---	68
	11/28/06	CTB/8260B	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	6.8	0.6	<0.5	---	---	---	---	9
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	59	1.2	<0.5	---	---	---	---	60
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	0.5	<0.5	---	---	---	---	1
PW-2A	10/14/86	BCE/SP	18	<10	<10	---	1,600	28	280	<10	99	<10	15,000	<10	<10	17,025
	10/14/86	CC/601,2*	27	<10	<10	2,300	<10	23	280	<10	25	960	11,000	<10	40	14,655
	01/14/87	BCE/SP*	<5	<5	<5	---	240	<5	770	98	85	44	140	<5	<5	1,377
	01/14/87	CC/601,2	6	<2	3	610	<2	6	870	330	130	83	340	<2	<4	2,378
	01/14/87	CC/BD*	3	<3	<3	440	<3	4	660	320	90	57	280	<3	<2	1,854
	01/28/87	BCE/SP	<10	<10	<10	---	1,100	<10	290	750	<10	<10	8,200	<10	<10	10,340
	01/28/87	CC/601,2	<50	<50	<50	2,200	<50	<50	320	3,100	<50	740	6,700	<50	<50	13,060
	01/28/87	CC/BD	<50	<50	<50	3,200	<50	<50	340	3,100	<50	710	8,500	<50	40	15,890
	02/17/87	BCE/SP*	<25	<25	<25	---	3,000	<25	400	1,600	130	<25	4,400	<25	<25	9,530
	02/17/87	CC/601,2*	15	<5	<5	2,100	<5	8	300	960	75	1,800	13,000	<5	44	18,302
	02/17/87	CC/BD	<50	<50	<50	2,600	<50	<50	220	640	<10	2,500	9,100	<50	50	15,110

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-2A	02/26/87	BCE/SP*	24	<10	<10	---	2,000	32	380	1,500	160	<10	9,900	<10	<10	13,996
	02/26/87	CC/601,2*	11	<5	<5	1,800	<5	7	170	1,400	<50	2,200	6,500	<5	46	12,134
	02/26/87	CC/BD*	<50	<50	<50	2,700	<50	<50	210	1,500	<50	1,700	8,700	<50	56	14,866
	02/26/87	CC/LD*	<50	<50	<50	2,100	<50	<50	170	1,300	<500	2,700	8,900	<50	48	15,218
	03/27/87	BCE/SP	<25	<25	<25	<25	2,700	<25	280	1,400	<25	<25	---	---	<25	4,380
	03/27/87	CC/601,2	15	<10	<10	2,100	<10	8	180	1,400	40	1,800	6,900	<10	50	12,493
	03/27/87	CC/BD	12	<10	<10	1,600	<10	7	170	1,300	50	1,500	5,800	<10	90	10,529
	04/24/87	BCE/SP*	<10	<10	<10	66	2,400	<10	270	1,000	130	620	2,100	<10	<10	6,586
	04/24/87	CC/601,2*	16	<5	<5	1,500	12	<5	330	1,900	30	2,900	5,100	<5	73	11,861
	04/24/87	CC/BD	10	<5	<5	1,000	<5	6	330	1,100	29	1,300	1,500	<5	33	5,308
	04/24/87	CC/LD*	14	<5	<5	1,200	11	<5	290	1,500	30	2,300	4,100	<5	59	9,504
	05/27/87	BCE/SP	<25	<25	<25	---	2,100	<25	480	690	<25	1,800	7,100	<25	<25	12,170
	05/27/87	CC/601,2*	10	<10	<10	1,200	<10	<10	150	1,200	40	760	7,000	<10	50	10,410
	05/27/87	CC/BD*	<100	<100	<100	1,300	<100	<100	200	1,000	<100	700	5,300	<50	50	8,550
	05/27/87	CC/LD*	<50	<50	<50	1,500	<50	<50	100	1,200	<50	1,300	9,900	<50	80	14,080
	05/27/87	CC/LD*	9	<10	<10	1,200	<10	<10	350	1,000	20	570	3,500	<5	30	6,679
	06/24/87	BCE/SP	<25	<25	<25	2,700	<25	<25	510	790	140	640	3,800	<25	<25	8,580
	06/24/87	CC/601,2	9	<5	7	950	6	<5	310	1,800	45	510	3,500	<9	25	7,162
	06/24/87	CC/BD	<10	<10	<10	1,300	<10	<10	410	3,100	50	1,300	7,300	<10	20	13,480
	07/23/87	BCE/SP	61	<10	30	---	1,400	<10	2,100	<10	98	<10	70	<10	33	3,792
	07/23/87	CC/601,2*	10	<10	<10	1,100	<10	<10	420	1,200	50	490	3,300	<10	30	6,600
	07/23/87	CC/BD601*	<10	<10	<10	2,100	<10	10	650	1,900	70	---	---	---	---	4,730
	08/26/87	BCE/SP	88	<25	40	---	940	<25	3,000	<25	87	<25	<25	<25	<25	4,155
	08/26/87	CC/601,2*	10	<5	5	1,000	10	5	120	8,800	<5	3,200	4,500	<5	45	17,695
	08/26/87	CC/BD*	<20	<20	<20	1,900	<20	<20	150	1,600	160	3,200	15,000	<20	100	22,110
	12/01/87	BCE/SP	27	<10	<10	---	530	<10	190	1,400	54	<10	23	<10	<10	2,224
	12/01/87	CC/601,2	12	<1	1	430	---	5	160	940	30	740	780	<1	4	3,102
	12/01/87	CC/BD	13	<2	<2	420	---	5	170	950	<20	750	760	<2	5	3,073
	02/25/88	BCE/SP	<10	<10	<10	---	920	20	330	720	82	<10	1,100	<10	<10	3,172
	02/25/88	CC/601,2	<5	<5	<5	1,300	<5	<5	170	840	39	24	4,300	<5	25	6,698
	04/28/88	BCE/SP*	<5	<5	<5	---	530	<5	470	280	65	74	1,400	8.5	<5	2,828
	04/28/88	CC/601,2	7.3	<0.5	4.1	>360	---	2	220	>590	47	>370	---	<0.5	8.9	>1,610
	04/28/88	CC/BD	8	<0.5	4.2	>410	---	2.8	200	>680	50	<0.5	---	<0.5	23	>1,378
	04/28/88	CC/LD	<10	<10	<10	570	---	<10	290	510	<100	610	2,100	<10	10	4,090
	04/28/88	CC/LD	<20	<20	<20	860	---	<20	230	810	<200	1,500	4,900	<20	20	8,320
	07/29/88	BCE/SP	<50	<50	<50	---	260	<50	55	490	<50	6,000	13,000	<50	<50	19,805
	07/29/88	CC/624	11	<5	<5	170	---	<5	74	430	18	4,100	9,000	<5	35	13,838
	07/29/88	CC/BD	11	<5	<5	190	---	<5	43	420	17	4,600	11,000	<5	41	16,322
	09/29/88	BCE/SP	<50	<50	<50	---	200	<50	<50	<50	<50	7,000	12,000	<50	<50	19,200
	09/29/88	CC/601,2	10	<2	<2	230	---	<2	3	670	15	5,400	10,000	<2	58	16,386
	09/29/88	CC/BD	10	<2	<2	220	---	<2	4	600	14	4,800	8,600	<2	56	14,304

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-2A	11/22/88	BCE/SP	<10	<10	<10	---	250	<10	39	850	<10	5,700	13,000	<10	68	19,907
	11/22/88	CC/601,2	12	<0.5	3.9	220	---	3.8	1,100	300	59	1,600	3,400	<0.5	20	6,720
	11/22/88	CC/BD	11	<0.5	2.7	180	---	2.9	840	390	44	1,900	4,500	<0.5	27	7,899
	11/22/88	CTB/SP	23	<1	<1	120	<1	<1	2,200	<1	79	570	1,100	<1	9	4,101
	01/26/89	CC/601,2	<20	<20	<20	170	<20	<20	70	650	<100	5,400	11,000	<20	50	17,340
	01/26/89	CC/BD	<50	<50	<50	150	<50	<50	80	490	<200	5,200	9,500	<50	50	15,470
	01/26/89	CTB/SP	<50	<50	<50	<50	<50	<50	140	<50	<50	4,000	8,500	<50	<50	12,640
	03/23/89	CC/601,2	10	<5	<5	150	<5	<5	14	470	9	3,500	8,000	1	50	12,204
	03/23/89	CC/BD	<200	<200	<200	<500	<200	<200	<200	500	<200	5,800	11,000	<200	<200	17,300
	03/23/89	CC/LD	<200	<200	<200	<500	<200	<200	<200	300	<200	4,600	9,300	<200	<200	14,200
	03/24/89	CTB/601	<10	<10	<10	210	10	<10	22	<10	21	2,900	6,000	<10	41	9,204
	05/25/89	CC/601,2	15	<0.5	<0.5	76	<0.5	2.1	5	900	13	2,100	3,900	<0.5	64	7,075
	05/25/89	CC/BD	<10	<10	<10	40	<10	<10	<10	<10	<50	3,200	5,800	2	<10	9,042
	05/25/89	CC/LD	8	<5	<5	38	<5	<5	<5	600	<50	2,100	3,900	<5	55	6,701
	05/25/89	CC/LT	7	<5	<5	32	<5	<5	<5	210	<50	2,200	3,200	<5	54	5,703
	07/27/89	CC/601,2	<5	<5	<5	50	<5	<5	43	80	<20	83	570	<5	<20	826
	07/27/89	CC/BD	<5	<5	<5	94	<5	<5	74	310	<20	160	960	<5	<20	1,598
	10/26/89	CTB/601,2	12	<5	<5	170	---	<5	45	740	9	5,200	12,000	<5	97	18,273
	10/26/89	IT/601,2	<50	<50	<50	180	<50	<50	50	430	<50	6,700	15,000	<50	130	22,490
	10/26/89	IT/BD	<50	<50	<50	190	<50	<50	50	480	<50	7,100	16,000	<50	110	23,930
	01/25/90	CTB/601,2	10	<5	<5	47	---	<5	<5	1,100	7	1,800	8,700	<5	22	11,686
	01/25/90	IT/601,2	<50	<50	<50	88	<50	<50	<50	690	<50	7,400	12,000	<50	110	20,288
	01/25/90	IT/BD	<50	<50	<50	59	<50	<50	<50	720	<50	7,800	12,000	<50	100	20,679
	04/26/90	CTB/601,2	8	<10	<10	37	---	<10	<10	450	19	6,600	13,000	<10	59	20,173
	04/26/90	IT/601,2	11	<8	<8	80	<8	<8	<8	460	17	6,800	11,000	<8	61	18,429
	04/26/90	IT/BD	12	<8	<8	94	<8	<8	<8	550	19	6,700	12,000	<8	64	19,439
	07/26/90	CTB/601,2	<100	<100	<100	<100	<100	<100	<100	<100	<100	7,300	12,000	<100	100	19,400
	07/26/90	IT/601,2	<100	<100	<100	<100	<100	<100	<100	<100	<100	6,400	12,000	<100	160	18,560
	07/26/90	IT/BD	<100	<100	<100	<100	<100	<100	<100	<100	<100	9,300	14,000	<100	160	23,460
	10/25/90	CTB/601,2	18	<10	<10	55	---	<10	<10	73	<10	5,800	15,000	<10	120	21,066
	10/25/90	IT/601,2	<100	<100	<100	<100	<100	<100	<100	100	<100	8,900	19,000	<100	160	28,160
	10/25/90	IT/BD	<100	<100	<100	<100	<100	<100	<100	<100	<100	11,000	24,000	<100	240	35,240
	01/30/91	CTB/601,2	11	<10	<10	19	---	<10	<10	74	<10	6,700	15,000	<10	86	21,890
	01/30/91	IT/601,2	<200	<200	<200	<200	<200	<200	<200	<200	<200	7,700	16,000	<200	<200	23,700
	01/30/91	IT/BD	<200	<200	<200	<200	<200	<200	<200	<200	<200	6,500	14,000	<200	<200	20,500
	04/25/91	CTB/601,2	<100	<100	<100	<100	<100	<100	<100	<200	<100	7,200	14,000	<100	<100	21,200
	04/25/91	IT/601,2	<300	<300	<300	<300	<300	<300	<300	<300	<300	6,200	12,000	<300	<300	18,200
	04/25/91	IT/BD	<300	<300	<300	<300	<300	<300	<300	<300	<300	4,800	8,100	<300	<300	12,900
	07/25/91	CTB/601,2	<100	<100	<100	<100	<100	<100	<100	1,400	<100	7,000	12,000	<100	260	20,660
	07/25/91	IT/601,2	<100	<100	<100	<100	<100	<100	<100	400	<100	9,600	15,000	<100	<100	25,000
	07/25/91	IT/BD	<100	<100	<100	<100	<100	<100	<100	500	<100	8,200	14,000	<100	<100	22,700

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-2A	10/24/91	CTB/601,2	<100	<100	<100	<100	<100	<100	<100	<200	<100	**6,900**	**17,000**	<100	<100	**23,900**
	10/24/91	IT/601,2	<200	<200	<200	<200	<200	<200	<200	<200	<200	**9,400**	**18,000**	<200	<200	**27,400**
	10/24/91	IT/BD	<200	<200	<200	<200	<200	<200	<200	<200	<200	**9,200**	**18,000**	<200	<200	**27,200**
	01/23/92	CTB/601,2	<100	<100	<100	<100	<100	<100	<100	**360**	<100	**7,900**	**16,000**	<100	**130**	**24,390**
	01/23/92	IT/601,2	<100	<100	<100	<100	<100	<100	<100	**390**	<100	**9,100**	**17,000**	<100	**120**	**26,610**
	01/23/92	IT/BD	<100	<100	<100	<100	<100	<100	<100	**440**	<100	**9,000**	**18,000**	<100	**130**	**27,570**
	04/23/92	CC/8260	<10	<10	<10	**500**	<10	<10	<10	**1,000**	<50	**17,000**	**43,000**	<10	**140**	**61,640**
	04/23/92	CTB/8010/8020	<200	<200	<200	**420**	<200	<200	<200	**800**	<200	**12,000**	**32,000**	<200	<200	**45,220**
	04/23/92	CTB/LD	<200	<200	<200	**420**	<200	<200	<200	**860**	<200	**13,000**	**33,000**	<200	<200	**47,280**
	07/23/92	CC/8260	**11**	<0.5	<0.5	**50**	**2**	<0.5	<0.5	**830**	**24**	**11,000**	**20,000**	<0.5	**98**	**32,015**
	07/23/92	CTB/8010/8020	<500	<500	<500	<500	<500	<500	<500	<1000	<500	**12,000**	**22,000**	<500	<500	**34,000**
	07/23/92	CTB/LD	<100	<100	<100	<100	<100	<100	<100	**400**	<100	**8,800**	**16,000**	<100	<100	**25,200**
	11/11/92	CC/8260	**14**	<2	<2	**65**	<2	<2	<2	**600**	<50	**6,900**	**19,000**	<2	**96**	**26,675**
	11/11/92	CTB/8010/8020	<100	<100	<100	<100	<100	<100	<100	**500**	<100	**9,300**	**20,000**	<100	<100	**29,800**
	11/11/92	CTB/LD	<100	<100	<100	<100	<100	<100	<100	**600**	<100	**10,000**	**22,000**	<100	<100	**32,600**
	01/28/93	CC/8260*	**9.3**	<0.5	<0.5	**10**	**0.9**	<0.5	**0.8**	**430**	**11**	**9,800**	**22,000**	<0.5	**57**	**32,319**
	01/28/93	CTB/8010/8020	<100	<100	<100	<100	<100	<100	<100	**200**	<100	**7,500**	**17,000**	<100	<100	**24,700**
	01/28/93	CTB/8010/8020 FD	<100	<100	<100	<100	<100	<100	<100	**200**	<100	**8,000**	**17,000**	<100	<100	**25,200**
	04/22/93	CC/8260	**6.1**	<0.5	**1**	**260**	**4.1**	<0.5	**220**	**280**	**18**	**2,100**	**3,300**	<0.5	**13**	**6,202**
	04/22/93	CTB/8010/8020	<50	<50	<50	**300**	<50	<50	**220**	**300**	<50	**3,100**	**4,200**	<50	<50	**8,120**
	04/22/93	CTB/8010/8020 FD	<50	<50	<50	**340**	<50	<50	**250**	**400**	<50	**3,500**	**5,200**	<50	<50	**9,690**
	07/22/93	CC/8260	<10	<10	<10	**240**	<10	<10	**2,200**	<10	<100	<10	**21**	<10	<10	**2,461**
	07/22/93	CTB/8010	<40	<40	<40	**260**	<40	<40	**2,600**	<80	<40	<40	<40	<40	<40	**2,860**
	07/22/93	CTB/8010 FD	<50	<50	<50	**330**	<50	<50	**2,600**	<100	<50	<50	<50	<50	<50	**2,930**
	11/18/93	CC/601,2	<10	<10	<10	**250**	<10	<10	**280**	**470**	<100	**380**	**1,900**	<10	**11**	**3,291**
	11/18/93	CTB/8010/8020	<10	<10	<10	**300**	<10	<10	**290**	**490**	<10	**560**	**1,500**	<10	<10	**3,140**
	11/18/93	CTB/8010/8020 FD	<10	<10	<10	**310**	<10	<10	**300**	**520**	<10	**550**	**1,500**	<10	<10	**3,180**
	01/27/94	CC/8260	**4.1**	<1	<1	**370**	**7.3**	<1	**320**	**170**	<10	**96**	**600**	<1	**4.5**	**1,575**
	01/27/94	CTB/8010/8020	<5	<5	<5	**410**	<5	<5	**440**	**160**	<5	**220**	**1,200**	<5	**6**	**2,436**
	01/27/94	CTB/8010/8020 FD	<8	<8	<8	**390**	<8	<8	**400**	**200**	<8	**450**	**1,900**	<100	**9**	**3,349**
	04/28/94	CC/8260	<0.5	<0.5	<0.5	**370**	**6.6**	<0.5	**350**	**430**	**8**	**67**	**570**	<0.5	**4.2**	**1,806**
	04/28/94	CTB/8010/8020	<10	<10	<10	**530**	**10**	<10	**500**	**620**	**12**	**70**	**790**	<10	<10	**2,532**
	04/28/94	CTB/8010/8020 FD	<10	<10	<10	**480**	<10	<10	**460**	**450**	**12**	**100**	**690**	<10	<10	**2,192**
	07/28/94	CTB/8010/8020	<5	<5	<5	**460**	<5	<5	**440**	**280**	<5	**32**	**550**	<5	<5	**1,762**
	07/28/94	CTB/8010/8020 FD	<5	<5	<5	**430**	<5	<5	**430**	**250**	<5	**21**	**500**	<5	<5	**1,631**
	07/28/94	P/8260	**5**	<1	<1	**400**	**5**	<1	**480**	**730**	<10	**19**	**550**	<1	**3**	**2,192**
	10/27/94	CTB/8010/8020	**6**	<3	**3**	**320**	**16**	<3	**370**	**330**	**7**	**75**	**570**	<3	**5**	**1,702**
	10/27/94	CTB/8010/8020 FD	**6**	<3	**4**	**330**	**10**	<3	**380**	**360**	**8**	**90**	**860**	<3	**5**	**2,053**
	10/27/94	P/601,2	<5	<5	<5	**380**	**7.4**	<5	**430**	**410**	<50	**69**	**600**	<3	<3	**1,896**
	03/14/95	CTB/8010/8020	**5.5**	<2.5	<2.5	**290**	**4.4**	<2.5	**490**	**110**	**8.3**	**60**	**790**	<2.5	**3.1**	**1,761**
	03/14/95	CTB/8010/8020 FD	**5**	<5	<5	**330**	<5	<5	**570**	**150**	**7.8**	**120**	**1,300**	<5	**5.6**	**2,488**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-2A	03/14/95	P/601,2	5.5	<0.5	1.7	275	3.5	1.7	550	93	12.1	27	625	<0.6	1.3	1,596
	04/20/95	CTB/8010/8020	<15	<15	<15	310	<15	<15	610	200	<15	<15	320	<15	<15	1,440
	07/28/95	CTB/8010/8020	<12	<12	<12	200	<12	<12	450	320	<12	540	1,700	<12	12	3,222
	10/26/95	CTB/8010	8.7	<5	<5	240	<5	<5	700	130	16	<5	5.7	<5	<5	1,100
	01/25/96	CTB/8240	7.5	<5	<5	230	<5	<5	670	72	19	<5	59	<5	<5	1,058
	04/25/96	CTB/8240	6.7	<2.5	<2.5	210	<2.5	<2.5	600	93	38	<2.5	9.9	<2.5	<2.5	960
	07/30/96	CTB/8240	6.9	<2.5	<2.5	190	<2.5	<2.5	600	120	12	---	13	<2.5	<2.5	944
	12/02/96	CTB/8260	6.7	<2.5	2.7	170	<2.5	<2.5	620	47	19	<2.5	23	<2.5	<2.5	895
	01/21/97	CTB/8260	5.1	<2.5	<2.5	160	8.4	<2.5	500	55	11	<2.5	7.6	<2.5	<2.5	756
	04/08/97	SAL/8010/8020	<5	<5	<5	140	<5	<5	370	31	---	2	32	<0.5	<0.5	575
	10/16/97	SAL/8010	<13	<13	<13	180	<13	<13	520	23	<13	---	---	---	---	723
	01/29/98	EALY/8010/8020	<0.5	<0.5	<0.5	43	<0.5	<0.5	150	49	<0.5	130	270	<0.5	<0.5	671
	07/30/98	EALY/8010/8020	<2.5	<2.5	<2.5	13	<2.5	<2.5	51	27	<2.5	440	860	<2.5	3.5	1,425
	01/20/99	EALY/8010/8020	<2.5	<2.5	<2.5	12	<2.5	<2.5	110	<2.5	<2.5	6	43	<2.5	<2.5	171
	07/08/99	EALY/8010,20	<5	<5	<5	<5	<5	<5	95	<5	<5	<5	<5	<5	<5	95
	01/06/00	EALY/8010,20	<2.5	<2.5	<2.5	18	<2.5	<2.5	100	7.6	<2.5	<2.5	<2.5	<2.5	<2.5	126
	07/12/00	EALY/8010,20	<1	<1	<1	14	<1	<1	69	7.5	<1	2.2	5.6	<1	<1	98
	01/09/01	EALY/8010,20	<1	<1	<1	16	<1	<1	87	5.8	<1	4.3	1.2	<1	<1	125
	01/11/02	STCL/8021B	<2.5	<2.5	<2.5	24	<2.5	<2.5	110	9.7	<2.5	8.1	24	<0.5	<0.5	203
	01/14/03	STCL/8260B	<1	<1	<1	22	<1	<1	77	5.4	<1	<1	<1	<1	<1	122
	01/29/04	STCL/8260B	<0.5	<0.5	<0.5	18	<0.5	<0.5	61	6	<0.5	2.5	<1	<0.5	<0.5	98
	01/06/05	STCL/8260B	<0.5	<0.5	<0.5	23	<0.5	<0.5	74	4.9	0.6	3.2	<1	<0.5	<0.5	114
	11/23/05	CTB/8260B	3.6	<0.5	<0.5	13	1	<0.5	1.4	53	<0.5	---	---	---	---	96
	11/28/06	CTB/8260B	3.5	<0.5	<0.5	2.0	3.8	<0.5	<0.5	43	<0.5	15	1.1	<0.5	1.0	103
	11/27/07	CTB/8260B	2.7	<0.5	<0.5	1	3.4	<0.5	<0.5	34	<0.5	63	5.2	<0.5	<0.5	154
	12/09/08	CTB/8260B	2.0	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	27	<0.5	220	4.6	<0.5	<0.5	307
PW-3A	10/14/86	CC/601,2	4	<1	<1	250	<1	9	1,600	<1	30	<1	<1	<1	<2	1,895
	01/14/87	CC/601,2*	6	<2	<2	270	<2	10	1,300	3	300	<10	<2	<2	<20	1,889
	01/28/87	CC/601	5	<1	2	350	<1	14	1,500	3	500	---	---	---	---	2,375
	01/28/87	CC/LD	<5	<5	<5	260	<5	9	1,400	<5	460	---	---	---	---	2,129
	02/17/87	CC/601	5	<5	<5	380	<5	12	1,700	<5	590	---	---	---	---	2,687
	02/26/87	CC/601	5	<5	<5	280	<5	11	1,700	<5	480	---	---	---	---	2,476
	03/27/87	CC/601	5	<5	<10	280	<5	10	1,600	<10	500	---	---	---	---	2,395
	04/24/87	CC/601*	4	<5	<5	160	<5	15	1,400	<5	170	---	---	---	---	1,749
	04/24/87	CC/LD	4	<5	<5	210	<5	15	1,500	<5	210	---	---	---	---	1,939
	05/27/87	CC/601	<20	<20	<20	100	<20	<20	1,200	<20	100	---	---	---	---	1,400
	06/24/87	CC/601	<20	<5	<5	120	<5	8	1,000	<5	170	---	---	---	---	1,298
	07/23/87	CC/601	6	<5	<5	340	<5	17	2,000	<5	330	---	---	---	---	2,693
	08/26/87	CC/601*	<5	<5	<5	170	<5	5	1,600	<5	100	---	---	---	---	1,875
	12/01/87	CC/601	13	<0.5	4.8	420	---	9.2	3,400	27	730	---	---	---	---	4,607

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-3A	02/25/88	CC/601	**49**	<5	**13**	**660**	<5	**26**	**2,300**	<5	**740**	---	---	---	---	**3,788**
	04/28/88	CC/601	**33**	<0.5	**16**	**380**	---	**17**	**>730**	**3.5**	**>610**	---	---	---	---	**>1,793**
	04/28/88	CC/LD	**20**	<20	<20	**310**	---	<20	**3,600**	<20	**1,000**	---	---	---	---	**4,930**
	07/29/88	CC/601	**22**	<2	**13**	**270**	---	**13**	**2,700**	<2	**280**	---	---	---	---	**3,302**
	09/29/88	CC/601,2	**15**	<0.5	**2.4**	**200**	---	**8.8**	**2,100**	**0.5**	**200**	<0.5	<0.5	<0.5	<0.5	**2,529**
	11/22/88	CC/601	**14**	**0.6**	**6.1**	**190**	---	**6.1**	**2,300**	**0.7**	**89**	---	---	---	---	**2,609**
	01/26/89	CC/601	**20**	<10	<10	**250**	<10	**10**	**3,200**	<10	**140**	---	---	---	---	**3,620**
	03/23/89	CC/601	<50	<50	<50	**160**	<50	<50	**1,500**	<50	**90**	---	---	---	---	**1,750**
	03/23/89	CC/LD	**17**	<5	**9**	**150**	<5	**9**	**2,800**	<5	**120**	---	---	---	---	**3,105**
	05/25/89	CC/601	**16**	<2	**10**	**220**	<2	**8**	**1,300**	<2	**80**	---	---	---	---	**1,634**
	07/27/89	CC/601	<10	<10	<10	**180**	<10	<10	**1,100**	<10	<50	---	---	---	---	**1,280**
	10/26/89	IT/601	**6.2**	<5	<5	**130**	<5	<5	**860**	**10**	**11**	---	---	---	---	**1,017**
	01/25/90	IT/601	**6.7**	<2	<2	**83**	<10	<2	**440**	**32**	**4.8**	---	---	---	---	**567**
	04/26/90	IT/601	**7**	<1	**1**	**140**	<5	<1	**67**	**4.4**	**3.4**	---	---	---	---	**223**
	07/26/90	IT/601	<10	<10	<10	**100**	<10	<10	**600**	<10	<10	---	---	---	---	**700**
	10/25/90	IT/601	<10	<10	<10	**240**	<10	<10	**1,300**	<10	**140**	---	---	---	---	**1,680**
	01/30/91	IT/601	<10	<10	<10	**210**	<10	<10	**1,400**	<10	**160**	---	---	---	---	**1,770**
	04/25/91	IT/601	<20	<20	<20	**130**	<20	<20	**1,400**	<20	**79**	---	---	---	---	**1,609**
	07/25/91	IT/601	<20	<20	<20	**230**	<20	<20	**370**	**30**	<20	---	---	---	---	**630**
	10/24/91	IT/601	<5	<5	<5	**160**	<5	<5	**310**	<5	<5	---	---	---	---	**470**
	01/23/92	IT/601	<5	<5	<5	**290**	<5	<5	**420**	**8**	<5	---	---	---	---	**718**
	04/23/92	CTB/8010	<8	<8	<8	**200**	<8	<8	**540**	<16	<8	---	---	---	---	**740**
	07/23/92	CTB/8010	<10	<10	<10	**160**	<10	<10	**840**	<20	<10	---	---	---	---	**1,000**
	11/11/92	CTB/8010	<10	<10	<10	**240**	<10	<10	**680**	<20	<10	---	---	---	---	**920**
	01/28/93	CTB/8010	<10	<10	<10	**80**	<10	<10	**860**	<20	<10	---	---	---	---	**940**
	04/22/93	CTB/8010	<20	<20	<20	**180**	<20	<20	**1,700**	<40	<20	---	---	---	---	**1,880**
	07/22/93	CTB/8010	<10	<10	<10	**790**	<10	<10	**560**	**450**	<10	---	---	---	---	**1,800**
	12/14/93	CTB/8010	<50	<50	<50	**260**	<50	<50	**2,200**	<100	<50	---	---	---	---	**2,460**
	01/27/94	CTB/8010	<20	<20	<20	**150**	<20	<20	**1,900**	<40	<20	---	---	---	---	**2,050**
	04/28/94	CTB/8010	<20	<20	<20	**150**	<20	<20	**1,200**	<40	**26**	---	---	---	---	**1,376**
	07/28/94	CTB/8010	<20	<20	<20	**70**	<20	<20	**1,600**	<40	<20	---	---	---	---	**1,670**
	10/27/94	CTB/8010	<13	<13	<13	**80**	<13	<13	**1,500**	<25	**25**	---	---	---	---	**1,605**
	03/14/95	CTB/8010	<15	<15	<15	**82**	<15	<15	**1,500**	<30	**18**	---	---	---	---	**1,600**
	04/20/95	CTB/8010/8020	<30	<30	<30	**65**	<30	<30	**1,300**	<60	<30	---	---	---	---	**1,365**
	07/28/95	CTB/8010	<24	<24	<24	**44**	<24	<24	**1,200**	<48	<24	---	---	---	---	**1,244**
	10/26/95	CTB/8010	<15	<15	<15	**47**	<15	<15	**1,100**	<30	<15	---	---	---	---	**1,147**
	01/25/96	CTB/8240	**3.3**	<1	**1.5**	**34**	<1	**2.8**	**810**	<2	**7.5**	---	---	---	---	**860**
	04/25/96	CTB/8240	<3.1	<3.1	<3.1	**33**	<3.1	<3.1	**880**	<3.1	**24**	---	---	---	---	**937**
	07/30/96	CTB/8010,20	<5	<5	<5	**30**	<5	<5	**720**	<5	<5	---	---	---	---	**750**
	12/02/96	CTB/8260	**3.5**	<2.5	<2.5	**29**	<2.5	**2.6**	**660**	<2.5	**8.4**	---	---	---	---	**710**
	01/21/97	CTB/8260	**3.1**	<2.5	<2.5	**26**	**3.1**	<2.5	**590**	<2.5	**6.5**	---	---	---	---	**629**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-3A	04/08/97	SAL/8010	<5	<5	<5	**20**	<5	<5	**570**	<5	---	---	---	---	---	**590**
	10/16/97	SAL/8010	<13	<13	<13	**24**	<13	<13	**550**	<13	<13	---	---	---	---	**574**
	01/29/98	EALY/8010	<0.5	<0.5	**10**	**27**	<0.5	<0.5	**500**	<0.5	<0.5	---	---	---	---	**537**
	07/29/98	EALY/8010	<10	<10	<10	**53**	<10	<10	**680**	<10	**13**	---	---	---	---	**746**
	01/20/99	EALY/8010	<10	<10	<10	**17**	<10	<10	**580**	<10	<10	---	---	---	---	**597**
	07/08/99	EALY/8010	<5	<5	<5	**36**	<5	<5	**670**	<5	<5	---	---	---	---	**706**
	01/06/00	EALY/8010,20	<5	<5	<5	**25**	<5	<5	**450**	<5	**6**	---	---	---	---	**481**
	07/12/00	EALY/8010,20	<5	<5	<5	**21**	<5	<5	**300**	<5	<5	---	---	---	---	**321**
	01/09/01	EALY/8010,20	<5	<5	<5	**24**	<5	<5	**410**	<5	**9.4 B**	---	---	---	---	**443**
	01/11/02	STCL/8021B	<5	<5	<5	**20**	<5	<5	**340**	<5	<5	---	---	---	---	**360**
	01/14/03	STCL/8260B	**2.5**	<2	<2	**110**	<2	<2	**160**	**89**	<2	---	---	---	---	**362**
	01/29/04	STCL/8260B	<2.5	<2.5	<2.5	**20**	<2.5	<2.5	**190**	<2.5	<2.5	---	---	---	---	**210**
	01/25/05	STCL/8260B	<2	<2	<2	**20**	<2	<2	**180**	<2	**3.2**	---	---	---	---	**203**
	08/29/05	STCL/8260B	<1	<1	<1	**18**	<1	<1	**120**	<1	**2.8**	---	---	---	---	**141**
	08/29/05	STCL/8260B FD	<1	<1	<1	**19**	<1	<1	**130**	<1	**3.1**	---	---	---	---	**152**
	09/29/05	STCL/8260B	<2	<2	<2	**27**	<2	<2	**150**	<2	**4.4**	---	---	---	---	**181**
	10/26/05	STL /8260B	<2	<2	<2	**33**	<2	<2	**160**	<2	**4.7**	<2	<4	<2	<2	**198**
	11/30/05	CTB/8260B	<1.3	<1.3	<1.3	**27**	**1.4**	<1.3	**210**	<1.3	**6.2**	---	---	---	---	**245**
	02/08/06	CTB/8260B	<1.3	<1.3	<1.3	**39**	**2.8**	<1.3	**210**	<1.3	**8.0**	<1.3	<1.3	<1.3	<1.3	**260**
	05/11/06	CTB/8260B	<1.0	<1.0	<1.0	**29**	<1.0	<1.0	**140**	<1.0	**3.6**	---	---	---	---	**173**
	08/31/06	CTB/8260B	**1.7**	<1.3	**2.1**	**550**	**6.0**	<1.3	**2.5**	**19**	**10**	---	---	---	---	**591**
	11/28/06	CTB/8260B	**1.7**	<0.5	<0.5	**5.7**	**2.8**	<0.5	**0.6**	**8.9**	**3.3**	---	---	---	---	**23**
	07/25/07	CTB/8260B	**0.8**	<0.5	<0.5	**3.2**	<0.5	<0.5	**2.6**	**8.5**	<0.5	---	---	---	---	**16**
	11/27/07	CTB/8260B	**1.3**	<0.5	<0.5	**7.0**	**0.6**	<0.5	**2.6**	**19**	**0.6**	---	---	---	---	**31**
	05/21/08	CTB/8260B	**1.5**	<0.5	<0.5	**4.0**	<0.5	<0.5	**0.7**	**24**	<0.5	---	---	---	---	**30**
	12/10/08	CTB/8260B	**1.8**	<0.5	<0.5	**5.5**	**0.6**	<0.5	<0.5	**99**	<0.5	---	---	---	---	**107**
PW-4B1	10/14/86	BCE/SP*	**3.8**	<2	<2	---	**460**	<2	**320**	**180**	<2	<2	<2	<2	<2	**969**
	10/14/86	CC/601,2	**4**	<1	**4**	**640**	<1	**3**	**520**	**150**	<10	<1	<1	<1	<2	**1,321**
	01/14/87	CC/601	**4**	<1	**5**	**490**	**2**	**2**	**330**	**290**	**5**	---	---	---	---	**1,128**
	01/28/87	CC/601	**3**	<1	**3**	**260**	<1	**2**	**250**	**45**	<10	---	---	---	---	**563**
	01/28/87	CC/LD	**0.5**	<1	**2**	**300**	**1**	**2**	**260**	**120**	**2**	---	---	---	---	**688**
	02/17/87	CC/601	**2**	<1	<1	**330**	<1	**2**	**310**	**56**	<10	---	---	---	---	**700**
	02/26/87	CC/601	**2.4**	<0.5	**1.9**	**380**	<0.5	**1.3**	**260**	**190**	**1.5**	---	---	---	---	**837**
	03/27/87	CC/601	<10	<10	<10	**400**	<10	<10	**250**	**60**	<10	---	---	---	---	**710**
	04/24/87	CC/601*	<5	<5	<5	**280**	<5	<5	**400**	**130**	<50	---	---	---	---	**810**
	05/27/87	CC/601*	**2.6**	<0.1	**2.4**	**150**	**1.9**	**0.7**	**150**	**120**	**0.8**	---	---	---	---	**429**
	06/24/87	CC/601	<5	<5	<5	**320**	<5	<5	**410**	**450**	<25	---	---	---	---	**1,180**
	06/24/87	CC/LD	**3**	<1	**2**	**320**	<1	<1	**410**	**430**	<5	---	---	---	---	**1,165**
	07/23/87	CC/601	<5	<5	<5	**680**	<5	**6**	**610**	**270**	<5	---	---	---	---	**1,566**
	08/26/87	CC/601	<5	<5	<5	**150**	<5	<5	**170**	**170**	**75**	---	---	---	---	**565**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-4B1	12/01/87	CC/601	**1.7**	<0.5	**1.5**	**210**	---	**1**	**150**	**41**	<5	---	---	---	---	**405**
	02/25/88	CC/601	**5.9**	<0.1	**2.5**	**270**	**1.2**	**1.1**	**130**	**150**	**1.1**	---	---	---	---	**562**
	02/25/88	CC/LD	<20	<20	<20	**310**	<20	<20	**170**	**180**	<20	---	---	---	---	**660**
	04/28/88	CC/601	**6.5**	<0.1	**3.7**	**480**	**5.1**	**2.3**	**300**	**200**	<0.5	---	---	---	---	**998**
	04/28/88	CC/LD	**6**	<5	<5	**520**	<5	<5	**320**	**52**	<5	---	---	---	---	**898**
	07/29/88	CC/601	**9**	<1	**5**	**680**	---	**1**	**320**	**700**	**3**	---	---	---	---	**1,718**
	09/29/88	CC/601,2	**5.4**	<0.5	**3**	**490**	---	**1**	**240**	**200**	**1**	<0.5	<0.5	<0.5	<0.5	**940**
	01/26/89	CC/601	<10	<10	<10	**1,100**	<10	<10	**450**	**1,500**	<50	---	---	---	---	**3,050**
	03/23/89	CC/601	**8**	<5	<5	**360**	<5	<5	**190**	**540**	<5	---	---	---	---	**1,098**
	05/25/89	CC/601	**6**	<5	<5	**570**	<5	<5	**160**	**240**	<20	---	---	---	---	**976**
	07/27/89	CC/601	**10**	<2	<2	**700**	<2	**6**	**240**	**1,300**	<10	---	---	---	---	**2,256**
	10/26/89	IT/601	**6**	<2	**3**	**560**	**3**	<2	**230**	**430**	<2	---	---	---	---	**1,232**
	01/25/90	IT/601	**4**	<1	**2.1**	**210**	<10	<1	**223**	**180**	<1	---	---	---	---	**619**
	04/26/90	IT/601	**5.6**	<2	**4**	**600**	**5.5**	<2	**220**	**470**	<2	---	---	---	---	**1,305**
	07/26/90	IT/601	**2.6**	<2	<2	**170**	<2	<2	**170**	**20**	<2	---	---	---	---	**363**
	10/25/90	IT/601	<2	<2	<2	**110**	<2	<2	**130**	**16**	<2	---	---	---	---	**256**
	01/30/91	IT/601	<3	<3	<3	**92**	<3	<3	**100**	**9.6**	<3	---	---	---	---	**202**
	04/25/91	IT/601	<2	<2	<2	**72**	<2	<2	**91**	**7**	<2	---	---	---	---	**170**
	07/25/91	IT/601	**4.5**	<2	<2	**560**	<2	<2	**220**	**250**	<2	---	---	---	---	**1,035**
	10/24/91	IT/601	<10	<10	<10	**510**	<10	<10	**220**	**340**	<10	---	---	---	---	**1,070**
	01/23/92	IT/601	<10	<10	<10	**520**	<10	<10	**260**	**200**	<10	---	---	---	---	**980**
	04/23/92	CTB/8010	**4**	<4	<4	**350**	<4	<4	**190**	**190**	<4	---	---	---	---	**734**
	07/23/92	CTB/8010	<5	<5	<5	**380**	<5	<5	**210**	**180**	<5	---	---	---	---	**770**
	11/11/92	CTB/8010	<5	<5	<5	**420**	<5	<5	**220**	**270**	<5	---	---	---	---	**910**
	01/28/93	CTB/8010	<5	<5	<5	**330**	<5	<5	**180**	**150**	<5	---	---	---	---	**660**
	04/22/93	CTB/8010	<5	<5	<5	**440**	<5	<5	**250**	**180**	<5	---	---	---	---	**870**
	07/22/93	CTB/8010	<5	<5	<5	**380**	<5	<5	**270**	**200**	<5	---	---	---	---	**850**
	11/18/93	CTB/8010	<5	<5	<5	**350**	<5	<5	**220**	**310**	<5	---	---	---	---	**880**
	01/27/94	CTB/8010	<5	<5	<5	**240**	<5	<5	**190**	**240**	<5	---	---	---	---	**670**
	04/28/94	CTB/8010	<5	<5	<5	**300**	<5	<5	**130**	**230**	<5	---	---	---	---	**660**
	07/28/94	CTB/8010	<4	<4	<4	**250**	<4	<4	**170**	**160**	<4	---	---	---	---	**580**
	10/27/94	CTB/8010	**4**	<2	**2**	**270**	**4**	<2	**160**	**290**	<2	---	---	---	---	**730**
	03/23/95	CTB/8010	**3.5**	<1	**2.2**	**270**	**1.7**	<1	**170**	**370**	<1	---	---	---	---	**817**
	04/20/95	CTB/8010/8020	<10	<10	<10	**560**	<10	<10	**100**	**240**	<10	---	---	---	---	**900**
	07/28/95	CTB/8010	<4	<4	<4	**330**	<4	<4	**200**	**290**	<4	---	---	---	---	**820**
	10/26/95	CTB/8010	<4	<4	<4	**360**	<4	<4	**180**	**410**	<4	---	---	---	---	**950**
	01/25/96	CTB/8240	<5	<5	<5	**350**	<5	<5	**130**	**600**	<5	---	---	---	---	**1,080**
	04/25/96	CTB/8240	**3.8**	<1.3	**1.5**	**410**	**1.5**	<1.3	**53**	**47**	**4.2**	---	---	---	---	**528**
	07/30/96	CTB/8010,20	<5	<5	<5	**320**	<5	<5	**140**	**450**	<5	---	---	---	---	**910**
	12/02/96	CTB/8260	**3.3**	<1.7	**1.7**	**260**	**1.9**	<1.7	**100**	**310**	**2**	---	---	---	---	**679**
	01/21/97	CTB/8260	**3.7**	<1.3	**1.4**	**270**	**14**	<1.3	**110**	**350**	<2.5	---	---	---	---	**752**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-4B1	04/08/97	SAL/8010	<5	<5	<5	**240**	<5	<5	**130**	**300**	---	---	---	---	---	**677**
	10/16/97	SAL/8010	<5	<5	<5	**300**	<5	<5	**100**	**170**	<5	---	---	---	---	**570**
	01/29/98	EALY/8010	<0.5	<0.5	<0.5	**120**	<0.5	<0.5	**90**	**160**	<0.5	---	---	---	---	**370**
	07/29/98	EALY/8010	<2.5	<2.5	<2.5	**95**	<2.5	<2.5	**65**	**77**	<2.5	---	---	---	---	**237**
	01/20/99	EALY/8010	<5	<5	<5	**130**	<5	<5	**16**	**140**	<5	---	---	---	---	**286**
	07/08/99	EALY/8010	<5	<5	<5	<5	<5	<5	**110**	**470**	<5	---	---	---	---	**580**
	01/06/00	EALY/8010,20	<5	<5	<5	**360**	<5	<5	**110**	**410**	**9**	---	---	---	---	**904**
	07/12/00	EALY/8010,20	<5	<5	<5	**210**	<5	<5	**77**	**210**	<5	---	---	---	---	**497**
	01/09/01	EALY/8010,20	**2.7**	<2.5	<2.5	**170**	**2.9**	<2.5	**68**	**160**	<2.5	---	---	---	---	**404**
	01/11/02	STCL/8021B	<5	<5	<5	**260**	<5	<5	**89**	**210**	<5	---	---	---	---	**559**
	01/14/03	STCL/8260B	**3.2**	<2.5	<2.5	**210**	<2.5	<2.5	**59**	**160**	<2.5	---	---	---	---	**432**
	01/21/04	STCL/8260B	**2.7**	<2	<2	**180**	<2	<2	**60**	**170**	<2	---	---	---	---	**413**
	01/25/05	STCL/8260B	<1	<1	<1	**120**	<1	<1	**29**	**40**	<1	---	---	---	---	**189**
	08/29/05	STCL/8260B	<0.5	<0.5	<0.5	**25**	<0.5	<0.5	**19**	**3.1**	<0.5	---	---	---	---	**47**
	09/29/05	STCL/8260B	<0.5	<0.5	<0.5	**14**	<0.5	<0.5	**14**	<0.5	<0.5	---	---	---	---	**28**
	10/25/05	STCL/8260B	<0.5	<0.5	<0.5	**13**	<0.5	<0.5	**15**	<0.5	<0.5	---	---	---	---	**28**
	11/30/05	CTB/8260B	<0.5	<0.5	<0.5	**11**	<0.5	<0.5	**17**	<0.5	<0.5	---	---	---	---	**28**
	02/08/06	CTB/8260B	<0.5	<0.5	<0.5	**9.6**	<0.5	<0.5	**13**	<0.5	<0.5	---	---	---	---	**23**
	05/10/06	CTB/8260B	<0.5	<0.5	<0.5	**9.8**	<0.5	<0.5	**16**	<0.5	<0.5	---	---	---	---	**26**
	07/17/06	CTB/8260B	<0.5	<0.5	<0.5	**7.6**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**20**
	08/31/06	CTB/8260B	<0.5	<0.5	<0.5	**8.3**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**20**
	09/26/06	CTB/8260B	<0.5	<0.5	<0.5	**8.3**	<0.5	<0.5	**15**	<0.5	<0.5	---	---	---	---	**23**
	10/25/06	CTB/8260B	<0.5	<0.5	<0.5	**8.9**	<0.5	<0.5	**13**	<0.5	<0.5	---	---	---	---	**22**
	11/28/06	CTB/8260B	<0.5	<0.5	<0.5	**7.4**	<0.5	<0.5	**14**	<0.5	<0.5	---	---	---	---	**21**
	01/24/07	CTB/8260B	<0.5	<0.5	<0.5	**7.0**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**19**
	04/24/07	CTB/8260B	<0.5	<0.5	<0.5	**7.7**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**20**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**5.1**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**17**
	11/27/07	CTB/8260B	<0.5	<0.5	<0.5	**4.6**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**17**
	05/21/08	CTB/8260B	<0.5	<0.5	<0.5	**4.7**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**17**
	12/10/08	CTB/8260B	<0.5	<0.5	<0.5	**4.3**	<0.5	<0.5	**9.7**	<0.5	<0.5	---	---	---	---	**14**
PW-5B1	04/21/97	SAL/8010	<0.5	<0.5	<0.5	**18**	<0.5	<0.5	**1.2**	<0.5	---	---	---	---	---	**19**
	02/25/98	EALY/8010	<0.5	<0.5	<0.5	**4.6**	<0.5	<0.5	**3.2**	**0.9**	<0.5	---	---	---	---	**9**
	08/03/98	EALY/8010	**0.5**	<0.5	<0.5	**18**	<0.5	<0.5	**9**	**3.2**	<0.5	---	---	---	---	**31**
	01/21/99	EALY/8010	<0.5	<0.5	<0.5	**7.4**	<0.5	<0.5	**2.7**	<0.5	<0.5	---	---	---	---	**10**
	07/07/99	EALY/8010	<0.5	<0.5	<0.5	**28**	<0.5	<0.5	**12**	<0.5	<0.5	---	---	---	---	**40**
	01/07/00	EALY/8010,20	<0.5	<0.5	<0.5	**9.3**	<0.5	<0.5	**8.1**	**0.9**	<0.5	---	---	---	---	**18**
	07/11/00	EALY/8010,20	**1.6**	<0.5	<0.5	**25**	<0.5	<0.5	**16**	**1.6**	<0.5	---	---	---	---	**44**
	01/09/01	EALY/8010,20	**11**	<1	**3.8**	**130**	**2.2**	<1	**99**	**76**	**2.3 B**	---	---	---	---	**326**
	01/10/02	STCL/8021B	<5	<5	<5	<5	<5	<5	**140**	<5	<5	---	---	---	---	**140**
	01/14/03	STCL/8260B	**0.8**	<0.5	<0.5	**14**	<0.5	<0.5	**7.5**	**1.3**	<0.5	---	---	---	---	**24**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
PW-5B1	01/21/04	STCL/8260B	**5.2**	<1	**2.1**	**110**	<1	<1	**50**	**71**	<1	---	---	---	---	**238**
	01/06/05	STCL/8260B	**5.8**	<2	**2**	**110**	<2	<2	**45**	**28**	<2	---	---	---	---	**191**
	11/29/05	CTB/8260B	**5.7**	<1.3	**1.4**	**110**	**1.5**	<1.3	**46**	**35**	<1.3	---	---	---	---	**200**
	10/25/06	CTB/8260B	**4.8**	<0.5	**2.4**	**97**	<0.5	<0.5	**42**	**27**	<0.5	---	---	---	---	**173**
	11/27/06	CTB/8260B	**5.0**	<1.0	**2.3**	**140**	<1.0	<1.0	**44**	**58**	<1.0	---	---	---	---	**249**
	11/27/06	CTB/8260B FD	**5.9**	<0.5	**2.9**	**110**	<0.5	**0.7**	**59**	**44**	**1.3**	---	---	---	---	**224**
	11/27/07	CTB/8260B	**5.1**	<0.5	**2.5**	**78**	<0.5	**0.6**	**52**	**35**	**0.5**	---	---	---	---	**174**
	11/27/07	CTB/8260B FD	**4.6**	<0.7	**1.8**	**91**	**2.2**	<0.7	**46**	**28**	<0.7	---	---	---	---	**174**
	12/10/08	CTB/8260B	**5.2**	<0.5	**1.6**	**110**	**0.6**	**0.8**	**53**	**39**	<1.0	---	---	---	---	**210**
R-50A	04/16/97	SAL/8240	<30	<10	<30	**12,000**	**46**	<30	**970**	**8,400**	---	---	---	---	---	**21,416**
	08/03/98	EALY/8010	<250	<250	<250	**8,000**	<250	<250	<250	<250	<250	---	---	---	---	**8,000**
	01/25/99	EALY/8010,20	<100	<100	<100	**5,500**	<100	<100	<100	**350**	<100	**750**	**1,100**	<100	<100	**7,700**
	07/08/99	EALY/8010	<50	<50	<50	**7,100**	<50	<50	<50	**700**	<50	---	---	---	---	**7,800**
	01/07/00	EALY/8010,20	<50	<50	<50	**2,900**	<50	<50	**230**	<50	<50	---	---	---	---	**3,202**
	07/12/00	EALY/8010,20	<100	<100	<100	**6,400**	<100	<100	<100	**2,400**	<100	---	---	---	---	**8,800**
	01/11/01	EALY/8010,20	<50	<50	<50	**3,900**	**50**	<50	**430**	**5,000**	<50	**800**	**1,200**	<50	<50	**11,380**
	01/11/02	STCL/8021B	<100	<100	<100	**2,600**	<100	<100	<100	**3,200**	<100	**5,800**	**20,000**	<250	<250	**31,600**
	01/14/03	STCL/8260B	<20	<20	<20	**930**	<20	<20	<20	**1,500**	<20	**370**	**990**	<20	<20	**3,790**
	01/29/04	STCL/8260B	<50	<50	<50	<50	<50	<50	<50	**6,000**	<50	<50	<100	<50	<50	**6,000**
	02/11/04	STCL/8260B	<2.5	<2.5	<2.5	**130**	**4.6**	<2.5	**110**	**110**	<2.5	**110**	**310**	<2.5	<2.5	**775**
	01/25/05	STCL/8260B	<50	<50	<50	**4,300**	<50	<50	<50	**1,800**	<50	**290**	**250**	<50	<50	**6,640**
	11/29/05	CTB/8260B	<36	<36	<36	**590**	**36**	<36	<36	**4,800**	<360	<36	<36	<36	<36	**5,426**
	07/17/06	CTB/8260B	<20	<20	<20	**2,400**	<20	<20	**20**	**1,600**	<20	**2,500**	**7,600**	<20	**26**	**14,146**
	08/30/06	CTB/8260B	<13	<13	<13	**2,100**	**17**	<13	<13	**1,500**	<13	**2,500**	**4,430**	<13	**23**	**10,570**
	08/30/06	CTB/8260B FD	<13	<13	<13	**2,000**	**16**	<13	<13	**1,400**	<13	---	---	---	---	**3,416**
	09/25/06	CTB/8260B	<17	<17	<17	**1,500**	**21**	<17	<17	**1,700**	<17	**1,200**	**480**	<17	<17	**4,901**
	10/25/06	CTB/8260B	<8.3	<8.3	<8.3	**660**	**23**	<8.3	<8.3	**2,800**	<8.3	**1,400**	**325**	<8.3	<8.3	**5,208**
	11/27/06	CTB/8260B	<17	<17	<17	**890**	**35**	<17	<17	**3,300**	<17	**1,300**	**112**	<17	<17	**5,637**
	11/27/06	CTB/8260B FD	<13	<13	<13	**650**	**28**	<13	<13	**3,500**	<13	**1,400**	**108**	<13	<13	**5,686**
	01/24/07	CTB/8260B	<10	<10	**11**	**4,600**	**51**	<10	<10	**3,200**	<10	**1,600**	**760**	<10	<10	**10,222**
	04/24/07	CTB/8260B	**5.6**	<1.7	<1.7	**260**	**38**	<1.7	<1.7	**3,600**	<1.7	**1,500**	**43**	<1.7	**5.0**	**5,452**
	07/25/07	CTB/8260B	<10	<10	**12**	**9,300**	**120**	<10	<10	**4,800**	<10	**5,000**	**14,300**	<10	**50**	**33,582**
	11/27/07	CTB/8260B	<31	<31	<31	**3,000**	**40**	<31	**43**	**4,300**	<31	---	---	---	---	**7,383**
	05/20/08	CTB/8260B	<17	<17	<17	**5,600**	**42**	<17	<17	**4,500**	<17	**8,300**	**26,300**	<17	**110**	**44,852**
	12/10/08	CTB/8260B	<5.0	<5.0	<5.0	**27**	**6.8**	<5.0	<5.0	**740**	<5.0	**64**	**6.7**	<5.0	<5.0	**845**
RH-01A	04/16/97	SAL/8240	<60	<20	<60	<60	<60	<60	**370**	<200	---	---	---	---	---	**370**
	02/26/98	EALY/8010	<0.5	<0.5	<0.5	**2.6**	<0.5	<0.5	**110**	<0.5	<0.5	---	---	---	---	**113**
	08/03/98	EALY/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**130**	<2.5	<2.5	---	---	---	---	**130**
	01/21/99	EALY/8010	<1	<1	<1	<1	<1	<1	**150**	<1	**2.8**	---	---	---	---	**153**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
RH-01A	07/07/99	EALY/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**120**	<2.5	<2.5	---	---	---	---	**120**
	01/07/00	EALY/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**87**	<2.5	**3.6**	---	---	---	---	**91**
	07/11/00	EALY/8010,20	**1.1**	<1	**2.6**	**1.2**	<1	**1.4**	**75**	<1	**2.8**	---	---	---	---	**84**
	01/11/01	EALY/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**85**	<2.5	**3.3 B**	---	---	---	---	**88**
	01/11/02	STCL/8021B	<2.5	<2.5	**2.9**	<2.5	<2.5	<2.5	**93**	<2.5	**2.7**	---	---	---	---	**99**
	01/14/03	STCL/8260B	**1.6**	<0.5	**3.2**	**1.4**	<0.5	**1.6**	**66**	<0.5	**2.7**	---	---	---	---	**77**
	01/21/04	STCL/8260B	**9**	<1	**9.3**	**4.9**	<1	**3.2**	**120**	<1	**4.3**	---	---	---	---	**151**
	01/24/05	STCL/8260B	**8**	<1	**6.7**	**4.5**	<1	**2.4**	**100**	<1	**4**	---	---	---	---	**126**
	11/21/05	CTB/8260B	**11**	<1.3	**6.8**	**3.9**	<1.3	**3.9**	**120**	<1.3	**6.1**	---	---	---	---	**152**
	11/28/06	CTB/8260B	**3.2**	<0.5	**6.7**	**3.0**	<0.5	**2.1**	**93**	<0.5	**5.1**	---	---	---	---	**113**
	11/26/07	CTB/8260B	**91**	<1.0	**47**	**18**	<1.0	**6.0**	**190**	<1.0	**11**	---	---	---	---	**363**
	12/10/08	CTB/8260B	**77**	<2.5	**35**	**19**	<2.5	**12**	**310**	<2.5	**21**	---	---	---	---	**474**
W-1A	03/09/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**260**	<0.5	<0.5	---	---	---	---	**265**
	08/03/98	EALY/8010	<5	<5	<5	<5	<5	<5	**230**	<5	<5	---	---	---	---	**230**
	01/20/99	EALY/8010	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**200**	<2.5	<2.5	---	---	---	---	**200**
	07/07/99	EALY/8010	<5	<5	<5	<5	<5	<5	**210**	<5	<5	---	---	---	---	**210**
	01/06/00	EALY/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	**2.9**	**160**	<2.5	**5.2**	---	---	---	---	**168**
	07/12/00	EALY/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**130**	<2.5	<2.5	---	---	---	---	**130**
	01/10/01	EALY/8010,20	**48**	<0.5	**11**	**31**	<0.5	<0.5	**43**	**1.2**	<0.5	---	---	---	---	**134**
	01/10/02	STCL/8021B	<5	<5	<5	<5	<5	<5	**140**	<5	<5	---	---	---	---	**140**
	01/14/03	STCL/8260B	**1.6**	<1	<1	<1	<1	**1.2**	**85**	<1	**1**	---	---	---	---	**89**
	01/21/04	STCL/8260B	**1.9**	<0.5	**1.1**	**0.5**	<0.5	**1.2**	**79**	<0.5	**0.8**	---	---	---	---	**85**
	01/06/05	STCL/8260B	**1.4**	<0.5	**0.6**	**0.6**	<0.5	**1.1**	**74**	<0.5	**0.8**	---	---	---	---	**79**
	11/23/05	CTB/8260B	**2.2**	<0.5	**1**	**0.5**	<0.5	**1.6**	**81**	<0.5	**1.4**	---	---	---	---	**89**
	07/17/06	CTB/8260B	**2.0**	<0.5	**0.9**	**0.6**	<0.5	**1**	**88**	<0.5	**1.7**	---	---	---	---	**95**
	08/30/06	CTB/8260B	**2.1**	<0.5	**1**	**0.8**	<0.5	**1.3**	**86**	<0.5	**1.2**	---	---	---	---	**94**
	09/26/06	CTB/8260B	**1.8**	<0.5	**0.9**	**0.8**	<0.5	**1**	**92**	<0.5	**1.3**	---	---	---	---	**99**
	10/25/06	CTB/8260B	**1.8**	<0.5	**1.2**	**0.9**	<0.5	**0.8**	**94**	<0.5	**1.0**	---	---	---	---	**101**
	11/27/06	CTB/8260B	**1.5**	<0.5	**0.7**	**0.7**	<0.5	**1**	**93**	<0.5	**0.9**	---	---	---	---	**99**
	01/24/07	CTB/8260B	**2.1**	<0.5	**1.3**	**0.8**	<0.5	**1.0**	**95**	<0.5	**1.7**	---	---	---	---	**103**
	04/24/07	CTB/8260B	**1.8**	<0.5	**1.0**	**0.8**	<0.5	**0.9**	**90**	<0.5	**1.1**	---	---	---	---	**96**
	04/24/07	CTB/8260B FD	**2.1**	<0.5	**1.1**	**0.9**	<0.5	**1.1**	**83**	<0.5	**1.5**	---	---	---	---	**91**
	07/25/07	CTB/8260B	**1.5**	<0.5	**0.7**	**0.6**	<0.5	**1**	**96**	<0.5	**0.9**	---	---	---	---	**102**
	11/27/07	CTB/8260B	**1.8**	<0.5	**1.1**	**0.7**	<0.5	**1.0**	**84**	<0.5	**0.9**	---	---	---	---	**90**
	05/20/08	CTB/8260B	**2.4**	<0.5	**1**	**0.8**	<0.5	**1.0**	**79**	<0.5	**0.7**	---	---	---	---	**86**
	12/10/08	CTB/8260B	**1.7**	<0.5	**0.7**	<0.5	<0.5	**1.5**	**97**	<0.5	**2.3**	---	---	---	---	**104**
W-1B	03/09/98	EALY/8010	**28**	<0.5	<0.5	**29**	<0.5	<0.5	**51**	<0.5	---	---	---	---	---	**114**
	07/31/98	EALY/8010	**62**	<0.5	**10**	**37**	<0.5	<0.5	**22**	**0.6**	**0.7**	---	---	---	---	**136**
	01/22/99	EALY/8010	**67**	<1	**13**	**47**	<1	<1	**42**	<1	**5.4**	---	---	---	---	**174**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
W-1B	07/07/99	EALY/8010	**42**	<0.5	**12**	**42**	<0.5	<0.5	**54**	<0.5	**0.8**	---	---	---	---	**151**
	01/06/00	EALY/8010,20	**43**	<0.5	**8.7**	**34**	<0.5	**0.6**	**43**	<0.5	**1.2**	---	---	---	---	**136**
	07/11/00	EALY/8010,20	**42**	<0.5	**8.9**	**35**	<0.5	**0.6**	**46**	**0.8**	**0.6**	---	---	---	---	**139**
	01/10/01	EALY/8010,20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	**130**	<2.5	<2.5	---	---	---	---	**133**
	01/10/02	STCL/8021B	**41**	<2.5	**7.8**	**45**	<2.5	<2.5	**71**	<2.5	<2.5	---	---	---	---	**165**
	01/15/03	STCL/8260B	**36**	<0.5	**8.2**	**37**	<0.5	**0.7**	**56**	**2.5**	**0.7**	---	---	---	---	**141**
	01/21/04	STCL/8260B	**79**	<0.5	**17**	**60**	**0.5**	<0.5	**50**	**6.7**	<0.5	---	---	---	---	**213**
	01/06/05	STCL/8260B	**110**	<1	**21**	**82**	<1	<1	**54**	**11**	<1	---	---	---	---	**278**
	11/23/05	CTB/8260B	**88**	<0.5	**17**	**91**	**0.8**	<0.5	**35**	**8.5**	<0.5	---	---	---	---	**240**
	11/27/06	CTB/8260B	**59**	<0.5	**18**	**66**	**0.7**	<0.5	**57**	**2.6**	<0.5	---	---	---	---	**203**
	11/27/07	CTB/8260B	**45**	<0.5	**11**	**56**	**0.6**	<0.5	**36**	**1.3**	<0.5	---	---	---	---	**150**
	05/20/08	CTB/8260B	**18**	<0.5	**5.4**	**39**	<0.5	**0.5**	**37**	**0.7**	<0.5	---	---	---	---	**101**
	12/10/08	CTB/8260B	**28**	<0.5	**6.1**	**50**	**0.5**	<0.5	**35**	**1**	**0.6**	---	---	---	---	**121**
IHP-1**	02/10/04	STCL/8260B	**160**	<100	<100	**3,200**	<100	<100	**10,000**	<100	<100	<100	<200	<100	<100	**13,360**
IHP-2**	02/10/04	STCL/8260B	<10	<10	<10	**1,100**	<10	<10	**120**	**1,500**	**23**	**31**	<20	<10	<10	**2,774**
IHP-3**	02/10/04	STCL/8260B	<0.5	<0.5	<0.5	**15**	<0.5	<0.5	**79**	<0.5	**3.1**	<0.5	<1	<0.5	<0.5	**97**
TW-1A	08/17/05	STCL/8260B	<0.5	<0.5	<0.5	**6.3**	<0.5	<0.5	**59**	<0.5	**2.1**	---	---	---	---	**67**
	09/30/05	STCL/8260B	<0.5	<0.5	<0.5	**6.5**	<0.5	<0.5	**67**	<0.5	**1.3**	---	---	---	---	**75**
	10/25/05	STCL/8260B	<0.5	<0.5	<0.5	**6.5**	<0.5	**0.5**	**77**	<0.5	**1.8**	---	---	---	---	**86**
	11/23/05	CTB/8260B	<0.5	<0.5	<0.5	**5**	<0.5	**0.5**	**87**	<0.5	**1.2**	---	---	---	---	**94**
	02/08/06	CTB/8260B	<0.5	<0.5	<0.5	**8.3**	<0.5	**0.6**	**88**	<0.5	**2.5**	---	---	---	---	**99**
	02/08/06	CTB/8260B FD	<0.8	<0.8	<0.8	**7.0**	<0.8	<0.8	**90**	<0.8	**2.8**	---	---	---	---	**100**
	05/10/06	CTB/8260B	<0.5	<0.5	<0.5	**7.6**	<0.5	<0.5	**93**	<0.5	**1.5**	---	---	---	---	**102**
	08/31/06	CTB/8260B	<0.5	<0.5	<0.5	**6.2**	<0.5	<0.5	**67**	<0.5	**3.1**	---	---	---	---	**76**
	07/25/07	CTB/8260B	<0.7	<0.7	<0.7	**6.2**	<0.7	<0.7	**83**	<0.7	**1**	---	---	---	---	**90**
	05/21/08	CTB/8260B	<0.5	<0.5	<0.5	**5.4**	<0.5	<0.5	**71**	<0.5	**0.8**	---	---	---	---	**77**
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	---	---	---	---	**2**
	12/09/08	CTB/8260B FD	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**1.9**	<0.5	<0.5	---	---	---	---	**2**
TW-2A	08/18/05	STCL/8260B	<0.5	<0.5	<0.5	**17**	**0.6**	<0.5	**23**	**8.7**	<0.5	<0.5	<1	<0.5	<0.5	**49**
	09/30/05	STCL/8260B	<0.5	<0.5	<0.5	**17**	**0.6**	<0.5	**29**	**2**	<0.5	<0.5	<1	<0.5	<0.5	**49**
	10/25/05	STCL/8260B	<0.5	<0.5	<0.5	**63**	**0.6**	<0.5	**0.9**	**1.9**	<0.5	<0.5	<1	<0.5	<0.5	**66**
	11/30/05	CTB/8260B	<0.7	<0.7	<0.7	**90**	**1.3**	<0.7	<0.7	**0.9**	<7.1	<0.7	<0.7	<0.7	<0.7	**92**
	02/08/06	CTB/8260B	<0.5	<0.5	<0.5	**92**	**1.1**	<0.5	**0.9**	**1.5**	<0.5	<0.5	<0.5	<0.5	<0.5	**96**
	05/10/06	CTB/8260B	<0.5	<0.5	<0.5	**53**	**1.0**	<0.5	**0.5**	**13**	<0.5	<0.5	<0.5	<0.5	<0.5	**68**
	08/31/06	CTB/8260B	<0.5	<0.5	<0.5	**28**	**0.6**	<0.5	**8.8**	**1.9**	<0.5	<0.5	<0.5	<0.5	<0.5	**39**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**4.2**	<0.5	<0.5	**1.2**	**24**	<0.5	<0.5	<0.5	<0.5	<0.5	**29**
	11/26/07	CTB/8260B	<0.5	<0.5	<0.5	**36**	**0.6**	<0.5	**4.5**	**2.1**	<0.5	---	---	---	---	**43**

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<<					*micrograms per liter (µg/L)*								>>
TW-2A	05/20/08	CTB/8260B	<0.5	<0.5	<0.5	**36**	**1.3**	<0.5	**6.7**	**42**	<0.5	**0.7**	**2.3**	<0.5	<0.5	**89**
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**27**	**1.3**	<0.5	**6.9**	**30**	<0.5	---	---	---	---	**65**
TW-3A	08/18/05	STCL/8260B	<2.5	<2.5	<2.5	**57**	**3**	<2.5	**200**	**2.6**	**10**	<2.5	<5	<2.5	<2.5	**273**
	09/30/05	STCL/8260B	<2	<2	<2	**73**	<2	<2	**130**	<2	**5.1**	<2	<4	<2	<2	**208**
	10/26/05	STL /8260B	<2	<2	<2	**320**	**2.6**	<2	**22**	**3.3**	**6.8**	<2	---	<2	<2	**355**
	11/30/05	CTB/8260B	<2.5	<2.5	<2.5	**290**	**2.7**	<2.5	**19**	<2.5	<25	<2.5	<2.5	<2.5	<2.5	**312**
	02/08/06	CTB/8260B	<1.7	<1.7	<1.7	**280**	**3.3**	<1.7	**34**	**1.7**	**9.6**	<1.7	<1.7	<1.7	<1.7	**329**
	05/11/06	CTB/8260B	<1.3	<1.3	<1.3	**200**	**2.9**	<1.3	**16**	**48**	**6.4**	<1.3	<1.3	<1.3	<1.3	**273**
	08/30/06	CTB/8260B	<0.5	<0.5	<0.5	**80**	**1.7**	<0.5	**5.4**	**58**	<0.5	<0.5	<0.5	<0.5	<0.5	**145**
	07/25/07	CTB/8260B	<0.5	<0.5	<0.5	**71**	**0.9**	<0.5	**2.4**	**15**	<0.5	<0.5	<0.5	<0.5	<0.5	**89**
	11/26/07	CTB/8260B	**0.5**	<0.5	<0.5	**70**	**1.9**	<0.5	**2.6**	**55**	**2.2**	---	---	---	---	**132**
	05/20/08	CTB/8260B	**0.6**	<0.5	<0.5	**120**	**3.0**	<0.5	**18**	**93**	**6.9**	**0.7**	**2.1**	<0.5	<0.5	**244**
	12/09/08	CTB/8260B	<0.5	<0.5	<0.5	**13**	**1**	<0.5	**0.8**	**64**	**2.7**	---	---	---	---	**82**
TW-4A	08/18/05	STCL/8260B	<5	<5	<5	**230**	**6**	<5	**380**	<5	**8.9**	<5	<10	<5	<5	**625**
	09/30/05	STCL/8260B	<2	<2	<2	**130**	**2.4**	<2	**320**	<2	**5.7**	<2	<4	<2	<2	**458**
	09/30/05	STCL/8260B FD	<2.5	<2.5	<2.5	**110**	<2.5	<2.5	**270**	<2.5	**4.7**	<2.5	<5	<2.5	<2.5	**385**
	10/26/05	STL /8260B	<2	<2	<2	**150**	**3.1**	<2	**350**	<2	**6.2**	<2	<4	<2	<2	**509**
	11/30/05	CTB/8260B	<4.2	<4.2	<4.2	**200**	**4.3**	<4.2	**460**	<4.2	<42	<4.2	<4.2	<4.2	<4.2	**664**
	02/08/06	CTB/8260B	<3.6	<3.6	<3.6	**270**	**4.4**	<3.6	**480**	<3.6	**13**	<3.6	<3.6	<3.6	<3.6	**767**
	05/11/06	CTB/8260B	<2.0	<2.0	<2.0	**240**	**4.1**	<2.0	**270**	**34**	**5.5**	<2.0	<2.0	<2.0	<2.0	**554**
	07/17/06	CTB/8260B	<3.6	<3.6	<3.6	**270**	**5.2**	<3.6	**460**	**23**	**13**	---	---	---	---	**771**
	08/30/06	CTB/8260B	<2.0	<2.0	<2.0	**260**	**3.8**	<2.0	**290**	**26**	**6.3**	<2.0	<2.0	<2.0	<2.0	**586**
	09/25/06	CTB/8260B	<0.7	<0.7	<0.7	**70**	**1.1**	<0.7	**77**	**13**	**2.1**	---	---	---	---	**163**
	10/25/06	CTB/8260B	<1.0	<1.0	<1.0	**200**	**3.3**	<1.0	**220**	**24**	**3.7**	---	---	---	---	**451**
	10/25/06	CTB/8260B FD	<1.3	<1.3	<1.3	**210**	**4.1**	<1.3	**220**	**25**	**3.6**	---	---	---	---	**463**
	01/24/07	CTB/8260B	<0.5	<0.5	**1.4**	**280**	**4.9**	<0.5	**400**	**33**	**5.9**	---	---	---	---	**726**
	04/24/07	CTB/8260B	<1.7	<1.7	<1.7	**300**	**3.5**	<1.7	**12**	**29**	**2.1**	---	---	---	---	**347**
	07/25/07	CTB/8260B	<2.5	<2.5	<2.5	**260**	**4.9**	<2.5	**310**	**100**	**5.0**	<2.5	<2.5	<2.5	<2.5	**680**
	11/26/07	CTB/8260B	<1.7	<1.7	**1.8**	**350**	**5.4**	<1.7	**380**	**180**	**6.0**	---	---	---	---	**923**
	05/21/08	CTB/8260B	<4.2	<4.2	<4.2	**430**	**20**	<4.2	**570**	**87**	**11**	<4.2	<4.2	<4.2	<4.2	**1,118**
	12/09/08	CTB/8260B	<2.5	<2.5	<2.5	**590**	**11**	<2.5	**220**	**97**	**14**	---	---	---	---	**932**
Travel Blank	04/25/96	CTB/601	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	07/30/96	CTB/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	12/02/96	CTB/8260	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**0.6**	**1**
	01/21/97	CTB/8260	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	04/08/97	SAL/8010/8020	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	<0.5	<0.5	ND
	04/16/97	SAL/8010/8020	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	<0.5	<0.5	<0.5	<0.5	ND
	02/26/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													
Travel Blank	03/09/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/28/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/31/98	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/20/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/07/99	EALY/8010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/06/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	07/11/00	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/09/01	EALY/8010,20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/11/02	STCL/8021B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	01/15/03	STCL/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	**1**
	01/29/04	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	04/24/07	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	04/24/07	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/09/08	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/09/08	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B TB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
Rinse Blank	01/24/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	08/18/05	STCL/8260B EB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	11/30/05	CTB/8260B EB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/28/06	CTB/8260B EB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
	11/27/07	CTB/8260B EB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B EB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
Field Blank	01/25/05	STCL/8260B	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	08/18/05	STCL/8260B FB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	ND
	11/23/05	CTB/8260B FB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/27/06	CTB/8260B FB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	11/27/07	CTB/8260B FB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND
	12/10/08	CTB/8260B FB	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---	---	---	ND

Table 3. Chemical Analytic Results for Volatile Organic Compounds in Ground Water, Former Intel Mountain View Facility, Mountain View, California

Well ID	Sampling Date	Lab/Analysis	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	Trans-1,2-DCE	1,1,1-TCA	TCE	Vinyl Chloride	Freon 113	Ethyl benzene	Xylenes	Benzene	Toluene	Total VOCs
			<< micrograms per liter (µg/L) >>													

Abbreviations:
CTB = Curtis Tompkins Laboratory, Berkeley, California
CA = Columbia Analytical Services, San Jose, California
CCA = Coast to Coast Analytic Services, San Jose, California
BCE = Brown and Caldwell Analytic Laboratories, Emeryville, California
EALY = Entech Analytical Labs, Inc., Santa Clara, California
IT = International Technology Analytical Services, San Jose, California
P = PACE Incorporated Envirionmental Laboratories, San Jose, California
SAL = Sequoia Analytical Laboratory
STCL = STL San Francisco, Pleasanton, California

Analytical Methods:
601,2 = EPA Methods 601 and 602
624 = EPA Method 624
8010 = EPA Method 8010
8015M = EPA Method 8015M
8010,20 = EPA Methods 8010 and 8020
8021B = EPA Method 8021B
8260 = EPA Method 8260
8240 = EPA Method 8240
8260B = EPA Method 8260B

Chemical Abbreviations:
1,1-DCA = 1,1-dichloroethane
1,2-DCA = 1,2-dichloroethane
1,1-DCE = 1,1-dichloroethylene
1,2-DCE = 1,2-dichloroethylene
1,1,1-TCA = 1,1,1-trichloroethane
Freon 113 = Trichlorotrifluroethane
TCE = trichloroethylene
Xylenes = total xylenes

Notes:
* = Revised lab report
** = IHP-#: Hydropunch grab sample
--- = Not analyzed
>390 = Analyte detected above accepable range of analytical instrument. Result is reported as above the upper limit of acceptable range (i.e. 390 ppb). Often, the sample is diluted and run again as an LD.
B = Analyte also detected in Method Blank
BD = Blind duplicate sample
LD = Lab duplicate
LD2 = Second lab duplicate
SD = Split duplicate sample sent to separate lab
nd = Not detected above reported detection limit
nr = Not reported. Prior to 11/87, CC reported cis and trans-1,2-DCE separately. In some analyses from 11/87 and later these isomers were reported as "1,2-dichloroethenes" and are shown in the cis column; trans is shown as "nr" (not reported). BC reported both isomers as trans only; cis is shown as "nr". IT and CT report these isomers separately.
U = The result is not detected at the reported detection limit
UJ = The sample result is less than five times the contaminant level in the Method Blank for the sample. The analyte was detected above the reported method detection limit for the sample, however, the reported method detection limit for the sample may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample. The detection limit associated with the UJ-qualified result is therefore estimated as five-times the contaminant level in the Method Blank for the sample.

Table 4. 2009 Sampling and Reporting Schedule for the Former Intel Facility, Mountain View, California

Sample Point	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
E-6A												
E-7A												
E-9A						8260B[g]			8260B[g]			8260B[g]
E-10A												8260B
E-14A						8260B[b,g]			8260B[b,g]			8260B[1,b,g]
E-15D												8260B[1]
E-19A												8260B
E-23A												
E-23B												
E-24B1												8260B
I-9A												
I-9B												8260B
IIW-1A						8260B[1,b,g]			8260B[b,g]			8260B[1,b,g]
IOW-1A												
IOW-2B1												
IOW-3A												8260B
IOW-3B1												8260B
IOW-4A						8260B[1,b,g]			8260B[b,g]			8260B[1,b,g]
IOW-4B1						8260B[b,g]						8260B[1,b,g]
M-1A												
M-1B												
M-2B												
M-3B												
M-4A												
M-4B												
M-5A												8260B
M-5B												8260B
M-6A												8260B[g]
M-6B												8260B
M-7A												
M-7B												
M-8A						8260B						8260B
M-8B1												
M-9A												8260B
M-9B												8260B
M-10B2												8260B
M-18A												
M-19A												8260B
M-19B1												8260B
PW-1A												8260B
PW-2A												8260B[1]
PW-3A						8260B[g]			8260B[g]			8260B[g]
PW-4B1						8260B[g]			8260B[g]			8260B[g]
PW-5B1												8260B
R-50A						8260B[1,b,g]			8260B[1,b,g]			8260B[1,b,g]
RH-01A												8260B
TW-1A												8260B
TW-2A						8260B[1,b,g]			8260B[b,g]			8260B[1,b,g]
TW-3A						8260B[1,b,g]			8260B[b,g]			8260B[1,b,g]
TW-4A						8260B[1,b,g]			8260B[b,g]			8260B[1,b,g]
W-1A						8260B[g]			8260B[g]			8260B[g]
W-1B												8260B

Table 4. 2009 Sampling and Reporting Schedule for the Former Intel Facility, Mountain View, California

Sample Point	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Regional Sampling (MEW)[2]												✔
Water Levels (MEW and facility-specific)[3]			✔								✔	
Well Depths												✔
Treatment System Sampling[4]												
Flow Readings/O&M Check[5]												
City of MV Discharge Letter	✔			✔			✔			✔		
Annual Report (due 4/15)[6]				✔								

Notes and Abbreviations:

Green font indicates sample is for *in-situ* bioremediation project; blue indicates sample is for MEW RGRP.

8260B = Analyze sample by USEPA Method 8260B for halogenated volatile organic compounds (VOCs), Method 8010 list of analytes.

1 = Also analyze for benzene, toluene, ethylbenzene, and xylenes (BTEX).

2 = Samples are collected from wells I-9B, M-5B, M-9A, and M-9B on behalf of the MEW RGRP. Samples are analyzed for VOCs using Method 8260B.

3 = Water levels are measured in all site wells on the 4th Thursday of the month (except for November; 3rd Thursday of the month).

4 = Treatment system is currently off. Collect an influent and effluent sample each time a batch of ground water is discharged by the system. Assume 3x/year for cost etimating.

5 = Treatment system is currently off. Record totalizer readings prior to and after treatment and complete a system inspection report each time a batch of ground water is discharged by the system.

6 = Single annual deliverable beginning in 2005.

b = Also analyze for bioremediation parameters (alkalinity, chloride, nitrate, sulfate/sulfide, ferrous Fe, TOC, DO, ORP).

g = Also analyze for dissolved gases (ethene, ethane, and methane).

Weiss Associates

APPENDIX A

2008 ANNUAL REPORT REMEDY PERFORMANCE CHECKLIST

2008 Annual Report Remedy Performance Checklist

I. GENERAL SITE INFORMATION

Facility Name: **Former Intel Mountain View Facility**

Facility Address, City, State: **365 East Middlefield Road, Mountain View, CA 94043**

Checklist completion date: **April 15, 2009** | EPA Site ID: **CAD095989778**

Site Lead: ☑ Fund ☐ PRP ☐ State ☐ State Enforcement ☐ Federal Facility ☐ Other, specify:

Site Remedy Components (Include Other Reference Documents for More Information, as appropriate):

The remedial action objectives (RAOs) for the MEW Site are to (1) protect potential potable water supplies, (2) remediate or control the elevated concentrations of chemicals present in the localized vadose zone soils, and (3) remediate or control the ground water that contains elevated concentrations of chemicals (HLA, 1987). The MEW Record of Decision (ROD; USEPA, 1989) establishes the soil and ground water remedial (i.e. cleanup) actions and standards. The 1991 Consent Decree, which references the MEW ROD, specifies ground water restoration, source removal, and source control.

The ROD-approved remedies for soils were (1) in-situ vapor extraction with treatment by vapor-phase GAC, and (2) excavation and treatment by aeration. The soil cleanup standards for the MEW area are 0.5 mg/kg of TCE for all soils outside of slurry walls and 1 mg/kg TCE for soils inside slurry walls. Soil cleanup at the Site is complete.

The ROD-approved ground water remedy was hydraulic remediation by ground water extraction and treatment by air strippers or liquid-phase GAC. The ground water cleanup standards are 5 μg/L of TCE for the shallow aquifers (including aquifers inside the slurry walls) and 0.8 μg/L TCE for C and deep aquifers.

II. CONTACTS

List important personnel associated with the Site: Name, title, phone number, e-mail address:

	Name/Title	Phone	E-mail
PRP / Facility Representative	**Tom Cooper**	**408-765-2170**	tom.cooper@intel.com
PRP Contractor/ Consultant	**Anja Verce**	**510-450-6160 or 650-968-7000**	av@weiss.com
O&M Contractor	**Anja Verce**	**510-450-6160 or 650-968-7000**	av@weiss.com
Other			

2008 Annual Report Remedy Performance Checklist

III. O&M COSTS (OPTIONAL)

What is your annual O&M cost total for the reporting year?_____
Breakout your annual O&M cost total into the following categories (use either dollars or %):

- Analytical (e.g., lab costs): _____
- Labor (e.g., site maintenance, sampling): _____
- Materials (e.g., treatment chemicals): _____
- Oversight (e.g., project management): _____
- Utilities (e.g., electric, gas, phone, water): _____
- Reporting (e.g., NPDES, progress): _____
- Other (e.g., capital improvements): _____

Describe unanticipated/unusually high or low O&M costs (go to section [fill in] to recommend optimization methods):

IV. ON-SITE DOCUMENTS AND RECORDS (Check all that apply)

☑ O&M Manual ☑ O&M Maintenance Logs ☑ O&M As-built drawings ☐ O&M reports
☑ Daily access/Security logs
☑ Site-Specific Health & Safety Plan ☑ Contingency/Emergency Response Plan
☑ O&M/OSHA Training Records ☐ Settlement Monument Records
☐ Gas Generation Records ☑ Groundwater monitoring records ☐ Leachate extraction records
☐ Discharge Compliance Records
☐ Air discharge permit ☑ Effluent discharge permit ☑ Waste disposal, POTW permit

Are these documents currently readily available? ☑ Yes ☐ No If no, where are records kept?

Onsite and with O&M contractor.

V. INSTITUTIONAL CONTROLS (as applicable)

List institutional controls called for (and from what enforcement document): **Fencing/gates are secured.**

Status of their implementation: **Signs and other security measures are in place.**

Where are the ICs documented and/or reported?

ICs are being properly implemented and enforced? ☐ Yes ☐ No, elaborate below
ICs are adequate for site protection? ☐ Yes ☐ No, elaborate below

Additional remarks regarding ICs:

2008 Annual Report Remedy Performance Checklist

VI. SIGNIFICANT SITE EVENTS **Check all Significant Site events Since the Last Checklist that Affects or May Affect Remedy Performance**
☐ Community Issues ☐ Vandalism **N/A** ☐ Maintenance Issues ☐ Other:
Please elaborate on Significant Site Events:
VII. REDEVELOPMENT
Is redevelopment on property planned? ☐ Yes ☑ No If yes, what is planned? Please describe below. Is redevelopment plan complete ☐ Yes, date:_____; ☐ No ☐ Not Applicable Redevelopment proposal in progress? ☐ Yes, elaborate below ☐ No; If no, is a proposal anticipated? ☐ Yes ☐ No
Is the redevelopment proposal compatible with remedy performance? ☐ Yes ☐ No Elaborate on redevelopment proposal and how it affects remedy performance:

2008 Annual Report Remedy Performance Checklist

VIII. GROUNDWATER REMEDY (reference isoconcentration, capture zone maps, trend anaylsis, and other documentation to support analysis)

Groundwater Quality Data

List the types of data that are available:	What is the source report?
Potentiometric surface maps, hydrographs	**2008 Annual Report**
Capture zone maps, drawdown pump test, isoconentration maps	**5-Year Review; 2005 Annual Report**

☑ Contaminant trend(s) tracked during O&M (i.e., temporal analysis of groundwater contaminant trends).
☑ Groundwater data tracked with software for temporal analyses.
☐ Reviewed MNA parameters to ensure health of substrate (e.g., DO, pH, temperature), if appropriate?

Groundwater Pump & Treat Extraction Well and Treatment System Data

List the types of data that are available:	What is the source report?
VOC mass and ground water removal graphs	**2008 Annual Report**
VOC concentration trends	**2008 Annual Report**

☑ The system is functioning adequately.
☑ The system has been shut down for significant periods of time in the past year. Please elaborate below.

In order to enhance already active dehalorespiring microorganisms in isolated ground water hot spots at the Site, an enhanced in-situ bioremediation pilot test was implemented in August 2005 and July 2006. Emulsified oil was injected into the subsurface as an electron donor to promote reductive dechlorination. The three site extraction wells (PW-2A, PW-3A, and PW-4B1) were shut off on August 28, 2005.

Discharge Data

List the types of data that are available:	What is the source report?
System performance data such as average flow rates, totalized flow, influent-effluent results, GAC efficiency	**Letter reports to the City of Mountain View**

☑ The system is in compliance with discharge permits.

Slurry Wall Data

List the types of data that are available:	What is the source report?
N/A	

Is slurry wall operating as designed? ☐ Yes ☐ No

If not, what is being done to correct the situation?

Elaborate on technical data and/or other comments

2008 Annual Report Remedy Performance Checklist

IX. AIR MONITORING/VAPOR INTRUSION PATHWAY EVALUATION (Include in Annual Progress Report and reference document)
Walk-throughs/Surveys: **Quarterly visits to answer any tenant questions.** Air testing/monitoring conducted: **No sampling conducted this reporting period.**
Summary of Results: **Results of 2003 sampling, provided to the EPA in the Air Sampling Summary Report (Weiss, January 20, 2004) indicate that TCE and Freon 113 are the only ground water contaminants of potential concern detected in the representative indoor air samples at the Site; representative indoor air breathing zone samples indicate that vapor intrusion, if occurring, does not pose an unacceptable risk to tenants at the building; proper ventilation can effectively minimize TCE migration through floor cracks; indoor air TCE concentrations do not vary significantly between continuous and non-continuous (business hours only) heating, ventilation, and air conditioning (HVAC) operating conditions at the Site; and, weather conditions do not appear to significantly effect the indoor air TCE concentrations.** Problems Encountered: **None** Recommendations/Next Steps: **Implement the ROD for vapor intrusion once finalized by the EPA.**
Schedule:
X. REMEDY PERFORMANCE ASSESSMENT
A. Groundwater Remedies
What are the remedial goals for groundwater? ☑ Plume containment* (prevent plume migration); ☑ Plume restoration (attain ROD-specific cleanup levels in aquifer); ☐ Other goals, please explain: ***Plume containment, per se, is not a stated remedial goal. The ground water remedy is hydraulic remediation by extraction and treatment, i.e. capture of source areas and mass removal. Hydraulic control over the A- and B1-zones beneath Lots 3 and 4 is generally attained when ground water extraction wells are on. Wells are currently off for the enhanced in-situ bioremediation pilot test.** Have you done a trend analysis? ☑ Yes ☐ No; If Yes, what does it show? (Is it inconclusive due to inadequate data? Are the concentrations increasing or decreasing?) Explain and provide source document reference **Concentrations decreasing (2008 Annual Report)**
If plume containment is a remedial goal, check all that apply: ☑ Plume migration is under control (explain basis below) ☐ Plume migration is not under control (explain basis below) ☐ Insufficient data to determine plume stability (explain below) (Include attachments that substantiate your answers, e.g., reference plume, trend analysis, and capture zone maps in source document)
Elaborate on basis for determining that plume containment goal is being met or not being met: **Onsite A- and B1-zone plume sizes and magnitude are decreasing, and through August 2005, plumes and source areas were captured by extraction system. Decreasing VOC concentration trends are observed in downgradient monitoring wells.**
If plume restoration is a cleanup objective, check all that apply: ☑ Progress is being made toward reaching cleanup levels (explain basis below) ☐ Progress is not being made toward reaching cleanup levels (explain basis below)

☐ Insufficient data to determine progress toward restoration goal (explain below)

Elaborate on basis for determining progress or lack of progress toward restoration goal:

Plume sizes are decreasing and VOC concentrations are decreasing as a result of the enhanced in-situ bioremediation pilot test.

B. Vertical Migration

Have you done an assessment of vertical gradients? ☐ Yes ☑ No; If Yes, what does it show? (Is it inconclusive due to inadequate data? **Upward gradients are not a component of the Site remedy. However, generally poor communication across the A/B1 aquitard and hydraulic capture has limited ongoing downward migration of A-zone contamination to the B1-zone.**

Are the concentrations increasing or decreasing? Explain and provide source document reference **Onsite A- and B1-zone plume sizes and magnitude are decreasing (2008 Annual Report).**

C. Source Control Remedies

What are the remedial goals for source control?

Sources have been removed. Soil remediation is complete.

Implementation of an enhanced in-situ bioremediation pilot is intended to further reduce onsite concentrations.

Elaborate on basis for determining progress or lack of progress toward these goals:

Onsite A- and B1-zone plume sizes and magnitude are decreasing.

XI. PROJECTIONS

Administrative Issues
Dates of next monitoring and sampling events for next annual reporting period: **November or December 2009**

A. Groundwater Remedies - Projections for the upcoming year and long-term (Check all that apply)

Remedy Projections for **the upcoming year (2009)**
☐ No significant changes projected.
☐ Groundwater remedy will be converted to monitored natural attenuation. Target date:
☑ Groundwater Pump & Treat will remain shut down.
☐ Groundwater cleanup standards to be modified. Target date:
☐ PRP will request remedy modification. Target date of request:
☐ Change in the number of monitoring wells. ☐ Increasing or ☐ decreasing? Target date:
☑ Change in the number and/or types of analytes being analyzed. ☐ Increasing or ☐ decreasing?
Target date: **Temporarily for in-situ bioremediation pilot test.**
☐ Change in groundwater extraction system. Expansion or minimization (i.e., number of extraction wells and/or pumping rate)? Target date:
☐ Modification on groundwater treatment? Elaborate below. Target date:
☐ Change in discharge location. Target date:
☐ Other modification(s) anticipated:_____ Elaborate below. Target date:

Elaborate on Remedy Projections:

The three extraction wells (PW-2A, PW-3A, and PW-4B1) will remain shut off for the enhanced in-situ bioremediation pilot test.

Remedy Projections for **the long-term** (Check all that apply)
☐ No significant changes projected.
☐ Groundwater remedy will be converted to monitored natural attenuation. Target date:
☑ Groundwater Pump & Treat will be shut down. Target date: **At least for duration of in-situ bioremediation pilot test (anticipated to last from August 2005 through 2010)**

2008 Annual Report Remedy Performance Checklist

☑ Groundwater cleanup standards to be modified (possibly, as outcome of site-wide focused feasibility study).
Target date: **anticipated to be 2011**
☐ PRP will request remedy modification. Target date of request:
☐ Change in the number of monitoring wells. ☐ Increasing or ☐ decreasing? Target date:
☑ Change in the number and/or types of analytes being analyzed. ☐ Increasing or ☐ decreasing?
Target date: **Temporarily for the enhanced in-situ bioremediation pilot test.**
☐ Change in groundwater extraction system. Expansion or minimization (i.e., number of extraction wells and/or pumping rate)? Target date:
☐ Modification on groundwater treatment? Elaborate below. Target date:
☐ Change in discharge location. Target date:
☐ Other modification(s) anticipated:_____ Elaborate below. Target date:

Elaborate on Remedy Projections:

B. Projections – Slurry Walls (Check all that apply)

Remedy Projections for the upcoming year
☐ No significant changes projected.
☐ PRP will request remedy modification. Target date of request:
☐ Change in the number of monitoring wells. ☐ Increasing or ☐ decreasing? Target date:
☐ Other modification(s) anticipated:_____ Elaborate below. Target date:

Elaborate on Remedy Projections:

Remedy Projections for the long-term
☐ No significant changes projected.
☐ PRP will request remedy modification. Target date of request:
☐ Change in the number of monitoring wells. ☐ Increasing or ☐ decreasing? Target date:
☐ Other modification(s) anticipated:_____ Elaborate below. Target date:

Elaborate on Remedy Projections:

C. Projections – Other Remedial Options Being Reviewed to Enhance Cleanup

Progress implementing recommendations from last report or Five-Year Review
Has optimization study been implemented or scheduled? ☐ Yes; ☐ No; If Yes, please elaborate.

Implementation of enhanced in-situ bioremediation pilot test to target isolated, high-VOC ground water hot spots on Lot 4.

XII. ADMINISTRATIVE ISSUES
Check all that apply:

☐ Explanation of Significant Differences in progress ☐ ROD Amendment in progress
☐ Site in operational and functional ("shake down") period;
☐ Notice of Intent to Delete in progress ☐ Partial site deletion in progress ☐ TI Waivers
☐ Other administrative issues:

Date of Next EPA Five-Year Review: **September 30, 2009**

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XII. RECOMMENDATIONS

Recommend continuing with the enhanced in-situ bioremediation pilot test to reduce isolated hot-spots of dissolved VOCs in ground water on Lot 4. Work plan issued in May 2005, and workplan addenda submitted in August 2006 and December 2008.

Weiss Associates

APPENDIX B

ANALYTICAL QA/QC SUMMARY,
AND CHAIN-OF-CUSTODY DOCUMENTS
JANUARY 2008 THROUGH DECEMBER 2008

Please Note: The Analytical Laboratory Reports included in this Appendix will only be submitted to the USEPA on CD, for all others, the Analytical Laboratory Reports are available on request.

Table B-1. Summary of Sampling QA/QC for January 2008 through December 2008, Former Intel Facility, 365 East Middlefield Road, Mountain View, California

Who performed sampling (Firm name/address/contact/phone):	Weiss Associates 350 East Middlefield Road Mountain View, CA 94043 Anja Verce (650) 968-7000 or (510) 450-6160
Chain of Custody forms completed for all samples?	YES
Field parameters stabilized prior to taking sample?	YES
Zero headspace in sample containers (applicable to VOCs only)?	YES
Samples preserved according to analytical method?	YES
Required field QA/QC samples taken?	YES

*Explain any "NO" answers:

Table B-2. Summary of Analytical QA/QC for January 2008 through December 2008, Former Intel Facility, 365 East Middlefield Road, Mountain View, California

Who performed analysis (Lab name/address/contact/phone):	Microseeps, Inc. 220 William Pitt Way Pittsburgh, PA 15238 Becky Hans (412) 826-5245 Curtis & Tompkins 2323 Fifth St. Berkeley, CA 94710 Anna Pajarillo (510) 486-0900
Analytical methods (by method number and chemical category):	59 samples analyzed by USEPA Method 8260 – Halogenated Volatile Organic Compounds 12 samples analyzed by USEPA Method 8260B – Volatile Aromatic and Halogenated Volatile Organic Compounds 8 samples analyzed by USEPA Method 300.0 – Nitrate and Chloride 8 samples analyzed by USEPA Method 375.4 – Sulfate 8 samples analyzed by USEPA Method 376.1 – Sulfide 8 samples analyzed by USEPA Method 310.1 – Total Alkalinity 8 samples analyzed by Method SM3500Fe-D – Ferrous Iron 8 samples analyzed by USEPA Method 9060 – Total Organic Carbon 13 samples analyzed by Method AM20GAX – Dissolved Gases
Are the labs state-certified for the above analytical methods?	YES
Analyses performed according to standard methods?	YES
Sample holding times met?	YES
Analytical results reported for all values above MDL?	YES
QA/QC analyses run consistent with analytical methods?	YES
QA/QC results meet all acceptance criteria?	YES[1,2,3,4]
QA/QC results and acceptance criteria on file?	YES

*Explain any "NO" answers:

1 = High surrogate recoveries were observed for bromofluorobenzene in sample 0508-01 (lab # 203429-001) and the method blanks for batch 138448. M,p-xylenes was detected above the RL in the method blank for batch 138448; this analyte was not detected in the sample at or above the RL. No other analytical problems were encountered.

2 = High RPD was observed for sulfide in the SDUP for batch 138445; the parent sample was not a project sample. No other analytical problems were encountered.

3 = The INF (lab # 203463-007) was diluted due to foaming. No other analytical problems were encountered.

4 = Low response was observed for 2-chloroethylvinylether in the CCV/LCS analyzed 12/19/08; affected data was qualified with "b". Low recovery was observed for 1,1-dichloroethene in the MSD for batch 146188; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits. Matrix spikes were not reported for 1208-19 (lab # 208599-013) because the parent sample was reanalyzed in another batch. The original analysis was not reportable due to internal standard failures. The sample was reanalyzed without the MS/MSD. The sample was past holding time when the error was discovered and could not be redone. No other analytical problems were encountered.

APPENDIX C

QA/QC REPORT AND CRITERIA

QA/QC REPORT

The analytic data and accompanying QA/QC information collected for this project are reviewed in detail to ensure the results are accurate and precise. Furthermore, the analytic data for each sampling point is compared with the historical record to confirm it is representative. The following QA/QC parameters were used to assess the analytic data for this sampling round:

- SURROGATES - compounds added to every blank, sample, matrix spike, matrix spike duplicate, and standard; used to evaluate analytical efficiency by measuring recovery. Surrogates are brominated, fluorinated, or isotopically labeled compounds not expected to be detected in environmental media.
- MATRIX SPIKE - aliquot of a matrix (water or soil) spiked with known quantities of specific compounds and subjected to the entire analytical procedure to indicate the appropriateness of the method for the matrix by measuring recovery.
- MATRIX SPIKE DUPLICATE - a second matrix spike used to determine the precision of the method.
- METHOD BLANK - an analytical control consisting of all reagents, internal standards and surrogate standards, which is carried through the entire analytical procedure. The method blank is used to evaluate the level of laboratory background contamination.
- INDIVIDUAL SAMPLE RESULTS - results for each sampling point will be checked against the historic concentration trend for that sampling point.

Weiss acceptance criteria for each of these parameters are included in Table C-1. These criteria were set with guidance from the laboratories, and in all cases are at least as stringent as USEPA criteria from SW-846 (USEPA, 1998).

QA/QC checks by the analytical laboratory are provided to ensure valid analysis. If results for surrogate recovery, matrix spike recovery, matrix spike duplicate recovery and/or method blanks do not meet these criteria, the laboratory will correct the problem and rerun any affected samples, within the USEPA approved holding time. Weiss personnel check any individual sample results that do not meet the criteria by reviewing the field and laboratory documentation and procedures used. If no explanation for the deviation is found, the data are annotated as anomalous in the database. If an explanation is found and a revised analytical report is issued, only the revised report is included in the database. All revised analytical reports are noted as such in the database.

QA/QC Summary

From January 2008 through December 2008, a total of 132 ground water samples were submitted to Microseeps of Pittsburgh, Pennsylvania, and Curtis and Tompkins of Berkeley, California. The ground water extraction and treatment system was sampled in May 2008.

All samples were collected, stored, transported and managed according to USEPA protocols. Sample temperature and holding times were correctly observed. Tables B-1 and B-2 present a summary of sampling and analysis QA/QC for 2008. This appendix describes the QA/QC parameters that were used to assess the analytical data.

Travel Blank

Four travel blank samples were submitted and analyzed for the ground water sampling events.

Rinseate/Field Blanks

One field blank and one rinseate blank were submitted and analyzed. All samples are collected using dedicated equipment or new, disposable sampling equipment.

Duplicate Samples

Four duplicate samples were submitted and analyzed for the ground water sampling events.

Table C-1. QA/QC Acceptance Criteria for Ground Water Samples Analyzed by USEPA Method 8260B

Parameter	Matrix Spike (% REC)[1]	Matrix Spike Duplicate (% RPD)[2]	Acceptable Range[3] (ppb)
Bromodichloromethane	83-136	≤30	X± (0.20X+1.00)
Bromoform	59-121	≤30	X± (0.21X+2.41)
Bromomethane	75-139	≤30	X± (0.36X+0.94)
Carbon tetrachloride	75-130	≤30	X± (0.20X+0.39)
Chlorobenzene	76-120	≤30	X± (0.18X+1.21)
Chloroethane	60-150	≤30	X± (0.17X+0.63)
2-Chloroethyl vinyl ether	67-129	≤30	X± (0.35X)
Chloroform	77-139	≤30	X± (0.19X-0.02)
Chloromethane	56-148	≤30	X± (0.52X+1.31)
Dibromochloromethane	76-114	≤30	X± (0.24X+1.68)
1,2-Dichlorobenzene	76-137	≤30	X± (0.13X+6.13)
1,3-Dichlorobenzene	74-135	≤30	X± (0.26X+2.34)
1,4-Dichlorobenzene	82-140	≤30	X± (0.20X+0.41)
1,1-Dichloroethane	61-118	≤30	X± (0.14X+0.94)
1,2-Dichloroethane	79-140	≤30	X± (0.15X+0.94)
1,1-Dichloroethylene	56-144	≤30	X± (0.29X-0.04)
total 1,2-Dichloroethylene	62-165	≤30	X± (0.34X+2.92)
trans-1,2-Dichloroethylene	27-166	≤30	X± (0.17X+1.46)
cis-1,2-Dichloroethylene	52-144	≤30	X± (0.17X+1.46)
1,2-Dichloropropane	77-129	≤30	X± (0.23X)
cis-1,3-Dichloropropylene	83-139	≤30	X± (0.32X)
trans-1,3-Dichloropropylene	67-128	≤30	X± (0.32X)
Methylene chloride	50-142	≤30	X± (0.21X+1.43)
1,1,2,2-Tetrachloroethane	67-154	≤30	X± (0.23X+2.79)
Tetrachloroethylene	76-132	≤30	X± (0.18X+2.21)
1,1,1-Trichloroethane	72-140	≤30	X± (0.20X+0.37)
1,1,2-Trichloroethane	82-126	≤30	X± (0.19X+0.67)
Trichloroethylene	67-132	≤30	X± (0.23X+0.30)
1,1,2-Trichloro-1,2,2-trifluoroethane	60-133	≤30	X± (0.26X+0.91)
Vinyl Chloride	74-155	≤30	X± (0.27X+0.40)

Parameter	Surrogate Spike[4] (% REC)	Method Blanks[5]
1-Chloro-2-fluorobenzene	50-150	
All compounds		No compounds detected above method detection limit of 0.5 ppb

Table C-1. QA/QC Acceptance Criteria for Ground Water Samples Analyzed by USEPA Method 8260B

Notes and Abbreviations:

ppb = parts per billion

1. % REC = [(Amount Reported-Amount without spike) / (Amount added)] x 100
2. % RPD = [(Result 1 - Result 2)/[(Result 1 + Result 2)/2]] x 100
3. X = Average of results from two laboratories. Precision equations taken from SW-846 (USEPA, 1998). Acceptable range for total 1,2-DCE is double that given for trans-1,2-DCE. Acceptable range for 1,1,2-trichloro-1,2,2-trifluoroethane (Freon-113) is the same as that for trichlorofluoromethane (Freon 11).
4. If more than 15% of the results do not meet these criteria and/or if any fall more than 10% to either side of the %REC range or exceed the allowable %RPD by more than 10%, the laboratory will recalibrate and/or make whatever other adjustments necessary to correct the problem.
5. If this criterion is not met, the laboratory will do whatever is necessary to produce a "Clean" method blank. If a common laboratory solvent, such as acetone or methylene chloride, is detected in a method blank at five times the method detection limit or less, affected samples will be noted in the Weiss database. Otherwise, all potentially affected samples are reanalyzed within the USEPA approved holding time.

These criteria were set with guidance from the laboratories, and in all cases are at least as stringent as USEPA criteria from SW-846 (USEPA, 1998).

For comparing individual sample results with historic record: data are evaluated subjectively to determine if new results are consistent with historical results and/or trends. Any result that does not meet these criteria is referred to the laboratory, which reviews all documentation associated with the result and either confirms the original value or issues a revised report.

USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, Rev. 5, April 1998. Available at, http://www.epa.gov/epaoswer/hazwaste/test/main.htm.