CORNERSTONE EARTH GROUP

TYPE OF SERVICES	Soil and Groundwater Management Plan
LOCATION	3141-3155 El Camino Real Santa Clara, California
CLIENT	Bayview Development Group, Inc.
PROJECT NUMBER	958-4-4
DATE	March 1, 2021 Revised August 16, 2021

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Client	**Bayview Development Group, Inc.**
Client Address	**60 South Market Street, Suite 450** **San Jose, California 95113**
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SECTION 1: INTRODUCTION

On behalf of Bayview Development Group, Inc. (Bayview), Cornerstone Earth Group, Inc. (Cornerstone) prepared this Soil and Groundwater Management Plan (SGMP) for the planned mixed-use development at 3141 to 3155 El Camino Real in Santa Clara, California (Site) as shown on Figures 1 and 2. This work was performed in accordance with our February 1, 2021 Agreement (Agreement).

The SGMP meets the following corrective action standards:

- Be protective of human health and the environment;
- Describes contingency measures to control the impacted areas and other unanticipated contaminated areas to reduce or eliminate further releases of hazardous constituents that may pose a threat to human health and the environment;
- Comply with applicable federal, state and local standards for management of wastes; and
- Implement applicable risk management controls.

The SGMP describes soil and groundwater management during construction, such as soil removal and disposal (if applicable), stockpile management (if required), post-demolition sample collection, excavation observation, and dust control protocol. It contains the following:

- A description of the Site background;
- A general description of the planned development of the Site; and
- General soil and groundwater management protocols to be implemented during construction of the planned development.

It is the General Contractor's responsibility to incorporate the provisions of this SGMP into the redevelopment plans; applicable worker health and safety procedures are to be applied by the General Contractor and its subcontractors conducting the work.

Bayview intends to obtain regulatory oversight from the Santa Clara County Department of Environmental Health (DEH). This SGMP will be submitted to the DEH for review and approval prior to starting construction.

SECTION 2: SITE DESCRIPTION

2.1 LOCATION

The approximately 2.2-acre Site is comprised of two parcels (assessor's parcel numbers 220-32-057 and 220-32-058), which are currently occupied by an existing carwash and surrounding parking lot at the center of the property, and a retail shopping center made up of six single-story commercial buildings along the north and east sides of the Site.

2.2 PLANNED DEVELOPMENT

A 60-unit residential development is currently planned for the Site. The plans include 40 units of 2- and 3-story townhomes, and 20 units of 3-story flats. All the structures will have at-grade foundations. Paved parking/driveways, landscaping and storm retention feature are also planned. The development plan is shown on Figure 3.

2.3 SITE SETTING AND ADJOINING SITE USES

The Site is bound by El Camino Real and a commercial shopping center to the south, a commercial shopping center to the east, Calabazas Boulevard and a commercial shopping center to the west, and single family residential homes to the north.

SECTION 3: BACKGROUND

3.1 PHASE I ENVIRONMENTAL SITE ASSESSMENT

Based on information presented in the August 29, 2018 Phase I Environmental Site Assessment (ESA) prepared by Cornerstone, the Site appears to have been developed with an orchard from at least 1939 until a commercial shopping center and gasoline service station was developed in the 1960's. The structures composing this commercial development are currently present. El Camino Real appears to have existed since at least 1889.

Information reviewed during preparation of the Phase I ESA identified a closed fuel leak case for the Mobile Service station, which operated on-Site from approximately 1970 until 1989 and was located on the southwestern corner of the Site with an address of 3151 El Camino Real Between 1970 and 1972, four gasoline underground storage tanks (USTs) were installed. In November 1984, a reported loss of 1,400-gallons of gasoline prompted a pressure test of the USTs and delivery system. In December of 1984, the existing gasoline USTs were removed and replaced with one 10,000-gallon gasoline UST, two 8,000-gallon gasoline USTs, and one 550-gallon used oil UST. In 1989, the station was closed and USTs and piping were removed. The approximate location of the former USTs and fuel island are shown on Figure 2.

From 1985 through 2014, site assessment and remediation consisting of soil borings, monitoring wells, groundwater extraction and treatment system, vapor extraction system, injection of oxygen reducing compound, and air sparge / dual phase extraction high intensity targeting system reportedly processed approximately 16,800,000 gallons of groundwater and removed approximately 2,900 pounds of hydrocarbons.

The Site is listed on the State Water Resources Control Board GeoTracker database as a closed leaking underground storage tank (LUST) case formerly under oversite by the Santa

Clara County Local Oversite Program (Case # 07S1W04E01f), and the San Francisco Bay Regional Water Quality Control Board (Case # 06-088). Based on the September 6, 2016 case closure summary letter issued by the County of Santa Clara Department of Environmental Health (County Health), residual contamination in soil and groundwater remains beneath the Site that could pose an unacceptable risk under certain Site development activities, such as Site grading, excavation, or the installation of water wells. The closure letter additionally states that County Health and the City of Santa Clara Planning Department request notification of any changes in land use or if proposed excavation or Site grading is planned, and additionally request that residual contamination be assessed to ensure that no significant impact to human health, safety, or the environment occurs (County of Santa Clara, 2016).

A copy of the Case Closure Summary Report is included in Appendix A, including data summary tables of soil, soil vapor and groundwater analytical results of samples collected prior to the case closure.

3.2 2018 SOIL, SOIL VAPOR AND GROUNDWATER QUALITY EVALUATION

In July and August 2018, Cornerstone performed a soil, soil vapor and groundwater quality investigation to evaluate potential from the former on-Site gas station, and to surface soil from former agricultural use. Soil samples were collected from six borings advanced to depths of up to approximately 15 feet; groundwater grab samples from four borings; and soil vapor samples from ten soil vapor probes. Results of the investigation were presented in the *Phase I Environmental Site Assessment (ESA) and Preliminary Phase II Soil, Soil Vapor and Groundwater Quality Evaluation* report dated August 29, 2018. Analytical results are summarized in Tables 1 through 5.

Concentrations of arsenic, lead and the organochlorine pesticide (OCP) compounds 4,4'-DDE and dieldrin were detected in several near-surface soil samples exceeding Tier 1 Environmental Screening Levels (ESLs, Water Board, 2019) or background concentration (arsenic; Duverge, 2011). The approximately 9 ½ to 10-foot sample collected in the location of the former USTs contained the polyaromatic hydrocarbon (PAH) compound benzo(a)pyrene at a concentration that exceeded the Tier 1 ESL; no other screening level or background concentration (arsenic) exceedances were detected in the deeper soil samples. Selected soil analytical results are shown on Figure 4.

No volatile organic compounds (VOCs), including volatile petroleum compounds and tetrachloroethene (PCE), were detected in the four groundwater grab samples analyzed. Selected analytical results are shown on Figure 5. The 2016 Closure Summary for the former USTs noted the presence of gasoline-range petroleum hydrocarbons (TPH as gasoline) and BTEX compounds (benzene, toluene, ethylbenzene, and xylenes) in shallow groundwater, although these compounds were not detected in Cornerstone's 2018 groundwater sampling.

Laboratory analyses of soil vapor samples collected from the Site detected benzene at concentrations exceeding the residential ESL of 3.2 micrograms per cubic meter ($\mu g/m^3$) in three of ten soil vapor soil samples collected at a depth of approximately 5 feet (SV-3, SV-5 and SV-8), but was not detected in soil vapor samples collected from a depth of approximately 10 feet at these three locations. TPH as gasoline was detected above the Tier 1 ESL in one of the ten 5-foot soil vapor probe samples (4,500 $\mu g/m^3$ detected at SV-8; residential ESL = 3,300 $\mu g/m^3$). Benzene and TPHg were not detected in the soil or groundwater samples collected in 2018. As such, the benzene and TPHg detections may be associated with isolated near surface *de minimis* impacts from use as a vehicular parking lot or from an off-site source. However,

based on the soil and groundwater data, the benzene and TPHg detections do not appear to be due to a deeper on-Site source. BTEX vapor results, and the approximate extent of benzene detected exceeding the Tier 1 ESL, are shown on Figure 6A.

PCE was detected in eight of 22 soil vapor samples at concentrations at or exceeding the residential ESL of 15 µg/m^3; PCE was not detected in the other soil vapor samples analyzed. PCE concentrations detected increased with depth (maximum of 19 µg/m^3 detected at 5 feet, maximum of 100 µg/m^3 detected at 10 feet, and a maximum of 280 µg/m^3 detected at 13 feet), suggesting that the PCE detected is associated with a groundwater source. The PCE soil vapor results, and the approximate extent of PCE exceeding the residential ESL, are shown on Figure 6B. The PCE detections occurred in soil vapor samples collected from two probes installed along the western Site boundary and one probe along the northern Site boundary. PCE was not detected in the other on-Site soil vapor probes and was not detected in the groundwater samples collected adjacent to the soil vapor probes where PCE was detected. Groundwater was encountered at depths of approximately 12 to 13 feet below the ground surface.

As noted above, PCE was not detected in shallow groundwater exceeding the detection limit of 0.5 micrograms per liter (µg/L). The concentrations of PCE detected in soil vapor appear to be a result of PCE in groundwater that is present at concentrations less than the groundwater laboratory detection limit. Using the following equation from the Department of Toxic Substances Control (DTSC) 2011 Vapor Intrusion Guidance and the Henry's law constant from the Water Board ESLs, PCE present in groundwater at the 0.5 µg/L detection limit would result in a soil vapor concentration of 360 µg/m^3 in soil vapor directly above groundwater.

$$C_{soil\ gas} - C_{groundwater} * H_c * C_f$$

Where:

$C_{soil\ gas}$ = soil gas concentration (µg/m^3)

$C_{groundwater}$ = Groundwater concentration (µg/L)

Henry's law constant (unitless)

C_f = Conversion factor (1,000 L/m^3)

The estimated soil vapor concentrations support the conclusion that the soil vapor concentrations detected may be associated with low concentrations (below laboratory detection limits) in groundwater. The groundwater flow direction reported during 1991 to 2015 for the former on-Site closed fuel leak case was generally north-northeast (Figures 5 and 6B). Based on reported groundwater flow direction and the detection of PCE in soil vapor samples collected from the west, up-gradient property boundary, the PCE detected in soil vapor appears to be associated with PCE in groundwater from an off-Site source. Furthermore, the concentrations of PCE detected in the soil vapor samples collected nearest to shallow groundwater (13-foot depth) were highest at the west, up-gradient property boundary (280 µg/m^3) and decreased toward the northeast (150 µg/m^3), consistent with an off-Site groundwater source located to the west of the Site. The 2018 Phase I ESA (Cornerstone) did not identify any off-Site releases that appeared likely to significantly impact groundwater beneath the Site, but the Site is located in a commercial area with businesses that may use/store hazardous materials.

In summary, the conclusion that the source of the PCE detected is from an off-Site source is supported by the following:

- Concentrations of PCE detected increase with depth, with the highest concentrations detected in samples collected near the top of the shallow groundwater.
- The highest concentrations of PCE detected are in samples collected from near the west property boundary.
- Based on 24 years of on-Site groundwater monitoring/flow direction data, the groundwater flow is toward the north-northeast (Figure 6B). Therefore, the highest concentrations were detected in samples collected from the up-gradient property boundary, indicating an off-Site source.
- Calculations using the partitioning coefficient, following DTSC vapor intrusion guidance (described above), indicate that the concentrations of PCE detected in soil vapor appear to be from low concentrations of PCE in groundwater that are present below the laboratory detection limit.
- No PCE was detected in soil vapor or groundwater samples collected down-gradient of the on-Site automobile repair shop, and no other current or historic occupants of the property were identified that would be likely to use/store significant quantities of PCE.

SECTION 4: NATURE AND EXTENT OF CONTAMINANTS OF CONCERN

4.1 CONTAMINANTS OF CONCERN

Contaminants of concern (COC) in the subsurface are defined as those detected at or above their respective Tier 1 ESLs. Concentrations of total DDT were additionally compared to the California hazardous waste limit (Total Threshold Limit Concentration [TTLC]). Based on the previous investigations and the Site history, the Site COCs for soil are listed below:

- Lead and arsenic
- Organochlorine Pesticides (4,4-DDD, total DDT)

Laboratory analyses of groundwater samples did not detect VOCs above residential screening levels. However, due to the former fuel USTs, TPH as gasoline and BTEX compounds are identified as contaminants of potential concern (COPC) for soil in the former UST excavation area.

PCE and benzene were detected in soil vapor samples at relatively low concentrations but exceeded the current soil vapor ESLs in one or more samples. As such, benzene and PCE were retained as COC for soil vapor.

The COC, screening levels, and references are provided in Table 1. If COC are detected in soil exceeding Tier 1 ESLs but are less than the residential direct exposure ESL, results will be discussed with DEH staff to determine whether additional soil removal is required.

Table 1. Contaminants of Concern and Screening Levels

COC	Media	Screening Level	Reference
Lead (total)	Soil	32 mg/kg	Tier 1 ESL
Arsenic	Soil	11 mg/kg	Duverge (2011)
TPHg	Soil	100 mg/kg	Tier 1 ESL
	Soil Vapor	3,300 µg/m^3	Tier 1 ESL
Benzene	Soil	0.025	Tier 1 ESL
	Soil Vapor	3.2 µg/m^3	Tier 1 ESL
Toluene	Soil	3.2 mg/kg	Tier 1 ESL
	Soil Vapor	10,000 µg/m^3	Tier 1 ESL
Ethylbenzene	Soil	0.43 mg/kg	Tier 1 ESL
	Soil Vapor	37 µg/m^3	Tier 1 ESL
Xylene	Soil	2.1 mg/kg	Tier 1 ESL
	Soil Vapor	3,500 µg/m^3	Tier 1 ESL
PCE	Soil Vapor	15 µg/m^3	Tier 1 ESL
4,4-DDE	Soil	0.33 mg/kg	Tier 1 ESL
Total DDT	Soil	1 mg/kg	TTLC
Dieldrin	Soil	0.00046 mg/kg	Tier 1 ESL

4.2 EXTENT OF IMPACTS

Soil with one or more COC detected exceeding residential screening criteria was identified at exploratory borings EB-3, EB-4, EB-5 and EB-6 in samples collected from depths of approximately 1 to 3 feet. As discussed below, additional soil sampling will be performed after building demolition to evaluate the lateral and vertical extent of soil to be removed for disposal.

SECTION 5: PHYSICAL SETTING

5.1 RECENT USGS TOPOGRAPHIC MAP

A 1980 USGS 7.5-minute topographic map was reviewed to evaluate the physical setting of the Site. The Site's elevation is approximately 87 feet above mean sea level; topography in the vicinity of the Site slopes downward gently to the northeast.

5.2 LITHOLOGY AND HYDROGEOLOGY

Based on the exploratory borings advanced at the Site during Cornerstone's Phase II investigation, the subsurface materials encountered generally consisted of native clay with varying amount of sand. At a depth of approximately 11 to 13 feet, the subsurface material transitioned to a sandier unit, and a water bearing zone was encountered at a depth of approximately 13 feet. Fill was observed up to a depth of approximately 10 feet in boring EB-1, which was located within the area of the previously excavated UST and likely represents backfill material used after UST removal.. Exploratory boring logs for the 2018 investigation are presented in Appendix B.

SECTION 6: SOIL AND GROUNDWATER MANAGEMENT APPROACH

6.1 APPLICABILITY OF THE CONSTRUCTION MANAGEMENT PLAN

This SGMP presents protocol for the following construction activities that may lead to encountering unanticipated hazardous debris and/or impacted soil and/or ground water:

- Building demolition and utility removal;
- Trenching, excavating and grading;
- Subsurface utility installation;
- Building foundation construction;
- Hardscapes; and
- Landscapes.

6.2 GENERAL RISK MANAGEMENT CONSTRUCTION PROTOCOLS

During construction activities, measures will be taken by the General Contractor to minimize dust generation, storm water runoff and tracking of soil on- and off-Site. In addition, measures will be taken to reduce the potential for the creation of preferential pathways (vertical or horizontal) if impacted soil and/or buried materials are encountered during construction. The general risk management construction protocols are described below.

6.2.1 Pre-Construction Planning and Notification

Prior to the start of any construction activity that involves below ground work (e.g. mass grading, foundation construction, excavating or utility trenching), information regarding Site risk management procedures (*e.g.*, a copy of this SGMP) will be provided to the General Contractor and each of its subcontractors for incorporation into their HSPs.

6.2.2 Site-Specific Health and Safety Worker Requirements

The Contractor must prepare a Site-specific health and safety plan (HSP) to establish health and safety protocols for their personnel working at the Site. The HSP will need to be modified if previously unknown impacted materials are encountered during construction. These modifications must meet federal and State of California (OSHA) standards for hazardous waste operations (29 CFR 1910.120 and 8 CCR 5192). Earthwork activities in contaminated materials will be performed by licensed contractors with personnel trained in hazardous waste operations (40-hour OSHA training).

The Contractor will be responsible for following the protocols presented in their HSP. The Contractor also will prepare an injury and illness prevention plan (IIPP) and will maintain the responsibility for the health and safety of their workers. The Contractor's HSP will contain provisions for limiting chemical exposure to construction workers, chemical and non-chemical hazards, emergency procedures, and standard safety protocols.

6.2.3 Personal Protection Equipment (PPE)

Work activities will be conducted with, at a minimum, Level D protection:

- Rubber boots when in contact with groundwater;
- Work boots;
- Work gloves;
- Safety glasses when risk of splashing or contact with groundwater;
- Hard hat at all times; and
- Hearing protection (if noise levels exceed 85 dBA).

Contractors are also required to determine the requirements for worker training, based on the level of expected contact to soil and groundwater associated with their workers' activities.

6.2.4 Site Security and Access

The Site will be fenced and gated with lock. Access to the Site will be limited by the General Contractor to authorized personnel. Site control procedures will be implemented by the General Contractor to control the flow of personnel, vehicles and materials in and out of the Site. Signs will be posted by the General Contractor instructing visitors to sign in at the project support areas at all Site entrances.

6.2.5 Equipment Decontamination

If suspect and/or confirmed impacted soil is encountered, decontamination procedures shall be established and implemented by the Contractor to reduce the potential for construction equipment and vehicles to release contaminated soil onto public roadways or other off-Site transfer. At a minimum, gravel will be placed at all Site access points by the Contractor and excess soil will be removed from construction equipment using dry methods (e.g., brushing or scraping) prior to moving the equipment to off-Site locations. All truck tires shall be cleaned prior to leaving the Site.

Decontamination rinsate will be captured and stored in DOT approved containers for subsequent testing and off-Site disposal.

6.2.6 Dust Control

The General Contractor will utilize effective means of dust and erosion control to minimize the generation of dust and erosion associated with excavation activities, truck and vehicle traffic onto and off the Site, and the effects of ambient wind traversing exposed soil.

Work activities, such as clearing, demolition, excavation and grading operations, construction vehicle traffic on unpaved ground, and wind blowing over disturbed soil surfaces may generate dust and particulate matter whenever exposed soil surfaces are dry. The General Contractor will minimize dust emissions to the maximum extent possible. To accomplish minimal dust emissions, the General Contractor will implement dust control measures in accordance with Air District rules and regulations.

An effective means of dust control will be utilized to minimize the generation of dust associated with the earthwork activities, truck traffic onto and off the Site, and the effects of ambient wind

traversing exposed soil. Dust control measures (which will be recorded in a daily written log) utilized at the Site will include several or more of the following on an as needed basis:

- Providing equipment and staffing during normal working hours for watering of all exposed or disturbed soil surfaces sufficient to suppress dust plumes.
- Using dust suppressant additives in the water, which can be a small amount of ordinary liquid detergent.
- Covering or wetting of stockpiles of debris, soil, sand or other materials that can be blown by the wind.
- Misting or spraying water while excavating soil and loading transportation vehicles.
- Minimizing drop heights while loading/unloading excavated soil.
- Sweeping adjacent streets of all soil and debris generated from the Site work activities.
- Wetting inactive portions of the Site that have exposed soil surfaces or treating these areas with an approved dust suppressant.
- Suspending earth moving or other dust producing activities during periods of high winds whenever dust control measures are unable to prevent visible dust plumes.
- Watering to control dust will not result in ponded water or runoff. If runoff occurs, it will be contained on-Site.

6.2.7 Storm Water Pollution Prevention Plan (SWPPP)

The Clean Water Act and associated federal regulations (Title 40 of the Code of Federal Regulations [CFR] 123.25(a)(9), 122.26(a), 122.26(b)(14)(x) and 122.26(b)(15) require nearly all sites engaged in clearing, grading, and excavating activities that disturb one acre or more, to obtain coverage under a National Pollutant Discharge Elimination System (NPDES) permit for storm water discharges. A Site-specific Storm Water Pollution Prevention Plan (SWPPP) and Erosion Control Plan covering the activities of Site redevelopment will be prepared by the Civil Engineer (QSD). Contractors and their Subcontractors shall comply with the provisions and protocols of this plan. A copy of the SWPPP will remain on-Site throughout construction. Storm water pollution controls will be based on best management practices (BMPs), such as those described in “Information on Erosion and Sediment Control for Construction Projects: A Guidebook” (Water Board 1998) and “Erosion and Sediment Control Field Manual, Third Edition (Water Board 1999). The California Stormwater Best Management Practice Handbooks published by the California Stormwater Quality Association (CASQA) (http://www.casqa.org) also reflect current practices and storm water management standards. Sediment and erosion control procedures include, but are not limited to the following:

- Construct temporary berms or erecting silt fences around exposed soil;
- Place straw bale barriers or sediment traps around catch basins or other entrances to storm drains;

- Cover soil stockpiles with plastic sheeting or tarps during rainfall events;
- Thoroughly sweep paved areas exposed to soil excavation/grading activities;
- During storm events, prevent stockpiled soil from entering the storm drain system;
- Provide water for truck cleaning and dust control; and
- Implement other appropriate BMPs.

Maintenance, monitoring and inspection will be conducted according to the BMPs. Erosion control measures will be maintained until disturbed areas are stabilized. Changes to this erosion control plan will be made to meet field conditions only with the approval or at the direction of the Civil Engineer.

6.2.8 Stockpiling

Soil may require temporary stockpiling as needed by the General Contractor. The stockpile area including protection of nearby storm drains will be constructed in accordance with the approved SWPPP. The SWPPP will also include measures to protect stockpiles during rain events.

6.2.8.1 *"Clean"* Soil

In general, the stockpile area will be clean and free of debris. The stockpile will be covered with heavy duty plastic (minimum of 30 mil), or watered twice daily, or sprayed with a non-toxic soil binder. All stockpiles will include berms for containment of any water that drains from the soil. Stockpiles will be inspected at least daily. All stockpiles will be handled as to prevent and/or reduce potential dust generation. Additional water spray will be utilized for dust suppression and foam or surfactant will be utilized for stabilization of stockpiles, if necessary.

6.2.8.2 Soil Suspected as Contaminated

Excavated soil suspected to be impacted will require additional stockpiling measures. In general, the stockpile area will be clean and free of debris prior to the placement of the bottom liner. The liners will consist of heavy duty plastic (minimum of 30-mil) as the bottom and top liners. All stockpiles will include berms for containment of any water that drains from the soil. Stockpiles will be inspected at least twice daily and repaired as needed. At the end of each shift or when the stockpile is not in use for two hours or longer, the pile(s) will be securely covered with the heavy duty plastic liner. All stockpiles will be handled as to prevent and/or reduce potential dust generation. Additional water spray will be utilized for dust suppression and foam or surfactant will be utilized for stabilization of stockpiles, if necessary.

SECTION 7: SOIL MANAGEMENT PROTOCOLS

7.1 POST-DEMOLITION SOIL QUALITY EVALUATION AND REMOVAL OF SOIL EXCEEDING RESIDENTIAL ESLS

Following demolition activities, the Environmental Professional will collect soil samples around former borings EB-2, EB-3, EB-4, and EB-5 to evaluate the lateral extent of soil exceeding residential screening levels. The soil samples will be collected at distances of approximately 20

lateral feet and 40 lateral feet from the former borings. The sampling locations will be placed radially around the previous locations, with one sample collected every 90° (up to eight samples per location [four samples collected at 20 lateral feet and four samples collected at 40 lateral feet from the original sampling location]). Approximate sample locations are shown on Figure 3.

At each location, samples will be collected from a depth of ½ to 1 foot and 2 to 3 feet. Soil samples will be collected in new (unused), clean, stainless steel liners. Ends of liners will be covered in Teflon film, fitted with plastic end caps, taped, and labeled with a unique sample identification number. Samples for laboratory analyses will be placed in an ice-chilled cooler and transported to a state-certified laboratory with chain of custody documentation.

Sixteen samples collected approximately 20 feet from the original sample location will be submitted to the laboratory and analyzed for the COC identified at the Site – arsenic and lead (EPA Test Method 6010B), PAHs (EPA Test Method 8270SIM), and OCPs (EPA Test Method 8081). The samples collected approximately 40 feet from the original location will be placed on hold at the project laboratory for possible future analysis.

The laboratory analytical results will be used to determine the extent of soil exceeding residential screening criteria for excavation/off-Site disposal. A soil removal plan summarizing the soil sampling analytical results and presenting a map showing the lateral and vertical extent of planned excavation will be submitted to DEH for review and approval prior to the start of excavation activities.

Removal of soil exceeding residential direct exposure screening criteria will commence following approval of the soil removal plan. It is anticipated that up to approximately 2,000 cubic yards of soil will be removed for off-Site disposal. The pre-excavation sampling described above will be used to document the excavation extent; post-excavation verification sampling is not planned.

7.2 FORMER TANK PIT EXCAVATION OBSERVATION AND SAMPLING

If over-excavation of some or all of the former tank pit backfill is required for geotechnical purposes, the environmental professional shall observe the excavation activities and perform confirmation sampling for laboratory analyses.

Bayview's contractor will delineate the former tank pit boundaries and will perform the necessary excavation. The Environmental Professional will document the approximate size of the former tank pit excavation as well as visibly apparent indicators of contamination on the excavation sidewall or base.

An OVM will be used to monitor hydrocarbon vapors in the excavation. Soil observed to be potentially impacted should be placed on top of and covered by plastic sheeting and will be separately stockpiled from presumed "clean" soil.

The Environmental Professional will collect two confirmation samples from the base of the excavation and one sample for each approximately 20 linear feet of the sidewalls (4 sidewall samples minimum). The samples will be analyzed for TPHg and VOCs (EPA Test Method 8260). In addition, one 4-point composite sample will be collected from excavated/stockpiled soil. To help evaluate disposal alternatives of the excavated soil, the composite sample will be analyzed for CAM 17 Metals (EPA Test Method 6010), TPHd and TPHo (EPA Test Method 8015B), OCPs (EPA Test Method 8081A), polychlorinated biphenyls (PCBs) (EPA Test Method 8082), semi-VOCs (EPA Test Method 8270C), and TPHg and VOCs (EPA Test Method 8260B).

7.3 MANAGEMENT OF UNANTICIPATED CONTAMINATION OR HAZARDOUS DEBRIS

During construction activities, if unanticipated contamination (*e.g.*, if soil discoloration, odors, and/or elevated organic vapor meter readings are noted), buried structures (*e.g.*, sumps or tanks), or hazardous debris are encountered that may pose a risk to human health or the environment, earthwork in the suspect area will be immediately stopped and worker access to the suspect area will be restricted. The area will be cordoned off using delineators and caution tape, or similar materials by the Contractor. Subsequently, the Environmental Professional and Bayview will be notified (refer to Section 11. Key Site Contacts). The quality of soil suspected to be contaminated will be evaluated through analytical testing by the Environmental Consultant so that appropriate handling and disposal alternatives can be determined.

If unanticipated contamination is encountered (e.g., leaking drum) that may pose a risk to human health or the environment, earthwork activities in these contaminated materials will be performed by licensed hazardous materials contractors and personnel trained in hazardous waste operations (40-hour OSHA training), if warranted based on COC concentrations. The soil management procedures described in this document and the Contractor's HSP will be followed. Soil suspected of being contaminated that is excavated during construction will be stockpiled separately from "clean" soil.

Soil samples collected soil suspected of being contaminated (stockpile or in-place soil will be analyzed to determine appropriate reuse or disposal alternatives. The analyses will be performed based on field observations, but at a minimum, will consist of the COC identified for the Site. If COC concentrations are below selected ESLs for residential use or background/ambient concentrations of metals, then re-use of the soil is appropriate. If COC are detected above these levels, the soil will be disposed of at an appropriately licensed disposal facility. DEH approval will be obtained prior to the on-Site reuse of soil with COC concentrations exceeding their selected residential ESLs. Prior to off-Site disposal, additional analytical testing may be required in accordance with the requirements of the selected disposal facility. Any cleanup/remediation of the Site will be required to meet applicable regulatory requirements.

7.4 SOIL PROFILING FOR OFF-SITE REUSE OR DISPOSAL

The soil quality data presented in the *Phase I Environmental Site Assessment (ESA) and Preliminary Phase II Soil, Soil Vapor and Groundwater Quality Evaluation* report dated August 29, 2018 can be used for off-Site reuse and/or disposal purposes, depending on the receiving facility requirements, length of time between sampling and off-haul, and the amount of soil requiring off-haul. If the soil in the former UST backfill area is excavated for geotechnical purposes, additional sampling and/or analyses may be required for off-Site acceptance. Any additional sampling for off-Site disposal and/or reuse will be performed in general accordance with the DTSC guidance *document Information Advisory: Clean Imported Fill Material* (October 2001). Discrete samples will be collected and analyzed in accordance with Sections 7.2 and 7.3.

As described in Section 7.1, additional soil sampling/laboratory analyses will be performed following demolition of the existing building/pavements. Following removal of soil exceeding unrestricted the soil within the project areas appears to be acceptable for either clean reuse or disposal at a non-hazardous waste landfill. However, this final determination will be based on

the receiving facility selected and their acceptance criteria. The soil quality data does not indicate that the soil within the project area is considered a state or federal hazardous waste. However, if future sampling results indicate that soil exceeds the federal or state hazardous waste limits, that soil shall be segregated from the non-hazardous waste soil excavated and disposed of at an appropriately licensed Class I (hazardous) disposal facility. The contractor shall ensure that all hazardous waste manifests are completed in accordance with federal and state requirements if hazardous soil is encountered.

7.5 SOIL SAMPLING PROTOCOL

Soil samples will be collected in pre-cleaned new stainless steel liners. The ends of liners will be covered with Teflon film, fitted with plastic end caps, taped, and labeled with a unique identification number. Samples selected for VOC analysis will be collected in 5-gram Core-N-1 capsules (in triplicate). The samples then will be placed in an ice-chilled cooler and transported to a state-certified analytical laboratory with chain of custody documentation. Sampling equipment will be cleaned with laboratory grade detergent and rinsed or steam cleaned between sample points.

7.6 SOIL LOADING PROCEDURES

During impacted soil loading activities, the Contractor will place heavy plastic sheeting beneath the trucks to collect any spilled soil. To avoid spreading of the contamination, after each truck is loaded and prior to moving off the plastic sheeting, the top rails, fences, tires, and all other surfaces with visible dust or soil spilled during loading will be removed by dry brushing methods at the point of loading. The collected soil on the plastic will be periodically removed to avoid the spreading of impacted soil on the truck tires.

7.7 FIELD DOCUMENTAION

The Environmental Consultant will be present on-Site during the removal of impacted soil and will be responsible for observing soil conditions and Contractor's activities. As part of this process, daily field reports documenting Site activities will be completed and made available for inspection by authorized oversight personnel for the duration of the project.

7.8 DAILY FIELD REPORTS

The Environmental Consultant will complete daily field reports for each day that we are present on-Site. Entries will be complete and accurate enough to permit reconstruction of the Environmental Consultant's field activities. Each page will be dated, and the time of entry noted.

The following information will be recorded during the collection of each sample:

- Sample identification number
- Sample location and description
- Site sketch showing sample location and measured distances
- Sampler's name(s)
- Date and time of sample collection
- Designation of sample as composite or grab
- Type of sample (i.e., matrix)

- Type of preservation
- Type of sampling equipment used
- Field observations and details important to analysis or integrity of samples (e.g., heavy rains, odors, colors, etc.)
- Instrument readings (e.g., photoionization detector [PID], etc.)
- Chain-of-custody form numbers and chain-of-custody seal numbers
- Transport arrangements (courier delivery, lab pickup, etc.)

7.9 CHAIN OF CUSTODY RECORDS

Chain-of-custody records are used to document sample collection and shipment to the laboratory for analysis. All sample shipments for analyses will be accompanied by a chain-of-custody record. Form(s) will be completed and sent with the samples for each laboratory and each shipment. If multiple coolers are sent to a single laboratory on a single day, chain-of-custody form(s) will be completed and sent with the samples for each cooler. The chain-of-custody record will identify the contents of each shipment and maintain the custodial integrity of the samples. Generally, a sample is considered to be in someone's custody if it is either in someone's physical possession, in someone's view, locked up, or kept in a secured area that is restricted to authorized personnel. Until receipt by the laboratory, the custody of the samples will be the responsibility of the sample collector.

7.10 PHOTOGRAPHS

Photographs will be taken by the Environmental Consultant to help document information entered in the daily field report. When a photograph is taken, the following information will be written in the daily field report:

- Time, date, location, and, if appropriate, weather conditions
- Description of the subject photographed
- Name of person taking the photograph

7.11 GENERAL PROTECTIVE MEASURES

- Trenches/excavations that extend below the concrete section shall be screened daily with an OVM or similar meter. Total VOCs at a sustainable concentration of 5 ppm_v above background shall require personnel to stop work and leave area. If concentrations do not recede, the trench/excavation shall be barricaded and the Environmental Consultant contacted.

- Open trenches/excavations shall be inspected daily for readily observable indications of possible cave-ins, hazardous atmosphere or other hazardous conditions.

- If readily observable conditions are noted that could result in cave-in, hazardous atmosphere or other hazardous condition, exposed workers shall be removed from the area until the necessary precautions have been taken to address the concern.

- Trenches/excavations shall be protected with adequate barriers or physical protection.

- Stockpiles of soil shall not be stored within 2 feet of a trench/excavation.

- Where oxygen deficiency (atmospheres containing less than 19.5 percent oxygen) or a hazardous atmosphere exists or could reasonably be expected to exist, the atmosphere shall be tested before workers enter the work area.

- Adequate precautions shall be taken to prevent exposures to atmospheres containing less than 19.5 percent oxygen and or hazardous atmospheres, including proper respiratory protection or ventilation.

- Workers shall not work in excavations/trenches in which there is accumulated water or in trenches/excavations in which water is accumulating, unless adequate precautions have been taken against the hazards posed by the accumulation. These measures can include PPE, shoring or water removal.

- Workers shall wash hands thoroughly after handling Site soil or groundwater even if they were wearing protective gloves.

7.12 IMPORT FILL

7.12.1 Geotechnical Engineering Parameters

Imported fill shall meet the requirements of the Geotechnical Engineer. Typically the fill must be non-expansive inorganic material with a Plasticity Index (PI) of 15 or less. For the backfilling of deeper excavations, a higher PI may be allowable if approved by the Geotechnical Engineer. To help prevent significant caving during excavation activities, imported material should have sufficient fines. Samples of potential import sources should be delivered to the Geotechnical Engineer's office at least 10 days prior to the desired import start date. Information regarding the import source should be provided, such as any site geotechnical reports. If the material will be derived from an excavation rather than a stockpile, potholes will likely be required to collect samples from throughout the depth of the planned cut that will be imported. At a minimum, laboratory testing will include PI tests. Material data sheets for select fill materials (Class 2 aggregate base, ¾- inch crushed rock, quarry fines, etc.) listing current laboratory testing data (not older than 6 months from the import date) may be provided for our review without providing a sample. If current data is not available, specification testing will need to be completed prior to approval.

Soil corrosion characterization must also be evaluated prior to acceptance. The potential import source should not be more corrosive than the on-Site soils, based on pH, saturated resistivity, and soluble sulfate and chloride testing.

7.12.2 Environmental Parameters

To limit the potential introduction of contaminated fill onto the Site, possible sources of import fill to backfill the excavations will be evaluated. Adequate documentation will be required so it can be verified that the fill source is appropriate for the Site by Bayview and the Environmental Consultant. The documentation will include detailed information on previous land use of the fill source, any environmental site assessments performed and the findings, and the results of any analytical testing performed. If no documentation is available or the documentation is inadequate, or if no analytical testing has been performed, samples of the potential fill material will be collected and analyzed per the protocols established by DTSC. The analyses performed will be based on the fill source and knowledge of the previous land use. The sample frequency

for potential fill material will be in accordance with that outlined in the technical document titled, "*Information Advisory on Clean Imported Fill Material*" (DTSC, October 2001).

SECTION 8: GROUNDWATER MANAGEMENT PROTOCOLS

8.1 UTILITY TRENCHES

If utility trenches extend into groundwater, measures will be implemented to reduce the potential for vapor and groundwater migration through trench backfill and utility conduits. Such measures shall include placement of low-permeability backfill "plugs" at selected intervals on-Site and at all locations where the utility trenches extend off-Site. In addition, utility conduits that are placed below groundwater will be installed with water-tight fittings to reduce the potential for groundwater to migrate into the conduits. The Civil Engineer should survey and record all '*plug'* placement locations.

Soil in contact with groundwater shall be assumed contaminated. If excavated, this soil shall be handled, stockpiled, and sampled as described in Section 7.3 (Management of Unanticipated Contamination) and Section 7.4 (Soil Profiling for Off-Site Disposal).

8.2 EXCAVATION DEWATERING

If excavation dewatering is required, pumped water will be transferred from the excavations into holding tanks and then either pumped to the sanitary sewer under a POTW permit, treated and discharged to the storm drain system pursuant to a California Regional Water Quality Control Board – San Francisco Bay Region (Water Board) NPDES permit, and/or loaded into tanker trucks for off-Site disposal. If on-Site reuse for dust control is desired, water samples must be collected from the holding tank and analyzed for VOCs and TPHg (EPA Test Method 8260B) and TPHd (EPA Test Method 8015M). If the detected analytes do not exceed groundwater ESLs, the water in the holding tanks can be reused on-Site for dust control.

If an extended period of groundwater dewatering is anticipated, a Dewatering Plan will be submitted to the DEH for review and approval.

SECTION 9: VAPOR INTRUSION MITIGATION MEASURES

Based on the detection of PCE and benzene exceeding residential ESLs, vapor intrusion mitigation (VIM) measures will be implemented for the future development. A VIM system design and construction quality assurance plan will be submitted to SCCDEH for review and approval prior to start of construction. The VIM design document will describe pre-occupancy sub-membrane sampling. Although concentrations of PCE and benzene detected do not significantly exceed Tier 1 ESLs, the VIM system will be designed to be highly protective, with the goal of avoiding any post-occupancy sampling or monitoring requirement. Such a system would likely consist of two membranes (one on sub-grade and one sub-slab), a minimum 8-inches of gas-permeable gravel beneath the concrete slab/membrane, and passive sub-slab ventilation.

SECTION 10: SGMP COMPLETION REPORT

The Environmental Professional shall prepare a SGMP Completion Report for submittal to the regulatory agency for review and approval. The report will show sampling locations, a

description of sampling protocols, copies of the analytical reports, areas of soil removal and import, information from import sources accepted on-Site, and disposal documentation. The report will also describe variances to this SGMP.

SECTION 11: SGMP ROLES AND RESPONSIBILITIES

This section presents the key project team members and their roles and responsibilities as they relate to implementing this SGMP. Site contacts are presented in Table 3.

Table 3. Key Site Contacts

Organization	Personnel	Responsibility	Email	Phone
Santa Clara County Department of Environmental Health	TBD	Case Manager	TBD	
General Contractor	TBD	Project Manager	TBD	
Bayview Development Group	TBD	Project Manager	TBD	
Cornerstone Earth Group	Peter M. Langtry, P.G.	Environmental Professional	plangtry@cornerstoneearth.com	

11.1 GENERAL CONTRACTOR

The General Contractor is retained by Bayview and is responsible for 1) confirming the SGMP guidelines are integrated into the HSP, project specifications and construction plans 2) implementing the construction documents; 3) implementing the protocols in this SGMP and communicating these requirements to their subcontractors; 4) maintaining a safe work area for the construction workers at the Site; and 4) prior to starting work, seeking clarification from Bayview and/or the Environmental Professional should they have questions regarding this SGMP or HSP.

11.2 ENVIRONMENTAL PROFESSIONAL

The Environmental Professional will provide guidance and support as needed during subsurface construction, perform real-time monitoring during subsurface construction, collect soil and ground water samples as needed for waste characterization, and observe activities performed by the General Contractor to evaluate conformance with this SGMP. The Environmental Professional will be supported by the project certified industrial hygienist as needed during construction. The presence of the Environmental Professional's field personnel is for the purpose of providing observation and monitoring services. The Environmental Professional's work will not include supervision or direction of the work of the General Contractor. The General Contractor is responsible for the health and safety of their own employees. Neither the presence of the Environmental Professional's field representatives nor the observation by the Environmental Professional shall excuse the General Contractor in any way for defects in their work. The Environmental Professional is also not responsible for job or Site safety. Daily field reports documenting site activities will be prepared by the Environmental Professional and made available for review by authorized personnel for the duration of the project.

SECTION 12: LIMITATIONS

Contractors working on-Site are responsible for the health and safety of their employees and subcontractors. This document, an instrument of professional service, was prepared for the sole use of Bayview Development Group and their consultants and contractors, and may not be

reproduced or distributed to others without written authorization from Cornerstone. Cornerstone makes no warranty, expressed or implied, except that our services have been performed in accordance with the environmental principles generally accepted at this time and location.

SECTION 13: REFERENCES

Cornerstone Earth Group. August 29, 2018. Phase I Environmental Site Assessment and Preliminary Phase II Soil, Soil Vapor and Groundwater Quality Evaluation, 3017-3157 El Camino Real, Santa Clara, California

CORNERSTONE
EARTH GROUP

FIGURES

CORNERSTONE EARTH GROUP

Vicinity Map

3141-3157 El Camino Real
Santa Clara, CA

Project Number	958-4-4
Figure Number	Figure 1
Date	February 2021
Drawn By	RRN

Legend

- Approximate location of ground water boring (GW) (Cornerstone, 2018)
- Approximate location of exploratory boring (EB) (Cornerstone, 2018)
- Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

Base by Google Earth, dated 08/09/2018

Project Number: 958-4-4

Figure Number: Figure 2

Drawn By: RRN

Date: March 2021

Site Plan

3141-3157 El Camino Real
Santa Clara, CA

CORNERSTONE EARTH GROUP

Legend

- Approximate location of ground water boring (GW) (Cornerstone, 2018)
- Approximate location of exploratory boring (EB) (Cornerstone, 2018)
- Proposed post-demolition soil sample
- Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

Base by Google Earth, dated 08/09/2018
Overlay by ktgy Architecture, Bowers Plaza Site Plan, undated

Project Number	958-4-4
Figure Number	Figure 3
Drawn By	RRN
Date	February 2021

Planned Development

3141-3157 El Camino Real
Santa Clara, CA

CORNERSTONE EARTH GROUP

Screening Levels

	Residential Direct Exposure[1]	Tier 1 ESL[2]	Background Concentration
Arsenic	0.067	0.067	11[3]
Lead	80 (5[4])	32 (5[4])	12.4 to 97.1[5]
DDT Total	1.0[6]	1.0[6]	1.0[6]
Dieldrin	0.037	0.00046	NE

Concentrations measured in mg/kg

1 Residential Direct Exposure Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019

2 Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019

3 Duverge, 2011. Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region

4 Soluble Threshold Limit Concentration (STLC) - California Code of Regulations, Title 22

5 Bradford, et. al. March 1996. Background Concentrations of Trace and Major Elements in California Soils

6 TTLC - Total Threshold Limit Concentration - California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3

NE Not Established

< Not detected at or above laboratory reporting limit

--- Not Analyzed

BOLD Concentration exceeds both Tier 1 and direct exposure ESL

EB-4 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	**23**	62	**2.829**	<0.019
2½ to 3	4.5	7.3	0.0065	<0.0019
4½ to 5	5.9	9.7	---	---
9½ to 10	<2.2	4.2	---	---
14½ to 15	<2.1	2.4	---	---

EB-2 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	11	32	**1.588**	<0.019
2½ to 3	6.1	10	<0.002	<0.002
4½ to 5	4.7	8.3	---	---
9½ to 10	8.4	8.9	---	---
14½ to 15	<2.1	3.0	---	---

EB-3 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	10	23	0.844	**0.08**
2½ to 3	**13**	17	0.0324	<0.0019
4½ to 5	5.7	9.0	---	---
9½ to 10	4.4	7.4	---	---
14½ to 15	2.8	4.0	---	---

EB-1 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	5.0	6.8	<0.0019	<0.0019
2½ to 3	5.9	7.7	---	---
4½ to 5	6.5	12	---	---
9½ to 10	4.4	7.4	---	---
14½ to 15	<3.9	5.3	---	---

EB-5 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	**16**	79 (1.3)	0.854	<0.0098
2½ to 3	**39**	**180** (2.1)	**2.64**	<0.0019
4½ to 5	5.9	8.5	0.012	<0.0019
9½ to 10	<3.3	5.1	---	---
14½ to 15	4.9	8.0	---	---

EB-6 7/2/2018

Depth (ft)	Arsenic	Lead	DDT Total	Dieldrin
½ to 1	**12**	28	0.532	<0.0097
2½ to 3	4.9	8.6	---	---
4½ to 5	5.7	9.6	---	---
9½ to 10	4.4	6.1	---	---
14½ to 15	<3.2	3.6	---	---

SV-9 GW-4 SV-10 SV-4 EB-4

EB-2 SV-2 GW-2

Approximate location of former waste oil UST

GW-3 SV-3 EB-3

SV-5 EB-5

SV-7 GW-1

Calabazas Boulevard

EB-1 SV-1

SV-8

SV-6 EB-6

Approximate location of former USTs

Former fuel dispenser islands

Approximate Site Boundary

El Camino Real

N

Legend

Approximate location of ground water boring (GW) (Cornerstone, 2018)

Approximate location of exploratory boring (EB) (Cornerstone, 2018)

Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

0 50 100

APPROXIMATE SCALE (FEET)

Base by Google Earth, dated 08/09/2018

Project Number 958-4-4

Figure Number Figure 4

Drawn By RRN

Date March 2021

Selected Soil Analytical Data

3141-3157 El Camino Real Santa Clara, CA

CORNERSTONE EARTH GROUP

Screening Levels

	MCL[1] - Drinking Water
Benzene	1.0
PCE	5.0
TCE	5.0
cis-1,2-dichloroethene	6.0

Concentrations measured in µg/L

1 Maximum Contaminant Lvel (MCL), State Water Resources Control Board - April 2019

< Not detected at or above laboratory reporting limit

GW-3	8/3/2018
Benzene	<0.50
PCE	<0.50
TCE	<0.50
cis-1,2-dichloroethene	<0.50

GW-4	8/9/2018
Benzene	<0.50
PCE	<0.50
TCE	<0.50
cis-1,2-dichloroethene	<0.50

GW-2	8/3/2018
Benzene	<0.50
PCE	<0.50
TCE	<0.50
cis-1,2-dichloroethene	<0.50

GW-1	8/3/2018
Benzene	<0.50
PCE	<0.50
TCE	<0.50
cis-1,2-dichloroethene	<0.50

SV-9
GW-4
SV-10
SV-4
EB-4
EB-2
SV-2
GW-2
Approximate location of former waste oil UST
GW-3
SV-3
EB-3
SV-5
EB-5
SV-7
GW-1
Calabazas Boulevard
Calabazas Creek
EB-1
SV-1
SV-8
EB-6
SV-6
Approximate location of former USTs
Former fuel dispenser islands
Approximate Site Boundary
El Camino Real

Reported Groundwater Flow Direction (County of Santa Clara, 2016)

Legend

- Approximate location of ground water boring (GW) (Cornerstone, 2018)
- Approximate location of exploratory boring (EB) (Cornerstone, 2018)
- Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

N

0 50 100

APPROXIMATE SCALE (FEET)

Base by Google Earth, dated 08/09/2018

Project Number 958-4-4

Figure Number Figure 5

Drawn By RRN

Date March 2021

Selected Groundwater Analytical Data

3141-3157 El Camino Real Santa Clara, CA

CORNERSTONE EARTH GROUP

Screening Levels

	Tier 1 ESL[1]
Benzene	**3.2**
Toluene	**10,000**
Ethylbenzene	**37**
0-xylene	**3,500**

Concentrations measured in µg/m³

[1] **Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019**

< **Not detected at or above laboratory reporting limit**

BOLD Concentration exceeds Tier 1 ESL

SV-9 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.94	9.3	<1.0	<1.6

SV-10 7/3/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.94	<1.5	<1.1	<1.6
10	<0.94	<1.5	<1.1	<1.6
				9/15/2018
13	<3.8	5.5	<5.2	<5.2

SV-4 7/3/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.94	<1.5	<1.1	<1.6
10	<0.94	<1.4	<1.0	<1.6

SV-2 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.91	<1.4	<1.0	<1.6
10	<0.91	<1.4	<1.0	<1.5
				9/15/2018
13	**4.8**	89	<5.3	<5.3

SV-3 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	**16**	<1.4	<1.0	<1.6
10	<0.93	<1.5	<1.0	<1.6

SV-7 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.93	8.5	<1.0	<1.6
10				9/15/2018
13	<4.0	5.5	<5.4	<5.4

SV-5 7/3/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	**5.2**	<1.6	<1.2	<1.8
10	<0.93	<1.5	<1.0	<1.6

SV-1 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.95	<1.5	<1.1	<1.6
10	<0.95	<1.5	<1.1	<1.6

SV-8 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	**74**	18	5.7	6.9
10	<0.96	<1.5	<1.1	<1.6

SV-6 7/4/2018

Depth (ft)	Benzene	Toluene	Ethylbenzene	o-xylene
5	<0.93	5.1	<1.0	<1.6
10	<0.92	<1.4	<1.0	<1.6

SV-9, GW-4, SV-10, SV-4, EB-4, SV-2, EB-2, GW-2, GW-3, SV-3, EB-3, SV-5, EB-5, SV-7, GW-1, EB-1, SV-1, SV-8, EB-6, SV-6

Approximate location of former waste oil UST

Approximate location of former USTs

Former fuel dispenser islands

Approximate Site Boundary

Calabazas Boulevard

Calabazas Creek

El Camino Real

Reported Groundwater Flow Direction (County of Santa Clara, 2016)

N

Legend

- Approximate extent of benzene in soil vapor detected exceeding Tier 1 ESL (5 foot depth)
- Approximate location of ground water boring (GW) (Cornerstone, 2018)
- Approximate location of exploratory boring (EB) (Cornerstone, 2018)
- Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

0 50 100

APPROXIMATE SCALE (FEET)

Base by Google Earth, dated 08/09/2018

Project Number 958-4-4

Figure Number Figure 6A

Drawn By RRN

Date August 2021

Soil Vapor Data - BTEX

3141-3157 El Camino Real Santa Clara, CA

CORNERSTONE EARTH GROUP

Screening Levels

	Tier 1 ESL[1]
PCE	15

Concentrations measured in µg/m³

[1] Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019

< Not detected at or above laboratory reporting limit

BOLD Concentration exceeds Tier 1 ESL

SV-9 7/4/2018	
Depth (ft)	PCE
5	<1.6

SV-10 7/3/2018	
Depth (ft)	PCE
5	15
10	**100**
9/15/2018	
13	**150**

SV-4 7/3/2018	
Depth (ft)	PCE
5	<1.7
10	<1.6

SV-2 7/4/2018	
Depth (ft)	PCE
5	**19**
10	**94**
9/15/2018	
13	**190**

SV-3 7/4/2018	
Depth (ft)	PCE
5	<1.6
10	<1.6

SV-7 7/4/2018	
Depth (ft)	PCE
5	**17**
9/15/2018	
13	**280**

SV-5 7/3/2018	
Depth (ft)	PCE
5	<1.8
10	<1.6

SV-1 7/4/2018	
Depth (ft)	PCE
5	<1.7
10	<1.7

SV-8 7/4/2018	
Depth (ft)	PCE
5	<1.7
10	<1.7

SV-6 7/4/2018	
Depth (ft)	PCE
5	<1.6
10	<1.6

SV-9, SV-10, GW-4, SV-4, EB-4, SV-2, EB-2, GW-2, SV-3, GW-3, EB-3, SV-5, EB-5, SV-7, GW-1, EB-1, SV-1, SV-8, SV-6, EB-6

Approximate location of former waste oil UST

Approximate location of former USTs

Former fuel dispenser islands

Approximate Site Boundary

Calabazas Boulevard

Calabazas Creek

El Camino Real

Reported Groundwater Flow Direction (County of Santa Clara, 2016)

Legend

Approximate extent of PCE in soil vapor detected exceeding Tier 1 ESL (10 to 15 foot depth)

Approximate extent of PCE in soil vapor detected exceeding Tier 1 ESL (5 foot depth)

Approximate location of ground water boring (GW) (Cornerstone, 2018)

Approximate location of exploratory boring (EB) (Cornerstone, 2018)

Approximate location of soil vapor sample (SV) (Cornerstone, 2018)

N

0 50 100

APPROXIMATE SCALE (FEET)

Base by Google Earth, dated 08/09/2018

Project Number 958-4-4

Figure Number Figure 6B

Drawn By RRN

Date August 2021

Soil Vapor Data - PCE

3141-3157 El Camino Real Santa Clara, CA

CORNERSTONE EARTH GROUP

CORNERSTONE
EARTH GROUP

DATA SUMMARY TABLES

CORNERSTONE EARTH GROUP

Table 1. Analytical Results of Selected Soil Samples - Metals
(Concentrations in mg/kg)

Sample Location	Sample ID	Date	Depth (feet)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead (STLC Lead mg/L)	Mercury	Nickel	Vanadium	Zinc
EB-1	EB-1(0.5-1)	7/2/2018	½-1	<1.8	5	250	0.53	<0.45	16	5.5	9.9	6.8	0.018	17	18	31
	EB-1(2.5-3)	7/2/2018	2½-3	<1.9	5.9	210	0.57	0.55	13	5.3	8.5	7.7	<0.015	18	14	39
	EB-1(4.5-5)	7/2/2018	4½-5	<1.4	6.5	150	0.52	<0.35	34	9.6	21	12	0.05	52	30	49
	EB-1(9.5-10)	7/2/2018	9½-10	<1.1	4.4	60	<0.23	<0.28	30	7.8	18	7.4	0.034	42	24	41
	EB-1(14.5-15)	7/2/2018	14½-15	<1.9	<3.9	77	0.46	<0.49	70	15	37	5.3	0.11	66	80	58
EB-2	EB-2(0.5-1)	7/2/2018	½-1	<1.5	11	200	0.72	<0.37	83	20	45	32	0.097	**97**	60	78
	EB-2(2.5-3)	7/2/2018	2½-3	<1.8	6.1	200	0.75	<0.45	63	15	36	10	0.052	81	58	76
	EB-2(4.5-5)	7/2/2018	4½-5	<1.6	4.7	260	0.78	<0.40	87	21	47	8.3	0.15	**120**	63	77
	EB-2(9.5-10)	7/2/2018	9½-10	<2.0	8.4	290	ge	<0.50	100	20	52	8.9	0.27	**110**	89	76
	EB-2(14.5-15)	7/2/2018	14½-15	<1.1	<2.1	74	0.33	<0.26	53	10	30	3	0.068	61	51	45
EB-3	EB-3(0.5-1)	7/2/2018	½-1	<1.3	10	300	0.78	<0.33	71	15	41	23	0.073	84	53	84
	EB-3(2.5-3)	7/2/2018	2½-3	<1.3	**13**	220	0.78	<0.31	74	18	40	17	0.057	**91**	52	67
	EB-3(4.5-5)	7/2/2018	4½-5	<1.2	5.7	280	0.86	<0.30	79	18	44	9	0.1	**99**	60	74
	EB-3(9.5-10)	7/2/2018	9½-10	<1.4	4.4	250	0.85	<0.35	75	23	41	7.4	0.15	**95**	49	61
	EB-3(14.5-15)	7/2/2018	14½-15	<1.3	2.8	72	0.39	<0.32	47	11	41	4	0.046	55	59	44
EB-4	EB-4(0.5-1)	7/2/2018	½-1	2	**23**	200	0.44	<0.36	55	19	44	62	0.13	82	48	57
	EB-4(2.5-3)	7/2/2018	2½-3	<1.9	4.5	190	0.71	<0.46	59	14	37	7.3	0.057	77	44	67
	EB-4(4.5-5)	7/2/2018	4½-5	<1.6	5.9	320	0.76	<0.39	75	19	42	9.7	0.077	**93**	66	72
	EB-4(9.5-10)	7/2/2018	9½-10	<1.1	<2.2	130	0.41	<0.28	77	13	27	4.2	0.085	80	51	47
	EB-4(14.5-15)	7/2/2018	14½-15	<1.1	<2.1	60	0.21	<0.26	50	15	31	2.4	0.06	57	58	46
EB-5	EB-5(0.5-1)	7/2/2018	½-1	<1.5	**16**	250	0.67	<0.37	82	18	51	79 (1.3)	0.051	**98**	66	79
	EB-5(2.5-3)	7/2/2018	2½-3	<2.0	**39**	260	0.66	<0.50	80	19	59	**180** (2.1)	0.08	**100**	65	81
	EB-5(4.5-5)	7/2/2018	4½-5	<1.2	5.9	260	0.78	<0.30	83	19	47	8.5	0.049	**110**	65	77
	EB-5(9.5-10)	7/2/2018	9½-10	<1.6	<3.3	180	0.43	<0.41	55	14	32	5.1	0.19	72	45	48
	EB-5(14.5-15)	7/2/2018	14½-15	<1.0	4.9	210	0.9	<0.26	72	19	44	8	0.054	**100**	55	71
EB-6	EB-6(0.5-1)	7/2/2018	½-1	<1.8	**12**	250	0.77	<0.46	86	21	48	28	0.069	**110**	68	81
	EB-6(2.5-3)	7/2/2018	2½-3	<1.0	4.9	250	0.79	<0.25	75	19	44	8.6	0.043	**100**	57	71
	EB-6(4.5-5)	7/2/2018	4½-5	<1.8	5.7	240	0.78	<0.44	81	20	46	9.6	0.054	**110**	63	71
	EB-6(9.5-10)	7/2/2018	9½-10	<1.1	4.4	230	0.58	<0.27	76	20	40	6.1	0.068	**90**	60	58
	EB-6(14.5-15)	7/2/2018	14½-15	<1.6	<3.2	77	<0.32	<0.40	40	11	29	3.6	0.082	48	47	40
Residential Direct Exposure [1]				11	0.067	15,000	16	78	NE	23	3,100	80 (5 [5])	13	820	390	23,000
Tier 1 ESL [2]				11	0.067	390	5	1.9	160	23	180	32 (5 [5])	13	86	18	340
Background Concentration				---	11 [3]	---	---	---	170 [4]	---	---	12.4 to 97.1 [6]	---	9 to 509 [6]	---	---

1 Residential Direct Exposure Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019.
2 Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019.
3 Duverge, 2011. Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region.
4 Scott, Christina. December 1991. Background Metal Concentrations in Soils in Northern Santa Clara County
5 Soluble Threshold Limit Concentration (STLC) - California Code of Regulations, Title 22.
6 Bradford, et. al. March 1996. Background Concentrations of Trace and Major Elements in California Soils.
< Not detected at or above laboratory reporting limit
NE Not Established
BOLD Concentration exceeds both Tier 1 ESL and direct exposure ESL

CORNERSTONE EARTH GROUP

Table 2. Analytical Results of Selected Soil Samples - TPH and VOCs

(Concentrations in mg/kg)

Sample Location	Sample ID	Date	Depth (feet)	TPHd	TPHo	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	Acetone	PCE	TCE	cis-1,2-dichloroethene	trans-1,2-Dichloroethene
EB-1	EB-1(0.5-1)	7/2/2018	½-1	74	460	<0.38	<0.0076	<0.0076	<0.0076	<0.0076	<0.076	<0.0076	<0.0076	<0.0076	<0.0076
	EB-1(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-1(4.5-5)	7/2/2018	4½-5	14	54	<0.27	<0.0054	<0.0054	<0.0054	<0.0054	<0.054	<0.0054	<0.0054	<0.0054	<0.0054
	EB-1(9.5-10)	7/2/2018	9½-10	14	51	<0.37	<0.0074	<0.0074	<0.0074	<0.0074	<0.074	<0.0074	<0.0074	<0.0074	<0.0074
	EB-1(14.5-15)	7/2/2018	14½-15	2.5	<49	<0.29	<0.0059	<0.0059	<0.0059	<0.0059	<0.059	<0.0059	<0.0059	<0.0059	<0.0059
EB-2	EB-2(0.5-1)	7/2/2018	½-1	32	120	<0.30	<0.006	<0.006	<0.006	<0.006	<0.06	<0.006	<0.006	<0.006	<0.006
	EB-2(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-2(4.5-5)	7/2/2018	4½-5	19	84	<0.38	<0.0077	<0.0077	<0.0077	<0.0077	<0.077	<0.0077	<0.0077	<0.0077	<0.0077
	EB-2(9.5-10)	7/2/2018	9½-10	<1.9	<48	<0.37	<0.0074	<0.0074	<0.0074	<0.0074	<0.074	<0.0074	<0.0074	<0.0074	<0.0074
	EB-2(14.5-15)	7/2/2018	14½-15	<1.9	<48	<0.34	<0.0067	<0.0067	<0.0067	<0.0067	<0.067	<0.0067	<0.0067	<0.0067	<0.0067
EB-3	EB-3(0.5-1)	7/2/2018	½-1	32	120	<0.32	<0.0063	<0.0063	<0.0063	<0.0063	0.2	<0.0063	<0.0063	<0.0063	<0.0063
	EB-3(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-3(4.5-5)	7/2/2018	4½-5	8.7	<47	<0.26	<0.0052	<0.0052	<0.0052	<0.0052	<0.052	<0.0052	<0.0052	<0.0052	<0.0052
	EB-3(9.5-10)	7/2/2018	9½-10	<2.0	<50	<0.32	<0.0063	<0.0063	<0.0063	<0.0063	<0.063	<0.0063	<0.0063	<0.0063	<0.0063
	EB-3(14.5-15)	7/2/2018	14½-15	2.5	<49	<0.32	<0.0064	<0.0064	<0.0064	<0.0064	<0.064	<0.0064	<0.0064	<0.0064	<0.0064
EB-4	EB-4(0.5-1)	7/2/2018	½-1	49	190	<0.31	<0.0062	<0.0062	<0.0062	<0.0062	<0.062	<0.0062	<0.0062	<0.0062	<0.0062
	EB-4(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-4(4.5-5)	7/2/2018	4½-5	6.6	<49	<0.31	<0.0062	<0.0062	<0.0062	<0.0062	<0.062	<0.0062	<0.0062	<0.0062	<0.0062
	EB-4(9.5-10)	7/2/2018	9½-10	1.9	<48	<0.33	<0.0066	<0.0066	<0.0066	<0.0066	<0.066	<0.0066	<0.0066	<0.0066	<0.0066
	EB-4(14.5-15)	7/2/2018	14½-15	<2.0	<49	<0.26	<0.0053	<0.0053	<0.0053	<0.0053	<0.053	<0.0053	<0.0053	<0.0053	<0.0053
EB-5	EB-5(0.5-1)	7/2/2018	½-1	85	310	<0.30	<0.006	<0.006	<0.006	<0.006	0.2	<0.006	<0.006	<0.006	<0.006
	EB-5(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-5(4.5-5)	7/2/2018	4½-5	6.9	<48	<0.30	<0.006	<0.006	<0.006	<0.006	<0.06	<0.006	<0.006	<0.006	<0.006
	EB-5(9.5-10)	7/2/2018	9½-10	<1.9	<48	<0.29	<0.0059	<0.0059	<0.0059	<0.0059	<0.059	<0.0059	<0.0059	<0.0059	<0.0059
	EB-5(14.5-15)	7/2/2018	14½-15	13	51	<0.30	<0.0061	<0.0061	<0.0061	<0.0061	<0.061	<0.0061	<0.0061	<0.0061	<0.0061
EB-6	EB-6(0.5-1)	7/2/2018	½-1	48	160	<0.31	<0.0062	<0.0062	<0.0062	<0.0062	<0.062	<0.0062	<0.0062	<0.0062	<0.0062
	EB-6(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---
	EB-6(4.5-5)	7/2/2018	4½-5	22	85	<0.36	<0.0072	<0.0072	<0.0072	<0.0072	<0.072	<0.0072	<0.0072	<0.0072	<0.0072
	EB-6(9.5-10)	7/2/2018	9½-10	4	<47	<0.33	<0.0065	<0.0065	<0.0065	<0.0065	0.069	<0.0065	<0.0065	<0.0065	<0.0065
	EB-6(14.5-15)	7/2/2018	14½-15	<1.9	<47	<0.27	<0.0054	<0.0054	<0.0054	<0.0054	0.45	<0.0054	<0.0054	<0.0054	<0.0054
Residential Direct Exposure [1]				260	12,000	430	0.33	1,100	5.9	580	61,000	0.59	0.95	19	130
Tier 1 ESL [2]				260	1,600	100	0.025	3.2	0.43	2.1	0.92	0.08	0.085	0.19	0.65

1 Residential Direct Exposure Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019.

2 Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019.

< Not detected at or above laboratory reporting limit

NE Not Established

--- Not Analyzed

CORNERSTONE EARTH GROUP

Table 3. Analytical Results of Selected Soil Samples - PAHs and OCPs

(Concentrations in mg/kg)

Sample Location	Sample ID	Date	Depth (feet)	Anthracene	Benz(a)anthracene	Benzo(g,h,i)perylene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Pyrene	4,4´-DDD	4,4´-DDE	4,4´-DDT	DDT Total	Chlordane	Dieldrin
EB-1	EB-1(0.5-1)	7/2/2018	½-1	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.0019	<0.0019	<0.0019	<0.0019	<0.039	<0.0019
	EB-1(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-1(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-1(9.5-10)	7/2/2018	9½-10	0.027	0.27	0.17	**0.35**	0.43	0.2	0.31	0.051	0.44	0.17	0.14	0.44	---	---	---	---	---	---
	EB-1(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-2	EB-2(0.5-1)	7/2/2018	½-1	<0.019	<0.019	<0.019	<0.019	0.024	<0.019	<0.019	<0.019	0.03	<0.019	<0.019	0.034	0.041	1.5	0.047	**1.588**	<0.39	<0.019
	EB-2(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---	<0.002	<0.002	<0.002	<0.002	<0.040	<0.002
	EB-2(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-2(9.5-10)	7/2/2018	9½-10	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	<0.0095	---	---	---	---	---	---
	EB-2(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-3	EB-3(0.5-1)	7/2/2018	½-1	<0.019	0.02	<0.019	0.024	0.036	<0.019	0.028	<0.019	0.049	<0.019	0.038	0.051	0.034	0.81	<0.0098	0.844	<0.200	**0.08**
	EB-3(2.5-3)	7/2/2018	2½-3	<0.0047	<0.0047	<0.0047	0.0047	0.0082	<0.0047	0.0056	<0.0047	0.0081	<0.0047	0.0065	0.01	0.0024	0.03	<0.0019	0.0324	<0.039	<0.0019
	EB-3(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-3(9.5-10)	7/2/2018	9½-10	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	<0.0094	---	---	---	---	---	---
	EB-3(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-4	EB-4(0.5-1)	7/2/2018	½-1	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	0.099	**2.4**	0.33	**2.829**	<0.39	<0.019
	EB-4(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---	<0.0019	0.0065	<0.0019	0.0065	<0.038	<0.0019
	EB-4(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-4(9.5-10)	7/2/2018	9½-10	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	<0.0098	---	---	---	---	---	---
	EB-4(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-5	EB-5(0.5-1)	7/2/2018	½-1	<0.02	<0.02	<0.02	0.024	0.035	<0.02	0.02	<0.02	0.045	<0.02	0.028	0.051	0.064	0.79	<0.0098	0.854	<0.20	<0.0098
	EB-5(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---	0.14	**2.5**	<0.0019	**2.64**	<0338	<0.0019
	EB-5(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	<0.0019	0.012	<0.0019	0.012	<0.039	<0.0019
	EB-5(9.5-10)	7/2/2018	9½-10	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	---	---	---	---	---	---
	EB-5(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-6	EB-6(0.5-1)	7/2/2018	½-1	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	0.031	0.49	0.011	0.532	<0.19	<0.0097
	EB-6(2.5-3)	7/2/2018	2½-3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-6(4.5-5)	7/2/2018	4½-5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	EB-6(9.5-10)	7/2/2018	9½-10	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	<0.0097	---	---	---	---	---	---
	EB-6(14.5-15)	7/2/2018	14½-15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Residential Direct Exposure [1]				18,000	1.1	--	0.11	1.1	11	110	0.11	2,400	1.1	NE	1,800	2.7	1.8	1.9	1 [3]	0.48	0.037
Tier 1 ESL [2]				1.9	0.63	2.5	0.11	1.1	2.8	2.2	0.11	0.69	0.48	7.8	45	2.7	0.33	0.0011		0.0085	0.00046

1 Residential Direct Exposure Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019.

2 Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019.

3 TTLC - Total Threshold Limit Concentration - California Code of Regulations, Title 22, Division 4.5, Chapter 11, Article 3.

< Not detected at or above laboratory reporting limit

NE Not Established

--- Not Analyzed

BOLD Concentration exceeds both Tier 1 ESL and direct exposure ESL

CORNERSTONE EARTH GROUP

Table 4. Analytical Results of Selected Soil Vapor Samples
(Concentrations in µg/m³, %)

Sample Location	Sample ID	Date	Depth (feet)	TPHg	Benzene	Toluene	Ethylbenzene	MTBE	1,2,4-Trimethylbenzene	2,2,4-Trimethylpentane	2-Butanone (MEK)	4-Ethyl Toluene	4-Methyl-2-Pentanone (MIBK)	Acetone	Carbon Disulfide	Cyclohexane	Dichlorodifluoromethane	Heptane	Hexane	Isopropanol	o-xylene	PCE	Tetrahydrofuran	Carbon Dioxide (%)	Methane (%)	Oxygen (%)
SV-1	SV-1D5	7/4/2018	5	<500	<0.95	<1.5	<1.1	<1.4	<3.5	<0.81	<1.9	<1.9	<2.2	<4.6	<8.8	<0.60	8	<1.1	<1.7	<1.6	<1.6	<1.7	<0.80	7.4	<0.000047	11
	SV-1D10	7/4/2018	10	<510	<0.95	<1.5	<1.1	<1.4	<3.5	<0.81	<1.9	<2.0	<2.2	<4.6	<8.8	<0.60	7.1	<1.1	<1.7	<1.6	<1.6	<1.7	<0.80	7.8	<0.000047	11
SV-2	SV-2D5	7/4/2018	5	490	<0.91	<1.4	<1.0	<1.4	<3.4	<0.78	82	<1.9	7.3	310	21	<0.57	16	<1.1	<1.7	<1.6	<1.6	**19**	<0.77	13	<0.000045	4.6
	SV-2D10	7/4/2018	10	<480	<0.91	<1.4	<1.0	<1.4	<3.4	<0.78	<1.8	<1.9	<2.1	<4.4	16	<0.57	21	<1.1	<1.7	<1.6	<1.5	**94**	<0.77	11	<0.000045	5.6
	SV-2Ad13.1	9/15/2018	13	---	**4.8**	89	<5.3	<18	7.5	<5.7	<14	<6	7.8	32	<15	<4.2	39	<5.0	<4.3	---	<5.3	**190**	<3.6	---	---	---
SV-3	SV-3D5	7/4/2018	5	<490	**16**	<1.4	<1.0	21	<3.4	<0.78	<1.8	<1.9	<2.2	56	19	<0.58	<1.4	<1.1	6.5	<1.6	<1.6	<1.6	23	13	0.02	2.5
	SV-3D10	7/4/2018	10	<500	<0.93	<1.5	<1.0	<1.4	<3.5	<0.79	<1.9	<1.9	<2.2	<4.5	<8.6	<0.58	13	<1.1	<1.7	<1.6	<1.6	<1.6	<0.79	9.8	<0.000046	3.4
SV-4	SV-4D5	7/3/2018	5	<500	<0.94	<1.5	<1.1	<1.4	<3.5	<0.80	<1.9	<1.9	<2.2	<4.6	<8.7	<0.59	<1.4	<1.1	<1.7	<1.6	<1.6	<1.7	<0.80	7.6	<0.000047	13
	SV-4D10	7/3/2018	10	<490	<0.92	<1.4	<1.0	<1.4	<3.4	<0.79	<1.8	<1.9	<2.2	<4.5	<8.6	<0.58	5.9	<1.1	<1.7	<1.6	<1.6	<1.6	<0.78	6.3	<0.000046	14
SV-5	SV-5D5	7/3/2018	5	<560	**5.2**	<1.6	<1.2	<1.6	<3.9	<0.90	<2.1	<2.2	<2.5	38	<9.7	6.9	<1.6	<1.2	23	26	<1.8	<1.8	<0.89	13	0.031	1.5
	SV-5D10	7/3/2018	10	<500	<0.93	<1.5	<1.0	<1.4	<3.5	<0.79	<1.9	<1.9	<2.2	<4.5	<8.6	<0.58	<1.4	<1.1	<1.7	<1.6	<1.6	<1.6	<0.79	8.6	<0.000046	2.4
SV-6	SV-6D5	7/4/2018	5	2,200	<0.93	5.1	<1.0	<1.4	<3.5	<0.79	<1.9	<1.9	<2.2	<4.5	<8.6	<0.58	<1.4	5.6	<1.7	<1.6	<1.6	<1.6	<0.79	18	<0.000046	1.8
	SV-6D10	7/4/2018	10	650	<0.92	<1.4	<1.0	<1.4	<3.4	<0.79	<1.8	<1.9	<2.2	<4.5	<8.6	<0.58	8.5	<1.1	<1.7	<1.6	<1.6	<1.6	<0.78	12	<0.000046	3.4
SV-7	SV-7D5	7/4/2018	5	570	<0.93	8.5	<1.0	<1.4	<3.5	<0.79	58	<1.9	7.4	170	60	<0.58	13	<1.1	<1.7	<1.6	<1.6	**17**	<0.79	11	<0.000046	9.7
	SV-7Ad12.7	9/15/2018	13	---	<4.0	5.5	<5.4	<18	<37	<5.8	<15	<6.1	7.2	<29	<15	<4.3	31	<5.1	<4.4	---	<5.4	**280**	<3.6	---	---	---
SV-8	SV-8D5	7/4/2018	5	**4,500**	**74**	18	5.7	<1.4	7.8	7.1	28	7.4	<2.2	130	23	4.4	6.6	13	16	<1.6	6.9	<1.7	7.9	18	0.0031	1.8
	SV-8D10	7/4/2018	10	<510	<0.96	<1.5	<1.1	<1.4	<3.6	<0.82	<1.9	<2.0	<2.3	<4.6	<8.9	<0.60	16	<1.1	<1.8	<1.7	<1.6	<1.7	<0.81	12	<0.000048	2.1
SV-9	SV-9D5	7/4/2018	5	<500	<0.94	9.3	<1.0	<1.4	<3.5	<0.80	45	<1.9	<2.2	140	40	<0.59	<1.4	<1.1	<1.7	<1.6	<1.6	<1.6	<0.79	5.4	<0.000046	14
SV-10	SV-10D5	7/3/2018	5	<500	<0.94	<1.5	<1.1	<1.4	<3.5	<0.80	<1.9	<1.9	<2.2	<4.6	22	<0.59	10	<1.1	<1.7	<1.6	<1.6	15	<0.80	4.1	<0.000047	13
	SV-10D10	7/3/2018	10	<500	<0.94	<1.5	<1.1	<1.4	<3.5	<0.80	<1.9	<1.9	<2.2	<4.6	<8.7	<0.59	15	<1.1	<1.7	<1.6	<1.6	**100**	<0.80	6.3	<0.000047	13
	SV-10Ad13.0	9/15/2018	13	---	<3.8	5.5	<5.2	<17	<36	<5.6	<14	<5.9	<4.9	<29	<15	<4.1	28	<4.9	<4.2	---	<5.2	**150**	<3.6	---	---	---
Environmental Screening Criteria				3,300	3.2	10,000	37	360	NE	NE	170,000	NE	14,000	1,000,000	NE	NE	NE	NE	NE	NE	3,500	15	NE	NE	NE	NE

1 Residential Tier 1 ESL, RWQCB, San Francisco Bay Region - January 2019.
< Not detected at or above laboratory reporting limit
NE Not Established
BOLD Concentration exceeds Tier 1 ESL

CORNERSTONE EARTH GROUP

Table 5. Analytical Results of Selected Ground Water Samples
(Concentrations in µg/L)

Sample ID	Date	PCE	TCE	Benzene	cis-1,2-dichloroethene	trans-1,2-Dichloroethene
GW-1	8/3/2018	<0.50	<0.50	<0.50	<0.50	<0.50
GW-2	8/3/2018	<0.50	<0.50	<0.50	<0.50	<0.50
GW-3	8/3/2018	<0.50	<0.50	<0.50	<0.50	<0.50
GW-4	8/9/2018	<0.50	<0.50	<0.50	<0.50	<0.50
MCL[1] - Drinking Water		5	5	1	6	10

1 Maximum Contaminant Level (MCL),State Water Resources Control Board - April 2019.

< Not detected at or above laboratory reporting limit

CORNERSTONE
EARTH GROUP

APPENDIX A - SEPTEMER 6, 2016 CASE CLOSURE LETTER

County of Santa Clara

Department of Environmental Health

1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400
www.EHinfo.org

September 6, 2016

Ms. Jennifer Sedlachek
ExxonMobil
4096 Piedmont Avenue #194
Oakland, CA 94611

Bowers Plaza GP
c/o Coates & Sowards, Inc.
591 W. Hamilton Ave., Ste. 100
Campbell, CA 95008

Subject: Fuel Leak Investigation Case Closure at Former Mobil Service Station 04-LJK
3155 El Camino Real, Santa Clara, CA
Case No. 13-012 SCVWDID No. 07S1W04E01f

Dear Responsible Parties:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health (DEH) on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed.

On May 1, 2012 the State Water Resources Control Board adopted Resolution #2012-0016 which established the Low-Threat Underground Storage Tank (UST) Case Closure Policy (LTCP). The policy became effective on August 17, 2012. The policy was created to establish statewide guidelines for closure of UST release sites that pose a low threat. The policy requires oversight agencies to review all cases for potential case closure under this new policy and close all cases that are determined to be eligible. As required by the Resolution, the DEH determined that this case met the LTCP. The attached closure letter and case closure summary confirm the completion of the investigation and cleanup of the reported release at the subject site in accordance with the requirements of the LTCP. The subject fuel leak case is closed.

The data collected at the site and presented in the case closure summary, Section 3, indicates the following conditions were reported at the site at the time of closure:

- Groundwater – 18,000 parts per billion (ppb) Total Petroleum Hydrocarbons as gasoline (TPHg), 640 ppb benzene, 38 ppb toluene, 960 ppb ethylbenzene, 400 ppb xylene, and 9.2 ppb tert butyl alcohol (TBA).

- Soil - 3,200 parts per million (ppm) TPHg, 23 ppm benzene, 94 ppm toluene, 67 ppm ethylbenzene, 310 ppm xylenes, 1,040 ppm oil and grease, and 58 ppm chromium.

- Soil Vapor – 1.1 $\mu g/m^3$ benzene, 18 $\mu g/m^3$ toluene, 5.9 $\mu g/m^3$ ethylbenzene, and 28 $\mu g/m^3$ xylene.

Residual contamination in soil, soil vapor, and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time. It should be noted that any additional or previously unidentified contamination at this site may require further investigation or cleanup.

If you have any questions regarding the enclosed case closure form, please call Mr. Aaron Costa of the Local Oversight Program at (408) 918-1954. Thank you.

Sincerely,

Jennifer Kaahaaina
Hazardous Materials Program Manager
Site Mitigation Program

Attachments:
1. Case Closure Letter
2. Case Closure Summary

cc/enc: Mr. John Wolfenden, Regional Water Quality Control Board
(john.wolfenden@waterboards.ca.gov)
Scott Perkins, Cardno, (scott.perkins@cardno.com)
File - GeoTracker

cc/without enc: Yen Han Chen, City of Santa Clara Planning Department, 1500 Warburton Ave., Santa Clara, CA 95050

County of Santa Clara

Department of Environmental Health

1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400
www.EHinfo.org

September 6, 2016

Ms. Jennifer Sedlachek
ExxonMobil
4096 Piedmont Avenue #194
Oakland, CA 94611

Bowers Plaza GP
c/o Coates & Sowards, Inc.
591 W Hamilton Ave., Ste. 100
Campbell, CA 95008

Subject: Fuel Leak Investigation Case Closure at Former Mobil Service Station 04-LJK
3155 El Camino Real, Santa Clara, CA
Case No. 13-012 SCVWDID No. 07S1W04E01f

Dear Responsible Parties:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note that Assembly Bill 358 was adopted on October 1, 2011, and sets a reimbursement deadline. All claims for reimbursement of corrective action costs must be received by the State Cleanup Fund within 365 days of the date of this letter as specified in paragraph (1) of subdivision (l) of Section 25299.57 of the Health and Safety Code. Claims received after this date will not be reimbursed.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Jim Blamey
Director
Department of Environmental Health

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
Site Mitigation Program

CASE CLOSURE SUMMARY REPORT[1]
Leaking Underground Fuel Storage Tank (LUFT) Program
In accordance with State Water Resources Control Board Low-Threat UST Case Closure Policy
(Resolution 2012-0016)[2]

I. AGENCY INFORMATION

Agency Name: County of Santa Clara, Department of Environmental Health	Address: 1555 Berger Drive, #300
City/State/Zip: San Jose, CA 95112	Phone: (408) 918-3400
Responsible Staff Person: Aaron Costa	Title: Senior Hazardous Materials Specialist

II. CASE INFORMATION

Site Facility Name: Former Mobil Station 04LJK		
Site Facility Address: 3155 El Camino Real, Santa Clara, California		
RB LUSTIS Case No: --	Local Case No: 07S1W04E01f	LOP Case No.: 06-088
URF Filing Date: 12/28/1984	GT Global ID No. **T0608500931**	APN: 220-32-058
Responsible Parties	Address	Phone Number
ExxonMobil Environmental Services (EMES)	4096 Piedmont Avenue #194 Oakland, California 94611	(510) 547-8196
Bowers Plaza GP c/o Coates & Sowards, Inc.	591 W. Hamilton Ave., Ste. 100 Campbell, CA 95008	--

Tank I.D. No.	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	10,0000	Gasoline	Removed	1984
2	8,000	Gasoline	Removed	1984
3	6,000	Gasoline	Removed	1984
4	280	Used-Oil	Removed	1984
5	10,000	Gasoline	Removed	1989
6	8,000	Gasoline	Removed	1989
7	8,000	Gasoline	Removed	1989
8	550	Used-Oil	Removed	1989
Piping		Gasoline	Removed	1989

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

[1] This case closure summary report is a summary of site conditions based on data collected at the site and included in the case file. It should be used in conjunction with the complete case file which can be reviewed online as follows: documents submitted prior to April 1, 2014 can be found at http://lustop.sccgov.org/; and documents submitted after April 1, 2014 can be found at http://geotracker.waterboards.ca.gov/

[2] This UST case is being closed as required by the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) (Resolution 2012-0016). The LTCP contains general and media-specific criteria for evaluating a case for closure. Case closure is required for cases that satisfy the criteria of the LTCP.

Cause and Type of Release: Leaking Underground Storage Tanks, Gasoline		
Site characterization complete? Yes		
Monitoring wells installed? Yes	Number: 10 Soil Vapor, 38 Groundwater	Proper screened interval? Yes
Highest GW Depth Below Ground Surface: 1.50 feet	Lowest Depth Below Ground Surface: 41.53 feet	Flow Direction: Generally North-Northeast
Most Sensitive Current Use: Potential Drinking Water		

Summary of Production Wells in Vicinity: 650 Feet Northwest, 1,600 Feet Southwest (2 wells), 2,100 feet northwest	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley / Santa Lara-Palo Alto
Is surface water affected? No	Nearest SW Name: Calabazas Creek
Off-site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? County of Santa Clara, Dept. of Environmental Health and are available on the internet at http://lustop.sccgov.org/ (documents dated prior to 4/1/14) and at http://geotracker.waterboards.ca.gov/ (documents dated after 4/1/14)

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	4 USTs (1984)	USTs removed in 1984. Receiving facility unknown.	December 1984
	4 USTS (1989)	USTs removed in 1989 transported to Sanitary Fill Co. in San Francisco	10/25/1989
Free Product	Unknown amount	An unknown amount of free product was removed from wells and disposed of off site	Various (prior to 1992)
Soil	Unknown	Soil generated during drilling activities stored in drums and transported off site	1985 to 2005
Groundwater	16,783,549 gallons extracted by remediation system	Treated and discharged under a NPDES Permit	1994 to 2002
	Unknown	Purge water generated during sampling events	1989 to 2015

Description of Remediation Activities:

1985
More than 1 foot of NAPL was observed in well GT2 following installation. NAPL was extracted from well GT2 for several days using a submersible pump as an interim remedial measure.

1994-2002
A groundwater remediation system operated at the site between January 1994 and April 2002. The system initially consisted of 10 recovery wells (E8 through E12 and E25 through E29). Groundwater was initially extracted using two 10-horsepower centrifugal pumps. The remediation system was modified to use electric submersible pumps in seven of the wells (E8, E10, E11, E12, E26, E28, and E29) in May

1995. The system processed a total of 16,783,549 gallons of groundwater and removed approximately 2,914 pounds of hydrocarbons.

1994-1996
A vapor extraction system operated at the site from January 1994 until November 1996 when the groundwater table increased, limiting the effectiveness of the system. The vapor extraction system consisted of a vacuum blower connected to wells E8, E10, E11, E12, E26, E28, and E29 and a catalytic oxidizer. The system removed approximately 21.7 pounds of vapor-phase hydrocarbons.

1995
In December, oxygen releasing compound (ORC) units, consisting of magnesium oxide powder contained in a fabric mesh, were installed in wells MW2, MW3, and E23, the wells with the maximum hydrocarbon concentrations. The slow release of oxygen into groundwater from the ORC units was intended to enhance biological degradation of the dissolved-phase hydrocarbons in groundwater.

2013
In March and May, air sparge/ dual-phase extraction (AS/DPE) feasibility testing was performed. A vacuum radius of influence (ROI) of 23 to 29 feet and a sparge ROI of 15 to 26 feet were estimated based on the results of the testing. The results of the testing indicated that groundwater extraction or DPE alone were not feasible, but that AS/DPE warranted additional evaluation.

2014
Following feasibility testing, AS/DPE high-intensity targeted (HIT) events were performed in March and May. The events were performed using a mobile extraction and treatment system equipped with a catalytic oxidizer for vapor-phase abatement. The mobile treatment system has a liquid ring pump capable of extracting up to 120 standard cubic feet per minute (scfm) of soil vapor and creating a vacuum up to 30 inches of mercury as well as an oil-less compressor used to inject ambient air during sparging. Approximately 9.77 pounds of TPHg and 0.101 pounds of benzene were removed during the events. Approximately 3,556 gallons of groundwater were extracted from wells EV1 and EV2 during the events. The March and May 2014 events indicated that AS/DPE HIT events lasting longer than one day on each well do not remove significant additional mass.

CONTAMINANT CONCENTRATIONS IN SOIL[1]
Please see Attachment 3 for additional information on contaminant locations and concentrations

	Soil (ppm)			Soil (ppm)	
Contaminant	Max[2]	After[3]	Contaminant	Max[2]	After[3]
TPH (Gas)	3,200[4]	--	Xylene	310 [4]	--
TPH (Diesel)	ND	--	Ethylbenzene	67 [4]	--
Benzene	23 [4]	--	Oil & Grease	1040 [5]	--
Toluene	94 [4]	--	Heavy Metals (Cr)	58 [6]	--
Other (8240/8270)	NA	--	MTBE TBA	NA NA	-- --

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits
1. This table presents maximum historical contaminant concentrations in soil and documented contaminant concentrations if confirmation sampling was conducted.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil samples collected at the site.

3. "--" indicates that confirmation soil sampling was not conducted. Maximum concentrations listed are for soil samples collected between 1984 and 2004 and it is likely that concentrations remaining have decreased by natural processes and remediation.
4. Soil sample E-27 collected at 30 feet bgs on 05/19/92.
5. Soil sample W-7 collected at 8.5 feet bgs on 10/12/89.
6. Soil sample E-8 collected at 20 feet bgs in May 1990.

CONTAMINANT CONCENTRATIONS IN GROUNDWATER[1]
Please see Attachment 4 for additional information on contaminant locations and concentrations

	Water (ppb)			Water (ppb)	
Contaminant	Max[2]	Most Recent	Contaminant	Max[2]	Most Recent
TPH (Gas)	1,500,000 [3]	18,000 [8]	Xylene	80,000 [3]	400 [10]
TPH (Diesel)	NA	NA	Ethylbenzene	17,000 [3]	960 [8]
Benzene	30,000 [4]	640 [9]	Oil & Grease	NA	NA
Toluene	56,000 [5]	38 [8]	Heavy Metals	NA	NA
Other (8240/8270)	NA	NA	MTBE TBA	12,000 [6] 310 [7]	ND 9.2 [11]

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits

1. This table presents maximum historical contaminant concentrations and most recent contaminant concentrations in groundwater.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in groundwater samples collected at the site.
3. Sample from GT3 on 2/12/92.
4. Sample from E11 on 5/2/91.
5. Sample from E23 on 6/17/94.
6. Sample from E5 on 12/6/96.
7. Sample from EV1 on 3/17/06.
8. Sample from E25 on 1/20/15.
9. Sample from EV1 on 1/15/15.
10. Sample from EV3 on 1/15/15.
11. Sample from E18 on 1/14/15.

CONTAMINANT CONCENTRATIONS IN SOIL VAPOR[1]
Please see Attachment 4 for additional information on contaminant locations and concentrations

	Micrograms per cubic meter			Micrograms per cubic meter	
Contaminant	Max[2]	Most Recent	Contaminant	Max[2]	Most Recent
TPH (Gas)	ND	ND	Xylene	28 [5]	28 [5]
TPH (Diesel)	NA	NA	Ethylbenzene	5.9 [4]	5.9 [4]
Benzene	1.1 [3]	1.1 [3]	Oil & Grease	NA	NA
Toluene	18 [4]	18 [4]	Heavy Metals	NA	NA
Other (8240/8270)	NA	NA	MTBE TBA	ND ND	ND ND

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits

1. This table presents maximum historical contaminant concentrations. Samples were only collected one time.

2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil vapor samples collected at the site.
3. Sample from B11 on 10/7/04.
4. Samples from B3 and B4 on 10/27/04.
5. Sample from B3 on 10/27/04 (results is for o-xylene).

IV. CLOSURE

State Water Resources Control Board (SWRCB) Resolution #2012-016 established the Low-Threat Underground Storage Tank Case Closure Policy (Low Threat Closure Policy). This agency is required by the SWRCB to close cases which meet the criteria established in the Low Threat Closure Policy.

Do the site conditions meet the criteria established in the Low Threat Closure Policy? Yes.

Site Management Requirements:
The Site is currently an automobile servicing business performing automotive repair, cleaning, windshield repairs, and smog checks. The ground surface near the former USTs and dispenser islands is covered with concrete, and the remaining portions of the retail facility are paved with asphaltic concrete with the exception of some landscaped areas on the perimeter of the property. Driveways are present on the south and west boundaries of the site. The northern and eastern margin of the site border a commercial strip mall property with parking areas and/or driveways adjacent to the site.

Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as, but not limited to, site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

Should corrective action be reviewed if land use changes? Yes, see site management requirements

Number of Wells Commissioned: 48	Number of Wells Decommissioned: 48	Number of Wells Retained: 0

List Enforcement Actions Taken: None

List Enforcement Actions Rescinded: None

V. ADDITIONAL COMMENTS, DATA, ETC.

Site History:

The site was operated as a service station by Mobil Oil Corporation from 1970 to 1989. Currently, the site is occupied by two businesses: New Bay Car Wash and US Auto Repair and Glass. Properties in the site vicinity consist primarily of mixed commercial and residential developments.

In 1970, one 10,000-gallon unleaded gasoline UST and one 8,000-gallon regular gasoline were installed at the site. In 1972, an additional 6,000-gallon fuel UST was installed at the site. A 280-gallon used-oil UST was also installed. In November 1984, there was a reported loss of 1,400 gallons of gasoline; the USTs and delivery system were pressure tested. In December 1984, the USTs were removed from the site and new USTs were installed: one 10,000-gallon and two 8,000-gallon USTs for product storage and one 550-gallon used-oil storage UST. In 1989, the service station was closed and the USTs and associated piping were removed from the site.

Multiple phases of assessment were conducted from 1985 through 2007, including the installation of monitoring wells and soil vapor sampling points. Monitoring wells GT1, GT2, GT5, E6A, and E6B have since been destroyed.

Maximum residual TPHg (3,200 mg/kg) and benzene (23 mg/kg) concentrations were reported in 1992 in samples collected from boring E27, located in the vicinity of the former USTs. Maximum residual concentrations are present between 24 and 33 feet bgs. The vertical extent of residual petroleum hydrocarbons in soil is defined; TPHg and BTEX concentrations were not reported in the samples collected from boring DW22 at 50 to 50.5 feet bgs, located in the vicinity of the former USTs and dispenser islands or in boring E26 at 70 feet bgs, located east of the site.

Routine groundwater monitoring has been conducted at the site since 1989. Constituents of concern in groundwater include dissolved-phase TPHg and BTEX. Currently, the majority of the monitoring wells are submerged, including the shallowest A1 Sand wells. Maximum concentrations of dissolved-phase hydrocarbons in groundwater are present in wells EV1 and EV2, screened in the A2 Sand on the northwest and southwest side of the former USTs, respectively.

Vapor-phase benzene (1.1 $\mu g/m^3$) was reported in one sample (from well B11) in October 2004. Benzene was not reported above the laboratory RLs in the remaining soil vapor sampling wells. Concentrations of TPHg, oxygenated compounds, 1,2-DCA, and EDB were not reported in the soil vapor samples collected in October 2004.

VI. CLOSURE CRITERIA

On May 1, 2012 the State Water Resources Control Board adopted Resolution #2012-0016 which established the Low-Threat Underground Storage Tank Case Closure Policy. The policy became effective on August 17, 2012. The policy was created to establish statewide guidelines for UST release sites that pose a low threat to human health and the environment. The policy required oversight agencies to review all cases against the criteria set forth in the policy for potential case closure and close all cases that are determined to meet all of the criteria listed in the policy.

The Resolution states: State Water Board directs the Regional Water Boards and local agencies, to review all cases in the petroleum UST Cleanup Program using the framework provided in the Policy. This review shall be accomplished within existing budgets and be performed no later than 365 days from the effective date of this Policy.

These case reviews shall, at a minimum, include the following for each UST case:

a. Determination of whether or not each UST case meets the criteria in the Policy or is otherwise appropriate for closure based on a site-specific analysis.

b. If the case does not satisfy the criteria in this Policy or does not present a low threat based upon a site-specific analysis, impediments to closure shall be identified.

c. Each case review shall be made publicly available on the State Water Board's GeoTracker web site in a format acceptable to the Executive Director.

This case has been reviewed against the Low-Threat Underground Storage Tank Case Closure Policy and has been found to meet the criteria for case closure based on the information presented to this office by the Responsible Party.

Conclusion:
The Department of Environmental Health has reviewed this case against the criteria presented in the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy. Based on this review, the residual soil and groundwater contamination at the site appears to meet the criteria established by the SWRCB and therefore the fuel leak investigation case will be closed. The investigation was performed in accordance with state and local guidelines.

X. LOCAL AGENCY REPRESENTATIVE DATA*

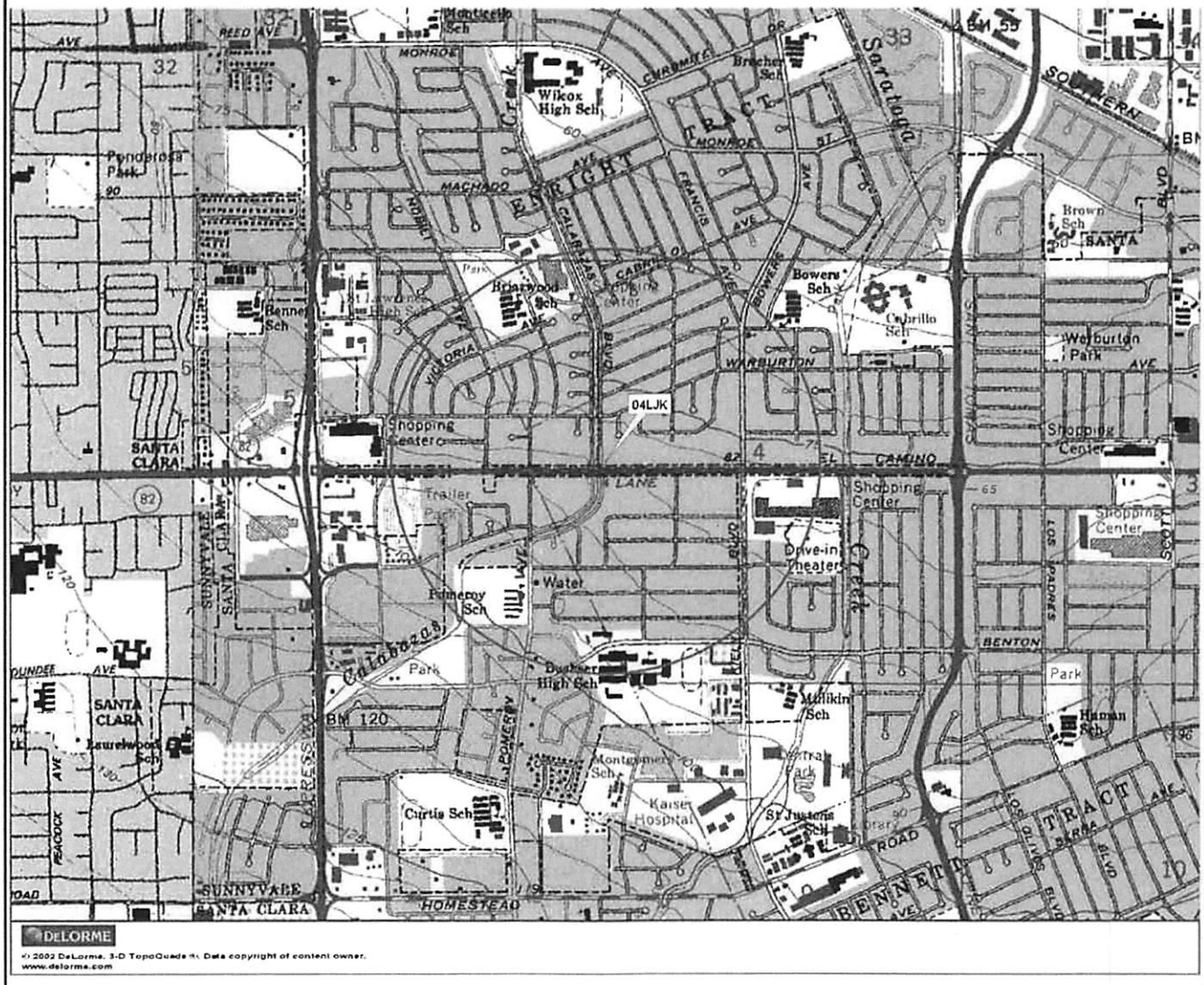
Prepared by: Aaron Costa	Title: Hazardous Materials Specialist II
Signature: Aaron Costa	Date: 10/16/15
Reviewed by: Gerald O'Regan	Title: Environmental Health Geologist
Signature:	Date: 10/16/15
Approved by: Jennifer Kaahaaina	Title: Hazardous Materials Program Manager
Signature: Jennifer Kaahaaina	Date: 10/20/15

*This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions. The attached checklist for the Low-Threat Underground Storage Tank Case Closure Policy was created based upon the general and media specific criteria of the policy. The DEH believes this site meets the criteria established in the policy and in consultation with the responsible party have recommended this case be closed as required by the policy. The file for this case can be reviewed online: documents submitted prior to April 1, 2014 can be found at http://lustop.sccgov.org/; and documents submitted after April 1, 2014 can be found at http://geotracker.waterboards.ca.gov/

Attachments:
1. Site Vicinity Map
2. Site Plan
3. Soil Analytical Data
4. Groundwater Analytical Data
5. Soil Vapor Analytical Data
6. Low Threat UST Case Closure Policy Checklist
7. Public Participation

This document and the related Case Closure Letter shall be retained by the lead agency as part of the official site file.

Attachment 1



FN 2787TOPO

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map provided by DeLorme 3-D TopoQuads

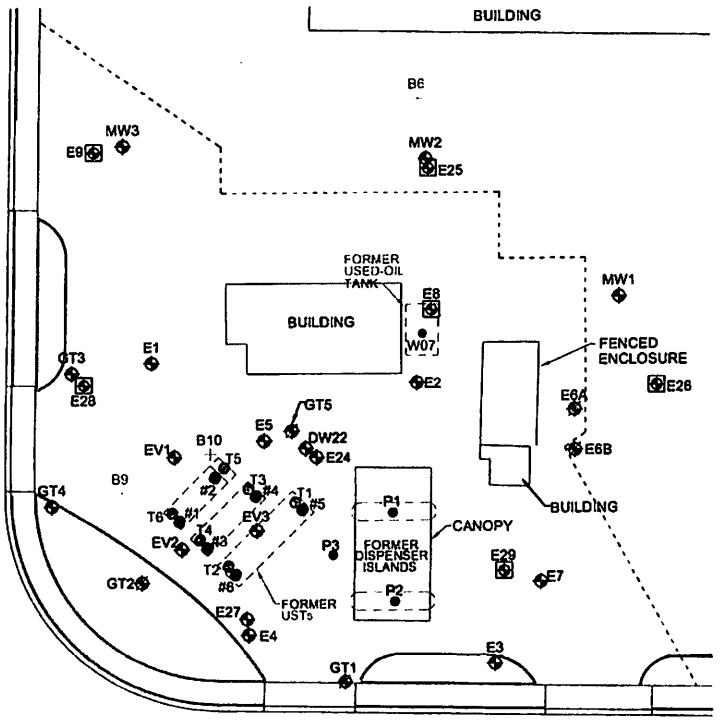
Cardno
Shaping the Future

SITE VICINITY MAP

FORMER MOBIL SERVICE STATION 04LJK
3155 El Camino Real
Santa Clara, California

PROJECT NO. 2787

PLATE 1



APPROXIMATE SCALE

0 40 80 Feet

FN 27870003 R05

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Shaping the Future

GENERALIZED SITE PLAN

FORMER MOBIL SERVICE STATION 04LJK
3155 El Camino Real
Santa Clara, California

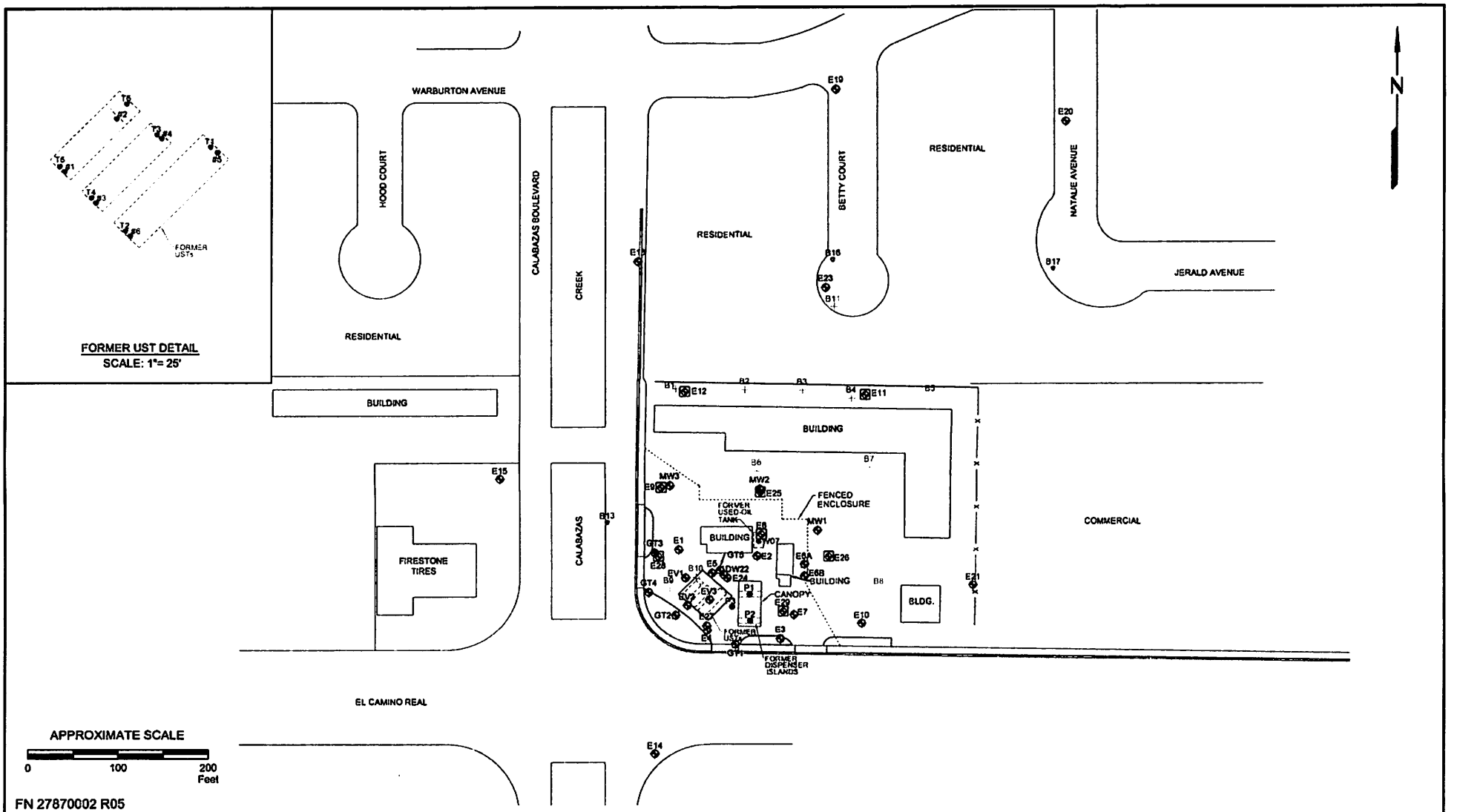
EXPLANATION

- E27 Groundwater Monitoring Well
- B10 Soil Vapor Sampling Well
- P3 Piping Trench Sample (sampled 1989)
- E6B Destroyed Groundwater Monitoring Well
- W07 Waste Oil Pit Sample (sampled 1989)
- T6 Tank Pit Sample (sampled 1989)
- E29 Recovery Groundwater Monitoring Well
- #6 UST Sample (sampled 1984)

PROJECT NO. 2787

PLATE 2

Attachment 2



FN 27870002 R05

Cardno
Shaping the Future

EXTENDED GENERALIZED SITE PLAN

FORMER MOBIL SERVICE STATION 04LJK
3155 El Camino Real
Santa Clara, California

EXPLANATION

- E27 Groundwater Monitoring Well
- E29 Recovery Groundwater Monitoring Well
- B11 Soil Vapor Sampling Well
- E6B Destroyed Groundwater Monitoring Well
- W07 Waste Oil Pit Sample (sampled 1989)
- P3 Piping Trench Sample (sampled 1989)
- T6 Tank Pit Sample (sampled 1989)
- #6 UST Sample (sampled 1984)
- B17 Soil Boring
- Former UST Detail

PROJECT NO. 2787

PLATE 3

APPROXIMATE SCALE

0 100 200 Feet

FN 2787 15 R05_SP

NOTE:
Wells DW22 and E24 are screened in a deeper water-bearing zone; therefore, they are not included in constituent contouring.

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Shaping the Future

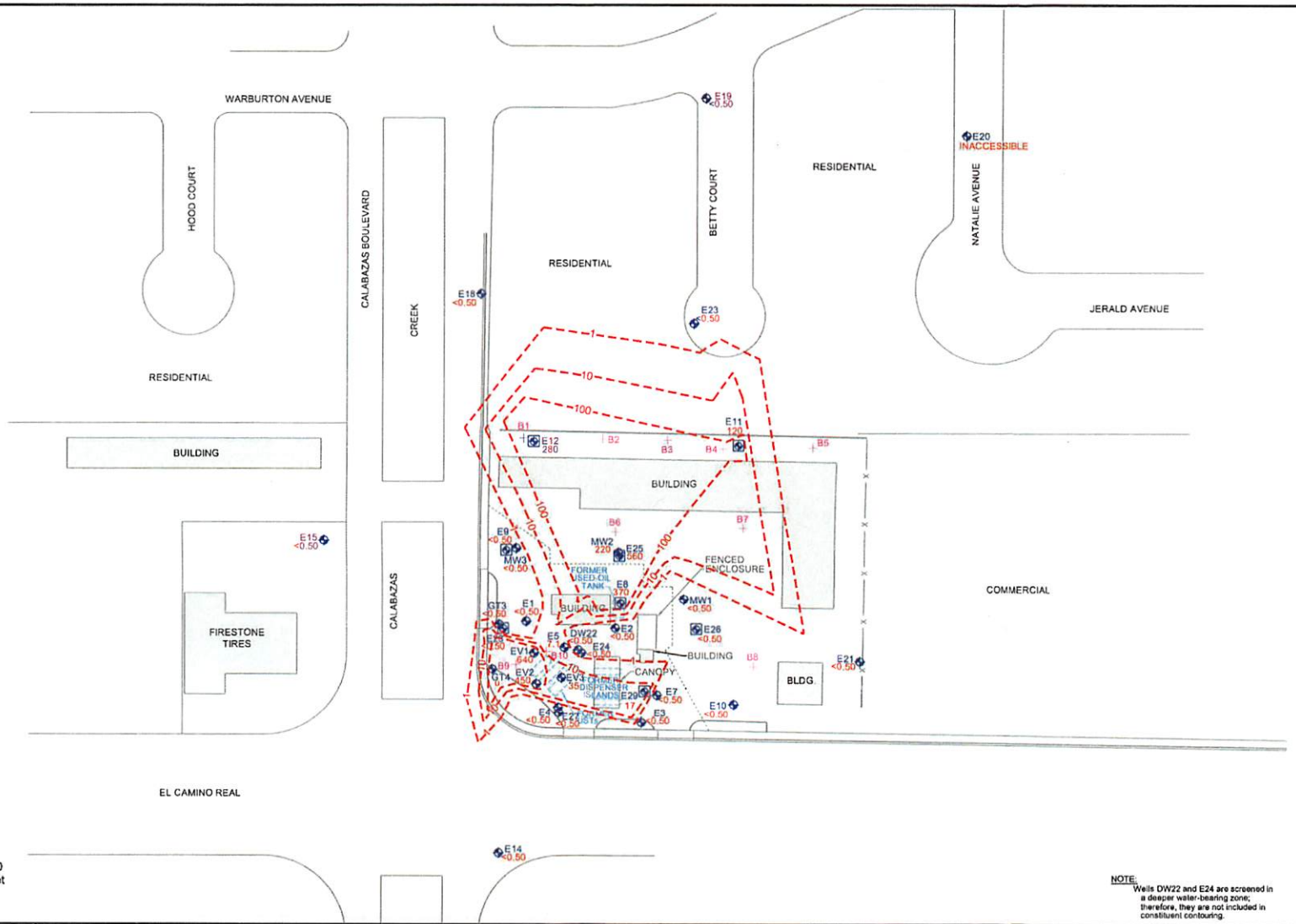
DISSOLVED-PHASE CONSTITUENT DISTRIBUTION MAP - TPHg
January 13 through 16 and 20, 2015
FORMER MOBIL SERVICE STATION 04LJK
3155 El Camino Real
Santa Clara, California

EXPLANATION

- E27 Groundwater Monitoring Well
- <50 TPHg concentration (ug/L)
- B10 Soil Vapor Sampling Well
- E29 Recovery Groundwater Monitoring Well
- 10,000 Line of Equal TPHg Concentration (ug/L)
- e The chromatographic pattern does not match that of the specified standard.
- u Well obstructed; unable to sample.

PROJECT NO. 2787

PLATE 13



FN 2787 15 R05_SP

NOTE:
Wells DW22 and E24 are screened in a deeper water-bearing zone; therefore, they are not included in constituent contouring.

Cardno
Shaping the Future

DISSOLVED-PHASE CONSTITUENT DISTRIBUTION MAP - BENZENE

January 13 through 16 and 20, 2015

FORMER MOBIL SERVICE STATION 04LJK
3155 El Camino Real
Santa Clara, California

EXPLANATION

- E27 — Groundwater Monitoring Well
- E29 — Recovery Groundwater Monitoring Well
- 1,100 — Benzene concentration (ug/L)
- 100 ---- Line of Equal Benzene Concentration (ug/L)
- B10 — Soil Vapor Sampling Well
- u — Well obstructed; unable to sample.

PROJECT NO. 2787

PLATE 14

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Sample ID	Date Collected	Depth (feet bgs)	TOG (mg/kg)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	EDB (mg/kg)	1,2-DCA (mg/kg)	TBA (mg/kg)	DIPE (mg/kg)	TAME (mg/kg)	ETBE (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Zinc (mg/kg)	Lead (mg/kg)
UST Excavation Samples																				
#1	12/13/84	13-14	—	—	1b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
#2	12/13/84	14	—	—	2b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
#3	12/13/84	14-15	—	—	<1b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
#4	12/13/84	14	—	—	5b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
#5	12/13/84	14	—	—	<1b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
#6	12/13/84	14	—	—	<1b	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
UST Excavation Samples																				
T-1	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
T-2	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
T-3	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
T-4	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
T-5	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
T-6	10/12/89	13	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
Used-Oil UST Excavation Sample																				
W-7	10/12/89 a	8.5	1,040	ND	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	<0.05	—	—	—	—	<0.1	44	47	17
Piping Removal Samples																				
P-1	10/12/89	2	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
P-2	10/12/89	2	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
P-3	10/12/89	2	—	—	<5.0	—	<0.05	<0.1	<0.1	<0.3	—	—	—	—	—	—	—	—	—	—
Monitoring Well Borings																				
MW-1	04/04/88	15	—	—	<1.0	—	<0.1	<0.1	<0.1	<0.1	—	—	—	—	—	—	—	—	—	—
MW-1	04/04/88	20	—	—	11	—	1.0	0.47	0.38	0.95	—	—	—	—	—	—	—	—	—	—
MW-1	04/04/88	25	—	—	660	—	0.19	19	7.7	46	—	—	—	—	—	—	—	—	—	—
MW-1	04/04/88	30	—	—	5.2	—	0.40	0.61	0.14	0.94	—	—	—	—	—	—	—	—	—	—
MW-1	04/04/88	35	—	—	2.1	—	<0.1	<0.1	<0.1	<0.1	—	—	—	—	—	—	—	—	—	—
MW-2	04/04/88	15	—	—	2.2	—	<0.1	0.14	<0.1	0.53	—	—	—	—	—	—	—	—	—	—
MW-2	04/04/88	20	—	—	3.2	—	<0.1	<0.1	<0.1	0.12	—	—	—	—	—	—	—	—	—	—
MW-2	04/04/88	25	—	—	<1.0	—	<0.1	<0.1	<0.1	<0.1	—	—	—	—	—	—	—	—	—	—
MW-3	04/04/88	15	—	—	<1.0	—	<0.1	<0.1	<0.1	<0.1	—	—	—	—	—	—	—	—	—	—
MW-3	04/04/88	20	—	—	170	—	0.54	0.46	0.19	4.2	—	—	—	—	—	—	—	—	—	—
MW-3	04/04/88	25	—	—	3	—	<0.1	0.18	<0.1	0.44	—	—	—	—	—	—	—	—	—	—
E-8	May-1990	9.5-10	40	<10	<5	—	<0.05	<0.05	<0.05	<0.1	—	—	—	—	—	—	<1	50	48	<20
E-8	May-1990	14.5-15	40	<10	<5	—	<0.05	<0.05	<0.05	<0.1	—	—	—	—	—	—	<1	34	41	<20
E-8	May-1990	19.5-20	<40	<10	9.26	—	<0.05	<0.05	0.06	0.43	—	—	—	—	—	—	<1	58	44	<20
E-8	May-1990	24.5-25	<40	<10	61.8	—	0.06	0.11	0.52	2.69	—	—	—	—	—	—	<1	45	44	<20
E-8	May-1990	29.5-30	<40	<10	1,350	—	2.33	2.47	17.9	91.5	—	—	—	—	—	—	<1	44	48	<20

Attachment 3

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Sample ID	Date Collected	Depth (feet bgs)	TOG (mg/kg)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	EDB (mg/kg)	1,2-DCA (mg/kg)	TBA (mg/kg)	DIPE (mg/kg)	TAME (mg/kg)	ETBE (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Zinc (mg/kg)	Lead (mg/kg)
E-9	May-1990	19.5-20	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-9	May-1990	24.5-25	---	---	910	---	<2.3	36	25	130	---	---	---	---	---	---	---	---	---	---
E-9	May-1990	29-29.5	---	---	130	---	0.24	5.2	2.6	15	---	---	---	---	---	---	---	---	---	---
E-10	May-1990	29.5-30	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-11	May-1990	24-24.5	---	---	190	---	0.59	5.9	4.4	24	---	---	---	---	---	---	---	---	---	---
E-11	May-1990	28.5-29	---	---	180	---	2.6	12	4.4	23	---	---	---	---	---	---	---	---	---	---
E-12	May-1990	24-24.5	---	---	600	---	2.8	30	14	72	---	---	---	---	---	---	---	---	---	---
E-12	May-1990	28-28.5	---	---	11	---	0.06	0.3	0.2	1	---	---	---	---	---	---	---	---	---	---
B-13	11/21/90	24.5-25	---	---	1,400	---	<2.5	36	40	230	---	---	---	---	---	---	---	---	---	---
B-13	11/21/90	29-29.5	---	---	360	---	<2.5	3.4	7	38	---	---	---	---	---	---	---	---	---	---
B-13	11/21/90	34-34.5	---	---	<5		<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-14	11/21/90	24-24.5	---	---	5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-15	11/21/90	34.5-35	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
B-16	12/10/90	29.5-30	---	---	<5	---	0.22	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
B-17	12/10/90	30-30.5	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-18	12/10/90	30-30.5	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
E-24	Oct-1992	70	---	---	<1	---	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---	---	---	---	---	---
E-25	05/12/92	30	---	---	500	---	5.7	29	11	52	---	---	---	---	---	---	---	---	---	---
E-26	05/20/92	30	---	---	<1	---	<0.005	<0.005	<0.005	<0.005	---	---	---	---	---	---	---	---	---	---
E-27	05/19/92	30	---	---	3,200	---	23	94	67	310	---	---	---	---	---	---	---	---	---	---
E-28	05/18/92	30	---	---	490	---	1.4	1.8	8.3	8.3	---	---	---	---	---	---	---	---	---	---
E-29	05/20/92	30	---	---	<1	---	0.11	0.02	0.032	0.037	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	14.5-15	---	---	<5		<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	19-19.5	---	---	5	---	<0.05	<0.1	<0.1	0.4	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	24.5-25	---	---	650	---	2.2	13	14	52	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	29-29.5	---	---	180	---	4.8	8.9	3.5	12	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	32.5-33	---	---	950	---	<5.0	29	17	91	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	36.5-37	---	---	85	---	0.7	2	1.7	5.8	---	---	---	---	---	---	---	---	---	---
DW-22	01/18/91	50-50.5	---	---	<5	---	<0.05	<0.1	<0.1	<0.1	---	---	---	---	---	---	---	---	---	---

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 3 of 4)

Sample ID	Date Collected	Depth (feet bgs)	TOG (mg/kg)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	EDB (mg/kg)	1,2-DCA (mg/kg)	TBA (mg/kg)	DIPE (mg/kg)	TAME (mg/kg)	ETBE (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Zinc (mg/kg)	Lead (mg/kg)
EV-1	Oct-1992	20	—	—	<1	—	<0.005	<0.005	<0.005	<0.005	—	—	—	—	—	—	—	—	—	—
EV-1	Oct-1992	25	—	—	160	—	1.5	4	1.6	7.9	—	—	—	—	—	—	—	—	—	—
EV-1	Oct-1992	31.5	—	—	270	—	2.5	7.8	3.8	18	—	—	—	—	—	—	—	—	—	—
EV-2	Oct-1992	20	—	—	20	—	<0.005	<0.005	<0.005	<0.005	—	—	—	—	—	—	—	—	—	—
EV-2	Oct-1992	25	—	—	36	—	0.66	1.9	0.51	2.5	—	—	—	—	—	—	—	—	—	—
EV-2	Oct-1992	31.5	—	—	3.6	—	0.17	0.076	0.044	0.068	—	—	—	—	—	—	—	—	—	—
EV-3	Oct-1992	20	—	—	2.4	—	<0.005	<0.005	0.007	0.051	—	—	—	—	—	—	—	—	—	—
EV-3	Oct-1992	25	—	—	7.1	—	0.15	0.21	0.094	0.49	—	—	—	—	—	—	—	—	—	—
EV-3	Oct-1992	30	—	—	1,500	—	2.8	33	25	120	—	—	—	—	—	—	—	—	—	—
Soil Vapor Sampling Wells																				
B1	10/06/04	11.5-12	—	—	<4.97	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.05	<0.002	<0.002	<0.002	—	—	—	—
B1	10/06/04	14-14.5	—	—	<4.99	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.0499	<0.002	<0.002	<0.002	—	—	—	—
B2	10/06/04	11.5-12	—	—	<5.02	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.05	<0.002	<0.002	<0.002	—	—	—	—
B2	10/06/04	14.5-15	—	—	<4.95	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.05	<0.002	<0.002	<0.002	—	—	—	—
B3	10/06/04	11.5-12	—	—	<5.00	<0.002	<0.001	<0.001	<0.001	<0.001	<0.00201	<0.002	<0.0503	<0.002	<0.002	<0.002	—	—	—	—
B3	10/06/04	14-14.5	—	—	<5.00	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.05	<0.002	<0.002	<0.002	—	—	—	—
B4	10/06/04	14.5-15	—	—	<4.97	<0.002	<0.001	<0.001	<0.001	<0.001	<0.00201	<0.002	<0.0502	<0.002	<0.002	<0.002	—	—	—	—
B5	10/07/04	14-14.5	—	—	<5.04	<0.002	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.0499	<0.002	<0.002	<0.002	—	—	—	—
B11	10/07/04	14-14.5	—	—	<5.05	<0.002	<0.001	<0.001	<0.001	<0.001	<0.00199	<0.002	<0.0498	<0.002	<0.002	<0.002	—	—	—	—
B11	10/07/04	15.5-16	—	—	<5.01	<0.002	<0.001	<0.001	<0.001	<0.001	<0.00201	<0.002	<0.0503	<0.002	<0.002	<0.002	—	—	—	—

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Notes:		
TOG	=	Total oil and grease.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015 (modified) or 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8020 or 8021B.
EDB	=	1,2-dibromethene analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Cadmium	=	Total cadmium analyzed using EPA Method 7130.
Chromium	=	Total chromium analyzed using EPA Method 7190.
Zinc	=	Total zinc analyzed using EPA Method 7950.
Lead	=	Total lead analyzed using EPA Method 6010B or EPA Method 7420.
feet bgs	=	Feet below ground surface.
mg/kg	=	Milligrams per kilogram.
ND	=	Not detected at or above the laboratory reporting limit.
<	=	Less than the stated laboratory reporting limit.
—	=	Not analyzed/Not applicable.
a	=	Soil sample also analyzed for halogenated volatile organic compounds using EPA Method 8010 (ND); acid/base neutral priority pollutants using EPA Method 8270 (ND); and diesel/jet fuel/kerosene/mineral spirits using modified EPA Method 8015 hydrocarbons scan (ND).
b	=	Reported as volatile hydrocarbons resulting from gasoline contamination.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E1	11/13/89 - 02/11/92	—	83.48	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	05/26/92	—	83.48	23.54	59.94	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E1	08/28/92	—	83.48	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	11/24/92	—	83.48	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/17/93	—	83.48	21.79	61.69	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	05/17/93	—	83.48	22.11	61.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	05/18/93	—	83.48	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	08/16/93	—	83.48	22.54	60.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	08/17/93	—	83.48	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	11/22/93	—	83.48	22.58	60.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	11/23/93	—	83.48	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	02/22/94	—	83.48	22.97	60.51	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	06/15/94	—	83.40	23.38	60.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/16/94	—	83.40	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	09/21/94	—	83.40	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	09/26/94	—	83.40	23.21	60.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	12/21/94	—	83.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	12/27/94	—	83.40	23.65	59.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	02/15/94	—	83.40	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E1	02/17/95	—	83.40	21.69	61.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/13/95	—	83.40	20.14	63.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	07/11/95	—	83.40	20.20	63.20	No	<50	—	<0.50	<0.50	<0.50	0.59	—	—	—	—	—	—	1.7
E1	09/07/95	—	83.40	20.80	62.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/08/95	—	83.40	—	—	—	<50	<0.60	<50	<50	<50	<50	—	—	—	—	—	—	2.99
E1	12/20/95	—	83.40	20.98	62.42	No	<50	0.95	<50	0.60	<50	0.81	—	—	—	—	—	—	—
E1	03/26/96	—	83.40	18.84	64.56	No	<50	<0.60	<50	1.7	<50	1.6	—	—	—	—	—	—	3.47
E1	06/05/96	—	83.40	19.12	64.28	No	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	1.47
E1	09/16/96	—	83.40	20.35	63.05	No	<50	<0.60	<50	<50	<50	<50	—	—	—	—	—	—	—
E1	12/05/96	—	83.40	19.37	64.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/12/97	—	83.40	16.98	66.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/13/97	—	83.40	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	1.0	—	—	—	—	—	—	1.9
E1	06/11/97	—	83.40	15.91	67.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	08/26/97	—	83.40	15.82	67.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	08/27/97	—	83.40	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
E1	11/19/97	—	83.40	16.61	66.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/30/98	—	83.40	8.22	75.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/31/98	—	83.40	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.5
E1	07/28/98	—	83.40	10.49	72.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	10/13/98	—	83.40	13.63	69.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	10/15/98	—	83.40	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.1
E1	01/19/99	—	83.40	12.61	70.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	04/28/99	—	83.40	12.41	70.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	05/05/99	—	83.40	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	8.1

Attachment 4

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E1	07/31/99		—	83.40	12.20	71.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	10/29/99		—	83.40	13.75	69.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	10/30/99		—	83.40	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.1
E1	02/25/00		—	83.40	11.75	71.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/28/00	a	—	83.40	12.50	70.90	No	—	—	—	—	—	—	—	—	—	—	—	—	2
E1	10/06/00		—	83.40	13.50	69.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	12/28/00		—	83.40	13.36	70.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	01/03/01		—	83.40	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	2.8
E1	03/23/01		—	83.40	11.80	71.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/28/01		—	83.40	12.45	70.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	07/02/01		—	83.40	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.9
E1	12/26/01		—	83.48	12.49	70.99	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.3
E1	03/07/02		—	83.48	12.30	71.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	08/05/02		—	83.48	13.12	70.36	No	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E1	09/15/03		—	83.48	12.85	70.63	No	<50	<0.5	<0.5	3.2	<0.5	1.4	—	—	—	—	—	—	—
E1	03/17/04		—	83.48	11.96	71.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/17/04		—	83.48	12.68	70.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/23/04		—	83.48	13.73	69.75	No	<50	<0.5b	<0.5	0.7	<0.5	<0.5	<10	—	—	—	—	—	—
E1	12/16/04		—	83.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/30/05		—	83.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/28/05		—	83.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/28/05		—	83.48	12.28	71.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/29/05		—	83.48	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E1	12/29/05		—	83.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/17/06		—	83.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/20/06		—	83.48	10.70	72.78	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E1	09/14/06		—	83.48	11.35	72.13	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E1	12/12/06		—	83.48	11.49	71.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/22/07		—	83.48	11.05	72.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	06/12/07		—	85.79	Well surveyed.															
E1	06/12/07		—	85.79	12.23	73.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/10/07		—	85.79	12.80	72.99	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E1	03/05/08	m	—	85.79	12.62	73.17	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E1	06/04/08		—	85.79	—	—	—	—	—	—	—	—	—	<10.0	—	—	—	—	—	—
E1	08/26/08		—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	12/03/08		—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	02/09/09		—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E1	05/20/09		—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0
E1	08/11/09		—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/23/10		—	85.79	14.32	71.47	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E1	09/21/10		—	85.79	15.37	70.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	09/23/10		—	85.79	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	0.29j	<10	—	—	—	—	—	4.8
E1	01/31/11		—	85.79	14.34	71.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E1	02/01/11		—	85.79	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	1.0
E1	09/07/11	r	—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	03/12/12		—	85.79	13.57	72.22	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
E1	08/16/12		—	85.79	13.59	72.20	No	<50	<0.50	<0.50	1.0	<0.50	0.67	<5.0	—	—	—	—	—	—	—
E1	03/20/13		—	85.79	12.86	72.93	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	—	2.47
E1	07/10/13	r	—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	02/04/14		—	85.79	16.47	69.32	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	—	2.09
E1	08/12/14	r	—	85.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E1	**01/12/15**		**—**	**85.79**	**18.25**	**67.54**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E1	**01/13/15**		**—**	**85.79**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**—**	**2.03**
E2	11/13/89 - 12/27/94			83.64	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	02/16/95		—	83.64	—	—	—	44,000	—	240	56	890	5,700	—	—	—	—	—	—	—	1.0
E2	02/17/95		—	83.64	22.90	60.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/13/95		—	83.64	20.32	63.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/16/95		—	83.64	—	—	—	43,000	—	870	660	1,300	6,700	—	—	—	—	—	—	—	2.1
E2	09/07/95		—	83.64	20.88	62.76	No	39,000	<60	1,000	310	1,400	7,700	—	—	—	—	—	—	—	4.0
E2	12/20/95		—	83.64	21.49	62.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	12/21/95		—	83.64	—	—	—	24,000	<60	460	140	1,400	4,800	—	—	—	—	—	—	—	—
E2	03/26/96		—	83.64	19.51	64.13	No	15,000	<6.0	310	29	78	2,300	—	—	—	—	—	—	—	4.76
E2	06/05/96		—	83.64	19.40	64.24	No	20,000	—	390	72	1,400	2,300	—	—	—	—	—	—	—	0.96
E2	09/16/96		—	83.64	20.60	63.04	No	20,000	<60	280	110	1,300	2,600	—	—	—	—	—	—	—	—
E2	12/05/96		—	83.64	19.70	63.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	12/06/96		—	83.64	—	—	—	24,000	<250	310	40	1,300	2,900	—	—	—	—	—	—	—	0.97
E2	03/12/97		—	83.64	17.40	66.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/13/97		—	83.64	—	—	—	660	<10	12	<2.0	16	19	—	—	—	—	—	—	—	1.6
E2	06/11/97		—	83.64	16.21	67.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/12/97		—	83.64	—	—	—	55,000	3,200	9,000	920	990	7,400	—	—	—	—	—	—	—	—
E2	08/26/97		—	83.64	17.50	66.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	08/28/97		—	83.64	—	—	—	87	<2.5/<2.0b	1.7	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	2.4
E2	11/19/97		—	83.64	19.08	64.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	11/20/97		—	83.64	—	—	—	370	<2.5/<2.0b	5.5	0.59	1.4	1.5	—	—	—	—	—	—	—	2.7
E2	03/30/98		—	83.64	10.71	72.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	04/01/98		—	83.64	—	—	—	<50	4.0	0.93	<0.50	<0.50	0.54	—	—	—	—	—	—	—	2.5
E2	07/28/98		—	83.64	13.03	70.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	07/29/98		—	83.64	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	2.8
E2	10/13/98		—	83.64	14.02	69.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	10/15/98		—	83.64	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	—	3.6
E2	01/19/99		—	83.64	13.20	70.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	01/20/99		—	83.64	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	—	4.4
E2	04/28/99		—	83.64	12.82	70.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	05/05/99		—	83.64	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	—	3.3
E2	07/31/99		—	83.64	12.71	70.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E2	10/29/99	—	83.64	14.25	69.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	11/03/99	—	83.64	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.3
E2	02/25/00	—	83.64	12.26	71.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/28/00	—	83.64	Well inaccessible.															
E2	10/06/00	—	83.64	14.00	69.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/23/01	—	83.64	11.62	72.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	09/13/01	—	83.64	Well inaccessible.															
E2	12/26/01	—	83.64	Well inaccessible.															
E2	03/07/02	—	83.64	Well inaccessible.															
E2	08/05/02	—	83.64	13.62	70.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	08/07/02	—	83.64	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E2	10/30/02	—	83.64	14.28	69.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	10/31/02	—	83.64	—	—	—	<50	<0.5	<0.5	0.5	<0.5	0.8	—	—	—	—	—	—	—
E2	03/13/03	—	83.64	12.35	71.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/14/03	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E2	06/09/03	—	83.64	12.23	71.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/10/03	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E2	09/15/03	—	83.64	13.26	70.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	09/16/03	—	83.64	—	—	—	<50	<0.5	<0.5	2.9	0.5	2.6	—	—	—	—	—	—	—
E2	12/17/03	—	83.64	13.62	70.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	12/18/03	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E2	03/17/04	—	83.64	13.37	70.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/18/04	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E2	06/17/04	—	83.64	13.10	70.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/18/04	—	83.64	—	—	—	<50	<0.5	<0.5	0.6	<0.5	0.9	<10	—	—	—	—	—	—
E2	09/23/04	—	83.64	14.11	69.53	No	<50	<0.5b	<0.5	4.7	0.8	6.2	<10	—	—	—	—	—	—
E2	12/16/04	—	83.64	14.14	69.50	No	<50	<0.5b	<0.5	0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E2	03/30/05	—	83.64	11.61	72.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/31/05	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E2	06/28/05	—	83.64	11.96	71.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/29/05	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E2	09/28/05	—	83.64	12.62	71.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	09/29/05	—	83.64	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E2	12/29/05	—	83.64	12.11	71.53	No	<50	<0.5	0.70	2.17	0.68	2.67	<10	—	—	—	—	—	—
E2	03/17/06	—	83.64	10.90	72.74	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E2	06/20/06	—	83.64	11.15	72.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/21/06	—	83.64	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	09/14/06	—	83.64	11.87	71.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	09/15/06	—	83.64	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	12/12/06	—	83.64	11.94	71.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	12/13/06	—	83.64	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	03/22/07	—	83.64	11.45	72.19	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	06/12/07	—	86.06	Well surveyed.															

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E2	06/12/07		—	86.06	12.02	74.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	06/13/07		—	86.06	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	09/10/07		—	86.06	13.21	72.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	09/11/07		—	86.06	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	11/28/07		—	86.06	13.80	72.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	11/29/07		—	86.06	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E2	03/05/08		—	86.06	13.01	73.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/06/08	m	—	86.06	—	—	—	72.5	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E2	03/06/08		—	86.06	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.2
E2	06/04/08		—	86.06	14.10	71.96	No	—	—	—	—	—	—	—	—	—	—	—	—	3.2
E2	06/05/08		—	86.06	—	—	—	64	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E2	08/26/08		—	86.06	15.23	70.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	08/28/08		—	86.06	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	3.2
E2	12/03/08		—	86.06	16.30	69.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	12/04/08		—	86.06	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	0.64	<20	—	—	—	—	—	—
E2	02/09/09		—	86.06	16.00	70.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	02/10/09		—	86.06	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E2	05/20/09		—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	08/11/09		—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/23/10		—	86.06	14.71	71.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/24/10		—	86.06	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E2	09/21/10		—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.9
E2	01/31/11		—	86.06	14.71	71.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	02/11/11		—	86.06	—	—	—	<50	<0.50	0.16j	<0.50	<0.50	<1.0	<10	—	—	—	—	—	4.2
E2	09/07/11	r	—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/12/12		—	86.06	13.96	72.10	No	<50	<0.50	<0.50	1.4	<0.50	0.96	—	—	—	—	—	—	—
E2	08/16/12	r	—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	03/20/13		—	86.06	13.26	72.80	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.01
E2	07/10/13	r	—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	02/04/14		—	86.06	16.85	69.21	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.88
E2	08/12/14	r	—	86.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E2	**01/12/15**		**—**	**86.06**	**18.53**	**67.53**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E2	**01/13/15**		**—**	**86.06**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.69**
E3	11/13/89 - 05/26/92			84.44	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/13/92		—	84.44	—	—	—	68	—	2.2	0.6	<0.5	1.2	—	—	—	—	—	—	—
E3	08/28/92		—	84.44	20.84	63.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	11/24/92		—	84.44	20.87	63.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	11/25/92		—	84.44	—	—	—	<50	—	0.99	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	03/17/93		—	84.44	20.92	63.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/19/93		—	84.44	—	—	—	<50	—	0.93	<0.5	45	120	—	—	—	—	—	—	—
E3	05/17/93		—	84.44	21.10	63.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	05/18/93		—	84.44	—	—	—	<50	—	1	<0.5	<0.5	<0.5	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E3	08/16/93	—	84.44	21.00	63.44	No	<50	—	1.3	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	11/22/93	—	84.44	21.13	63.31	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	02/22/94	—	84.44	21.07	63.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	02/23/94	—	84.44	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	06/15/94	—	84.51	21.27	63.24	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	09/21/94	—	84.51	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	09/26/94	—	84.51	21.38	63.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	12/21/94	—	84.51	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	12/27/94	—	84.51	21.23	63.28	No	—	—	—	—	—	—	—	—	—	—	—	—	3.2
E3	02/16/95	—	84.51	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	02/17/95	—	84.51	21.22	63.29	No	—	—	—	—	—	—	—	—	—	—	—	—	3.2
E3	06/13/95	—	84.51	20.72	63.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/16/95	—	84.51	—	—	—	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.2
E3	09/07/95	—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	12/20/95	—	84.51	21.15	63.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	12/21/95	—	84.51	—	—	—	<50	<0.60	<50	0.54	<50	0.61	—	—	—	—	—	—	—
E3	09/16/96	—	84.51	20.43	64.08	No	<50	<0.60	<50	<50	<50	<50	—	—	—	—	—	—	—
E3	12/05/96	—	84.51	20.25	64.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	12/06/96	—	84.51	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	0.88
E3	03/12/97	—	84.51	17.84	66.67	No	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.2
E3	06/11/97	—	84.51	17.65	66.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/12/97	—	84.51	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E3	08/26/97	—	84.51	17.70	66.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/28/97	—	84.51	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	5.7
E3	11/19/97	—	84.51	19.63	64.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	11/20/97	—	84.51	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.6
E3	03/30/98	—	84.51	11.25	73.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/31/98	—	84.51	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.6
E3	07/28/98	—	84.51	14.52	69.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	07/29/98	—	84.51	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.9
E3	10/13/98	—	84.51	14.62	69.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	10/15/98	—	84.51	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.0
E3	01/19/99	—	84.51	13.44	71.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	01/20/99	—	84.51	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	5.7
E3	04/28/99	—	84.51	13.51	71.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	05/05/99	—	84.51	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.1
E3	07/31/99	—	84.51	13.00	71.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	10/29/99	—	84.51	Well inaccessible.															
E3	02/25/00	—	84.51	11.06	73.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/28/00	—	84.51	Well inaccessible.															
E3	10/06/00	—	84.51	14.69	69.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/23/01	—	84.51	11.71	72.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/28/01	—	84.51	12.36	72.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E3	06/28/01		—	84.51	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.7
E3	09/13/01		—	84.51	13.18	71.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	12/26/01		—	84.51	12.54	71.97	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E3	12/26/01		—	84.51	12.36	72.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/05/02		—	84.51	14.30	70.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/06/02		—	84.51	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E3	09/15/03		—	84.51	13.95	70.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	09/16/03		—	84.51	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E3	09/23/04		—	84.51	14.79	69.72	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E3	12/16/04		—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/30/05		—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/28/05		—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	09/28/05		—	84.51	13.26	71.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	09/29/05		—	84.51	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E3	12/29/05		—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/17/06		—	84.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	06/20/06		—	84.51	11.82	72.69	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E3	09/14/06		—	84.51	12.42	72.09	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E3	12/12/06		—	84.51	12.56	71.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/22/07		—	84.51	12.15	72.36	No	—	—	—	—	—	—	—	—	—	—	—	—	0.9
E3	06/12/07		—	86.93	Well surveyed.															
E3	06/12/07		—	86.93	12.80	74.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	09/10/07		—	86.93	13.91	73.02	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E3	03/05/08		—	86.93	13.69	73.24	No	—	—	—	—	—	—	—	—	—	—	—	—	5.7
E3	03/06/08	m	—	86.93	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.2
E3	03/06/08		—	86.93	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E3	06/04/08		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/26/08		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.0
E3	12/03/08		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	02/09/09		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E3	05/20/09		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	08/11/09		—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E3	03/23/10		—	86.93	15.54	71.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/24/10		—	86.93	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E3	09/21/10		—	86.93	16.45	70.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	09/22/10		—	86.93	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	0.27j	<10	—	—	—	—	—	2.6
E3	01/31/11		—	86.93	15.44	71.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	02/01/11		—	86.93	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E3	09/07/11	r	—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	03/12/12		—	86.93	14.62	72.31	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E3	08/16/12		—	86.93	14.51	72.42	No	<50	<0.50	<0.50	0.91	<0.50	0.61	<5.0	—	—	—	—	—	—
E3	03/20/13		—	86.93	13.93	73.00	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.84
E3	07/10/13	r	—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E3	02/04/14		—	86.93	17.55	69.38	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.65
E3	08/12/14	r	—	86.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E3	**01/12/15**		**—**	**86.93**	**19.25**	**67.68**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E3	**01/14/15**		**—**	**86.93**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**0.85**	**<0.50**	**0.98**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**2.53**
E4	11/13/89		—	84.46	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	02/13/90		—	84.46	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/15/90		—	84.46	32.29	52.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/16/90		—	84.46	—	—	—	160,000	—	15,000	17,000	4,500	20,000	—	—	—	—	—	—	—
E4	08/13/90		—	84.46	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	11/12/90		—	84.46	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/20/91		—	84.46	31.75	52.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/21/91		—	84.46	—	—	—	180,000	—	13,000	13,000	4,800	21,000	—	—	—	—	—	—	—
E4	08/07/91		—	84.46	31.63	52.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/09/91		—	84.46	—	—	—	14,000	—	11,000	11,000	3,400	16,000	—	—	—	—	—	—	—
E4	11/06/91		—	84.46	31.86	52.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	11/08/91		—	84.46	—	—	—	150,000	—	13,000	13,000	4,400	20,000	—	—	—	—	—	—	—
E4	02/11/92		—	84.46	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/26/92		—	84.46	29.49	54.97	No	150,000	—	12,000	12,000	4,900	23,000	—	—	—	—	—	—	—
E4	08/28/92		—	84.46	29.54	54.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/31/92		—	84.46	—	—	—	77,000	—	5,600	5,800	3,800	18,000	—	—	—	—	—	—	—
E4	11/24/92		—	84.46	29.70	54.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	11/25/92		—	84.46	—	—	—	140,000	—	6,600	5,400	4,700	21,000	—	—	—	—	—	—	—
E4	03/17/93		—	84.46	25.67	58.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/18/93		—	84.46	—	—	—	100,000	—	12,000	13,000	4,400	20,000	—	—	—	—	—	—	—
E4	05/17/93		—	84.46	24.68	59.78	No	87,000	—	6,900	11,000	3,800	19,000	—	—	—	—	—	—	—
E4	08/16/93		—	84.46	24.39	60.07	No	130,000	—	5,700	12,000	4,800	25,000	—	—	—	—	—	—	—
E4	11/22/93		—	84.46	24.57	59.89	No	84,000	—	5,900	11,000	4,600	23,000	—	—	—	—	—	—	—
E4	02/22/94		—	84.46	25.56	58.90	No	130,000	—	4,800	5,400	4,300	21,000	—	—	—	—	—	—	—
E4	06/15/94		—	84.47	31.26	53.21	No	65,000	—	4,200	1,900	1,800	7,600	—	—	—	—	—	—	—
E4	09/26/94		—	84.47	25.66	58.81	No	59,000	—	3,200	3,200	1,500	8,400	—	—	—	—	—	—	—
E4	12/27/94		—	84.47	25.86	58.61	No	68,000	—	1,900	480	2,300	11,000	—	—	—	—	—	—	—
E4	02/17/95		—	84.47	25.86	58.61	No	64,000	—	770	330	2,200	14,000	—	—	—	—	—	—	—
E4	06/13/95		—	84.47	20.80	63.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/16/95		—	84.47	—	—	—	44,000	—	430	75	2,100	7,900	—	—	—	—	—	—	0.9
E4	12/20/95		—	84.47	21.66	62.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	12/21/95		—	84.47	—	—	—	37,000	170	460	100	3,700	15,000	—	—	—	—	—	—	—
E4	03/26/96		—	84.47	19.58	64.89	No	13,000	<60	150	<0.50	1,000	1,100	—	—	—	—	—	—	5.67
E4	06/05/96		—	84.47	19.65	64.82	No	13,000	14	98	21	1,100	1,800	—	—	—	—	—	—	1.24
E4	09/16/96		—	84.47	20.17	64.30	No	17,000	<6.0	19	15	620	1,500	—	—	—	—	—	—	—
E4	12/05/96		—	84.47	20.00	64.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	12/06/96		—	84.47	—	—	—	12,000	<125	65	<25	470	660	—	—	—	—	—	—	0.99
E4	03/12/97		—	84.47	17.80	66.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E4	03/13/97	—	84.47	—	—	—	110	<2.5	1.6	0.51	<0.50	1.4	—	—	—	—	—	—	2.1
E4	06/11/97	—	84.47	17.45	67.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/12/97	—	84.47	—	—	—	140	<2.5	2.1	1.3	<0.50	1.8	—	—	—	—	—	—	2.1
E4	08/26/97	—	84.47	17.81	66.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/28/97	—	84.47	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.6
E4	11/19/97	—	84.47	19.39	65.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	11/20/97	—	84.47	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.9
E4	03/30/98	—	84.47	10.98	73.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	04/01/98	—	84.47	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
E4	07/28/98	—	84.47	13.30	71.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	07/29/98	—	84.47	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.7
E4	10/13/98	—	84.47	14.35	70.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	10/15/98	—	84.47	—	—	—	7,100	<10	31	6	160	260	—	—	—	—	—	—	5.0
E4	01/19/99	—	84.47	13.27	71.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	01/21/99	—	84.47	—	—	—	3,500	<10	28	12	13	210	—	—	—	—	—	—	6.6
E4	04/28/99	—	84.47	13.16	71.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	05/05/99	—	84.47	—	—	—	140	<10	<1	<0.3	<0.3	1.4	—	—	—	—	—	—	3.0
E4	07/31/99	—	84.47	12.77	71.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	10/29/99	—	84.47	14.50	69.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	10/30/99	—	84.47	—	—	—	4,600	<10	13	12	64	330	—	—	—	—	—	—	2.7
E4	02/25/00	—	84.47	12.51	71.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/28/00	—	84.47	13.26	71.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/30/00	—	84.47	—	—	—	290	<10	1.8	2.8	2.8	9.1	—	—	—	—	—	—	2.6
E4	10/06/00	—	84.47	14.15	70.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/23/01	—	84.47	12.01	72.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/28/01	—	84.47	12.66	71.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	07/02/01	—	84.47	—	—	—	330	<10	2.3	0.90	3.2	4.8	—	—	—	—	—	—	3.4
E4	09/13/01	—	84.47	13.60	70.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	12/26/01	—	84.47	12.81	71.66	No	2,400	—	8.3	12	130	78	—	—	—	—	—	—	—
E4	03/07/02	—	84.47	12.63	71.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/05/02	—	84.47	13.94	70.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/06/02	—	84.47	—	—	—	1,400	<2.0	8.6	1.5	37.9	22.3	—	—	—	—	—	—	—
E4	10/30/02	—	84.47	14.64	69.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	10/31/02	—	84.47	—	—	—	1,660	3.8/<0.5	13.2	5.8	67.9	32.9	—	—	—	—	—	—	—
E4	03/13/03	—	84.47	13.05	71.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/14/03	—	84.47	—	—	—	1,600	5.3/<0.5	16.8	2.3	49.6	27.7	—	—	—	—	—	—	—
E4	06/09/03	—	84.47	12.62	71.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/10/03	—	84.47	—	—	—	1,290	1.8/<0.5	10.3	1.8	26.7	16.3	—	—	—	—	—	—	—
E4	09/15/03	—	84.47	13.67	70.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	09/16/03	—	84.47	—	—	—	1,180	4.6/<0.5	9.50	4.4	21.0	14.4	—	—	—	—	—	—	—
E4	12/17/03	—	84.47	14.11	70.36	No	747	1.3/<0.5	4.70	0.8	9.0	6.6	—	—	—	—	—	—	—
E4	03/17/04	—	84.47	12.76	71.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/18/04	—	84.47	—	—	—	976	4.0/<0.5	8.50	1.5	16.7	11.0	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E4	06/17/04	—	84.47	13.50	70.97	No	732	<0.5b	4.60	0.8	10.4	5.0	<10	—	—	—	—	—	—
E4	09/23/04	—	84.47	14.56	69.91	No	1,280	<0.5b	6.20	1.5	15.8	18.0	<10	—	—	—	—	—	—
E4	12/16/04	—	84.47	14.63	69.84	No	508	<0.5b	4.70	1.1	7.5	5.1	<10	—	—	—	—	—	—
E4	03/30/05	—	84.47	11.92	72.55	No	1,090	<0.5	4.20	0.9	5.0	4.8	<10	—	—	—	—	—	—
E4	06/28/05	—	84.47	12.32	72.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/29/05	—	84.47	—	—	—	697	<0.5	5.00	1.3	6.1	7.2	<10	—	—	—	—	—	1.9
E4	09/28/05	—	84.47	13.05	71.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	09/29/05	—	84.47	—	—	—	979	<0.5	5.84	5.55	8.30	15.3	<10	<0.5	<0.5	<0.5	<0.5	<0.5	4.31
E4	12/29/05	—	84.47	12.52	71.95	No	687	<0.5	5.37	<0.5	6.25	14.2	<10	—	—	—	—	—	—
E4	03/17/06	—	84.47	11.21	73.26	No	740	<0.50	3.5	2.0	4.7	1.4	<20	—	—	—	—	—	—
E4	06/20/06	—	84.47	12.50	71.97	No	—	—	—	—	—	—	—	—	—	—	—	—	7.23
E4	06/21/06	—	84.47	—	—	—	848	<0.500	4.46	<0.50	4.33	7.18	<10.0	—	—	—	—	—	—
E4	09/14/06	—	84.47	12.21	72.26	No	—	—	—	—	—	—	—	—	—	—	—	—	1.7
E4	09/15/06	—	84.47	—	—	—	753	<0.500	3.62	<0.50	2.96	8.87	<10.0	—	—	—	—	—	1.47
E4	12/12/06	—	84.47	12.31	72.16	No	595	<0.500	1.33	1.13	3.43	3.77	<10.0	—	—	—	—	—	—
E4	03/22/07	—	84.47	11.84	72.63	No	—	—	—	—	—	—	—	—	—	—	—	—	0.84
E4	03/23/07	—	84.47	—	—	—	472	<0.500	3.39	0.70	1.44	4.18	<10.0	—	—	—	—	—	—
E4	06/12/07	—	86.78	Well surveyed.															
E4	06/12/07	—	86.78	12.51	74.27	No	476	<0.500	3.49	0.58	1.16	3.75	<10.0	—	—	—	—	—	1.8
E4	09/10/07	—	86.78	13.60	73.18	No	571	<0.500	4.00	0.52	<0.50	<0.50	<10.0	—	—	—	—	—	—
E4	11/28/07	—	86.78	14.23	72.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	11/29/07	—	86.78	—	—	—	790	<0.50	5.0	3.1q	4.5	3.0	<20	—	—	—	—	—	—
E4	03/05/08	—	86.78	13.42	73.36	No	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E4	03/06/08	m —	86.78	—	—	—	777	<0.500	7.20	3.67	4.86	5.75	<10.0	—	—	—	—	—	—
E4	03/06/08	—	86.78	—	—	—	466	<0.500	2.52	1.03	2.84	3.39	<10.0	—	—	—	—	—	2.4
E4	06/04/08	—	86.78	14.50	72.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	06/05/08	—	86.78	—	—	—	590	<0.50	6.3q	<0.50	4.3q	2.5	<20	—	—	—	—	—	3.9
E4	08/26/08	—	86.78	15.70	71.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/27/08	—	86.78	—	—	—	590	<0.50	5.4q	1.0	3.7q	<0.50	<20	—	—	—	—	—	—
E4	12/03/08	—	86.78	16.77	70.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	12/04/08	—	86.78	—	—	—	530	<0.50	3.1	<0.50	2.7q	1.8q	<20	—	—	—	—	—	3.7
E4	02/09/09	—	86.78	16.48	70.30	No	600	<0.50	<0.50	0.52	1.3	2.1	<10	—	—	—	—	—	—
E4	05/20/09	—	86.78	15.71	71.07	No	300	<0.50	<0.50	1.6	3.2	4.4	<10	—	—	—	—	—	4.2
E4	08/11/09	—	86.78	17.04	69.74	No	460	<0.50	<0.50	<0.50	<0.50	0.79j	<10	—	—	—	—	—	—
E4	03/23/10	—	86.78	15.17	71.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/25/10	—	86.78	—	—	—	500	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	5.3
E4	09/21/10	—	86.78	16.22	70.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	09/22/10	—	86.78	—	—	—	570e	<0.50	<0.50	<0.50	0.94	1.7g	<10	—	—	—	—	—	—
E4	01/31/11	—	86.78	15.20	71.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	02/03/11	—	86.78	—	—	—	460e	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	2.7
E4	09/07/11	—	86.78	Well inaccessible.															
E4	03/12/12	—	86.78	14.41	72.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/13/12	—	86.78	—	—	—	250e	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 11 of 93)

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E4	08/16/12	—	86.78	14.33	72.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/17/12	—	86.78	—	—	—	310e	<0.50	<0.50	0.89	0.56	2.9	<5.0	—	—	—	—	—	—
E4	03/20/13	—	86.78	13.66	73.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	03/21/13	—	86.78	—	—	—	330e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.02
E4	07/10/13	—	86.78	14.90	71.88	No	200e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.33
E4	02/04/14	—	86.78	17.36	69.42	No	88e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.11
E4	08/12/14	—	86.78	19.02	67.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E4	08/13/14	—	86.78	—	—	—	110	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
E4	**01/12/15**	**—**	**86.78**	**19.04**	**67.74**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E4	**01/15/15**	**—**	**86.78**	**—**	**—**	**—**	**200e**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.56**
E5	11/13/89	—	83.27	26.43	56.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/13/90	—	83.27	26.63	56.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	05/15/90	—	83.27	26.64	56.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/13/90	—	83.27	26.66	56.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/12/90 - 02/11/92		83.27	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	05/26/92	—	83.27	26.48	56.80	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/28/92	—	83.27	26.63	56.65	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/24/92	—	83.27	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/17/93	—	83.27	24.71	58.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/19/93	—	83.27	—	—	—	59,000	—	730	550	140	760	—	—	—	—	—	—	—
E5	05/17/93	—	83.27	23.72	59.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	05/18/93	—	83.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/16/93	—	83.27	23.43	59.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/22/93	—	83.27	24.14	59.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/24/93	—	83.27	—	—	—	44,000	—	8,700	1,700	1,500	8,400	—	—	—	—	—	—	—
E5	02/22/94	—	83.27	24.73	58.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/23/94	—	83.27	—	—	—	55,000	—	7,900	1,300	<50	7,900	—	—	—	—	—	—	—
E5	06/15/94	—	83.28	26.78	56.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/17/94	—	83.28	—	—	—	41,000	—	4,500	350	780	4,700	—	—	—	—	—	—	—
E5	09/23/94	—	83.28	—	—	—	46,000	—	4,300	380	940	4,700	—	—	—	—	—	—	—
E5	09/26/94	—	83.28	25.89	57.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/22/94	—	83.28	—	—	—	41,000	—	6,100	890	1,100	5,400	—	—	—	—	—	—	—
E5	12/27/94	—	83.28	24.78	58.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/16/95	—	83.28	—	—	—	39,000	—	5,000	720	870	4,200	—	—	—	—	—	—	—
E5	02/17/95	—	83.28	24.51	58.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/13/95	—	83.28	19.90	63.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/16/95	—	83.28	—	—	—	25,000	—	2,500	690	770	2,800	—	—	—	—	—	—	1.9
E5	09/07/95	—	83.28	20.52	62.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	09/11/95	—	83.28	—	—	—	14,000	<30	360	38	200	270	—	—	—	—	—	—	4.31
E5	12/20/95	—	83.28	21.18	62.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/21/95	—	83.28	—	—	—	3,600	<6.0	350	23	83	56	—	—	—	—	—	—	—
E5	03/26/96	—	83.28	18.76	64.52	No	6,100	<3.0	300	7.4	12	13	—	—	—	—	—	—	7.23

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E5	06/05/96	—	83.28	19.00	64.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/06/96	—	83.28	—	—	—	4,500	6.0	410	170	100	220	—	—	—	—	—	—	1.7
E5	09/16/96	—	83.28	20.14	63.14	No	3,200	<30	380	<25	190	41	—	—	—	—	—	—	1.47
E5	12/05/96	—	83.28	19.33	63.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/06/96	—	83.28	—	—	—	12,000	12,000	580	180	200	360	—	—	—	—	—	—	0.84
E5	03/12/97	—	83.28	16.92	66.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/13/97	—	83.28	—	—	—	190	<2.5	0.62	<0.50	<0.50	<0.50	—	—	—	—	—	—	1.8
E5	06/11/97	—	83.28	16.65	66.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/12/97	—	83.28	—	—	—	1,100	16	14	<2.5	<2.5	4.6	—	—	—	—	—	—	—
E5	08/26/97	—	83.28	16.87	66.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/28/97	—	83.28	—	—	—	110	<2.5	1.9	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.1
E5	11/19/97	—	83.28	18.57	64.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/20/97	—	83.28	—	—	—	210	<2.5	1.8	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
E5	03/30/98	—	83.28	11.89	71.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/31/98	—	83.28	—	—	—	67	<2.5	1.0	<0.50	<0.50	3.5	—	—	—	—	—	—	3.9
E5	07/28/98	—	83.28	12.52	70.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	07/29/98	—	83.28	—	—	—	<50	<2.5	0.83	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.7
E5	10/13/98	—	83.28	13.62	69.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	10/15/98	—	83.28	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.2
E5	01/19/99	—	83.28	12.90	70.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	01/20/99	—	83.28	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	5.3
E5	04/28/99	—	83.28	12.34	70.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	05/05/99	—	83.28	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.7
E5	07/31/99	—	83.28	12.40	70.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	10/29/99	—	83.28	13.70	69.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/03/99	—	83.28	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.0
E5	02/25/00	—	83.28	11.66	71.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/28/00	—	83.28	12.40	70.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/30/00	—	83.28	—	—	—	<50	<10	0.92	<0.3	0.4	0.9	—	—	—	—	—	—	2.9
E5	10/06/00	—	83.28	13.90	69.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/28/00	—	83.28	13.11	70.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	01/03/01	—	83.28	—	—	—	<20	0.34	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.1
E5	03/23/01	—	83.28	11.73	71.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/28/01	—	83.28	12.39	70.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	07/02/01	—	83.28	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.5
E5	09/13/01	—	83.28	14.03	69.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/26/01	—	83.28	12.47	70.81	No	<50	—	<0.50	<0.50	<0.50	0.16	—	—	—	—	—	—	—
E5	03/07/02	—	83.28	12.30	70.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/05/02	—	83.28	13.18	70.10	No	<50	<2.0	2.3	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E5	10/30/02	—	83.28	13.95	69.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	10/31/02	—	83.28	—	—	—	2,700	5.5/<0.5	2.9	116	78.1	422	—	—	—	—	—	—	—
E5	03/13/03	—	83.28	12.10	71.18	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E5	06/09/03	—	83.28	11.79	71.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E5	06/10/03	—	83.28	—	—	—	68.2	0.7/<0.5	3.90	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E5	09/15/03	—	83.28	12.80	70.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	09/16/03	—	83.28	—	—	—	103	2.1/<0.5	6.20	3.2	0.5	2.8	—	—	—	—	—	—	—
E5	12/17/03	—	83.28	13.16	70.12	No	66.0	0.8/<0.5	3.80	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E5	03/17/04	—	83.28	11.93	71.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/18/04	—	83.28	—	—	—	80.5	1.2/<0.5	6.30	1.0	<0.5	0.6	—	—	—	—	—	—	—
E5	06/17/04	—	83.28	12.63	70.65	No	189	<0.5b	13.0	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E5	09/23/04	—	83.28	13.69	69.59	No	139	<0.5b	8.20	1.1	<0.5	0.8	<10	—	—	—	—	—	—
E5	12/16/04	—	83.28	13.73	69.55	No	89.2	<0.5b	6.80	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E5	03/30/05	—	83.28	11.15	72.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/31/05	—	83.28	—	—	—	95.9	<0.5	7.20	0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E5	06/28/05	—	83.28	11.48	71.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/29/05	—	83.28	—	—	—	125	<0.5	13.3	0.9	<0.5	<0.5	<10	—	—	—	—	—	3.0
E5	09/28/05	—	83.28	12.20	71.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	09/29/05	—	83.28	—	—	—	186	<0.5	10.7	0.64	<0.5	0.78	<10	<0.5	<0.5	<0.5	<0.5	<0.5	3.0
E5	12/29/05	—	83.28	11.72	71.56	No	134	<0.5	11.7	1.21	<0.5	1.58	<10	—	—	—	—	—	—
E5	03/17/06	—	83.28	10.43	72.85	No	130	<0.50	11	<0.50	<0.50	<0.50	<20	—	—	—	—	—	5.9
E5	06/20/06	—	83.28	10.65	72.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	06/21/06	—	83.28	—	—	—	111	<0.500	10.6	0.52	<0.50	<0.50	<10.0	—	—	—	—	—	0.6
E5	09/14/06	—	83.28	11.41	71.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	09/15/06	—	83.28	—	—	—	190	<0.500	8.51	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E5	12/12/06	—	83.28	11.45	71.83	No	196	<0.500	16.5	0.99	<0.50	0.54	<10.0	—	—	—	—	—	1.8
E5	03/22/07	—	83.28	10.98	72.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/23/07	—	83.28	—	—	—	236	<0.500	9.44	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E5	06/12/07	—	85.79	Well surveyed.															
E5	06/12/07	—	85.79	11.60	74.19	No	—	—	—	—	—	—	—	—	—	—	—	—	4.2
E5	06/13/07	—	85.79	—	—	—	207	<0.500	9.12	0.69	<0.50	0.50	<10.0	—	—	—	—	—	—
E5	09/10/07	—	85.79	12.82	72.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	09/12/07	—	85.79	—	—	—	143	<0.500	10.1	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	2.8
E5	11/28/07	—	85.79	13.36	72.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	11/29/07	—	85.79	—	—	—	250	<0.50	11	0.82	<0.50	<0.50	<20	—	—	—	—	—	—
E5	03/05/08	—	85.79	12.64	73.15	No	—	—	—	—	—	—	—	—	—	—	—	—	2.8
E5	03/07/08	m —	85.79	—	—	—	622	<0.500	104	6.84	1.42	3.97	<10.0	—	—	—	—	—	—
E5	03/07/08	—	85.79	—	—	—	195	<0.500	11.6	1.12	<0.50	<0.50	<10.0	—	—	—	—	—	—
E5	06/04/08	—	85.79	13.62	72.17	No	—	—	—	—	—	—	—	—	—	—	—	—	2.9
E5	06/05/08	—	85.79	—	—	—	170	<0.50	3.2	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E5	08/26/08	—	85.79	14.80	70.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/28/08	—	85.79	—	—	—	200	<0.50	5.1q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	2.4
E5	12/03/08	—	85.79	15.86	69.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	12/05/08	—	85.79	—	—	—	240	<0.50	10	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E5	02/09/09	—	85.79	15.59	70.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/10/09	—	85.79	—	—	—	180	<0.50	8.0	0.69	<0.50	0.34j	<10	—	—	—	—	—	—
E5	05/20/09	—	85.79	14.82	70.97	No	77	<0.50	6.7	0.48j	<0.50	<1.0	<10	—	—	—	—	—	1.9

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E5	08/11/09	—	85.79	16.18	69.61	No	150	<0.50	10	0.72	<0.50	0.49j							—
E5	03/23/10	—	85.79	14.32	71.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/24/10	—	85.79	—	—	—	150	<0.50	23	1.3	0.29j	0.70j	<10	—	—	—	—	—	—
E5	09/21/10	—	85.79	15.34	70.45	No	230e	<0.50	10	0.83	0.19j	0.53j	<10	—	—	—	—	—	3.1
E5	01/31/11	—	85.79	14.34	71.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/03/11	—	85.79	—	—	—	140e	<0.50	15	1.1	0.38j	1.5g	<10	—	—	—	—	—	—
E5	09/07/11	—	85.79	Well inaccessible.															
E5	03/12/12	—	85.79	13.54	72.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/13/12	—	85.79	—	—	—	<50	<0.50	1.0	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E5	08/16/12	—	85.79	13.42	72.37	No	<50	<0.50	<0.50	0.73	<0.50	<0.50	<5.0	—	—	—	—	—	—
E5	03/20/13	—	85.79	12.83	72.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	03/21/13	—	85.79	—	—	—	630	<0.50	45	1.5	7.0	2.1	<5.0	—	—	—	—	—	1.19
E5	07/10/13	—	85.79	14.04	71.75	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.56
E5	02/04/14	—	85.79	16.46	69.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	02/05/14	—	85.79	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.83
E5	08/12/14	—	85.79	18.10	67.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E5	08/13/14	—	85.79	—	—	—	52	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
E5	**01/12/15**	**—**	**85.79**	**18.20**	**67.59**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E5	**01/15/15**	**—**	**85.79**	**—**	**—**	**—**	**160e**	**<0.50**	**7.1**	**<0.50**	**<0.50**	**<0.50**	**6.5**	**—**	**—**	**—**	**—**	**—**	**0.70**
E6A	11/13/89 - 08/28/92		84.21	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E6A	11/24/92	—	84.21	22.35	61.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6A	11/25/92	—	84.21	—	—	—	1,300	—	41	2.7	17	31	—	—	—	—	—	—	—
E6A	03/17/93	—	84.21	22.35	61.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6A	03/19/93	—	84.21	—	—	—	2,200	—	98	<2.5	390	4.3	—	—	—	—	—	—	—
E6A	05/17/93	—	84.21	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E6A	08/16/93	—	84.21	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E6A	09/10/93	—	Well destroyed.																
E6B	11/13/89	—	84.11	33.61	50.50	No	2,000	—	460	39	<6	23	—	—	—	—	—	—	—
E6B	02/13/90	—	84.11	34.07	50.04	No	4,300	—	1,100	110	16	54	—	—	—	—	—	—	—
E6B	05/15/90	—	84.11	33.72	50.39	No	3,000	—	1,100	56	16	29	—	—	—	—	—	—	—
E6B	08/13/90	—	84.11	34.01	50.10	No	3,900	—	1,700	190	13	80	—	—	—	—	—	—	—
E6B	11/12/90	—	84.11	34.14	49.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	11/13/90	—	84.11	—	—	—	4,700	—	2,200	230	49	160	—	—	—	—	—	—	—
E6B	05/20/91	—	84.11	32.40	51.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	05/22/91	—	84.11	—	—	—	5,500	—	1,800	69	39	88	—	—	—	—	—	—	—
E6B	08/07/91	—	84.11	32.53	51.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	08/08/91	—	84.11	—	—	—	490	—	250	15	<6.0	12	—	—	—	—	—	—	—
E6B	11/06/91	—	84.11	32.41	51.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	11/07/91	—	84.11	—	—	—	1,700	—	540	11	<3.0	26	—	—	—	—	—	—	—
E6B	02/11/92	—	84.11	31.89	52.22	No	8,900	—	2,400	140	120	250	—	—	—	—	—	—	—
E6B	05/26/92	—	84.11	29.73	54.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E6B	05/01/92	—	84.11	—	—	—	8,400	—	2,700	200	92	360	—	—	—	—	—	—	—
E6B	08/28/92	—	84.11	29.83	54.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	08/31/92	—	84.11	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E6B	11/24/92	—	84.11	29.72	54.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	11/25/92	—	84.11	—	—	—	210	—	<0.5	0.57	<0.5	57	—	—	—	—	—	—	—
E6B	03/17/93	—	84.11	25.58	58.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	03/18/93	—	84.11	—	—	—	7,900	—	2,900	76	190	400	—	—	—	—	—	—	—
E6B	05/17/93	—	84.11	24.61	59.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	05/18/93	—	84.11	—	—	—	6,700	—	2,900	69	190	450	—	—	—	—	—	—	—
E6B	08/16/93	—	84.11	24.53	59.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E6B	08/17/93	—	84.11	—	—	—	3,700	—	2,400	19	91	360	—	—	—	—	—	—	—
E6B	09/10/93	—	Well destroyed.																
E7	11/13/89 - 08/28/92		83.72	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	11/24/92	—	83.72	20.61	63.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	11/25/92	—	83.72	—	—	—	<50	—	0.52	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	03/17/93	—	83.72	20.66	63.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/19/93	—	83.72	—	—	—	<50	—	2.4	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	05/17/93	—	83.72	20.76	62.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	05/18/93	—	83.72	—	—	—	<50	—	2.2	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	08/16/93	—	83.72	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	11/22/93	—	83.72	20.85	62.87	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	02/22/94	—	83.72	20.79	62.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	02/23/94	—	83.72	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	06/15/94	—	83.73	20.92	62.81	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	09/22/94	—	83.73	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	09/26/94	—	83.73	21.05	62.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/21/94	—	83.73	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	12/27/94	—	83.73	22.87	60.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	02/16/95	—	83.73	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	02/17/95	—	83.73	20.76	62.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/13/95	—	83.73	20.17	63.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/16/95	—	83.73	—	—	—	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.0
E7	09/07/95	—	83.73	19.60	64.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/08/95	—	83.73	—	—	—	<50	<0.60	<0.50	<0.50	<0.50	0.68	—	—	—	—	—	—	3.01
E7	12/20/95	—	83.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/26/96	—	83.73	18.96	64.77	No	<50	<0.60	<0.50	1.4	1.5	4.3	—	—	—	—	—	—	5.87
E7	06/05/96	—	83.73	19.13	64.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/06/96	—	83.73	—	—	—	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	0.64
E7	09/16/96	—	83.73	19.96	63.77	No	440	3.7	18	33	18	79	—	—	—	—	—	—	—
E7	12/05/96	—	83.73	19.57	64.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/12/97	—	83.73	17.17	66.56	No	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	1.8
E7	06/11/97	—	83.73	17.00	66.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E7	08/26/97	—	83.73	17.27	66.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	08/27/97	—	83.73	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.2
E7	11/19/97	—	83.73	18.67	65.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/30/98	—	83.73	12.04	71.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	04/01/98	—	83.73	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.8
E7	07/28/98	—	83.73	14.06	69.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	10/13/98	—	83.73	13.95	69.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	10/15/98	—	83.73	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.8
E7	01/19/99	—	83.73	13.01	70.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	04/28/99	—	83.73	12.71	71.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	05/05/99	—	83.73	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.9
E7	07/31/99	—	83.73	12.51	71.22	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	11/03/99	—	83.73	14.28	69.45	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.4
E7	02/25/00	—	83.73	12.21	71.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/28/00	—	83.73	12.88	70.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/29/00	—	83.73	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	1.9
E7	10/06/00	—	83.73	13.88	69.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/28/00	—	83.73	13.40	70.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/29/00	—	83.73	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.1
E7	03/23/01	—	83.73	12.12	71.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/28/01	—	83.73	12.70	71.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	07/02/01	—	83.73	—	—	—	<50	<10	<0.30	<0.30	0.38	1.3	—	—	—	—	—	—	1.7
E7	09/13/01	—	83.73	13.81	69.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/26/01	—	83.73	12.89	70.84	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E7	12/26/01	—	83.73	12.70	71.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	08/05/02	—	83.73	13.58	70.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	08/06/02	—	83.73	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E7	10/30/02	—	83.73	14.20	69.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	10/31/02	—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	3.6
E7	03/13/03	—	83.73	12.55	71.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/14/03	—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E7	06/09/03	—	83.73	12.20	71.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/10/03	—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	4.9
E7	09/15/03	—	83.73	13.25	70.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/16/03	—	83.73	—	—	—	<50	<0.5	<0.5	3.0	0.5	1.4	—	—	—	—	—	—	6.7
E7	12/17/03	—	83.73	13.62	70.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/18/03	—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	2.6
E7	03/17/04	—	83.73	12.34	71.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/18/04	—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	3.6
E7	06/17/04	—	83.73	13.07	70.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/18/04	—	83.73	—	—	—	95.2	<0.5	<0.5	<0.5	<0.5	0.8	<10	—	—	—	—	—	3.1
E7	09/23/04	—	83.73	14.15	69.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/24/04	—	83.73	—	—	—	<50	<0.5b	<0.5	0.5	<0.5	0.9	<10	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E7	12/16/04		—	83.73	14.15	69.58	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	4.7
E7	03/30/05		—	83.73	11.53	72.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/31/05		—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	4.1
E7	06/28/05		—	83.73	11.92	71.81	No	—	—	—	—	—	—	—	—	—	—	—	—	4.5
E7	06/29/05		—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E7	09/28/05		—	83.73	12.56	71.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/29/05		—	83.73	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	4.1
E7	12/29/05		—	83.73	12.05	71.68	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	4.1
E7	03/17/06		—	83.73	10.82	72.91	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E7	06/20/06		—	83.73	11.08	72.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/21/06		—	83.73	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	2.5
E7	09/14/06		—	83.73	11.80	71.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/15/06		—	83.73	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.6
E7	12/12/06		—	83.73	Well inaccessible.															1.9
E7	03/22/07		—	83.73	Well inaccessible.															4.2
E7	06/12/07		—	83.73	Well inaccessible.															
E7	09/10/07		—	83.73	13.20	70.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	09/12/07		—	83.73	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E7	11/28/07		—	83.73	13.79	69.94	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E7	03/05/08	m	—	83.73	12.90	70.83	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E7	03/05/08		—	83.73	12.90	70.83	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E7	06/04/08		—	83.73	14.07	69.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	06/05/08		—	83.73	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E7	08/26/08		—	83.73	15.20	68.53	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E7	12/03/08		—	83.73	16.29	67.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	12/04/08		—	83.73	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20/<20	—	—	—	—	—	—
E7	02/09/09		—	83.73	15.99	67.74	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E7	05/20/09		—	83.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	05/21/09		—	86.11	Well surveyed.															
E7	08/11/09		—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/23/10		—	86.11	14.80	71.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/24/10		—	86.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E7	09/21/10		—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	01/31/11		—	86.11	14.71	71.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	02/01/11		—	86.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E7	09/07/11	r	—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/12/12		—	86.11	13.96	72.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/13/12		—	86.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E7	08/16/12	r	—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	03/20/13		—	86.11	13.19	72.92	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.28
E7	07/10/13	r	—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	02/04/14		—	86.11	16.86	69.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	02/05/14		—	86.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.67

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E7	08/12/14 r	—	86.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E7	**01/12/15**	**—**	**86.11**	**18.50**	**67.61**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E7	**01/14/15**	**—**	**86.11**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**1.67**
E8	05/16/90	—	84.11	34.02	50.09	No	41,000	—	7,000	3,800	1,800	5,000	—	—	—	—	—	—	—
E8	08/13/90	—	84.11	34.22	49.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/14/90	—	84.11	—	—	—	32,000	—	5,500	2,400	1,300	4,200	—	—	—	—	—	—	—
E8	11/12/90	—	84.11	34.06	50.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/13/90	—	84.11	—	—	—	37,000	—	6,200	4,100	1,800	6,200	—	—	—	—	—	—	—
E8	05/20/91	—	84.11	32.23	51.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	05/21/91	—	84.11	—	—	—	87,000	—	8,200	6,800	2,500	8,700	—	—	—	—	—	—	—
E8	08/07/91	—	84.11	32.65	51.50	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/06/91	—	84.11	32.41	51.74	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/11/92	—	84.11	31.50	52.65	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	05/26/92	—	84.11	30.17	53.95	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/28/92	—	84.11	30.54	53.58	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/24/92	—	84.11	30.66	53.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/25/92	—	84.11	—	—	—	69,000	—	13,000	11,000	2,300	10,000	—	—	—	—	—	—	—
E8	03/17/93	—	84.11	25.90	58.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	05/17/93	—	84.11	24.92	59.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/16/93	—	84.11	24.88	59.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/22/93	—	84.11	24.63	59.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/22/94	—	84.11	Well inaccessible.															
E8	06/15/94	—	83.07	35.63	47.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/16/94	—	83.07	—	—	—	42,000	—	4,800	4,000	1,200	5,900	—	—	—	—	—	—	—
E8	09/26/94	—	83.07	Well inaccessible.															
E8	12/27/94	—	83.07	Well inaccessible.															
E8	02/17/95	—	83.07	Well inaccessible.															
E8	12/27/94	—	83.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/17/95	—	83.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/13/95	—	83.07	19.71	63.36	No	—	—	—	—	—	—	—	—	—	—	—	—	0.6
E8	07/11/95	—	83.07	20.10	62.97	No	57,000	—	5,500	5,500	1,400	5,500	—	—	—	—	—	—	2.1
E8	09/07/95	—	83.07	22.13	60.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/11/95	—	83.07	—	—	—	48,000	730	2,200	3,600	3,200	15,000	—	—	—	—	—	—	3.71
E8	12/20/95	—	83.07	—	—	—	46,000	100	2,300	4,300	4,300	18,000	—	—	—	—	—	—	—
E8	03/25/96	—	83.07	19.46	63.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/05/96	—	83.07	—	—	—	38,000	190	1,900	1,400	2,600	7,600	—	—	—	—	—	—	—
E8	09/16/96	—	83.07	32.46f	50.61	No	42,000	<240	1,900	1,900	1,900	4,800	—	—	—	—	—	—	—
E8	12/05/96	—	83.07	19.63	63.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	12/06/96	—	83.07	—	—	—	42,000	<500	3,000	2,500	2,000	5,300	—	—	—	—	—	—	—
E8	03/12/97	—	83.07	18.40	64.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/13/97	—	83.07	—	—	—	27,000	<250	1,200	970	1,300	2,900	—	—	—	—	—	—	3.6
E8	06/11/97	—	83.07	25.06	58.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E8	06/12/97	—	83.07	—	—	—	28,000	<125	1,100	900	1,200	2,700	—	—	—	—	—	—	—
E8	08/26/97	—	83.07	27.50	55.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/28/97	—	83.07	—	—	—	26,000	630	1,400	1,300	1,300	3,300	—	—	—	—	—	—	4.9
E8	11/19/97	—	83.07	31.65	51.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/20/97	—	83.07	—	—	—	22,000	340	1,300	940	1,000	2,700	—	—	—	—	—	—	6.7
E8	03/30/98	—	83.07	30.71	52.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/31/98	—	83.07	—	—	—	19,000	<2.5/2.2b	1,300	820	940	2,800	—	—	—	—	—	—	2.6
E8	07/28/98	—	83.07	29.21	53.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	07/29/98	—	83.07	—	—	—	19,000	<2.5/<200b	2,000	850	2,000	2,600	—	—	—	—	—	—	3.6
E8	10/13/98	—	83.07	28.12	54.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	10/15/98	—	83.07	—	—	—	5,200	<30/<5b	950	73	180	650	—	—	—	—	—	—	3.1
E8 Dup	10/15/98	—	83.07	—	—	—	22,000	<200	1,300	990	1,400	3,100	—	—	—	—	—	—	—
E8	01/19/99	—	83.07	22.86	60.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	01/21/99	—	83.07	—	—	—	23,000	<10	1,600	1,300	1,400	3,700	—	—	—	—	—	—	4.7
E8	04/28/99	—	83.07	23.50	59.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	05/05/99	—	83.07	—	—	—	25,000	<200	1,700	1,400	1,800	4,800	—	—	—	—	—	—	4.1
E8	07/31/99	—	83.07	25.85	57.22	No	23,000	<50	1,100	1,100	1,400	4,300	—	—	—	—	—	—	4.5
E8	10/29/99	—	83.07	Well inaccessible.															
E8	02/25/00	—	83.07	16.22	66.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/28/00	—	83.07	—	—	—	16,000	<10	1,100	720	1,400	3,100	—	—	—	—	—	—	4.1
E8	06/28/00	—	83.07	Well inaccessible.															
E8	10/06/00	—	83.07	15.91	67.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/23/01	—	83.07	9.27	73.80	No	31,000	<500	1,200	670	2,100	4,900	—	—	—	—	—	—	2.5
E8	06/28/01	—	83.07	9.93	73.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/29/01	—	83.07	—	—	—	23,000	<200	1,200	350	1,500	3,000	—	—	—	—	—	—	2.0
E8	09/13/01	—	83.07	11.38	71.69	No	14,000	<50	820	270	980	2,400	—	—	—	—	—	—	—
E8	12/26/01	—	83.07	10.02	73.05	No	850	—	170	7.5	15	59	—	—	—	—	—	—	6.9
E8	03/07/02	—	83.07	9.96	73.11	No	8,810	96.0	306	11.0	<5.0	930	—	—	—	—	—	—	—
E8	08/05/02	—	83.07	14.22	68.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/07/02	—	83.07	—	—	—	17,000	<200	1,340	240	1,290	2,340	—	—	—	—	—	—	2.1
E8	10/30/02	—	83.07	14.10	68.97	No	—	—	—	—	—	—	—	—	—	—	—	—	3.3
E8	10/31/02	—	83.07	—	—	—	13,500	74.0/<10	1,330	200	986	1,720	—	—	—	—	—	—	—
E8	03/13/03	—	83.07	12.55	70.52	No	—	—	—	—	—	—	—	—	—	—	—	—	2.6
E8	03/14/03	—	83.07	—	—	—	14,900	152/<2.5	1,530	202	1,100	1,620	—	—	—	—	—	—	—
E8	06/09/03	—	83.07	12.81	70.26	No	—	—	—	—	—	—	—	—	—	—	—	—	3.1
E8	06/10/03	—	83.07	—	—	—	8,870	119/<2.5	1,130	96.6	663	1,010	—	—	—	—	—	—	1.9
E8	09/15/03	—	83.07	12.99	70.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/16/03	—	83.07	—	—	—	9,960	82.0/<2.5	1,060	115	499	771	—	—	—	—	—	—	3.3
E8	12/17/03	—	83.07	13.43	69.64	No	—	—	—	—	—	—	—	—	—	—	—	—	1.9
E8	12/18/03	—	83.07	—	—	—	14,000	37.8/<0.5	1,020	70.7	655	914	—	—	—	—	—	—	—
E8	03/17/04	—	83.07	12.92	70.15	No	—	—	—	—	—	—	—	—	—	—	—	—	1.8
E8	03/18/04	—	83.07	—	—	—	7,230	104/<0.5	988	52.4	57.9	210	—	—	—	—	—	—	2.0
E8	06/17/04	—	83.07	13.71	69.36	No	—	—	—	—	—	—	—	—	—	—	—	—	3.2

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E8	06/18/04	—	83.07	—	—	—	11,500	<0.5	1,170	108	661	792	<10	—	—	—	—	—	4.0
E8	09/23/04	—	83.07	14.66	68.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/24/04	—	83.07	—	—	—	10,800	<0.5b	1,040	97.5	605	690	<10	—	—	—	—	—	—
E8	12/16/04	—	83.07	14.72	68.35	No	11,000	<0.5b	1,040	94.0	602	832	<10	—	—	—	—	—	—
E8	03/30/05	—	83.07	12.25	70.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/31/05	—	83.07	—	—	—	10,300	<0.5	984	70.0	371	462	<10	—	—	—	—	—	—
E8	06/28/05	—	83.07	12.56	70.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/29/05	—	83.07	—	—	—	8,210	<0.5	1,090	50.5	285	435	<10	—	—	—	—	—	—
E8	09/28/05	—	83.07	13.14	69.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/29/05	—	83.07	—	—	—	10,100	<0.5	1,120	81.5	503	578	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E8	12/29/05	—	83.07	12.68	70.39	No	11,100	<0.5	1,270	81.0	503	645	20.1	—	—	—	—	—	—
E8	03/17/06	—	83.07	11.80	71.27	No	10,000	<0.50	1,100	67	450	540	<20	—	—	—	—	—	—
E8	06/20/06	—	83.07	11.86	71.21	No	10,600	<0.500	1,280	95.2	434	450	<10.0	—	—	—	—	—	—
E8	09/14/06	—	83.07	12.52	70.55	No	9,540	<0.500	1,010	77.5	358	373	<10.0	—	—	—	—	—	—
E8	12/12/06	—	83.07	12.53	70.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	12/13/06	—	83.07	—	—	—	11,700	<0.500	1,160	59.6	488	432	24.2	—	—	—	—	—	—
E8	03/22/07	—	83.07	12.20	70.87	No	13,400	<0.500	1,360	76.2	509	486	<10.0	—	—	—	—	—	—
E8	06/12/07	—	85.58	Well surveyed.															
E8	06/12/07	—	85.58	11.59	73.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/13/07	—	85.58	—	—	—	9,980	<0.500	1,150	55.4	358	344p	<10.0	—	—	—	—	—	—
E8	09/10/07	—	85.58	12.90	72.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/11/07	—	85.58	—	—	—	5,750	<0.500	1,090	1.87	332	299	<10.0	—	—	—	—	—	—
E8	11/28/07	—	85.58	13.55	72.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	11/29/07	—	85.58	—	—	—	10,000	<0.50	950	57q	310	270	<20	—	—	—	—	—	—
E8	03/05/08	—	85.58	12.85	72.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/06/08	m —	85.58	—	—	—	12,400	<0.500	1,670	142	956	723	17.0n	—	—	—	—	—	—
E8	03/06/08	—	85.58	—	—	—	9,350	<0.500	1,390	64.8	428	312	11.1n	—	—	—	—	—	—
E8	06/04/08	—	85.58	13.80	71.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	06/05/08	—	85.58	—	—	—	7,400	<0.50	820	37	260	240	<20	—	—	—	—	—	—
E8	08/26/08	—	85.58	14.90	70.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/28/08	—	85.58	—	—	—	11,000	<0.50	1,200	81	490	420	<20	—	—	—	—	—	—
E8	12/03/08	—	85.58	16.00	69.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	12/04/08	—	85.58	—	—	—	10,000	<0.50	1,100	55	300	220	<20	—	—	—	—	—	—
E8	02/09/09	—	85.58	15.80	69.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/10/09	—	85.58	—	—	—	9,800	<50	1,100	43	300	220	<1,000	—	—	—	—	—	—
E8	05/20/09	—	85.58	15.07	70.51	No	8,500	<25	1,100	43	310	230	<500	—	—	—	—	—	—
E8	08/11/09	—	85.58	16.20	69.38	No	9,500	<25	590	24	170	130	<500	—	—	—	—	—	—
E8	03/23/10	—	85.58	14.54	71.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/25/10	—	85.58	—	—	—	9,100	<25	910	35	280	170	<500	—	—	—	—	—	—
E8	09/21/10	—	85.58	15.47	70.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	09/22/10	—	85.58	—	—	—	13,000e	<25	790	34	230	160	<500	—	—	—	—	—	—
E8	01/31/11	—	85.58	14.45	71.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	02/02/11	—	85.58	—	—	—	6,200e	<10	1,400	51	360	230	<200	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E8	09/07/11	—	85.58	Well inaccessible.															
E8	03/12/12	—	85.58	Well inaccessible.															
E8	08/16/12	—	85.58	13.71	71.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/17/12	—	85.58	—	—	—	4,600e	<20	830	31	140	43	<200	—	—	—	—	—	—
E8	03/20/13	—	85.58	13.10	72.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	03/22/13	—	85.58	—	—	—	9,500	<20	940	48	230	96	<200	—	—	—	—	—	0.59
E8	07/10/13	—	85.58	14.23	71.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	07/11/13	—	85.58	—	—	—	15,000	<20	1,400	76	840	420	<200	—	—	—	—	—	0.41
E8	02/04/14	—	85.58	Well inaccessible.															
E8	08/12/14	—	85.58	18.15	67.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E8	08/13/14		85.58	—	—	—	1,400e	<1.0	82	3.9	2.9	5.6	<10	—	—	—	—	—	t
E8	**01/12/15**	**—**	**85.58**	**18.45**	**67.13**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E8	**01/20/15**	**—**	**85.58**	**—**	**—**	**—**	**6,000e**	**<2.0**	**370**	**14**	**27**	**41**	**<20**	**—**	**—**	**—**	**—**	**—**	**0.99**
E9	05/16/90	—	81.04	30.69	50.35	No	37,000	—	3,600	7,100	1,100	4,500	—	—	—	—	—	—	—
E9	08/13/90	—	81.04	30.81	50.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/14/90	—	81.04	—	—	—	69,000	—	9,700	13,000	1,100	6,900	—	—	—	—	—	—	—
E9	11/12/90	—	81.04	30.43	50.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	11/13/90	—	81.04	—	—	—	20,000	—	3,100	4,100	450	2,300	—	—	—	—	—	—	—
E9	05/20/91	—	81.04	28.74	52.30	No	120,000	—	6,400	12,000	3,300	15,000	—	—	—	—	—	—	—
E9	08/07/91	—	81.04	29.05	51.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/08/91	—	81.04	—	—	—	49,000	—	3,600	7,500	2,200	9,800	—	—	—	—	—	—	—
E9	11/06/91	—	81.04	28.92	52.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	11/08/91	—	81.04	—	—	—	92,000	—	3,200	8,200	2,500	11,000	—	—	—	—	—	—	—
E9	02/11/92	—	81.04	27.84	53.20	No	200,000	—	2,900	8,000	3,000	14,000	—	—	—	—	—	—	—
E9	05/26/92	—	81.04	27.00	54.04	No	55,000	—	1,800	4,000	1,900	8,800	—	—	—	—	—	—	—
E9	08/28/92	—	81.04	27.46	53.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/31/92	—	81.04	—	—	—	48,000	—	1,500	4,600	2,200	9,300	—	—	—	—	—	—	—
E9	11/24/92	—	81.04	27.51	53.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	11/25/92	—	81.04	—	—	—	120,000	—	3,400	11,000	5,000	20,000	—	—	—	—	—	—	—
E9	03/17/93	—	81.04	22.90	58.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/18/93	—	81.04	—	—	—	55,000	—	1,100	4,200	2,000	7,900	—	—	—	—	—	—	—
E9	05/17/93	—	81.04	21.89	59.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/16/93	—	81.04	21.74	59.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	11/22/93	—	81.04	Well inaccessible.															
E9	02/22/94	—	81.04	Well inaccessible.															
E9	06/15/94	—	79.80	24.52	55.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/26/94	—	79.80	28.01	51.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	12/27/94	—	79.80	27.25	52.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	02/17/95	—	79.80	20.62	59.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/13/95	—	79.80	16.89	62.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/25/96	—	79.80	16.46	63.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/05/96	—	79.80	16.76	63.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E9	09/16/96	—	79.80	30.17f	49.63	No	19,000	140	950	610	880	3,200	—	—	—	—	—	—	—
E9	12/05/96	—	79.80	16.97	62.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/12/97	—	79.80	31.11	48.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/13/97	—	79.80	—	—	—	19,000	<100	610	440	600	2,600	—	—	—	—	—	—	1.9
E9	06/11/97	—	79.80	15.61	64.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/26/97	—	79.80	15.20	64.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/26/97	—	79.80	—	—	—	11,000	<2.5/<20b	260	<0.50	590	1,300	—	—	—	—	—	—	—
E9	11/19/97	—	79.80	27.36	52.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	11/20/97	—	79.80	—	—	—	9,500	87	300	59	510	1,200	—	—	—	—	—	—	8.0
E9	03/30/98	—	79.80	24.02	55.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	04/01/98	—	79.80	—	—	—	10,000	130	230	19	450	800	—	—	—	—	—	—	—
E9	07/28/98	—	79.80	30.40	49.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	07/29/98	—	79.80	—	—	—	6,400	60	260	<0.50	510	1,000	—	—	—	—	—	—	3.7
E9	10/13/98	—	79.80	29.81	49.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	10/14/98	—	79.80	—	—	—	6,500	58	150	8.2	270	730	—	—	—	—	—	—	6.6
E9	01/19/99	—	79.80	22.71	57.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	01/21/99	—	79.80	—	—	—	5,800	<10	190	11	300	480	—	—	—	—	—	—	6.9
E9	04/28/99	—	79.80	9.96	69.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	05/04/99	—	79.80	—	—	—	35,000	<200	2,300	1,800	880	6,000	—	—	—	—	—	—	—
E9	07/31/99	—	79.80	26.26	53.54	No	6,400	<50	98	4.4	270	380	—	—	—	—	—	—	2.1
E9	11/03/99	—	79.80	11.00	68.80	No	5,400	39	130	3.7	280	360	—	—	—	—	—	—	3.3
E9	02/25/00	—	79.80	10.00	69.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	02/28/00	—	79.80	—	—	—	3,600	<10	100	21	190	320	—	—	—	—	—	—	2.6
E9	06/28/00	—	79.80	16.12	63.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/29/00	—	79.80	—	—	—	4,600	<20	97	6.2	160	220	—	—	—	—	—	—	3.1
E9	10/06/00	—	79.80	10.12	69.68	No	1,000	10	35	1.9	23	46	—	—	—	—	—	—	1.9
E9	12/28/00	—	79.80	9.72	70.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	01/03/01	—	79.80	—	—	—	2,600	<20	36	1.9	33	66	—	—	—	—	—	—	3.3
E9	03/23/01	—	79.80	9.10	70.70	No	3,600	<50	<10	<1.0	0.79	27	—	—	—	—	—	—	1.92
E9	06/28/01	—	79.80	9.73	70.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/29/01	—	79.80	—	—	—	3,700	<20	55	2.8	86	100	—	—	—	—	—	—	1.8
E9	09/13/01	—	79.80	10.40	69.40	No	2,800	<20	45	2	100	91	—	—	—	—	—	—	—
E9	12/26/01	—	79.80	9.86	69.94	No	3,500	—	230	25	53	230	—	—	—	—	—	—	3.4
E9	03/07/02	—	79.80	9.80	70.00	No	147	3.90	0.50	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E9	08/05/02	—	79.80	9.95	69.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	08/07/02	—	79.80	—	—	—	617	9.2/<0.5	7.7	0.5	19.3	10.0	—	—	—	—	—	—	—
E9	10/30/02	—	79.80	10.40	69.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	10/31/02	—	79.80	—	—	—	601	6.5/<0.5	4.7	0.9	20.6	10.5	—	—	—	—	—	—	—
E9	03/13/03	—	79.80	8.90	70.90	No	520	<0.5	6.20	<0.5	10.6	4.7	—	—	—	—	—	—	—
E9	06/09/03	—	79.80	8.44	71.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/10/03	—	79.80	—	—	—	627	10.1/<0.5	5.20	<0.5	11.8	4.4	—	—	—	—	—	—	—
E9	09/15/03	—	79.80	9.48	70.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/16/03	—	79.80	—	—	—	375	5.6/<0.5	3.10	0.6	7.3	2.0	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E9	12/17/03	—	79.80	9.85	69.95	No	458	2.2/<0.5	3.80	<0.5	5.2	1.2	—	—	—	—	—	—	—
E9	03/17/04	—	79.80	8.57	71.23	No	259	2.9/<0.5	4.10	3.0	4.7	3.9	—	—	—	—	—	—	—
E9	06/17/04	—	79.80	10.30	69.50	No	673	<0.5b	2.80	0.5	4.5	0.9	<10	—	—	—	—	—	—
E9	09/23/04	—	79.80	10.35	69.45	No	361	<0.5b	3.90	0.8	5.0	1.0	<10	—	—	—	—	—	—
E9	12/16/04	—	79.80	10.48	69.32	No	216	<0.5b	3.40	<0.5	4.2	0.6	<10	—	—	—	—	—	—
E9	03/30/05	—	79.80	7.82	71.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/31/05	—	79.80	—	—	—	258	<0.5	3.90	<1.0	4.0	<3.0	<10	—	—	—	—	—	—
E9	06/28/05	—	79.80	8.15	71.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/29/05	—	79.80	—	—	—	322	<0.5	3.70	0.5	4.4	0.7	<10	—	—	—	—	—	—
E9	09/28/05	—	79.80	8.77	71.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/29/05	—	79.80	—	—	—	254	<0.5	4.43	0.61	4.53	1.72	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E9	12/29/05	—	79.80	8.29	71.51	No	<50	<0.5	2.50	<0.5	3.88	0.88	<10	—	—	—	—	—	—
E9	03/17/06	—	79.80	7.13	72.67	No	410	<0.50	7.5	<0.50	9.3	0.64	<20	—	—	—	—	—	—
E9	06/20/06	—	79.80	10.56	69.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	06/21/06	—	79.80	—	—	—	340	<0.500	5.10	0.64	8.01	0.64	<10.0	—	—	—	—	—	—
E9	09/14/06	—	79.80	10.15	69.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/15/06	—	79.80	—	—	—	459	<0.500	6.57	<0.50	8.43	<0.50	<10.0	—	—	—	—	—	—
E9	12/12/06	—	79.80	8.01	71.79	No	349	<0.500	5.48	0.55	6.89	1.06	20.7	—	—	—	—	—	—
E9	03/22/07	—	79.80	7.70	72.10	No	312	<0.500	4.90	<0.50	5.18	<0.50	<10.0	—	—	—	—	—	—
E9	06/12/07	—	82.25	Well surveyed.															
E9	06/12/07	—	82.25	8.35	73.90	No	440	<0.500	7.35	0.80	9.26	1.24	<10.0	—	—	—	—	—	—
E9	09/10/07	—	82.25	9.85	72.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/11/07	—	82.25	—	—	—	389	<0.500	7.54	<0.50	8.09	<0.50	<10.0	—	—	—	—	—	—
E9	11/28/07	—	82.25	10.08	72.17	No	350	<0.50	6.1	<0.50	6.7	0.64	<20	—	—	—	—	—	—
E9	03/05/08	m —	82.25	9.30	72.95	No	258	<0.500	2.87	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E9	03/05/08	—	82.25	9.30	72.95	No	401	<0.500	6.29	0.53	5.79	0.67	<10.0	—	—	—	—	—	—
E9	06/04/08	—	82.25	10.30	71.95	No	300	<0.50	4.5	<0.50	5.3	<0.50	<20	—	—	—	—	—	—
E9	08/26/08	—	82.25	11.70	70.55	No	550	<0.50	8.6	<0.50	9.4	1.3	<20	—	—	—	—	—	—
E9	12/03/08	—	82.25	12.49	69.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	12/04/08	—	82.25	—	—	—	570	<0.50	6.0	<0.50	6.5	1.6	<20	—	—	—	—	—	—
E9	02/09/09	—	82.25	12.21	70.04	No	290	<0.50	2.1	0.50j	2.2	0.50j	<10	—	—	—	—	—	1.7
E9	05/20/09	—	82.25	11.45	70.80	No	220	<0.50	<0.50	0.55	3.4	<1.0	<10	—	—	—	—	—	2.5
E9	08/11/09	—	82.25	12.78	69.47	No	270	<0.50	2.4	<0.50	3.0	0.76j	<10	—	—	—	—	—	4.7
E9	03/23/10	—	82.25	10.93	71.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	03/24/10	—	82.25	—	—	—	<50	<0.50	0.62g	<0.50	0.48j	<1.0	<10	—	—	—	—	—	—
E9	09/21/10	—	82.25	12.00	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	09/22/10	—	82.25	—	—	—	89e	<0.50	0.85	<0.50	0.57	<1.0	<10	—	—	—	—	—	—
E9	01/31/11	—	82.25	10.95	71.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	02/02/11	—	82.25	—	—	—	60e	<0.50	1.2	<0.50	0.74	0.30j,g	<10	—	—	—	—	—	—
E9	09/07/11	—	82.25	10.59	71.66	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E9	03/12/12	—	82.25	10.23	72.02	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E9	08/16/12	—	82.25	10.16	72.09	No	62e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	—
E9	03/20/13	—	82.25	9.40	72.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E9	03/21/13	—	82.25	—	—	—	54	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.74
E9	07/10/13	—	82.25	10.60	71.65	No	190e	<0.50	0.84	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.40
E9	02/04/14	—	82.25	13.04	69.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E9	02/05/14	—	82.25	—	—	—	170e	<0.50	0.88	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.20
E9	08/12/14	—	82.25	14.65	67.60	No	60	<0.50	0.56	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
E9	**01/12/15**	**—**	**82.25**	**14.85**	**67.40**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E9	**01/16/15**	**—**	**82.25**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.82**
E10	05/17/90	—	82.97	32.51	50.46	No	1,900	—	1,900	460	<5	7	—	—	—	—	—	—	—
E10	08/13/90	—	82.97	32.78	50.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/14/90	—	82.97	—	—	—	33,000	—	970	5	21	15	—	—	—	—	—	—	—
E10	11/12/90	—	82.97	32.88	50.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	11/13/90	—	82.97	—	—	—	2,700	—	690	<5	<5	5	—	—	—	—	—	—	—
E10	05/20/91	—	82.97	30.99	51.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	05/21/91	—	82.97	—	—	—	5,500	—	1,700	13	32	23	—	—	—	—	—	—	—
E10	08/07/91	—	82.97	30.70	52.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/09/91	—	82.97	—	—	—	6,800	—	3,200	<30	<30	<30	—	—	—	—	—	—	—
E10	11/06/91	—	82.97	30.83	52.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	11/07/91	—	82.97	—	—	—	3,800	—	1,300	<30	<30	<30	—	—	—	—	—	—	—
E10	02/11/92	—	82.97	30.13	52.84	No	6,000	—	1,500	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E10	05/26/92	—	82.97	27.27	55.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	05/27/92	—	82.97	—	—	—	1,200	—	15	0.5	0.66	0.98	—	—	—	—	—	—	—
E10	08/28/92	—	82.97	27.32	55.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/31/92	—	82.97	—	—	—	410	—	6.9	<0.5	<0.5	0.5	—	—	—	—	—	—	—
E10	11/24/92	—	82.97	27.63	55.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	11/25/92	—	82.97	—	—	—	120	—	1.6	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	03/17/93	—	82.97	23.58	59.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/18/93	—	82.97	—	—	—	84	—	1.6	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	05/17/93	—	82.97	22.68	60.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	05/18/93	—	82.97	—	—	—	<50	—	1.7	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	08/16/93	—	82.97	22.93	60.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/17/93	—	82.97	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	11/22/93	—	82.97	22.71	60.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	11/24/93	—	82.97	—	—	—	<50	—	1.8	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	02/22/94	—	82.97	Well inaccessible.															
E10	06/15/94	—	82.07	24.13	57.94	No	590	—	40	35	5.4	110	—	—	—	—	—	—	—
E10	09/22/94	—	82.07	—	—	—	<50	—	<0.5	<0.5	<0.5	5.2	—	—	—	—	—	—	—
E10	09/26/94	—	82.07	22.73	59.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	12/27/94	—	82.07	Casing obstructed.															
E10	12/28/94	—	82.07	—	—	—	<50	—	0.97	1.2	<0.5	7.2	—	—	—	—	—	—	—
E10	02/15/95	—	82.07	—	—	—	<50	—	<0.50	<0.50	<0.50	2.3	—	—	—	—	—	—	—
E10	02/17/95	—	82.07	20.54	61.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/13/95	—	82.07	17.66	64.41	No	—	—	—	—	—	—	—	—	—	—	—	—	1.3

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E10	07/11/95	—	82.07	18.42	63.65	No	1,500	—	56	17	8.5	310	—	—	—	—	—	—	1.1
E10	09/07/95	—	82.07	18.43	63.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/08/95	—	82.07	—	—	—	600	<1.5	24	1.7	6.3	100	—	—	—	—	—	—	4.10
E10	12/20/95	—	82.07	19.03	63.04	No	210	3.7	12	7.9	15	32	—	—	—	—	—	—	—
E10	03/25/96	—	82.07	17.16	64.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/05/96	—	82.07	17.34	64.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/06/96	—	82.07	—	—	—	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	0.74
E10	09/16/96	—	82.07	18.12	63.95	No	<50	<0.60	<50	<50	<50	<50	—	—	—	—	—	—	—
E10	12/05/96	—	82.07	17.88	64.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	12/06/96	—	82.07	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<50	—	—	—	—	—	—	1.0
E10	03/12/97	—	82.07	16.50	65.57	No	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.9
E10	06/11/97	—	82.07	16.10	65.97	No	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E10	08/26/97	—	82.07	16.29	65.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/27/97	—	82.07	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.3
E10	11/19/97	—	82.07	27.53	54.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	11/20/97	—	82.07	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	8.3
E10	03/30/98	—	82.07	28.01	54.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/31/98	—	82.07	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.5
E10	07/28/98	—	82.07	30.02	52.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	07/29/98	—	82.07	—	—	—	<50	7.4	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.5
E10	10/13/98	—	82.07	12.60	69.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	10/14/98	—	82.07	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.8
E10	01/19/99	—	82.07	12.22	69.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	01/20/99	—	82.07	—	—	—	<50	<10	0.4	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.8
E10	04/28/99	—	82.07	11.46	70.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	05/04/99	—	82.07	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.5
E10	07/31/99	—	82.07	11.75	70.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	10/29/99	—	82.07	12.55	69.52	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	9.2
E10	02/25/00	—	82.07	10.51	71.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/28/00	—	82.07	11.60	70.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/29/00	—	82.07	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.1
E10	10/06/00	—	82.07	12.51	69.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	12/28/00	—	82.07	10.58	71.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	12/29/00	—	82.07	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	5.0
E10	03/23/01	—	82.07	10.70	71.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/28/01	—	82.07	11.33	70.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/29/01	—	82.07	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	3.2
E10	09/13/01	—	82.07	12.01	70.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	12/26/01	—	82.07	11.41	70.66	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E10	03/07/02	—	82.07	11.28	70.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/05/02	—	82.07	12.80	69.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/06/02	—	82.07	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E10	09/15/03	—	82.07	11.82	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E10	09/16/03		—	82.07	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E10	09/23/04		—	82.07	12.65	69.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/24/04		—	82.07	—	—	—	<50	<0.5b	<0.5	<0.5	<0.5	2.1	<10	—	—	—	—	—	—
E10	12/16/04		—	82.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/30/05		—	82.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/28/05		—	82.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/28/05		—	82.07	11.15	70.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/29/05		—	82.07	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E10	12/29/05		—	82.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/17/06		—	82.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/20/06		—	82.07	11.15	70.92	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E10	09/14/06		—	82.07	10.32	71.75	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E10	12/12/06		—	82.07	9.43	72.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/22/07		—	82.07	10.03	72.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	06/12/07		—	84.49	Well surveyed.															
E10	06/12/07		—	84.49	10.63	73.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/10/07		—	84.49	11.82	72.67	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E10	03/05/08	m	—	84.49	11.44	73.05	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E10	03/05/08		—	84.49	11.44	73.05	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E10	06/04/08		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.6
E10	08/26/08		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.7
E10	12/03/08		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0
E10	02/09/09		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	05/20/09		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	08/11/09		—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/23/10		—	84.49	13.30	71.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/24/10		—	84.49	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E10	09/21/10		—	84.49	14.35	70.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	09/22/10		—	84.49	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E10	01/31/11		—	84.49	13.30	71.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	02/01/11		—	84.49	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E10	09/07/11	r	—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	03/12/12		—	84.49	12.49	72.00	No	<50	<0.50	<0.50	1.6	<0.50	1.3	—	—	—	—	—	—	—
E10	08/16/12		—	84.49	12.37	72.12	No	<50	<0.50	<0.50	1.0	<0.50	0.66	<5.0	—	—	—	—	—	—
E10	03/20/13		—	84.49	11.72	72.77	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.47
E10	07/10/13	r	—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	02/04/14		—	84.49	15.31	69.18	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	5.3	—	—	—	—	—	1.43
E10	08/12/14	r	—	84.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E10	**01/12/15**		**—**	**84.49**	**16.98**	**67.51**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E10	**01/14/15**		**—**	**84.49**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.68**
E11	05/17/90		—	80.01	Well dry.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/13/90		—	80.01	31.23	48.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E11	08/14/90	—	80.01	—	—	—	68,000	—	16,000	7,500	1,900	5,000	—	—	—	—	—	—	—
E11	11/12/90	—	80.01	31.18	48.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	11/14/90	—	80.01	—	—	—	81,000	—	20,000	14,000	2,000	8,800	—	—	—	—	—	—	—
E11	05/20/91	—	80.01	28.80	51.21	No	180,000	—	30,000	21,000	3,200	17,000	—	—	—	—	—	—	—
E11	08/07/91	—	80.01	29.07	50.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/09/91	—	80.01	—	—	—	60,000	—	18,000	12,000	1,200	12,000	—	—	—	—	—	—	—
E11	11/06/91	—	80.01	29.06	50.95	No	140,000	—	20,000	13,000	930	12,000	—	—	—	—	—	—	—
E11	02/11/92	—	80.01	28.27	51.74	No	110,000	—	19,000	9,400	1,300	11,000	—	—	—	—	—	—	—
E11	05/26/92	—	80.01	26.65	53.36	No	92,000	—	19,000	16,000	1,200	13,000	—	—	—	—	—	—	—
E11	08/28/92	—	80.01	27.14	52.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/31/92	—	80.01	—	—	—	60,000	—	19,000	6,200	1,600	13,000	—	—	—	—	—	—	—
E11	11/24/92	—	80.01	27.21	52.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	11/25/92	—	80.01	—	—	—	47,000	—	16,000	4,700	750	9,400	—	—	—	—	—	—	—
E11	03/17/93	—	80.01	22.32	57.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	03/18/93	—	80.01	—	—	—	51,000	—	17,000	1,500	580	11,000	—	—	—	—	—	—	—
E11	05/17/93	—	80.01	21.38	58.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	05/18/93	—	80.01	—	—	—	40,000	—	11,000	1,700	800	6,200	—	—	—	—	—	—	—
E11	08/16/93	—	80.01	21.53	58.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/18/93	—	80.01	—	—	—	55,000	—	1,500	2,300	<200	6,300	—	—	—	—	—	—	—
E11	11/22/93	—	80.01	21.18	58.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	11/23/93	—	80.01	—	—	—	52,000	—	14,000	3,200	2,000	10,000	—	—	—	—	—	—	—
E11	02/22/94	—	80.01	Well inaccessible.															
E11	06/15/94	—	78.85	21.65	57.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	06/20/94	—	78.85	—	—	—	46,000	—	7,700	1,800	1,500	6,500	—	—	—	—	—	—	—
E11	09/22/94	—	78.85	—	—	—	18,000	—	2,300	1,200	230	2,700	—	—	—	—	—	—	—
E11	09/26/94	—	78.85	33.34	45.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	12/27/94	—	78.85	30.25	48.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	12/28/94	—	78.85	—	—	—	42,000	—	3,700	3,400	<25	8,200	—	—	—	—	—	—	—
E11	02/15/95	—	78.85	—	—	—	52,000	—	4,900	5,200	570	8,600	—	—	—	—	—	—	—
E11	02/17/95	—	78.85	33.25	45.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	06/13/95	—	78.85	15.26	63.59	No	—	—	—	—	—	—	—	—	—	—	—	—	1.7
E11	07/11/95	—	78.85	16.24	62.61	No	43,000	—	4,900	4,300	1,900	6,800	—	—	—	—	—	—	2.5
E11	09/07/95	—	78.85	27.23	51.62	No	58,000	<120	3,800	6,000	790	10,000	—	—	—	—	—	—	4.71
E11	12/20/95	—	78.85	—	—	—	43,000	<60	4,100	7,300	2,600	12,000	—	—	—	—	—	—	—
E11	03/25/95	—	78.85	17.84	61.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	06/06/96	—	78.85	—	—	—	34,000	96	1,700	1,800	170	8,900	—	—	—	—	—	—	—
E11	09/16/96	—	78.85	31.63f	47.22	No	34,000	<240	1,200	670	290	5,100	—	—	—	—	—	—	—
E11	12/05/96	—	78.85	16.30	62.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	03/12/97	—	78.85	20.46	58.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	03/13/97	—	78.85	—	—	—	33,000	480	2,400	1,500	1,200	5,500	—	—	—	—	—	—	2.1
E11	06/11/97	—	78.85	30.12	48.73	No	30,000	720/<33b	2,200	1,400	700	6,100	—	—	—	—	—	—	—
E11	08/26/97	—	78.85	30.01	48.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/28/97	—	78.85	—	—	—	34,000	530/<200b	2,100	1,400	800	5,800	—	—	—	—	—	—	2.9

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E11	11/19/97		—	78.85	32.81	46.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	11/20/97		—	78.85	—	—	—	22,000	<2.5/<200b	1,600	1,100	710	3,300	—	—	—	—	—	—	6.9
E11	03/30/98		—	78.85	31.44	47.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	04/01/98		—	78.85	—	—	—	38,000	<2.5	3,300	1,600	1,300	6,300	—	—	—	—	—	—	5.8
E11	07/28/98		—	78.85	9.91	68.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	07/29/98		—	78.85	—	—	—	21,000	<2.5	3,200	1,000	940	4,300	—	—	—	—	—	—	5.2
E11	10/13/98		—	78.85	31.35	47.50	No	26,000	190	3,200	2,200	940	5,700	—	—	—	—	—	—	1.7
E11	11/21/98	d	—	78.85	—	—	—	—	—	—	—	—	—	<30	<1	<1	<1	<1	<1	—
E11	01/19/99		—	78.85	30.71	48.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	01/21/99		—	78.85	—	—	—	4,500	<10/<5b	200	44	49	410	—	—	—	—	—	—	3.9
E11	04/28/99		—	78.85	25.21	53.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	05/05/99		—	78.85	—	—	—	30,000	<100	2,500	2,000	1,100	7,100	—	—	—	—	—	—	2.6
E11	07/31/99		—	78.85	31.50	47.35	No	23,000	<50	940	50	1	4,100	—	—	—	—	—	—	3.7
E11	10/29/99		—	78.85	26.06	52.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	10/30/99		—	78.85	—	—	—	23,000	<10	2,200	1,300	680	4,900	—	—	—	—	—	—	1.9
E11	02/25/00		—	78.85	15.66	63.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	02/28/00		—	78.85	—	—	—	12,000	<10	440	18	<1.0	2,400	—	—	—	—	—	—	2.8
E11	06/28/00		—	78.85	14.11	64.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	06/29/00		—	78.85	—	—	—	15,000	<100	1,000	380	270	3,300	—	—	—	—	—	—	1.4
E11	10/06/00		—	78.85	10.76	68.09	No	8,300	<10	480	110	41	1,400	—	—	—	—	—	—	1.8
E11	12/28/00		—	78.85	10.55	68.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	01/03/01		—	78.85	—	—	—	9,400	<50	1,100	260	230	1,400	—	—	—	—	—	—	2.1
E11	03/23/01		—	78.85	14.75	64.10	No	13,000	<100	240	10	<1.0	2,000	—	—	—	—	—	—	2.1
E11	06/28/01		—	78.85	15.36	63.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	07/02/01		—	78.85	—	—	—	17,000	<100	920	180	110	2,400	—	—	—	—	—	—	2.1
E11	09/13/01		—	78.85	25.00	53.85	No	11,000	<50	860	110	180	1,600	—	—	—	—	—	—	—
E11	12/26/01		—	78.85	13.47	65.38	No	11,000	—	990	12	290	1,000	—	—	—	—	—	—	—
E11	03/07/02		—	78.85	13.26	65.59	No	1,050	1.30	5.20	<0.5	<0.5	2.80	—	—	—	—	—	—	—
E11	08/05/02		—	78.85	10.35	68.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	08/07/02		—	78.85	—	—	—	9,700	<200	1,530	200	1,040	970	—	—	—	—	—	—	—
E11	10/30/02		—	78.85	11.00	67.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	10/31/02		—	78.85	—	—	—	7,080	<0.5	1,340	69.0	626	558	—	—	—	—	—	—	—
E11	03/13/03		—	78.85	9.40	69.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	03/14/03		—	78.85	—	—	—	7,810	50.9/<2.5	1,420	63.0	732	565	—	—	—	—	—	—	—
E11	06/09/03		—	78.85	9.15	69.70	No	6,790	88.0/<0.5	1,790	98.7	949	795	—	—	—	—	—	—	—
E11	09/15/03		—	78.85	9.30	69.55	No	6,970	26.0/<2.5	1,400	94.0	590	452	—	—	—	—	—	—	—
E11	12/17/03		—	78.85	9.80	69.05	No	9,840	16.9/<0.5	1,650	74.5	745	540	—	—	—	—	—	—	—
E11	03/17/04		—	78.85	8.43	70.42	No	10,000	53.2/<0.5	1,960	125	926	602	—	—	—	—	—	—	—
E11	06/17/04		—	78.85	10.02	68.83	No	5,480	<0.5b	1,430	89.4	613	365	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	09/23/04		—	78.85	10.95	67.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	09/24/04		—	78.85	—	—	—	9,830	<0.5b	1,570	90.0	722	402	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	12/16/04		—	78.85	10.95	67.90	No	7,430	<0.5b	1,460	55.0	535	220	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	03/30/05		—	78.85	8.56	70.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E11	03/31/05		—	78.85	—	—	—	5,080	<0.5	878	33.0	306	123	<10	<0.5	<0.5	<0.5	19.0	<0.5	—
E11	06/28/05		—	78.85	8.92	69.93	No	7,750	<0.5	1,420	65.1	674	309	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	09/28/05		—	78.85	9.54	69.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	09/29/05		—	78.85	—	—	—	5,660	<0.5	1,200	60.0	457	197	16.6	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	12/29/05		—	78.85	9.04	69.81	No	4,840	<0.5	987	38.1	279	134	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E11	03/17/06		—	78.85	7.90	70.95	No	4,400	<0.50	960	30	320	95	20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E11	06/20/06		—	78.85	8.34	70.51	No	6,860	<0.500	1,190	66.4	525	202	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E11	09/14/06		—	78.85	8.83	70.02	No	6,450	<0.500	1,050	69.0	550	214	<10.0	<0.500	<0.500	49.8	<0.500	<0.500	7.1
E11	12/12/06		—	78.85	8.20	70.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	12/13/06		—	78.85	—	—	—	5,890	<0.500	864	34.0	387	76.0	28.4	<0.500	<0.500	37.8	24.3	<0.500	3.2
E11	03/22/07		—	78.85	7.75	71.10	No	5,330	5.68	734	27.6	285	60.4	33.6	<0.500	<0.500	<0.500	<0.500	<0.500	—
E11	06/12/07		—	81.06	Well surveyed.															
E11	06/12/07		—	81.06	8.31	72.75	No	7,450	<0.500	1,080	51.4	558	143	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	1.1
E11	09/10/07		—	81.06	9.35	71.71	No	—	—	—	—	—	—	—	—	—	—	—	—	1.3
E11	09/11/07		—	81.06	—	—	—	4,490	<0.500	857	39.7	442	85.9	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E11	11/28/07		—	81.06	9.80	71.26	No	4,900	<0.50	530	22	270	44	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E11	03/05/08	m	—	81.06	9.04	72.02	No	1,230	<0.500	65.6	5.22	1.68	6.48	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	4.8
E11	03/05/08		—	81.06	9.04	72.02	No	4,540	<0.500	514	22.4	300	51.3	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E11	06/04/08		—	81.06	10.05	71.01	No	2,600	<0.50	300	11	110	18	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E11	08/26/08		—	81.06	11.20	69.86	No	2,800	<0.50	330	13	100	20	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E11	12/03/08		—	81.06	12.21	68.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	12/04/08		—	81.06	—	—	—	2,900	<0.50	320	10	100	12	<20	<0.50	<0.50	<0.50	<0.50	<0.50	4.6
E11	02/09/09		—	81.06	11.86	69.20	No	2,400	<2.5	300	10	56	11	<50	<2.5	<2.5	<2.5	<2.5	<2.5	—
E11	05/20/09		—	81.06	11.30	69.76	No	3,100	<2.5	270	11	68	11g	<100	<5.0	<5.0	<5.0	<5.0	<5.0	4.9
E11	08/11/09		—	81.06	12.60	68.46	No	3,600	<5.0	290	15	94	15	<100	<5.0	<5.0	<5.0	<5.0	<5.0	—
E11	03/23/10		—	81.06	10.80	70.26	No	3,000	<2.5	130	5.6	15	10	<50	<2.5	<2.5	<2.5	<2.5	<2.5	4.3
E11	09/21/10		—	81.06	11.80	69.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	09/22/10		—	81.06	—	—	—	3,800e	<2.5	200	7.9	47	8.5	<50	<2.5	<2.5	<2.5	8.5	<2.5	—
E11	01/31/11		—	81.06	10.92	70.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	02/02/11		—	81.06	—	—	—	1,500e	<1.0	91	5.6	11	6.1	<20	<1.0	<1.0	<1.0	<1.0	<1.0	4.4
E11	09/07/11		—	81.06	Well inaccessible.															
E11	03/12/12		—	81.06	Well obstructed.															
E11	08/16/12		—	81.06	Well obstructed.															
E11	03/20/13		—	81.06	9.27	71.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	03/22/13		—	81.06	—	—	—	5,900	<5.0	280	14	210	20	<50	—	—	—	—	—	0.96
E11	07/10/13		—	81.06	10.42	70.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	07/11/13		—	81.06	—	—	—	5,300	<5.0	240	12	160	15	<50	—	—	—	—	—	0.83
E11	02/04/14		—	81.06	12.61	68.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E11	02/06/14		—	81.06	—	—	—	5,200	<5.0	240	12	170	14	<50	—	—	—	—	—	0.86
E11	08/12/14		—	81.06	14.10	66.96	No	3,600	<1.0	68	5.1	39	9.5	<10	—	—	—	—	—	t
E11	**01/12/15**		**—**	**81.06**	**14.40**	**66.66**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E11	**01/16/15**		**—**	**81.06**	**—**	**—**	**—**	**3,800e**	**<1.0**	**120**	**6.2**	**98**	**10**	**<10**	**—**	**—**	**—**	**—**	**—**	**0.55**

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E12	11/21/98	d	—	—	—	—	—	—	—	—	—	—	—	<30	<1	<1	<1	<1	<1	—
E12	05/20/90		—	79.95	31.81	48.14	No	11,000	—	1,500	1,200	160	820	—	—	—	—	—	—	—
E12	08/13/90		—	79.95	31.99	47.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	08/14/90		—	79.95	—	—	—	19,000	—	5,600	1,900	260	1,100	—	—	—	—	—	—	—
E12	11/12/90		—	79.95	31.89	48.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	11/14/90		—	79.95	—	—	—	34,000	—	8,500	5,800	1,200	3,300	—	—	—	—	—	—	—
E12	05/20/91		—	79.95	29.95	50.00	No	43,000	—	6,500	6,300	1,500	5,800	—	—	—	—	—	—	—
E12	08/07/91		—	79.95	30.05	49.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	08/09/91		—	79.95	—	—	—	38,000	—	5,700	7,900	1,800	7,200	—	—	—	—	—	—	—
E12	11/06/91		—	79.95	30.00	49.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	11/07/91		—	79.95	—	—	—	95,000	—	6,100	8,600	2,200	8,700	—	—	—	—	—	—	—
E12	02/11/92		—	79.95	29.52	50.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	02/12/92		—	79.95	—	—	—	53,000	—	4,300	5,300	1,600	6,200	—	—	—	—	—	—	—
E12	05/26/92		—	79.95	28.48	51.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	05/27/92		—	79.95	—	—	—	2,500	—	340	68	140	160	—	—	—	—	—	—	—
E12	08/28/92		—	79.95	28.74	51.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	08/31/92		—	79.95	—	—	—	590	—	150	22	31	46	—	—	—	—	—	—	—
E12	11/24/92		—	79.95	28.82	51.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	11/25/92		—	79.95	—	—	—	970	—	130	78	46	200	—	—	—	—	—	—	—
E12	03/17/93		—	79.95	25.03	54.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/18/93		—	79.95	—	—	—	33,000	—	2,900	3,700	1,400	6,100	—	—	—	—	—	—	—
E12	05/17/93		—	79.95	23.98	55.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	05/18/93		—	79.95	—	—	—	31,000	—	2,700	3,300	1,400	5,700	—	—	—	—	—	—	—
E12	08/16/93		—	79.95	23.43	56.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	08/18/93		—	79.95	—	—	—	64,000	—	5,600	6,000	2,500	10,000	—	—	—	—	—	—	—
E12	11/22/93		—	79.95	23.00	56.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	11/23/93		—	79.95	—	—	—	50,000	—	4,500	4,800	2,000	8,700	—	—	—	—	—	—	—
E12	02/22/94		—	79.95	Well inaccessible.															
E12	06/15/94		—	79.00	35.98	43.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	06/16/94		—	79.00	—	—	—	30,000	—	3,300	2,200	900	4,800	—	—	—	—	—	—	—
E12	09/22/94		—	79.00	—	—	—	25,000	—	2,800	1,900	300	3,600	—	—	—	—	—	—	—
E12	09/26/94		—	79.00	38.95	40.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/27/94		—	79.00	32.05	46.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/28/94		—	79.00	—	—	—	20,000	—	1,700	1,300	410	3,200	—	—	—	—	—	—	—
E12	02/15/95		—	79.00	—	—	—	29,000	—	2,700	2,400	1,100	4,700	—	—	—	—	—	—	—
E12	02/17/95		—	79.00	35.19	43.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	06/13/95		—	79.00	17.07	61.93	No	—	—	—	—	—	—	—	—	—	—	—	—	1.6
E12	07/11/95		—	79.00	17.14	61.86	No	7,300	—	900	470	130	1,500	—	—	—	—	—	—	1.7
E12	09/07/95		—	79.00	26.13	52.87	No	30,000	66	2,800	2,200	1,200	4,800	—	—	—	—	—	—	3.98
E12	12/20/95		—	79.00	—	—	—	30,000	<60	3,700	2,900	2,000	7,600	—	—	—	—	—	—	—
E12	03/25/96		—	79.00	16.24	62.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	06/05/96		—	79.00	33.00	46.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	06/06/96		—	79.00	—	—	—	22,000	110	2,400	1,400	1,200	4,800	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E12	09/16/96	—	79.00	29.37f	49.63	No	7,600	<60	690	340	150	1,700	—	—	—	—	—	—	—
E12	12/05/96	—	79.00	16.50	62.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/06/96	—	79.00	—	—	—	27,000	<100	1,200	1,000	760	5,300	—	—	—	—	—	—	—
E12	03/12/97	—	79.00	14.06	64.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/13/97	—	79.00	—	—	—	13,000	<125	2,400	120	700	1,000	—	—	—	—	—	—	1.2
E12	06/11/97	—	79.00	13.95	65.05	No	9,500	<125/<14b	1,100	130	480	850	—	—	—	—	—	—	—
E12	08/26/97	—	79.00	14.10	64.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	09/26/97	—	79.00	—	—	—	15,000	<2.5/<20	2,600	170	920	1,100	—	—	—	—	—	—	—
E12	11/19/97	—	79.00	33.99	45.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	11/20/97	—	79.00	—	—	—	6,000	120/<100	660	270	<0.50	1,300	—	—	—	—	—	—	7.4
E12	03/30/98	—	79.00	32.47	46.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	04/01/98	—	79.00	—	—	—	28,000	<2.5	3,600	1,400	1,100	3,500	—	—	—	—	—	—	2.3
E12	07/28/98	—	79.00	8.93	70.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	07/29/98	—	79.00	—	—	—	16,000	<2.5	4,400	470	1,100	1,600	—	—	—	—	—	—	2.7
E12	10/13/98	—	79.00	27.60	51.40	No	20,000	170	4,100	820	1,300	3,000	—	—	—	—	—	—	2.0
E12	01/19/99	—	79.00	28.77	50.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	01/21/99	—	79.00	—	—	—	7,000	<10/<5b	380	190	240	830	—	—	—	—	—	—	3.7
E12	04/28/99	—	79.00	8.90	70.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	05/05/99	—	79.00	—	—	—	6,600	<50	1,100	90	560	500	—	—	—	—	—	—	3.6
E12	07/31/99	—	79.00	28.16	50.84	No	16,000	<50	1,100	580	260	2,500	—	—	—	—	—	—	2.6
E12	10/29/99	—	79.00	11.11	67.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	10/30/99	—	79.00	—	—	—	6,500	<10	620	150	470	750	—	—	—	—	—	—	1.9
E12	02/25/00	—	79.00	10.16	68.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	02/28/00	—	79.00	—	—	—	8,200	<10	1,100	250	600	1,100	—	—	—	—	—	—	2.9
E12	06/28/00	—	79.00	9.31	69.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	06/29/00	—	79.00	—	—	—	12,000	<100	2,200	220	1,100	1,300	—	—	—	—	—	—	2.4
E12	10/06/00	—	79.00	9.80	69.20	No	6,200	<20	760	83	530	660	—	—	—	—	—	—	2.1
E12	12/28/00	—	79.00	9.60	69.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/29/00	—	79.00	—	—	—	5,700	<50	490	82	440	520	—	—	—	—	—	—	2.2
E12	03/23/01	—	79.00	8.30	70.70	No	7,600	<50	970	15	510	440	—	—	—	—	—	—	1.7
E12	06/28/01	—	79.00	8.95	70.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	07/02/01	—	79.00	—	—	—	4,100	<50	91	13	33	110	—	—	—	—	—	—	1.7
E12	09/13/01	—	79.00	10.12	68.88	No	<20	<0.30	<0.20	<0.20	<0.20	<0.60	—	—	—	—	—	—	3.8
E12	12/26/01	—	79.00	9.01	69.99	No	7,800	—	840	11	400	1,000	—	—	—	—	—	—	—
E12	03/07/02	—	79.00	8.96	70.04	No	817	14.2	2.10	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E12	08/05/02	—	79.00	10.40	68.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	08/07/02	—	79.00	—	—	—	3,700	<100	1,270	<25	170	90.0	—	—	—	—	—	—	—
E12	10/30/02	—	79.00	10.00	69.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	10/31/02	—	79.00	—	—	—	5,300	<0.5	1,400	32.9	150	77.8	—	—	—	—	—	—	—
E12	03/13/03	—	79.00	8.50	70.50	No	—	—	—	—	—	—	—	—	—	—	—	—	4.1
E12	03/14/03	—	79.00	—	—	—	11,400	90.0/<2.5	3,830	124	484	360	—	—	—	—	—	—	—
E12	06/09/03	—	79.00	8.17	70.83	No	3,480	87.0/<0.5	3,360	55.7	350	275	—	—	—	—	—	—	—
E12	09/15/03	—	79.00	9.15	69.85	No	9,080	46.0/<2.5	2,900	79.0	302	241	—	—	—	—	—	—	4.6

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E12	12/17/03	—	79.00	9.45	69.55	No	13,100	22.9/<0.5	3,430	46.5	380	139	—	—	—	—	—	—	—
E12	03/17/04	—	79.00	8.40	70.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/18/04	—	79.00	—	—	—	10,500	<10	3,510	101	416	310	—	—	—	—	—	—	2.6
E12	06/17/04	—	79.00	10.05	68.95	No	4,620	<0.5b	3,050	90.9	250	214	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E12	09/23/04	—	79.00	10.99	68.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	09/24/04	—	79.00	—	—	—	11,800	<0.5b	<0.5	75.0	340	225	<10	<0.5	<0.5	<0.5	<0.5	<0.5	4.0
E12	12/16/04	—	79.00	10.02	68.98	No	7,120	<0.5b	2,650	55.0	280	150	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E12	03/30/05	—	79.00	7.61	71.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/31/05	—	79.00	—	—	—	9,280	<0.5	3,120	95.0	335	270	<10	<0.5	<0.5	<0.5	51.8	<0.5	3.6
E12	06/28/05	—	79.00	7.99	71.01	No	11,300	<0.5	3,720	88.3	460	462	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E12	09/28/05	—	79.00	8.59	70.41	No	—	—	—	—	—	—	—	—	—	—	—	—	2.4
E12	09/29/05	—	79.00	—	—	—	7,460	<0.5	2,420	81.9	302	248	12.4	<0.5	<0.5	<0.5	<0.5	<0.5	—
E12	12/29/05	—	79.00	9.12	69.88	No	9,020	<0.5	2,700	71.8	295	253	<10	<0.5	<0.5	<0.5	<0.5	<0.5	1.2
E12	03/17/06	—	79.00	6.87	72.13	No	9,200	<0.50	3,500	78	390	320	35	<0.50	<0.50	<0.50	<0.50	<0.50	—
E12	06/20/06	—	79.00	10.38	68.62	No	9,970	<0.500	3,550	115	500	464	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E12	09/14/06	—	79.00	7.73	71.27	No	8,870	<0.500	2,170	81.8	382	317	36.7	<0.500	<0.500	104	<0.500	<0.500	4.1
E12	12/12/06	—	79.00	7.11	71.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/13/06	—	79.00	—	—	—	9,330	<0.500	2,140	56.6	419	279	29.9	<0.500	<0.500	94.5	59.5	<0.500	—
E12	03/22/07	—	79.00	5.55	73.45	No	7,680	<0.500	48	56.1	396	289	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	2.9
E12	06/12/07	—	81.32	Well surveyed.															
E12	06/12/07	—	81.32	8.16	73.16	No	8,310	<0.500	1,910	53.6	375	250	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E12	09/10/07	—	81.32	9.21	72.11	No	—	—	—	—	—	—	—	—	—	—	—	—	3.0
E12	09/11/07	—	81.32	—	—	—	3,780	<0.500	2,220	53.5	449	246	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E12	11/28/07	—	81.32	9.78	71.54	No	5,700	<0.50	1,900	35	360	160	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E12	03/05/08	—	81.32	9.07	72.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/06/08 m	—	81.32	—	—	—	1,030	<0.500	23.3	0.70	<0.50	0.51	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E12	03/06/08	—	81.32	—	—	—	8,350	<0.500	2,030	53.0	503	224	13.6n	<0.500	<0.500	<0.500	<0.500	<0.500	—
E12	06/04/08	—	81.32	10.00	71.32	No	5,000	<0.50	1,300	31	320	180	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E12	08/26/08	—	81.32	11.05	70.27	No	4,500	<0.50	1,200	25	300	110	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E12	12/03/08	—	81.32	12.05	69.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	12/04/08	—	81.32	—	—	—	3,500	<0.50	1,000	28	270	55	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E12	02/09/09	—	81.32	11.73	69.59	No	1,800	<5.0	570	12	140	27	<100	<5.0	<5.0	<5.0	19	<5.0	—
E12	05/20/09	—	81.32	11.19	70.13	No	4,000	<5.0	1,200	30	260	94	<200	<10	<10	<10	<10	<10	—
E12	08/11/09	—	81.32	12.41	68.91	No	5,500	<25	1,300	34	340	85	<500	<25	<25	<25	49	<25	—
E12	03/23/10	—	81.32	10.65	70.67	No	3,700	<25	850	19	200	61	<500	<25	<25	<25	<25	<25	—
E12	09/21/10	—	81.32	11.65	69.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	09/22/10	—	81.32	—	—	—	5,300e	<20	520	12	110	44	<400	<20	<20	<20	24	<20	—
E12	01/31/11	—	81.32	10.59	70.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	02/02/11	—	81.32	—	—	—	2,000e	<10	1,200	7.5j	170	68g	<200	<10	<10	<10	19	<10	—
E12	09/07/11	—	81.32	10.36	70.96	No	2,000	<2.0	78	<2.0	11	2.6	—	—	—	—	—	—	—
E12	03/12/12	—	81.32	9.97	71.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E12	03/13/12	—	81.32	—	—	—	2,200e	<2.0	170	3.5	29	10	—	—	—	—	—	—	—
E12	08/16/12	—	81.32	11.11	70.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E12	08/17/12	---	81.32	---	---	---	1,900e	<2.5	210	3.8	33	11	<25	---	---	---	---	---	---
E12	03/20/13	---	81.32	9.19	72.13	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E12	03/22/13	---	81.32	---	---	---	6,700	<4.0	620	12	130	55	<40	---	---	---	---	---	0.35
E12	07/10/13	---	81.32	10.31	71.01	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E12	07/11/13	---	81.32	---	---	---	4,900	<10	530	11	76	35	<100	---	---	---	---	---	0.75
E12	02/04/14	---	81.32	12.47	68.85	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E12	02/06/14	---	81.32	---	---	---	3,700	<5.0	270	<5.0	27	11	<50	---	---	---	---	---	t
E12	08/12/14	---	81.32	14.20	67.12	No	1,600	<1.0	39	<1.0	<1.0	1.1	<10	---	---	---	---	---	t
E12	**01/12/15**	**---**	**81.32**	**14.41**	**66.91**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
E12	**01/16/15**	**---**	**81.32**	**---**	**---**	**---**	**2,600e**	**<5.0**	**280**	**<5.0**	**12**	**7.1**	**<50**	**---**	**---**	**---**	**---**	**---**	**0.44**
E13	Not installed.																		
E14	12/10/90	---	---	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	01/17/91	---	84.41	41.53	42.88	---	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	05/20/91	---	84.41	39.47	44.94	No	190	---	2.4	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	08/07/91	---	84.41	38.76	45.65	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	08/09/91	---	84.41	---	---	---	160	---	7.1	<3.0	<3.0	<3.0	---	---	---	---	---	---	---
E14	11/06/91	---	84.41	38.60	45.81	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	11/07/91	---	84.41	---	---	---	690	---	6.7	<0.60	0.64	<0.60	---	---	---	---	---	---	---
E14	02/11/92	---	84.41	37.55	46.86	No	56	---	0.46	<0.3	<0.3	<0.3	---	---	---	---	---	---	---
E14	05/26/92	---	84.41	32.50	51.91	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	05/27/92	---	84.41	---	---	---	<30	---	<0.3	<0.3	<0.3	<0.3	---	---	---	---	---	---	---
E14	08/28/92	---	84.41	33.64	50.77	No	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	11/24/92	---	84.41	34.30	50.11	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	11/25/92	---	84.41	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	03/17/93	---	84.41	29.45	54.96	No	1,000	---	190	<5	45	120	---	---	---	---	---	---	---
E14	05/17/93	---	84.41	28.11	56.30	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	05/18/93	---	84.41	---	---	---	330	---	27	1.2	13	5.9	---	---	---	---	---	---	---
E14	08/16/93	---	84.41	27.12	57.29	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	08/17/93	---	84.41	---	---	---	910	---	71	2.9	23	12	---	---	---	---	---	---	---
E14	11/22/93	---	84.41	27.90	56.51	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	11/23/93	---	84.41	---	---	---	900	---	29	1.7	29	26	---	---	---	---	---	---	---
E14	02/22/94	---	84.41	26.24	58.17	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	02/23/94	---	84.41	---	---	---	740	---	8.3	<0.5	35	0.85	---	---	---	---	---	---	---
E14	06/15/94	---	84.44	26.60	57.84	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	06/16/94	---	84.44	---	---	---	79	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	09/22/94	---	84.44	---	---	---	72	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	09/26/94	---	84.44	27.11	57.33	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	12/21/94	---	84.44	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	12/27/94	---	84.44	26.09	58.35	No	---	---	---	---	---	---	---	---	---	---	---	---	---
E14	02/16/95	---	84.44	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
E14	02/17/95	---	84.44	23.72	60.72	No	---	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E14	06/13/95	—	84.44	19.61	64.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/16/95	—	84.44	—	—	—	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	7.1
E14	09/07/95	—	84.44	20.52	63.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/08/95	—	84.44	—	—	—	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.18
E14	12/20/95	—	84.44	20.63	63.81	No	<50	0.83	1.2	4.8	3.0	13	—	—	—	—	—	—	—
E14	03/25/96	—	84.44	16.67	67.77	No	<50	<0.60	<0.50	0.67	0.54	1.8	—	—	—	—	—	—	1.09
E14	06/05/96	—	84.44	18.41	66.03	No	ND	ND	ND	ND	ND	ND	—	—	—	—	—	—	1.34
E14	09/16/96	—	84.44	16.48	67.96	No	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E14	12/05/96	—	84.44	16.27	68.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/13/97	—	84.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.8
E14	06/11/97	—	84.44	15.40	69.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/12/97	—	84.44	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	0.58	—	—	—	—	—	—	—
E14	08/26/97	—	84.44	16.21	68.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/28/97	—	84.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.6
E14	11/19/97	—	84.44	17.94	66.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	11/20/97	—	84.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.9
E14	03/30/98	—	84.44	13.21	71.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/31/98	—	84.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.3
E14	07/28/98	—	84.44	14.69	69.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	07/29/98	—	84.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.4
E14	10/13/98	—	84.44	12.52	71.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	10/15/98	—	84.44	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.0
E14	01/19/99	—	84.44	12.02	72.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	01/20/99	—	84.44	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.6
E14	04/28/99	—	84.44	11.90	72.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	05/04/99	—	84.44	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.1
E14	07/31/99	—	84.44	12.10	72.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	10/30/99	—	84.44	15.11	69.33	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.6
E14	02/25/00	—	84.44	13.06	71.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/28/00	—	84.44	11.75	72.69	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.3
E14	10/06/00	—	84.44	12.31	72.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	12/28/00	—	84.44	9.21	75.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	12/29/00	—	84.44	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.0
E14	03/23/01	—	84.44	11.68	72.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/28/01	—	84.44	12.09	72.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/29/01	—	84.44	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.2
E14	09/13/01	—	84.44	12.44	72.00	No	—	—	—	—	—	—	—	—	—	—	—	—	1.6
E14	12/26/01	—	84.44	11.91	72.53	No	43	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E14	03/07/02	—	84.44	11.77	72.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/05/02	—	84.44	12.40	72.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/07/02	—	84.44	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E14	09/15/03	—	84.44	12.25	72.19	No	<50	<0.5	0.50	3.1	<0.5	1.0	—	—	—	—	—	—	—
E14	09/23/04	—	84.44	13.96	70.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E14	09/24/04		—	84.44	—	—	—	<50	<0.5b	<0.5	<0.5	<0.5	1.7	<10	—	—	—	—	—	—
E14	12/16/04		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/30/05		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/28/05		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/28/05		—	84.44	11.72	72.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/29/05		—	84.44	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	0.55	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E14	12/29/05		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/17/06		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/20/06		—	84.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/14/06		—	84.44	10.55	73.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/15/06		—	84.44	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E14	12/12/06		—	84.44	15.41	69.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/22/07		—	84.44	10.32	74.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	06/12/07		—	86.87	Well surveyed.															
E14	06/12/07		—	86.87	12.02	74.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/10/07		—	86.87	12.20	74.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	09/11/07		—	86.87	—	—	—	<50.0	<0.500	0.75	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E14	03/05/08	m	—	86.87	12.74	74.13	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E14	03/05/08		—	86.87	12.74	74.13	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E14	06/04/08		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/26/08		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	12/03/08		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	02/09/09		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	05/20/09		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/11/09		—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/23/10		—	86.87	13.68	73.19	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E14	09/21/10		—	86.87	14.40	72.47	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E14	01/31/11		—	86.87	13.45	73.42	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E14	09/07/11	r	—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/12/12		—	86.87	13.75	73.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/13/12		—	86.87	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E14	08/16/12		—	86.87	12.41	74.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	08/17/12		—	86.87	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	—
E14	03/20/13		—	86.87	11.71	75.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	03/21/13		—	86.87	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.56
E14	07/10/13	r	—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	02/04/14		—	86.87	17.35	69.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	02/05/14		—	86.87	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.32
E14	08/12/14	r	—	86.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E14	**01/12/15**		**—**	**86.87**	**19.50**	**67.37**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E14	**01/15/15**		**—**	**86.87**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**6.9**	**—**	**—**	**—**	**—**	**—**	**0.85**
E15	12/10/90		—	—	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E15	01/17/91	—	81.79	37.71	44.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	05/20/91	—	81.79	36.10	45.69	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	08/07/91	—	81.79	35.72	46.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/09/91	—	81.79	—	—	—	<30	—	<0.3	<0.3	<0.3	0.48	—	—	—	—	—	—	—
E15	11/06/91	—	81.79	35.50	46.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	11/08/91	—	81.79	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E15	02/11/92	—	81.79	34.82	46.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/12/92	—	81.79	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E15	05/26/92	—	81.79	31.56	50.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	05/27/92	—	81.79	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E15	08/28/92	—	81.79	31.61	50.18	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	11/24/92	—	81.79	32.05	49.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	11/25/92	—	81.79	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	03/17/93	—	81.79	27.62	54.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/18/93	—	81.79	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	05/17/93	—	81.79	25.72	56.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/16/93	—	81.79	25.31	56.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	11/22/93	—	81.79	25.88	55.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	11/23/93	—	81.79	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	02/22/94	—	81.79	24.98	56.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/23/94	—	81.79	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	06/15/94	—	81.80	24.33	57.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/21/94	—	81.80	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	09/26/94	—	81.80	24.74	57.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	12/27/94	—	81.80	24.48	57.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/15/94	—	81.80	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E15	02/17/95	—	81.80	22.46	59.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/13/95	—	81.80	17.49	64.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/07/95	—	81.80	19.21	62.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/08/95	—	81.80	—	—	—	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.79
E15	12/20/95	—	81.80	19.10	62.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/25/96	—	81.80	16.22	65.58	No	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E15	06/05/96	—	81.80	15.75	66.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/16/96	—	81.80	16.29	65.51	No	<50	<0.60	<0.50	0.79	<0.50	1.0	—	—	—	—	—	—	—
E15	12/05/96	—	81.80	16.08	65.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/12/97	—	81.80	13.25	68.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/13/97	—	81.80	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.1
E15	06/11/97	—	81.80	13.02	68.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/26/97	—	81.80	13.72	68.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/27/97	—	81.80	—	—	—	56	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.6
E15	11/19/97	—	81.80	15.17	66.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/30/98	—	81.80	10.33	71.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/31/98	—	81.80	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.6

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E15	07/28/98		—	81.80	12.74	69.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	10/13/98		—	81.80	10.37	71.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	10/15/98		—	81.80	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.0
E15	01/19/99		—	81.80	9.31	72.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	04/28/99		—	81.80	9.02	72.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	05/04/99		—	81.80	9.31	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.6
E15	07/31/99		—	81.80	9.81	71.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	10/29/99		—	81.80	11.42	70.38	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.4
E15	02/25/00		—	81.80	9.55	72.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/28/00		—	81.80	8.20	73.60	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	1.2
E15	10/06/00		—	81.80	10.21	71.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	12/28/00		—	81.80	10.10	71.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	12/28/00		—	81.80	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.1
E15	03/23/01		—	81.80	5.56	76.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/28/01		—	81.80	6.20	75.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/29/01		—	81.80	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.9
E15	09/13/01		—	81.80	7.08	74.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	12/26/01		—	81.80	9.51	72.29	No	36	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E15	03/07/02		—	81.80	9.33	72.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/05/02		—	81.80	10.35	71.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/07/02		—	81.80	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E15	09/15/03		—	81.80	9.82	71.98	No	<50	<0.5	<0.5	3.0	<0.5	2.1	—	—	—	—	—	—	—
E15	09/23/04		—	81.80	10.68	71.12	No	<50	<0.5b	<0.5	4.9	0.7	5.3	<10	—	—	—	—	—	—
E15	12/16/04		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/30/05		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/28/05		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/28/05		—	81.80	9.04	72.76	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E15	12/29/05		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/17/06		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/20/06		—	81.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/14/06		—	81.80	8.31	73.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/15/06		—	81.80	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E15	12/12/06		—	81.80	8.03	73.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/22/07		—	81.80	8.00	73.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	06/12/07		—	84.28	Well surveyed.															
E15	06/12/07		—	84.28	8.45	75.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/10/07		—	84.28	9.97	74.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/11/07		—	84.28	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E15	03/05/08		—	84.28	9.50	74.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/06/08	m	—	84.28	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E15	03/06/08		—	84.28	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E15	06/04/08		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/26/08		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E15	12/03/08		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/09/09		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	05/20/09		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	08/11/09		—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/23/10		—	84.28	11.23	73.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/25/10		—	84.28	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E15	09/21/10		—	84.28	12.19	72.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	09/23/10		—	84.28	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E15	01/31/11		—	84.28	11.20	73.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/03/11		—	84.28	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E15	09/07/11	r	—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	03/12/12		—	84.28	11.19	73.09	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E15	08/16/12		—	84.28	10.22	74.06	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	—
E15	03/20/13		—	84.28	9.82	74.46	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.12
E15	07/10/13	r	—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/04/14		—	84.28	13.30	70.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	02/05/14		—	84.28	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.13
E15	08/12/14	r	—	84.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E15	**01/12/15**		**—**	**84.28**	**15.60**	**68.68**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E15	**01/13/15**		**—**	**84.28**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.46**
E16	Not installed.																			
E17	Not installed.																			
E18	01/17/91		—	76.60	32.79	43.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	05/20/91		—	76.60	31.33	45.27	No	<50	—	0.8	1.2	<0.5	2.3	—	—	—	—	—	—	—
E18	08/07/91		—	76.60	29.91	46.69	No	<30	—	<0.3	0.38	<0.3	0.78	—	—	—	—	—	—	—
E18	11/06/91		—	76.60	29.68	46.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	11/07/91		—	76.60	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E18	02/11/92		—	76.60	Well inaccessible.															
E18	05/26/92		—	76.60	26.18	50.42	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E18	08/28/92		—	76.60	26.53	50.07	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E18	11/24/92		—	76.60	26.69	49.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	11/25/92		—	76.60	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E18	03/17/93		—	76.60	22.89	53.71	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E18	05/17/93		—	76.60	21.51	55.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/16/93		—	76.60	21.04	55.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	11/22/93		—	76.60	21.37	55.23	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E18	02/22/94		—	76.60	21.17	55.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	02/23/94		—	76.60	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E18	06/15/94		—	76.60	20.88	55.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/23/94		—	76.60	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E18	09/26/94	—	76.60	20.58	56.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/27/94	—	76.60	Well inaccessible.															
E18	02/16/95	—	76.60	—	—	—	460	—	140	<2.0	4.8	<2.0	—	—	—	—	—	—	—
E18	02/17/95	—	76.60	18.60	58.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/13/95	—	76.60	15.32	61.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/07/95	—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/20/95	—	76.60	15.84	60.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/26/96	—	76.60	13.09	63.51	No	<50	1	<0.50	3.3	<0.50	3.1	—	—	—	—	—	—	5.08
E18	06/05/96	—	76.60	13.35	63.25	No	—	—	—	—	—	—	—	—	—	—	—	—	1.08
E18	09/16/96	—	76.60	13.98	62.62	No	130	9.7	18	16	3.6	15	—	—	—	—	—	—	—
E18	12/05/96	—	76.60	13.55	63.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/12/97	—	76.60	10.75	65.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/13/97	—	76.60	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.6
E18	06/11/97	—	76.60	10.96	65.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/26/97	—	76.60	11.10	65.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/27/97	—	76.60	—	—	—	58	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.7
E18	11/19/97	—	76.60	12.44	64.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/30/98	—	76.60	7.63	68.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/31/98	—	76.60	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.7
E18	07/28/98	—	76.60	8.01	68.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	10/13/98	—	76.60	8.46	68.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	10/14/98	—	76.60	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.9
E18	01/19/99	—	76.60	7.69	68.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	04/28/99	—	76.60	7.11	69.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	05/05/99	—	76.60	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.3
E18	07/31/99	—	76.60	7.32	69.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	10/29/99	—	76.60	8.96	67.64	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.3
E18	02/25/00	—	76.60	6.99	69.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/28/00	—	76.60	7.11	69.49	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.9
E18	10/06/00	—	76.60	8.26	68.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/28/00	—	76.60	8.11	68.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/29/00	—	76.60	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.1
E18	03/23/01	—	76.60	6.28	70.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/28/01	—	76.60	6.86	69.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/29/01	—	76.60	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.9
E18	09/13/01	—	76.60	7.42	69.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/26/01	—	76.60	7.01	69.59	No	24	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E18	03/07/02	—	76.60	6.94	69.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/06/02	—	76.60	7.49	69.11	No	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E18	09/15/03	—	76.60	7.25	69.35	No	<50	<0.5	<0.5	3.2	<0.5	2.4	—	—	—	—	—	—	—
E18	09/23/04	—	76.60	8.01	68.59	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E18	12/16/04	—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/30/05	—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E18	06/28/05		—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/28/05		—	76.60	6.67	69.93	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E18	12/29/05		—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/17/06		—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/20/06		—	76.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/14/06		—	76.60	6.05	70.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/15/06		—	76.60	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0k,l	—	—	—	—	—	—
E18	12/12/06		—	76.60	5.98	70.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/22/07		—	76.60	6.10	70.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	06/12/07		—	79.11	Well surveyed.															
E18	06/12/07		—	79.11	6.23	72.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/10/07		—	79.11	7.29	71.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/11/07		—	79.11	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E18	03/05/08		—	79.11	7.51	71.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/06/08	m	—	79.11	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E18	03/06/08		—	79.11	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E18	06/04/08		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/26/08		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	12/03/08		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	02/09/09		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	05/20/09		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	08/11/09		—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/23/10		—	79.11	9.03	70.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/25/10		—	79.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E18	09/21/10		—	79.11	9.60	69.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	09/22/10		—	79.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	3.2
E18	01/31/11		—	79.11	8.55	70.56	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E18	09/07/11	r	—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	03/12/12		—	79.11	7.98	71.13	No	<50	<0.50	<0.50	1.9	0.60	2.4	—	—	—	—	—	—	—
E18	08/16/12		—	79.11	7.93	71.18	No	<50	<0.50	1.2	2.2	1.0	5.5	<5.0	—	—	—	—	—	—
E18	03/20/13		—	79.11	7.34	71.77	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.19
E18	07/10/13	r	—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	02/04/14		—	79.11	9.55	69.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	02/05/14		—	79.11	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.96
E18	08/12/14	r	—	79.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E18	**01/12/15**		**—**	**79.11**	**12.27**	**66.84**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E18	**01/14/15**		**—**	**79.11**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**9.2**	**—**	**—**	**—**	**—**	**—**	**1.26**
E19	01/17/91		—	75.18	32.64	42.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	05/20/91		—	75.18	30.82	44.36	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	08/07/91		—	75.18	30.48	44.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/08/91		—	75.18	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E19	11/06/91		—	75.18	30.27	44.91	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E19	02/11/92	—	75.18	29.23	45.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	02/12/92	—	75.18	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E19	05/26/92	—	75.28	25.13	50.15	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E19	08/28/92	—	75.28	25.09	50.19	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	11/24/92	—	75.28	24.96	50.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	11/25/92	—	75.28	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	03/17/93	—	75.28	20.84	54.44	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	05/17/93	—	75.28	19.87	55.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/16/93	—	75.28	19.64	55.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	11/22/93	—	75.28	20.25	55.03	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	02/22/94	—	75.28	20.01	55.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	02/23/94	—	75.28	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	06/15/94	—	75.19	19.26	55.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	09/21/94	—	75.19	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	09/26/94	—	75.19	19.51	55.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	12/27/94	—	75.19	19.48	55.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	02/15/95	—	75.19	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	02/17/95	—	75.19	17.14	58.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	06/13/95	—	75.19	14.22	60.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	09/07/95	—	75.19	14.62	60.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	09/08/95	—	75.19	—	—	—	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.99
E19	12/20/95	—	75.19	14.64	60.55	No	—	—	—	—	—	—	—	—	—	—	—	—	4.71
E19	03/25/96	—	75.19	12.00	63.19	No	<50	<0.60	0.65	1.8	1.8	5.2	—	—	—	—	—	—	3.04
E19	06/05/96	—	75.19	12.19	63.00	No	—	—	—	—	—	—	—	—	—	—	—	—	7.15
E19	09/16/96	—	75.19	12.76	62.43	No	<50	5.2	0.83	1.5	0.50	2.5	—	—	—	—	—	—	—
E19	12/05/96	—	75.19	12.61	62.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	03/12/97	—	75.19	10.11	65.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	03/13/97	—	75.19	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.2
E19	06/11/97	—	75.19	10.11	65.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	06/12/97	—	75.19	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E19	08/26/97	—	75.19	10.21	64.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/27/97	—	75.19	—	—	—	63	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.8
E19	11/19/97	—	75.19	11.57	63.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	11/20/97	—	75.19	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.6
E19	03/30/98	—	75.19	6.76	68.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	03/31/98	—	75.19	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.8
E19	07/28/98	—	75.19	7.18	68.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	07/29/98	—	75.19	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.0
E19	10/13/98	—	75.19	7.67	67.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	10/14/98	—	75.19	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.1
E19	01/19/99	—	75.19	7.50	67.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	01/20/99	—	75.19	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	5.3
E19	04/28/99	—	75.19	6.82	68.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E19	05/04/99		—	75.19	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.9
E19	07/31/99		—	75.19	7.08	68.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	10/29/99		—	75.19	9.00	66.19	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.6
E19	02/25/00		—	75.19	7.07	68.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	06/28/00		—	75.19	6.61	68.58	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	1.4
E19	10/06/00		—	75.19	7.61	67.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	12/28/00		—	75.19	7.31	67.88	No	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.2
E19	03/23/01		—	75.19	8.09	67.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	06/28/01		—	75.19	8.60	66.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	07/02/01		—	75.19	—	—	—	<50	<10	0.39	<0.30	<0.30	<0.60	—	—	—	—	—	—	3.2
E19	09/13/01		—	75.19	9.12	66.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	12/26/01		—	75.19	6.70	68.49	No	38	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E19	03/07/02		—	75.19	6.62	68.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/05/02		—	75.19	7.45	67.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/07/02		—	75.19	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E19	10/30/02		—	75.19	8.93	66.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	10/31/02		—	75.19	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	03/13/03		—	75.19	6.38	68.81	No	<50	<0.5	1.10	<0.5	1.2	1.0	—	—	—	—	—	—	—
E19	06/09/03		—	75.19	6.22	68.97	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	09/15/03		—	75.19	7.38	67.81	No	<50	<0.5	<0.5	2.8	<0.5	1.0	—	—	—	—	—	—	—
E19	12/17/03		—	75.19	7.33	67.86	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E19	03/17/04		—	75.19	6.41	68.78	No	<50	<0.5	<0.5	<0.5	0.9	0.6	—	—	—	—	—	—	—
E19	06/17/04		—	75.19	7.33	67.86	No	<50	<0.5b	<0.5	<0.5	0.7	<0.5	<10	—	—	—	—	—	—
E19	09/23/04		—	75.19	7.81	67.38	No	<50	<0.5b	<0.5	1.3	<0.5	0.6	<10	—	—	—	—	—	—
E19	12/16/04		—	75.19	7.63	67.56	No	<50	<0.5b	<0.5	0.5	<0.5	0.7	<10	—	—	—	—	—	—
E19	03/30/05		—	75.19	5.61	69.58	No	<100	<0.5	<1.0	<1.0	<1.0	<3.0	<10	—	—	—	—	—	—
E19	06/28/05		—	75.19	6.55	68.64	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	4.0
E19	09/28/05		—	75.19	6.95	68.24	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	4.6
E19	12/29/05		—	75.19	6.49	68.70	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E19	03/17/06		—	75.19	5.36	69.83	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	0.9
E19	06/20/06		—	75.19	6.85	68.34	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	09/14/06		—	75.19	6.44	68.75	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	12/12/06		—	75.19	6.30	68.89	No	<50.0	<0.500	0.66	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.2
E19	03/22/07		—	75.19	7.15	68.04	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	06/12/07		—	77.66	Well surveyed.															
E19	06/12/07		—	77.66	6.65	71.01	No	—	—	—	—	—	—	—	—	—	—	—	—	3.4
E19	06/13/07		—	77.66	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	09/10/07		—	77.66	5.03	72.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	09/11/07		—	77.66	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	11/28/07		—	77.66	8.01	69.65	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	3.4
E19	03/05/08	m	—	77.66	7.10	70.56	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E19	03/05/08		—	77.66	7.10	70.56	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.4
E19	06/04/08		—	77.66	7.91	69.75	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 43 of 93)

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E19	08/26/08		—	77.66	8.91	68.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/27/08		—	77.66	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	3.2
E19	12/03/08		—	77.66	9.60	68.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	12/04/08		—	77.66	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E19	02/09/09		—	77.66	9.54	68.12	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	3.1
E19	05/20/09		—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	08/11/09		—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.2
E19	03/23/10		—	77.66	8.70	68.96	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E19	09/21/10		—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.2
E19	01/31/11		—	77.66	8.32	69.34	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E19	09/07/11	r	—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	03/12/12		—	77.66	8.23	69.43	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E19	08/16/12	r	—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	03/20/13		—	77.66	7.62	70.04	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.22
E19	07/10/13	r	—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	02/04/14		—	77.66	10.10	67.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	02/05/14		—	77.66	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.87
E19	08/12/14	r	—	77.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E19	**01/12/15**		**—**	**77.66**	**11.80**	**65.86**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E19	**01/13/15**		**—**	**77.66**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.21**
E20	01/17/91		—	74.06	31.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	05/20/91		—	74.06	29.79	44.27	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	08/07/91		—	74.06	30.65	43.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/08/91		—	74.06	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E20	11/06/91		—	74.06	30.18	43.88	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E20	02/11/92		—	74.06	28.03	46.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	02/12/92		—	74.06	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E20	05/26/92		—	74.06	24.32	49.74	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E20	08/28/92		—	74.06	24.90	49.16	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	11/24/92		—	74.06	25.12	48.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	11/25/92		—	74.06	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	03/17/93		—	74.06	20.63	53.43	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	05/17/93		—	74.06	18.82	55.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/16/93		—	74.06	18.73	55.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	11/22/93		—	74.06	19.10	54.96	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	02/22/94		—	74.06	18.20	55.86	No	<50	—	1	<0.5	<0.5	0.56	—	—	—	—	—	—	—
E20	06/15/94		—	74.08	17.23	56.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	09/21/94		—	74.08	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	09/26/94		—	74.08	17.91	56.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	12/27/94		—	74.08	17.76	56.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	02/15/95		—	74.08	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	02/17/95		—	74.08	15.35	58.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E20	06/13/95	—	74.08	12.71	61.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	09/07/95	—	74.08	17.76	56.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	09/08/95	—	74.08	12.08	62.00	No	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.12
E20	12/20/95	—	74.08	—	—	—	18,800	96	8.8	23	13	53	—	—	—	—	—	—	—
E20	03/25/96	—	74.08	12.02	62.06	No	<50	<0.60	1.8	3.0	2.6	7.4	—	—	—	—	—	—	—
E20	06/05/96	—	74.08	9.41	64.67	No	ND	19	1.9	5.7	1.8	9.9	—	—	—	—	—	—	1.83
E20	09/16/96	—	74.08	8.96	65.12	No	<50	<0.60	ND	ND	ND	ND	—	—	—	—	—	—	—
E20	12/05/96	—	74.08	9.33	64.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	03/12/97	—	74.08	6.55	67.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	03/13/97	—	74.08	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.0
E20	06/11/97	—	74.08	10.80	63.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/26/97	—	74.08	7.07	67.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/27/97	—	74.08	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.7
E20	11/19/97	—	74.08	8.50	65.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	03/30/98	—	74.08	5.97	68.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	04/01/98	—	74.08	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.5
E20 Dup	04/01/98	—	74.08	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E20	07/28/98	—	74.08	6.59	67.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	10/13/98	—	74.08	7.11	66.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	10/14/98	—	74.08	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.3
E20	01/19/99	—	74.08	7.04	67.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	04/28/99	—	74.08	2.80	71.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	05/04/99	—	74.08	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.6
E20	07/31/99	—	74.08	3.63	70.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	10/29/99	—	74.08	6.21	67.87	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.2
E20	02/25/00	—	74.08	4.17	69.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	06/28/00	—	74.08	3.04	71.04	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2
E20	10/06/00	—	74.08	7.06	67.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	12/28/00	—	74.08	3.85	70.23	No	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.1
E20	03/23/01	—	74.08	2.23	71.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	06/28/01	—	74.08	3.17	70.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	06/29/01	—	74.08	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.6
E20	09/13/01	—	74.08	5.66	68.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	12/26/01	—	74.08	3.15	70.93	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E20	03/07/02	—	74.08	3.09	70.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/05/02	—	74.08	4.10	69.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/07/02	—	74.08	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E20	10/30/02	—	74.08	4.20	69.88	No	—	—	—	—	—	—	—	—	—	—	—	—	4.2
E20	10/31/02	—	74.08	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	03/13/03	—	74.08	2.84	71.24	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	06/09/03	—	74.08	2.45	71.63	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	09/15/03	—	74.08	3.71	70.37	No	<50	<0.5	<0.5	3.0	<0.5	1.0	—	—	—	—	—	—	1.0
E20	12/17/03	—	74.08	3.90	70.18	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E20	03/17/04		—	74.08	2.60	71.48	No	<50	<0.5	0.50	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E20	06/17/04		—	74.08	3.39	70.69	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E20	09/23/04		—	74.08	4.48	69.60	No	—	—	—	—	—	—							3.1
E20	09/24/04		—	74.08	—	—	—	<50	<0.5b	0.90	<0.5	0.6	<0.5	<10	—	—	—	—	—	—
E20	12/16/04		—	74.08	4.35	69.73	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	2.9
E20	03/30/05		—	74.08	1.77	72.31	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E20	06/28/05		—	74.08	2.01	72.07	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	3.4
E20	09/28/05		—	74.08	2.83	71.25	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E20	12/29/05		—	74.08	2.45	71.63	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	10.9	—	—	—	—	—	3.3
E20	03/17/06		—	74.08	Well inaccessible.															
E20	06/20/06		—	74.08	Well inaccessible.															
E20	12/12/06		—	74.08	2.40	71.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	12/13/06		—	74.08	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	3.1
E20	03/22/07		—	74.08	1.50	72.58	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E20	06/12/07		—	76.54	Well surveyed.															
E20	06/12/07		—	76.54	2.46	74.08	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.1
E20	09/10/07		—	76.54	3.78	72.76	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E20	11/28/07		—	76.54	4.24	72.30	No	—	—	—	—	—	—	—	—	—	—	—	—	7.0
E20	11/29/07		—	76.54	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E20	03/05/08	m	—	76.54	3.10	73.44	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.2
E20	03/05/08		—	76.54	3.10	73.44	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E20	06/04/08		—	76.54	4.55	71.99	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E20	08/26/08		—	76.54	5.77	70.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	08/27/08		—	76.54	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	2.6
E20	12/03/08		—	76.54	6.46	70.08	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E20	02/09/09		—	76.54	6.20	70.34	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E20	05/20/09		—	76.54	5.56	70.98	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	2.1
E20	08/11/09		—	76.54	6.88	69.66	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E20	03/23/10		—	76.54	4.74	71.80	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E20	09/21/10		—	76.54	5.69	70.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	09/22/10		—	76.54	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	4.7
E20	01/31/11		—	76.54	4.53	72.01	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E20	09/07/11		—	76.54	4.31	72.23	No	<50	<0.50	0.95	0.78	<0.50	0.52	—	—	—	—	—	—	—
E20	03/12/12		—	76.54	4.71	71.83	No	<50	<0.50	0.56	2.8	0.73	<0.50	—	—	—	—	—	—	—
E20	08/16/12		—	76.54	3.81	72.73	No	<50	<0.50	0.99	0.73	0.71	1.3	<5.0	—	—	—	—	—	—
E20	03/20/13		—	76.54	4.36	72.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	03/21/13		—	76.54	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	5.57
E20	07/10/13		—	76.54	4.77	71.77	No	<50	<0.50	0.62	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	4.69
E20	02/04/14		—	76.54	6.72	69.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E20	02/05/14		—	76.54	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	5.62
E20	08/12/14		—	76.54	Well inaccessible.															
E20	**01/12/15**		**—**	**76.54**	**Well inaccessible.**															
E20	**01/20/15**		**—**	**76.54**	**Well inaccessible.**															

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E21	01/17/91	—	80.85	38.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	05/20/91	—	80.85	36.04	44.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	05/21/91	—	80.85	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E21	08/07/91	—	80.85	35.69	45.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/09/91	—	80.85	—	—	—	<30	—	1.5	2.4	0.44	4	—	—	—	—	—	—	—
E21	11/06/91	—	80.85	36.30	44.55	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E21	02/11/92	—	80.85	35.85	45.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	02/12/92	—	80.85	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E21	05/26/92	—	80.85	30.53	50.32	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E21	08/28/92	—	80.85	30.74	50.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/31/92	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	11/24/92	—	80.85	32.73	48.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	11/25/92	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	03/17/93	—	80.85	26.75	54.10	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	05/17/93	—	80.85	24.78	56.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	05/18/93	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	08/16/93	—	80.85	24.66	56.19	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	11/22/93	—	80.85	25.17	55.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	11/23/93	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	02/22/94	—	80.85	24.33	56.52	No	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	06/15/94	—	80.85	23.16	57.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/21/94	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	09/26/94	—	80.85	23.87	56.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	12/27/94	—	80.85	23.77	57.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	02/15/95	—	80.85	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	02/17/95	—	80.85	21.16	59.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/13/95	—	80.85	17.74	63.11	No	—	—	<0.5	—	—	—	—	—	—	—	—	—	—
E21	09/07/95	—	80.85	17.68	63.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/08/95	—	80.85	—	—	—	<50	<0.60	<0.50	<0.50	<0.50	1.8	—	—	—	—	—	—	3.19
E21	12/20/95	—	80.85	17.72	63.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/25/96	—	80.85	15.11	65.74	No	<50	<0.60	0.70	1.4	0.80	2.8	—	—	—	—	—	—	3.67
E21	06/05/96	—	80.85	14.47	66.38	No	—	—	—	—	—	—	—	—	—	—	—	—	1.47
E21	09/16/96	—	80.85	15.11	65.74	No	<50	<0.60	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	ND
E21	12/05/96	—	80.85	15.01	65.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/12/97	—	80.85	16.30	64.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/13/97	—	80.85	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	1.6
E21	06/11/97	—	80.85	11.80	69.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/26/97	—	80.85	17.10	63.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/28/97	—	80.85	—	—	—	59	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
E21	11/19/97	—	80.85	18.77	62.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/30/98	—	80.85	12.91	67.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	04/01/98	—	80.85	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.7

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E21	07/28/98		—	80.85	13.71	67.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	10/13/98		—	80.85	9.60	71.25	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.0
E21	01/19/99		—	80.85	9.21	71.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	04/28/99		—	80.85	7.91	72.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	05/04/99		—	80.85	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.2
E21	07/31/99		—	80.85	8.74	72.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	10/29/99		—	80.85	10.03	70.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	10/30/99		—	80.85	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.2
E21	02/25/00		—	80.85	8.08	72.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/28/00		—	80.85	8.10	72.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/29/00		—	80.85	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.6
E21	10/06/00		—	80.85	9.52	71.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	12/28/00		—	80.85	9.05	71.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	12/29/00		—	80.85	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.9
E21	03/23/01		—	80.85	7.37	73.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/28/01		—	80.85	7.99	72.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/29/01		—	80.85	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	3.8
E21	09/13/01		—	80.85	9.21	71.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	12/26/01		—	80.85	8.03	72.82	No	22	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E21	03/07/02		—	80.85	7.88	72.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/05/02		—	80.85	9.20	71.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/06/02		—	80.85	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E21	09/15/03		—	80.85	8.83	72.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/16/03		—	80.85	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E21	09/23/04		—	80.85	9.65	71.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/24/04		—	80.85	—	—	—	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E21	12/16/04		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/30/05		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/28/05		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/28/05		—	80.85	7.95	72.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/29/05		—	80.85	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	2.5
E21	12/29/05		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/17/06		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	06/20/06		—	80.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.9
E21	09/14/06		—	80.85	7.13	73.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/15/06		—	80.85	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	2.1
E21	12/12/06		—	80.85	7.07	73.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/22/07		—	80.85	7.28	73.57	No	—	—	—	—	—	—	—	—	—	—	—	—	2.6
E21	06/12/07		—	83.31	Well surveyed.															
E21	06/12/07		—	83.31	7.71	75.60	No	—	—	—	—	—	—	—	—	—	—	—	—	2.6
E21	09/10/07		—	83.31	8.90	74.41	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.3
E21	03/05/08		—	83.31	8.26	72.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/06/08	m	—	83.31	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	3.6

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E21	03/06/08		—	83.31	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E21	06/04/08		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0
E21	08/26/08		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.4
E21	12/03/08		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.7
E21	02/09/09		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	05/20/09		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.2
E21	08/11/09		—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.2
E21	03/23/10		—	83.31	9.99	73.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/24/10		—	83.31	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	3.9
E21	09/21/10		—	83.31	10.96	72.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	09/22/10		—	83.31	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	2.0
E21	01/31/11		—	83.31	9.73	73.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	02/01/11		—	83.31	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E21	09/07/11	r	—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	03/12/12		—	83.31	8.80	74.51	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E21	08/16/12		—	83.31	8.97	74.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	08/17/12		—	83.31	—	—	—	<50	<0.50	<0.50	2.1	<0.50	2.2	<5.0	—	—	—	—	—	—
E21	03/20/13		—	83.31	8.41	74.90	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.81
E21	07/10/13	r	—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	02/04/14		—	83.31	12.07	71.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	02/05/14		—	83.31	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	0.77	<5.0	—	—	—	—	—	1.48
E21	08/12/14	r	—	83.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E21	**01/12/15**		**—**	**83.31**	**15.05**	**68.26**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E21	**01/16/15**		**—**	**83.31**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**1.10**
E22	Not installed.																			
E23	02/11/92		—	—	32.20	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	02/12/92		—	—	—	—	—	66,000	—	6,400	7,900	1,600	8,000	—	—	—	—	—	—	—
E23	05/26/92		—	—	23.88	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	05/27/92		—	—	—	—	—	80,000	—	13,000	14,000	2,500	12,000	—	—	—	—	—	—	—
E23	08/28/92		—	—	24.29	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/31/92		—	—	—	—	—	63,000	—	12,000	13,000	2,700	13,000	—	—	—	—	—	—	—
E23	11/24/92		—	—	24.45	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	11/25/92		—	—	—	—	—	54,000	—	11,000	12,000	2,300	10,000	—	—	—	—	—	—	—
E23	03/17/93		—	—	19.73	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	03/18/93		—	—	—	—	—	64,000	—	9,200	8,800	2,200	11,000	—	—	—	—	—	—	—
E23	05/17/93		—	—	18.94	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	05/18/93		—	—	—	—	—	52,000	—	8,500	8,800	2,000	8,200	—	—	—	—	—	—	—
E23	08/16/93		—	—	18.82	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/18/93		—	—	—	—	—	83,000	—	210	10,000	2,800	11,000	—	—	—	—	—	—	—
E23	11/22/93		—	—	19.53	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	11/23/93		—	—	—	—	—	82,000	—	10,000	13,000	2,700	12,000	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E23	02/22/94	—	—	19.82	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	02/23/94	—	—	—	—	—	79,000	—	7,700	11,000	2,600	11,000	—	—	—	—	—	—	—
E23	06/15/94	—	76.44	19.67	56.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	06/17/94	—	76.44	—	—	—	73,000	—	7,800	56,000	2,300	9,500	—	—	—	—	—	—	—
E23	09/23/94	—	76.44	—	—	—	37,000	—	5,400	1,000	1,600	4,000	—	—	—	—	—	—	—
E23	09/26/94	—	76.44	19.34	57.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	12/22/94	—	76.44	—	—	—	72,000	—	6,400	9,300	2,700	12,000	—	—	—	—	—	—	—
E23	12/27/94	—	76.44	19.48	56.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	02/16/95	—	76.44	—	—	—	63,000	—	6,600	6,800	2,400	9,900	—	—	—	—	—	—	—
E23	02/17/95	—	76.44	17.74	58.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	06/13/95	—	76.44	14.14	62.30	No	60,000	—	5,900	4,800	2,300	10,000	—	—	—	—	—	—	2.6
E23	09/07/95	—	76.44	14.85	61.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	09/11/95	—	76.44	—	—	—	33,000	1,200	4,400	2,000	2,000	7,100	—	—	—	—	—	—	3.99
E23	12/20/95	—	76.44	16.04	60.40	No	—	—	—	—	—	—	—	—	—	—	—	—	4.63
E23	03/25/96	—	76.44	12.54	63.90	No	990	11	310	21	73	56	—	—	—	—	—	—	—
E23	06/05/96	—	76.44	12.99	63.45	No	—	—	—	—	—	—	—	—	—	—	—	—	0.94
E23	09/16/96	—	76.44	14.02	62.42	No	240	6.9	11	1.4	64	6.6	—	—	—	—	—	—	—
E23	12/05/96	—	76.44	16.22	60.22	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	12/06/96	—	76.44	—	—	—	280	24	71	0.55	<0.5	26	—	—	—	—	—	—	1.22
E23	03/12/97	—	76.44	10.91	65.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	03/13/97	—	76.44	—	—	—	150	<2.5	44	0.78	<0.50	9.0	—	—	—	—	—	—	3.4
E23	06/11/97	—	76.44	10.80	65.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	06/12/97	—	76.44	—	—	—	5100	<100	1500	25	59	280	—	—	—	—	—	—	—
E23	08/26/97	—	76.44	14.70	61.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/28/97	—	76.44	—	—	—	130	<2.5	28	0.96	10	7.7	—	—	—	—	—	—	3.4
E23	11/19/97	—	76.44	16.41	60.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	11/20/97	—	76.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	4.4
E23	03/30/98	—	76.44	10.68	65.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	03/31/98	—	76.44	—	—	—	<50	<2.5/<2.0b	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.2
E23	07/28/98	—	76.44	11.40	65.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	07/29/98	—	76.44	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.1
E23	10/13/98	—	76.44	13.21	63.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	10/14/98	—	76.44	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	5.2
E23	01/19/99	—	76.44	12.17	64.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	01/20/99	—	76.44	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	5.2
E23	04/28/99	—	76.44	Well inaccessible.															
E23	07/31/99	—	76.44	11.86	64.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	10/29/99	—	76.44	Well inaccessible.															
E23	02/25/00	—	76.44	9.77	66.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	06/28/00	—	76.44	6.72	69.72	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	2
E23	10/06/00	—	76.44	12.91	63.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	12/28/00	—	76.44	7.63	68.81	No	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	7.2
E23	03/23/01	—	76.44	6.30	70.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E23	06/28/01		—	76.44	6.90	69.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	07/02/01		—	76.44	—	—	—	800	<10	190	0.79	0.36	2.9	—	—	—	—	—	—	4.0
E23	09/13/01		—	76.44	7.74	68.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	12/26/01		—	76.44	7.20	69.24	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E23	03/07/02		—	76.44	7.09	69.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/05/02		—	76.44	7.50	68.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/06/02		—	76.44	—	—	—	140	2.4/<0.5	14.6	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E23	10/30/02		—	76.44	8.10	68.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	10/31/02		—	76.44	—	—	—	303	4.3/<0.5	23.5	0.9	<0.5	1.9	—	—	—	—	—	—	—
E23	03/13/03		—	76.44	6.59	69.85	No	282	<0.5	10.8	<0.5	<0.5	2.1	—	—	—	—	—	—	—
E23	06/09/03		—	76.44	6.28	70.16	No	185	2.6/<0.5	9.20	0.6	<0.5	1.2	—	—	—	—	—	—	—
E23	09/15/03		—	76.44	7.22	69.22	No	150	2.3/<2.5	6.00	4.5	0.6	4.1	—	—	—	—	—	—	—
E23	12/17/03		—	76.44	7.50	68.94	No	119	1.3/<0.5	2.10	0.7	<0.5	1.4	—	—	—	—	—	—	—
E23	03/17/04		—	76.44	Well inaccessible.															
E23	06/17/04		—	76.44	7.08	69.36	No	86.6	<0.5b	2.40	<0.5	<0.5	0.6	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E23	09/23/04		—	76.44	7.99	68.45	No	—	—	—	—	—	—	—	—	—	—	—	—	2.4
E23	09/24/04		—	76.44	—	—	—	337	<0.5b	3.90	0.7	<0.5	1.4	<10	<0.5	<0.5	0.80	<0.5	<0.5	—
E23	12/16/04		—	76.44	8.00	68.44	No	121	<0.5b	1.50	<0.5	<0.5	0.6	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E23	03/30/05		—	76.44	5.65	70.79	No	119	<0.5	1.50	0.6	<0.5	0.9	<10	<0.5	<0.5	<0.5	<0.5	<0.5	2.9
E23	06/28/05		—	76.44	6.10	70.34	No	87.0	<0.5	2.60	0.8	<0.5	0.9	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E23	09/28/05		—	76.44	6.66	69.78	No	61.1	<0.5	0.85	<0.5	<0.5	0.54	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E23	12/29/05		—	76.44	Well inaccessible.															
E23	03/17/06		—	76.44	5.05	71.39	No	61	<0.50	0.95	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E23	06/20/06		—	76.44	5.41	71.03	No	71.3	<0.500	0.97	0.55	0.66	1.42	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E23	09/14/06		—	76.44	5.95	70.49	No	<0.50	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	2.1
E23	12/12/06		—	76.44	6.01	70.43	No	<50.0	<0.500	0.71	<0.50	<0.50	<0.50	22.3	<0.500	<0.500	<0.500	2.28	<0.500	1.2
E23	03/22/07		—	76.44	5.70	70.74	No	<50.0	<0.500	0.79	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E23	06/12/07		—	78.90	Well surveyed.															
E23	06/12/07		—	78.90	6.22	72.68	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	2.0
E23	09/10/07		—	78.90	7.21	71.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	09/12/07		—	78.90	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	1.7
E23	11/28/07		—	78.90	7.75	71.15	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<0.50	<0.50	2.4
E23	03/05/08	m	—	78.90	7.00	71.90	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	—
E23	03/05/08		—	78.90	7.00	71.90	No	<50.0	<0.500	0.56	<0.50	<0.50	<0.50	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	1.9
E23	06/04/08		—	78.90	7.95	70.95	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<0.50	<0.50	1.9
E23	08/26/08		—	78.90	9.03	69.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	08/27/08		—	78.90	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<0.50	<0.50	—
E23	12/03/08		—	78.90	9.98	68.92	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<0.50	<0.50	2.8
E23	02/09/09		—	78.90	9.67	69.23	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	0.9
E23	05/20/09		—	78.90	9.10	69.80	No	60	<0.50	<0.50	<0.50	<0.50	<1.0	2.7i	—	—	—	—	—	3.0
E23	08/11/09		—	78.90	10.30	68.60	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	2.9i	—	—	—	—	—	3.5
E23	03/23/10		—	78.90	8.65	70.25	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E23	09/21/10		—	78.90	9.64	69.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E23	09/22/10	—	78.90	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	<0.50	<0.50	<0.50	<0.50	<0.50	—
E23	01/31/11	—	78.90	8.58	70.32	No	<50	<0.50	<0.50	<0.50	0.31j	0.47j	<10	—	—	—	—	—	—
E23	09/07/11	—	78.90	8.91	69.99	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E23	03/12/12	—	78.90	7.93	70.97	No	<50	<0.50	<0.50	0.71	<0.50	0.64	—	—	—	—	—	—	—
E23	08/16/12	—	78.90	7.89	71.01	No	<50	<0.50	<0.50	1.2	<0.50	0.68	<5.0	—	—	—	—	—	—
E23	03/20/13	—	78.90	7.23	71.67	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.10
E23	07/10/13	—	78.90	8.38	70.52	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.82
E23	02/04/14	—	78.90	10.52	68.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E23	02/05/14	—	78.90	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	3.00
E23	08/12/14	—	78.90	12.15	66.75	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
E23	**01/12/15**	**—**	**78.90**	**12.20**	**66.70**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E23	**01/15/15**	**—**	**78.90**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**7.2**	**—**	**—**	**—**	**—**	**—**	**0.40**
E24	02/11/92	—	—	37.60	—	No	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E24	05/26/92	—	—	34.30	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	05/27/92	—	—	—	—	—	<30	—	<0.3	<0.3	<0.3	<0.3	—	—	—	—	—	—	—
E24	08/28/92	—	—	34.46	—	No	<50	—	1.2	0.57	<0.5	0.72	—	—	—	—	—	—	—
E24	11/24/92	—	—	34.81	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	11/25/92	—	—	—	—	—	<50	—	0.88	0.57	<0.5	1.3	—	—	—	—	—	—	—
E24	03/17/93	—	—	30.36	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/18/93	—	—	—	—	—	<50	—	2.3	1.2	0.51	2.4	—	—	—	—	—	—	—
E24	05/17/93	—	—	28.26	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	05/18/93	—	—	—	—	—	63	—	5.8	6	2.2	11	—	—	—	—	—	—	—
E24	08/16/93	—	—	28.01	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	08/17/93	—	—	—	—	—	71	—	2.5	3.8	2	10	—	—	—	—	—	—	—
E24	11/22/93	—	—	28.32	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	11/23/93	—	—	—	—	—	<50	—	1.9	2.7	1.3	5.5	—	—	—	—	—	—	—
E24	02/22/94	—	—	27.51	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/23/94	—	—	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E24	06/15/94	—	83.86	26.39	57.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/16/94	—	83.86	—	—	—	<50	—	0.75	1.1	0.54	2.9	—	—	—	—	—	—	—
E24	09/22/94	—	83.86	—	—	—	<50	—	0.84	1.4	1	4.9	—	—	—	—	—	—	—
E24	09/26/94	—	83.86	27.11	56.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	12/21/94	—	83.86	—	—	—	<50	—	0.56	0.83	0.65	2.2	—	—	—	—	—	—	—
E24	12/27/94	—	83.86	26.94	56.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/16/95	—	83.86	—	—	—	<50	—	0.95	1.5	1.2	4.2	—	—	—	—	—	—	—
E24	02/17/95	—	83.86	24.45	59.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/13/95	—	83.86	20.12	63.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/16/95	—	83.86	—	—	—	2,700	—	46	7.9	140	540	—	—	—	—	—	—	1.2
E24 Dup	06/16/95	—	83.86	—	—	—	2,100	—	40	7.4	120	450	—	—	—	—	—	—	—
E24	09/07/95	—	83.86	20.68	63.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	09/08/95	—	83.86	—	—	—	61	0.65	2.0	2.7	2.4	8.1	—	—	—	—	—	—	4.19
E24	12/20/95	—	83.86	20.63	63.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E24	12/21/95	—	83.86	—	—	—	<50	1.0	1.9	2.6	1.8	7.0	—	—	—	—	—	—	—
E24	03/25/96	—	83.86	17.20	66.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/05/96	—	83.86	17.20	66.66	No	—	—	—	—	—	—	—	—	—	—	—	—	0.97
E24	09/16/96	—	83.86	17.85	66.01	No	110	<1.2	5.4	6.6	5.0	19	—	—	—	—	—	—	—
E24	12/05/96	—	83.86	17.47	66.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/12/97	—	83.86	14.32	69.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/13/97	—	83.86	—	—	—	2,300	190	290	210	100	370	—	—	—	—	—	—	3.1
E24	06/11/97	—	83.86	13.80	70.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/18/97	—	83.86	14.00	69.86	No	<50	7.2/8.1b	0.66	0.65	0.80	2.3	—	—	—	—	—	—	2.9
E24	08/26/97	—	83.86	15.61	68.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	08/28/97	—	83.86	—	—	—	<50	<2.5/<2.0b	0.97	<0.50	<0.50	1.6	—	—	—	—	—	—	3.4
E24	11/19/97	—	83.86	16.01	67.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	11/20/97	—	83.86	—	—	—	<50	<2.5/<2.0b	1.1	1.5	0.94	4.8	—	—	—	—	—	—	3.3
E24	03/30/98	—	83.86	10.24	73.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/31/98	—	83.86	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.5
E24	07/28/98	—	83.86	11.61	72.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	07/29/98	—	83.86	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.1
E24	10/14/98	—	83.86	11.58	72.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	10/15/98	—	83.86	—	—	—	<50	<10	0.3	0.4	0.6	1.8	—	—	—	—	—	—	4.1
E24	01/19/99	—	83.86	11.20	72.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	01/21/99	—	83.86	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	7.0
E24	04/28/99	—	83.86	10.11	73.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	05/05/99	—	83.86	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.2
E24	07/31/99	—	83.86	10.86	73.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	10/29/99	—	83.86	11.20	72.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	11/03/99	—	83.86	—	—	—	850	<10	0.85	<0.3	<0.3	<0.6	—	—	—	—	—	—	2.6
E24	02/25/00	—	83.36	9.22	74.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/28/00	—	83.36	10.50	72.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/30/00	—	83.86	—	—	—	66	<10	15	1.5	2.8	8.6	—	—	—	—	—	—	2.1
E24	10/06/00	—	83.36	11.41	71.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	12/28/00	—	83.36	11.26	72.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	01/03/01	—	83.86	—	—	—	<20	<20	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.7
E24	03/23/01	—	83.36	9.58	73.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/28/01	—	83.36	10.64	72.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	07/02/01	—	83.36	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.1
E24	09/13/01	—	83.36	11.10	72.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	12/26/01	—	83.86	10.68	73.18	No	<50	—	0.15	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E24	03/07/02	—	83.36	10.50	72.86	No	—	—	—	—	—	—	—	—	—	—	—	—	4.0
E24	08/05/02	—	83.36	11.55	71.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	08/06/02	—	83.36	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
E24	10/30/02	—	83.36	12.25	71.11	No	—	—	—	—	—	—	—	—	—	—	—	—	2.0
E24	10/31/02	—	83.36	—	—	—	834	<0.5	<0.5	41.3	31.0	195	—	—	—	—	—	—	—
E24	03/13/03	—	83.36	10.20	73.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 53 of 93)

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E24	03/14/03		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	2.1
E24	06/09/03		—	83.36	9.72	73.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/10/03		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E24	09/15/03		—	83.36	11.25	72.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	09/16/03		—	83.36	—	—	—	<50	<0.5	<0.5	3.2	0.5	2.2	—	—	—	—	—	—	—
E24	12/17/03		—	83.36	11.42	71.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	12/18/03		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	2.8
E24	03/17/04		—	83.36	9.96	73.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/18/04		—	83.36	—	—	—	<50	<0.5	<0.5	0.7	<0.5	0.5	—	—	—	—	—	—	2.8
E24	06/17/04		—	83.36	10.85	72.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/18/04		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E24	09/23/04		—	83.36	12.18	71.18	No	<50	<0.5b	<0.5	0.6	<0.5	<0.5	<10	—	—	—	—	—	—
E24	12/16/04		—	83.36	11.90	71.46	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E24	03/30/05		—	83.36	9.01	74.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/31/05		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E24	06/28/05		—	83.36	9.25	74.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/29/05		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E24	09/28/05		—	83.36	10.20	73.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	09/29/05		—	83.36	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E24	12/29/05		—	83.36	9.88	73.48	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E24	03/17/06		—	83.36	8.26	75.10	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E24	06/20/06		—	83.36	8.11	75.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/21/06		—	83.36	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E24	09/14/06		—	83.36	9.27	74.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	09/15/06		—	83.36	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E24	12/12/06		—	83.36	9.30	74.06	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.7
E24	03/22/07		—	83.36	8.67	74.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/23/07		—	83.36	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.1
E24	06/12/07		—	86.32	Well surveyed.															
E24	06/12/07		—	86.32	9.77	76.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	06/13/07		—	86.32	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E24	09/12/07		—	86.32	11.33	74.99	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E24	11/28/07		—	86.32	11.86	74.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	11/29/07		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E24	03/05/08		—	86.32	10.72	75.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/07/08	m	—	86.32	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	8.8
E24	03/07/08		—	86.32	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	8.8
E24	06/04/08		—	86.32	12.26	74.06	No	—	—	—	—	—	—	—	—	—	—	—	—	8.8
E24	06/05/08		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	8.8
E24	08/26/08		—	86.32	13.61	72.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	08/28/08		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	8.8
E24	12/03/08		—	86.32	14.45	71.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	12/05/08		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	8.8

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E24	02/09/09		—	86.32	14.02	72.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/10/09		—	86.32	—	—	—	<50	<0.50	<0.50	0.21j	<0.50	0.31j,g	<10	—	—	—	—	—	—
E24	05/20/09		—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	08/11/09		—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/23/10		—	86.32	12.40	73.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/24/10		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E24	09/21/10		—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.8
E24	01/31/11		—	86.32	12.25	74.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/03/11		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	8.8
E24	09/07/11	r	—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/12/12		—	86.32	11.15	75.17	No	Well obstructed; unable to sample.												
E24	08/16/12	r	—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/20/13		—	86.32	10.88	75.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	03/21/13		—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.85
E24	07/10/13	r	—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/04/14		—	86.32	14.66	71.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	02/06/14	m	—	86.32	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	9.56
E24	08/12/14	r	—	86.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E24	**01/12/15**		**—**	**86.32**	**18.00**	**68.32**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E24	**01/13/15**		**—**	**86.32**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**2.35**
E25	06/11/92		—	—	—	—	—	98,000	—	12,000	26,000	2,900	15,000	—	—	—	—	—	—	—
E25	08/28/92		—	—	27.89	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	08/31/92		—	—	—	—	—	78,000	—	11,000	31,000	3,300	19,000	—	—	—	—	—	—	—
E25	11/24/92		—	—	27.96	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	11/25/92		—	—	—	—	—	92,000	—	8,000	26,000	2,700	15,000	—	—	—	—	—	—	—
E25	03/17/93		—	—	23.28	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/18/93		—	—	—	—	—	100,000	—	11,000	32,000	3,400	17,000	—	—	—	—	—	—	—
E25	05/17/93		—	—	23.04	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	08/16/93		—	—	22.33	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	11/22/93		—	—	Well inaccessible.															
E25	02/22/94		—	—	Well inaccessible.															
E25	06/15/94		—	80.03	22.97	57.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/26/94		—	80.03	34.45	45.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	12/27/94		—	80.03	33.75	46.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	02/17/95		—	80.03	28.28	51.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/13/95		—	80.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/25/96		—	80.03	16.51	63.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/05/96		—	80.03	12.90	67.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/16/96		—	80.03	29.20f	50.83	No	83,000	2,300/<400b	3,600	6,600	2,600	18,000	—	—	—	—	—	—	—
E25	12/05/96		—	80.03	17.20	62.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/12/97		—	80.03	29.80	50.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/13/97		—	80.03	—	—	—	83,000	<250	3,300	5,000	3,300	19,000	—	—	—	—	—	—	2.1

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E25	06/11/97	—	80.03	28.90	51.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/12/97	—	80.03	—	—	—	47,000	730	2,000	3,100	2,200	14,000	—	—	—	—	—	—	—
E25	08/26/97	—	80.03	33.50	46.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	08/28/97	—	80.03	—	—	—	38,000	<2.5/<2.0b	2,100	2,600	2,300	14,000	—	—	—	—	—	—	2.5
E25 Dup	08/28/97	—	80.03	—	—	—	46,000	740	2,200	2,500	2,100	13,000	—	—	—	—	—	—	—
E25	11/19/97	—	80.03	34.18	45.85	No	—	—	—	—	—	—	—	—	—	—	—	—	1.9
E25	11/20/97	—	80.03	—	—	—	44,000	880	2,500	2,400	2,100	14,000	—	—	—	—	—	—	5.9
E25	03/30/98	—	80.03	26.08	53.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	04/01/98	—	80.03	—	—	—	59,000	<2.5/<2.0b	2,400	2,300	3,700	16,000	—	—	—	—	—	—	2.1
E25	07/28/98	—	80.03	11.21	68.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	07/29/98	—	80.03	—	—	—	31,000	<2.5/<200b	2,600	1,300	2,700	12,000	—	—	—	—	—	—	2.6
E25	10/13/98	—	80.03	12.41	67.62	No	30,000	210/<20b	1,400	820	2,000	8,700	—	—	—	—	—	—	1.3
E25	01/19/99	—	80.03	12.17	67.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	01/21/99	—	80.03	—	—	—	52,000	<100	1,500	1,300	2,800	13,000	—	—	—	—	—	—	3.6
E25	04/28/99	—	80.03	11.82	68.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	05/05/99	—	80.03	—	—	—	55,000	<50	1,100	1,700	2,600	10,000	—	—	—	—	—	—	4.0
E25	07/31/99	—	80.03	12.18	67.85	No	44,000	<400	720	990	2,300	9,400	—	—	—	—	—	—	1.4
E25	10/29/99	—	80.03	11.61	68.42	No	14,000	<10	710	84	2,000	610	—	—	—	—	—	—	6.7
E25	02/25/00	—	80.03	9.66	70.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	02/28/00	—	80.03	—	—	—	28,000	<10	650	520	2,000	6,200	—	—	—	—	—	—	2.2
E25	06/28/00	—	80.03	13.31	66.72	No	28,000	<10	650	520	2,000	6,200	—	—	—	—	—	—	2.2
E25	06/29/00	—	80.03	—	—	—	11,000	<100	740	58	1,800	810	—	—	—	—	—	—	3.9
E25	10/06/00	—	80.03	11.58	68.45	No	25,000	<100	510	230	2,100	7,200	—	—	—	—	—	—	2.0
E25	12/28/00	—	80.03	11.40	68.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	01/03/01	—	80.03	—	—	—	30,000	<200	620	190	2,100	5,800	—	—	—	—	—	—	3.1
E25	03/23/01	—	80.03	10.88	69.15	No	23,000	<200	1,200	500	1,700	2,800	—	—	—	—	—	—	1.01
E25	06/28/01	—	80.03	11.51	68.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/29/01	—	80.03	—	—	—	8,900	<50	330	59	660	420	—	—	—	—	—	—	0.6
E25	09/13/01	—	80.03	11.38	68.65	No	6,300	<50	310	28	670	170	—	—	—	—	—	—	—
E25	12/26/01	—	80.03	11.61	68.42	No	2,000	—	33	17	1.1	40	—	—	—	—	—	—	—
E25	03/07/02	—	80.03	11.44	68.59	No	135	5.00	1.00	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E25	08/05/02	—	80.03	10.95	69.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	08/06/02	—	80.03	—	—	—	30,500	230/<5.0	1,190	330	2,500	5,640	—	—	—	—	—	—	0.3
E25	10/30/02	—	80.03	11.00	69.03	No	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E25	10/31/02	—	80.03	—	—	—	28,700	178/<25	1,130	400	2,370	4,900	—	—	—	—	—	—	—
E25	03/13/03	—	80.03	9.35	70.68	No	27,200	272/<2.5	852	526	2,480	4,790	—	—	—	—	—	—	4.2
E25	06/09/03	—	80.03	9.73	70.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/10/03	—	80.03	—	—	—	34,500	252/<5	902	548	2,750	5,860	—	—	—	—	—	—	—
E25	09/15/03	—	80.03	10.06	69.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/16/03	—	80.03	—	—	—	1,530	15.4/<0.5	35.3	20.6	128	236	—	—	—	—	—	—	—
E25	12/17/03	—	80.03	10.37	69.66	No	33,300	248/<5	590	324	262	1,330	—	—	—	—	—	—	—
E25	03/17/04	—	80.03	9.21	70.82	No	25,200	200/<0.5	600	270	2,700	4,230	—	—	—	—	—	—	—
E25	06/17/04	—	80.03	10.53	69.50	No	39,800	<0.5b	630	235	2,610	4,220	<10	—	—	—	—	—	2.0

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
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Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E25	09/23/04	—	80.03	11.58	68.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/24/04	—	80.03	—	—	—	34,800	<0.5b	585	200	2,740	4,000	<10	—	—	—	—	—	—
E25	12/16/04	—	80.03	10.96	69.07	No	32,900	<0.5b	610	190	3,000	4,120	<10	—	—	—	—	—	—
E25	03/30/05	—	80.03	8.48	71.55	No	—	—	—	—	—	—							—
E25	03/31/05	—	80.03	—	—	—	28,100	<0.5	520	150	2,530	3,300	<10	—	—	—	—	—	—
E25	06/28/05	—	80.03	8.75	71.28	No	27,400	<0.5	555	180	3,170	4,360	<10	—	—	—	—	—	—
E25	09/28/05	—	80.03	9.35	70.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/29/05	—	80.03	—	—	—	26,000	<0.5	544	150	2,880	3,520	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E25	12/29/05	—	80.03	8.89	71.14	No	23,600	<0.5	484	126	2,730	3,640	19.6	—	—	—	—	—	—
E25	03/17/06	—	80.03	8.50	71.53	No	23,000	<0.50	640	100	2,800	3,100	<20	—	—	—	—	—	—
E25	06/20/06	—	80.03	8.45	71.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	06/21/06	—	80.03	—	—	—	27,200	<0.500	567	111	3,810	4,160	<10.0	—	—	—	—	—	—
E25	09/14/06	—	80.03	8.74	71.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/15/06	—	80.03	—	—	—	20,800	<0.500	382	65.1	2,790	2,810	<10.0	—	—	—	—	—	—
E25	12/12/06	—	80.03	8.86	71.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	12/13/06	—	80.03	—	—	—	26,300	<0.500	500	74.8	2,730	2,510	<10.0	—	—	—	—	—	—
E25	03/22/07	—	80.03	8.30	71.73	No	28,300	<0.500	542	73.3	3,280	3,280	<10.0	—	—	—	—	—	—
E25	06/12/07	—	82.43	Well surveyed.															
E25	06/12/07	—	82.43	8.95	73.48	No	28,200	<0.500	366	63.2	2,700	2,420	<10.0	—	—	—	—	—	—
E25	09/11/07	—	82.43	10.02	72.41	No	20,500	<0.500	432	57.6	2,480	2,160	<10.0	—	—	—	—	—	—
E25	11/28/07	—	82.43	10.57	71.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	11/29/07	—	82.43	—	—	—	23,000	<1.0	420	51	2,400	2,000	<40	—	—	—	—	—	—
E25	03/05/08	—	82.43	9.91	72.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/06/08	m —	82.43	—	—	—	25,200	<0.500	942	91.2	3,010	3,610	<10.0	—	—	—	—	—	—
E25	03/06/08	—	82.43	—	—	—	21,900	<0.500	562	58.7	2,770	2,130	18.9n	—	—	—	—	—	—
E25	06/04/08	—	82.43	9.75	72.68	No	15,000	<0.50	290	39	1,700	1,400	<20	—	—	—	—	—	—
E25	08/26/08	—	82.43	11.99	70.44	No	17,000	<0.50	340	38	2,100	1,600	<20	—	—	—	—	—	—
E25	12/03/08	—	82.43	13.05	69.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	12/04/08	—	82.43	—	—	—	16,000	<0.50	360	49	1,900	1,300	<20	—	—	—	—	—	—
E25	02/09/09	—	82.43	12.75	69.68	No	4,800	<50	480	44	2,100	1,400	<1,000	—	—	—	—	—	4.9
E25	05/20/09	—	82.43	12.01	70.42	No	20,000	<50	530	40	1,900	1,200	<1,000	—	—	—	—	—	—
E25	08/11/09	—	82.43	13.35	69.08	No	20,000	<50	350	31	1,600	950	<1,000	—	—	—	—	—	7.2
E25	03/23/10	—	82.43	11.43	71.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/24/10	—	82.43	—	—	—	12,000	<25	320	27	1,300	540	<500	—	—	—	—	—	—
E25	09/21/10	—	82.43	12.52	69.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	09/23/10	—	82.43	—	—	—	24,000e	<25	310	30	1,300	620	<500	—	—	—	—	—	3.3
E25	01/31/11	—	82.43	11.52	70.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	02/02/11	—	82.43	—	—	—	18,000e	<25	550	59	2,000	800	<500	—	—	—	—	—	—
E25	09/07/11	—	82.43	11.16	71.27	No	8,200e	<25	410	35	1,400	540	—	—	—	—	—	—	—
E25	03/12/12	—	82.43	10.76	71.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/13/12	—	82.43	—	—	—	12,000e	<20	630	52	1,500	650	—	—	—	—	—	—	—
E25	08/16/12	—	82.43	10.67	71.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	08/17/12	—	82.43	—	—	—	11,000e	<20	560	42	1,500	530	<200	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 57 of 93)

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E25	03/20/13	—	82.43	9.98	72.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	03/22/13	—	82.43	—	—	—	17,000	<20	540	42	1,300	450	<200	—	—	—	—	—	0.50
E25	07/10/13	—	82.43	11.11	71.32	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	07/11/13	—	82.43	—	—	—	20,000	<20	540	48	1,400	500	<200	—	—	—	—	—	0.47
E25	02/04/14	—	82.43	13.40	69.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E25	02/06/14	—	82.43	—	—	—	17,000	<20	560	43	1,100	350	<200	—	—	—	—	—	0.97
E25	08/12/14	—	82.43	15.15	67.28	No	16,000	<20	590	41	900	270	<200	—	—	—	—	—	t
E25	**01/12/15**	**—**	**82.43**	**15.45**	**66.98**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E25	**01/20/15**	**—**	**82.43**	**—**	**—**	**—**	**18,000e**	**<20**	**560**	**38**	**960**	**250**	**<200**	**—**	**—**	**—**	**—**	**—**	**0.41**
E26	06/11/92	—	—	—	—	—	470	—	26	9.3	<0.3	0.33	—	—	—	—	—	—	—
E26	08/28/92	—	—	27.20	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	08/31/92	—	—	—	—	—	870	—	130	28	<0.5	<0.5	—	—	—	—	—	—	—
E26	11/24/92	—	—	27.38	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	11/25/92	—	—	—	—	—	1,000	—	150	27	<0.5	<0.5	—	—	—	—	—	—	—
E26	03/17/93	—	—	23.87	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/18/93	—	—	—	—	—	550	—	310	44	<5	<5	—	—	—	—	—	—	—
E26	05/17/93	—	—	22.72	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	05/18/93	—	—	—	—	—	540	—	180	<2	<2	2.3	—	—	—	—	—	—	—
E26	08/16/93	—	—	21.90	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	08/18/93	—	—	—	—	—	2,800	—	260	72	<2.5	4	—	—	—	—	—	—	—
E26	11/22/93	—	—	21.46	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	11/24/93	—	—	—	—	—	1,200	—	350	93	<10	<10	—	—	—	—	—	—	—
E26	02/22/94	—	—	Well inaccessible.															
E26	06/15/94	—	80.57	33.85	46.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/16/94	—	80.57	—	—	—	<50	—	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E26	09/22/94	—	80.57	—	—	—	4,700	—	240	78	<10	840	—	—	—	—	—	—	—
E26	09/26/94	—	80.57	21.63	58.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	12/21/94	—	80.57	—	—	—	800	—	110	37	5.5	91	—	—	—	—	—	—	—
E26	12/27/94	—	80.57	21.68	58.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	02/16/95	—	80.57	—	—	—	92	—	22	2.9	0.86	6.9	—	—	—	—	—	—	—
E26	02/17/95	—	80.57	19.89	60.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/13/95	—	80.57	17.07	63.50	No	—	—	—	—	—	—	—	—	—	—	—	—	0.6
E26	07/11/95	—	80.57	17.20	63.37	No	<50	—	14	0.73	<0.50	2.1	—	—	—	—	—	—	1.6
E26	09/07/95	—	80.57	28.13	52.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	09/11/95	—	80.57	—	—	—	180	<0.60	34	3.0	1.3	12	—	—	—	—	—	—	—
E26	12/20/95	—	80.57	—	—	—	200	3.9	37	2.1	1.0	9.6	—	—	—	—	—	—	—
E26	03/25/96	—	80.57	16.69	63.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/05/96	—	80.57	—	—	—	570	—	270	7.2	3.4	31	—	—	—	—	—	—	—
E26	09/16/96	—	80.57	32.96f	47.61	No	<50	<0.60	16	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E26	12/05/96	—	80.57	17.15	63.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/12/97	—	80.57	32.11	48.46	No	730	<25	190	<5.0	<5.0	9.0	—	—	—	—	—	—	1.6
E26	06/11/97	—	80.57	31.71	48.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E26	08/26/97	—	80.57	30.20	50.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	08/28/97	—	80.57	—	—	—	94	<2.5	38	<0.50	0.57	2.2	—	—	—	—	—	—	2.4
E26	11/19/97	—	80.57	32.79	47.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/30/98	—	80.57	28.06	52.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	04/01/98	—	80.57	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.9
E26	07/28/98	—	80.57	29.19	51.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	10/13/98	—	80.57	31.91	48.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	10/14/98	—	80.57	—	—	—	630	<10	54	<2	1.3	10	—	—	—	—	—	—	4.6
E26	01/19/99	—	80.57	30.11	50.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	04/28/99	—	80.57	Well inaccessible.															
E26	07/31/99	—	80.57	32.11	48.46	No	410	<10	39	<1	2.7	7.4	—	—	—	—	—	—	2.1
E26	10/29/99	—	80.57	11.82	68.75	No	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	1.2
E26	02/25/00	—	80.57	10.10	70.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	02/28/00	—	80.57	—	—	—	290	<10	9.5	0.9	<0.3	17	—	—	—	—	—	—	2.0
E26	06/28/00	—	80.57	13.36	67.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/29/00	—	80.57	—	—	—	310	<10	57	0.66	5.1	23	—	—	—	—	—	—	1.7
E26	10/06/00	—	80.57	11.18	69.39	No	520	<10	72	0.92	0.43	7.3	—	—	—	—	—	—	2.4
E26	12/28/00	—	80.57	10.90	69.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	01/03/01	—	80.57	—	—	—	280	4.1	<1.0	<0.50	2	8.3	—	—	—	—	—	—	1.9
E26	03/23/01	—	80.57	10.37	70.20	No	320	<5.0	31	0.35	<0.20	4.7	—	—	—	—	—	—	1.9
E26	06/28/01	—	80.57	10.93	69.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/29/01	—	80.57	—	—	—	1,400	<20	180	2.8	1.6	14	—	—	—	—	—	—	2.8
E26	09/13/01	—	80.57	11.45	69.12	No	1,600	<20	160	4.6	7.7	37	—	—	—	—	—	—	4.3
E26	12/26/01	—	80.57	11.04	69.53	No	30	—	0.39	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E26	03/20/02	—	80.57	10.87	69.70	No	1,590	8.50	154	17.0	95.5	205	—	—	—	—	—	—	—
E26	08/05/02	—	80.57	11.52	69.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	08/06/02	—	80.57	—	—	—	99.0	<2.0	2.5	<0.5	0.5	3.6	—	—	—	—	—	—	0.5
E26	10/30/02	—	80.57	11.00	69.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	10/31/02	—	80.57	—	—	—	85.8	<0.5	1.3	<0.5	0.7	2.7	—	—	—	—	—	—	—
E26	03/13/03	—	80.57	10.40	70.17	No	77.8	<0.5	<0.5	<0.5	<0.5	2.2	—	—	—	—	—	—	—
E26	06/09/03	—	80.57	10.10	70.47	No	129	0.8/<0.5	2.50	0.9	<0.5	3.3	—	—	—	—	—	—	2.1
E26	09/15/03	—	80.57	10.35	70.22	No	86.0	1.8/<0.5	1.50	0.9	<0.5	1.5	—	—	—	—	—	—	—
E26	12/17/03	—	80.57	10.71	69.86	No	79.1	<0.5	<0.5	<0.5	<0.5	1.1	—	—	—	—	—	—	2.1
E26	03/17/04	—	80.57	9.50	71.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/18/04	—	80.57	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	1.1	—	—	—	—	—	—	2.1
E26	06/17/04	—	80.57	11.56	69.01	No	<50	<0.5b	<0.5	<0.5	<0.5	0.6	<10	—	—	—	—	—	—
E26	09/23/04	—	80.57	11.97	68.60	No	—	—	—	—	—	—	—	—	—	—	—	—	2.1
E26	09/24/04	—	80.57	—	—	—	290	<0.5b	2.50	0.7	0.5	2.2	<10	—	—	—	—	—	—
E26	12/16/04	—	80.57	11.95	68.62	No	<50	<0.5b	0.80	<0.5	<0.5	<0.5	<10	—	—	—	—	—	2.1
E26	03/30/05	—	80.57	9.43	71.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/31/05	—	80.57	—	—	—	<100	<0.5	<1.0	<1.0	<1.0	<3.0	<10	—	—	—	—	—	—
E26	06/28/05	—	80.57	9.95	70.62	No	<50	<0.5	<0.5	<0.5	<0.5	0.6	<10	—	—	—	—	—	—
E26	09/28/05	—	80.57	10.95	69.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E26	09/29/05		—	80.57	—	—	—	102	<0.5	0.54	0.68	3.57	3.45	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E26	12/29/05		—	80.57	10.05	70.52	No	61.5	<0.5	0.82	<0.5	1.93	<0.5	19.4	—	—	—	—	—	—
E26	03/17/06		—	80.57	8.98	71.59	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E26	06/20/06		—	80.57	9.10	71.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	06/21/06		—	80.57	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	11.0	—	—	—	—	—	—
E26	09/14/06		—	80.57	8.62	71.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	09/15/06		—	80.57	—	—	—	84.5	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E26	12/12/06		—	80.57	9.30	71.27	No	—	—	—	—	—	—							
E26	12/13/06		—	80.57	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	2.22	<10.0	—	—	—	—	—	—
E26	03/22/07		—	80.57	8.57	72.00	No	62.1	<0.500	0.68	<0.50	<0.50	<0.50	56.1n	—	—	—	—	—	—
E26	06/12/07		—	82.99	Well surveyed.															
E26	06/12/07		—	82.99	9.22	73.77	No	76.5	<0.500	<0.50	<0.50	<0.50	0.70	<10.0	—	—	—	—	—	—
E26	09/10/07		—	82.99	10.41	72.58	No	<0.50	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E26	11/28/07		—	82.99	10.98	72.01	No	97	<0.50	1.0	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E26	03/05/08	m	—	82.99	9.95	73.04	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E26	03/05/08		—	82.99	9.95	73.04	No	59.9	<0.500	<0.50	<0.50	<0.50	0.52	<10.0	—	—	—	—	—	—
E26	06/04/08		—	82.99	11.01	71.98	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E26	08/26/08		—	82.99	12.39	70.60	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E26	12/03/08		—	82.99	13.30	69.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	12/04/08		—	82.99	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E26	02/09/09		—	82.99	13.08	69.91	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	6.9i	—	—	—	—	—	—
E26	05/20/09		—	82.99	12.45	70.54	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	7.9i	—	—	—	—	—	—
E26	08/11/09		—	82.99	13.67	69.32	No	<50	<0.50	<0.50	<0.50	1.1	0.83j	6.3i	—	—	—	—	—	—
E26	03/23/10		—	82.99	11.72	71.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/24/10		—	82.99	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	6.3i	—	—	—	—	—	2.7
E26	09/21/10		—	82.99	12.73	70.26	No	<50	<0.50	<0.50	<0.50	<0.50	<1.0	11	—	—	—	—	—	—
E26	01/31/11		—	82.99	11.95	71.04	No	<50	<0.50	<0.50	<0.50	<0.50	0.66j	7.2i	—	—	—	—	—	2.4
E26	09/07/11		—	82.99	Well inaccessible.															
E26	03/12/12		—	82.99	11.46	71.53	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
E26	08/16/12		—	82.99	10.98	72.01	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	6.8	—	—	—	—	—	—
E26	03/20/13		—	82.99	10.25	72.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E26	03/21/13		—	82.99	—	—	—	140e	<0.50	<0.50	<0.50	<0.50	<0.50	10	—	—	—	—	—	1.08
E26	07/10/13		—	82.99	11.46	71.53	No	77e	<0.50	<0.50	<0.50	<0.50	<0.50	5.7	—	—	—	—	—	0.97
E26	02/04/14		—	82.99	14.85	68.14	No	93e	<0.50	<0.50	<0.50	<0.50	<0.50	10	—	—	—	—	—	2.63
E26	08/12/14		—	82.99	15.57	67.42	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	7.0	—	—	—	—	—	t
E26	**01/12/15**		**—**	**82.99**	**15.60**	**67.39**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E26	**01/14/15**		**—**	**82.99**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**13**	**—**	**—**	**—**	**—**	**—**	**0.79**
E27	06/11/92		—	—	—	—	—	43,000	—	3,400	4,100	1,400	7,000	—	—	—	—	—	—	—
E27	08/28/92		—	—	29.56	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	08/31/92		—	—	—	—	—	37,000	—	4,300	4,700	1,400	7,300	—	—	—	—	—	—	—
E27	11/24/92		—	—	29.75	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	11/25/92		—	—	—	—	—	12,000	—	930	820	330	1,500	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E27	03/17/93	—	—	25.66	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/18/93	—	—	—	—	—	46,000	—	5,200	5,600	1,300	5,800	—	—	—	—	—	—	—
E27	05/17/93	—	—	24.71	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	05/18/93	—	—	—	—	—	59,000	—	6,500	9,700	2,100	10,000	—	—	—	—	—	—	—
E27	08/16/93	—	—	24.41	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	08/18/93	—	—	—	—	—	60,000	—	5,100	6,300	2,100	9,900	—	—	—	—	—	—	—
E27	11/22/93	—	—	24.15	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	02/22/94	—	—	Well inaccessible.															
E27	06/15/94	—	83.33	32.12	51.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/16/94	—	83.33	—	—	—	17,000	—	1,300	1,500	350	2,500	—	—	—	—	—	—	—
E27	09/22/94	—	83.33	—	—	—	29,000	—	1,000	2,000	1,200	4,200	—	—	—	—	—	—	—
E27	09/26/94	—	83.33	24.54	58.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	12/27/94	—	83.33	24.76	58.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	12/28/94	—	83.33	—	—	—	34,000	—	940	580	1,300	7,900	—	—	—	—	—	—	—
E27	02/15/95	—	83.33	—	—	—	32,000	—	620	220	1,700	6,100	—	—	—	—	—	—	—
E27	02/17/95	—	83.33	21.86	61.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/13/95	—	83.33	19.60	63.73	No	—	—	—	—	—	—	—	—	—	—	—	—	1.3
E27	07/11/95	—	83.33	19.84	63.49	No	700	—	25	<0.50	410	62	—	—	—	—	—	—	2.0
E27	06/05/96	—	83.33	18.62	64.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	09/16/96	—	83.33	19.53f	63.80	No	72	150	1.0	1.7	4.1	4.9	—	—	—	—	—	—	2.0
E27	12/05/96	—	83.33	19.34	63.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/12/97	—	83.33	17.20	66.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/13/97	—	83.33	—	—	—	3,700	<50	56	41	140	320	—	—	—	—	—	—	3.2
E27	06/11/97	—	83.33	17.00	66.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/12/97	—	83.33	—	—	—	2,600	<25	36	18	92	110	—	—	—	—	—	—	3.2
E27	08/26/97	—	83.33	17.30	66.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	08/28/97	—	83.33	—	—	—	110	8.1	2.2	0.71	2.9	5.2	—	—	—	—	—	—	3.7
E27	11/19/97	—	83.33	19.47	63.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/30/98	—	83.33	11.11	72.22	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	04/01/98	—	83.33	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.1
E27	07/28/98	—	83.33	13.82	69.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	10/13/98	—	83.33	13.91	69.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	10/15/98	—	83.33	—	—	—	190	<10	2.3	0.8	2.7	2.7	—	—	—	—	—	—	1.6
E27	01/19/99	—	83.33	13.66	69.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	04/28/99	—	83.33	13.61	69.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	05/05/99	—	83.33	—	—	—	980	<10	5.3	0.7	35	13	—	—	—	—	—	—	4.0
E27	07/31/99	—	83.33	13.13	70.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	10/29/99	—	83.33	13.91	69.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	11/03/99	—	83.33	—	—	—	270	<10	2.2	1.8	1.8	1.3	—	—	—	—	—	—	2.0
E27	02/25/00	—	83.33	11.88	71.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/28/00	—	83.33	12.75	70.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/30/00	—	83.33	—	—	—	190	<10	0.77	1.7	1.78	1.1	—	—	—	—	—	—	2.1
E27	10/06/00	—	83.33	12.89	70.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E27	12/28/00		—	83.33	13.65	69.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	01/03/01		—	83.33	—	—	—	230	<1.0	2.4	1.1	4.1	13	—	—	—	—	—	—	—
E27	03/23/01		—	83.33	11.97	71.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/28/01		—	83.33	12.60	70.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	07/02/01		—	83.33	—	—	—	320	<10	<1.0	<1.0	0.69	0.67	—	—	—	—	—	—	2.8
E27	09/13/01		—	83.33	13.00	70.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	12/26/01		—	83.33	12.77	70.56	No	110	—	3.9	0.40	0.36	1.2	—	—	—	—	—	—	—
E27	03/07/02		—	83.33	12.63	70.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	08/05/02		—	83.33	13.35	69.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	08/06/02		—	83.33	—	—	—	307	<2.0	3.0	0.5	0.7	3.1	—	—	—	—	—	—	—
E27	09/15/03		—	83.33	12.62	70.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	09/16/03		—	83.33	—	—	—	500	1.0/<0.5	3.90	3.5	1.5	3.3	—	—	—	—	—	—	—
E27	09/23/04		—	83.33	14.19	69.14	No	293	<0.5/<0.5	1.40	<0.5	0.6	2.8	<10	—	—	—	—	—	—
E27	12/16/04		—	83.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.3
E27	03/30/05		—	83.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	06/28/05		—	83.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.1
E27	09/28/05		—	83.33	Well inaccessible.															
E27	12/29/05		—	83.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	03/17/06		—	83.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.0
E27	06/20/06		—	83.33	10.40	72.93	No	90.6	<0.500	0.55	<0.50	<0.50	0.68	<10.0	—	—	—	—	—	3.5
E27	09/14/06		—	83.33	11.05	72.28	No	127	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.0
E27	12/12/06		—	83.33	11.02	72.31	No	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	03/22/07		—	83.33	10.73	72.60	No	—	—	—	—	—	—	—	—	—	—	—	—	1.0
E27	06/12/07		—	85.76	Well surveyed.															
E27	06/12/07		—	85.76	11.48	74.28	No	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	09/10/07		—	85.76	12.62	73.14	No	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.0
E27	03/05/08		—	85.76	12.45	73.31	No	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	03/06/08	m	—	85.76	—	—	—	54.8	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	1.0
E27	03/06/08		—	85.76	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	3.5
E27	06/04/08		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	08/26/08		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	12/03/08		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	02/09/09		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	05/20/09		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.5
E27	08/11/09		—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/23/10		—	85.76	14.18	71.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/25/10		—	85.76	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E27	09/21/10		—	85.76	15.15	70.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	09/22/10		—	85.76	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E27	01/31/11		—	85.76	14.15	71.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	02/03/11		—	85.76	—	—	—	<50	<0.50	<0.50	<0.50	0.24j	<1.0	<10	—	—	—	—	—	—
E27	09/07/11	r	—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/12/12		—	85.76	13.34	72.42	No	<50	<0.50	<0.50	0.99	<0.50	0.90	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E27	08/16/12		—	85.76	13.21	72.55	No	<50	<0.50	<0.50	0.62	<0.50	0.87	<5.0	—	—	—	—	—	—
E27	03/20/13		—	85.76	12.56	73.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	03/21/13		—	85.76	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.29
E27	07/10/13	r	—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	02/04/14		—	85.76	16.25	69.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	02/06/14		—	85.76	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.07
E27	08/12/14	r	—	85.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E27	**01/12/15**		**—**	**85.76**	**19.70**	**66.06**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
E27	**01/15/15**		**—**	**85.76**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**6.7**	**—**	**—**	**—**	**—**	**—**	**0.81**
E28	06/11/92		—	—	—	—	—	41,000	—	400	810	2,300	9,800	—	—	—	—	—	—	—
E28	08/28/92		—	—	28.58	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	08/31/92		—	—	—	—	—	35,000	—	390	440	2,200	8,300	—	—	—	—	—	—	—
E28	11/24/92		—	—	28.65	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	11/25/92		—	—	—	—	—	31,000	—	490	330	1,800	5,800	—	—	—	—	—	—	—
E28	03/17/93		—	—	24.04	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	03/18/93		—	—	—	—	—	40,000	—	870	1,700	1,900	6,500	—	—	—	—	—	—	—
E28	05/17/93		—	—	23.29	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	05/18/93		—	—	—	—	—	14,000	—	170	90	560	2,700	—	—	—	—	—	—	—
E28	08/16/93		—	—	22.77	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	08/17/93		—	—	—	—	—	41,000	—	460	120	1,500	3,700	—	—	—	—	—	—	—
E28	11/22/93		—	—	22.92	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	11/24/93		—	—	Well inaccessible.															
E28	02/22/94		—	—	Well inaccessible.															
E28	06/15/94		—	81.86	23.70	58.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/16/94		—	81.86	—	—	—	6,700	—	140	20	<5	1,300	—	—	—	—	—	—	—
E28	09/22/94		—	81.86	—	—	—	4,400	—	24	21	81	360	—	—	—	—	—	—	—
E28	09/26/94		—	81.86	24.00	57.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	12/27/94		—	81.86	24.10	57.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	12/28/94		—	81.86	—	—	—	10,000	—	270	140	140	1,300	—	—	—	—	—	—	—
E28	02/15/95		—	81.86	—	—	—	13,000	—	880	100	140	410	—	—	—	—	—	—	—
E28	02/17/95		—	81.86	21.47	60.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/13/95		—	81.86	18.88	62.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	07/11/95		—	81.86	18.30	63.56	No	6,700	—	270	32	97	320	—	—	—	—	—	—	1.7
E28	09/07/95		—	81.86	29.14	52.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	09/11/95		—	81.86	—	—	—	12,000	350	1,100	270	350	860	—	—	—	—	—	—	4.13
E28	12/20/95		—	81.86	—	—	—	19,000	<60	2,000	380	870	1,900	—	—	—	—	—	—	—
E28	06/05/96		—	81.86	18.25	63.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/06/96		—	81.86	—	—	—	10,000	100	420	110	350	1,100	—	—	—	—	—	—	2.0
E28	09/16/96		—	81.86	32.41f	49.45	No	14,000	140	620	150	520	1,300	—	—	—	—	—	—	—
E28	12/05/96		—	81.86	18.49	63.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	12/06/96		—	81.86	—	—	—	7,600	160	120	<25	380	350	—	—	—	—	—	—	2.4
E28	03/12/97		—	81.86	24.50	57.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E28	03/13/97	—	81.86	—	—	—	10,000	79	250	54	400	850	—	—	—	—	—	—	8.8
E28	06/11/97	—	81.86	26.01	55.85	No	Well inaccessible after gauging.						—	—	—	—	—	—	3.4
E28	08/26/97	—	81.86	24.10	57.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	08/28/97	—	81.86	—	—	—	6,600	94	100	25	200	470	—	—	—	—	—	—	9.3
E28	11/19/97	—	81.86	26.50	55.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	11/20/97	—	81.86	—	—	—	3,900	110	110	21	6.8	270	—	—	—	—	—	—	7.9
E28	03/30/98	—	81.86	11.33	70.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	04/01/98	—	81.86	—	—	—	3,500	120	76	<0.50	45	120	—	—	—	—	—	—	2.4
E28	07/28/98	—	81.86	20.90	60.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	07/29/98	—	81.86	—	—	—	1,900	70	54	<0.50	37	45	—	—	—	—	—	—	4.4
E28	10/13/98	—	81.86	25.91	55.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	10/15/98	—	81.86	—	—	—	3,400	<20	69	7	56	92	—	—	—	—	—	—	4.9
E28	01/19/99	—	81.86	23.20	58.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	01/21/99	—	81.86	—	—	—	4,700	<20	67	11	82	120	—	—	—	—	—	—	5.8
E28	04/28/99	—	81.86	23.62	58.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	05/05/99	—	81.86	—	—	—	5,800	<10	100	18	120	210	—	—	—	—	—	—	7.1
E28	07/31/99	—	81.86	26.26	55.60	No	3,900	<10	47	8	60	120	—	—	—	—	—	—	3.3
E28	10/29/99	—	81.86	25.30	56.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	11/03/99	—	81.86	—	—	—	3,800	<10	65	30	110	180	—	—	—	—	—	—	1.6
E28	02/25/00	—	81.86	16.16	65.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	02/28/00	—	81.86	—	—	—	3,000	<10	58	21	100	160	—	—	—	—	—	—	1.9
E28	06/28/00	—	81.86	12.81	69.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/30/00	—	81.86	—	—	—	2,300	<20	50	6.6	45	76	—	—	—	—	—	—	1.3
E28	10/06/00	—	81.86	Well inaccessible.															
E28	12/28/00	—	81.86	12.61	69.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	12/29/00	—	81.86	—	—	—	910	11	22	1.8	9.3	18	—	—	—	—	—	—	2.1
E28	03/23/01	—	81.86	11.53	70.33	No	330	<5.0	5.3	0.63	0.86	3.3	—	—	—	—	—	—	2.0
E28	06/28/01	—	81.86	12.11	69.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/29/01	—	81.86	—	—	—	1,700	<20	42	4.8	40	44	—	—	—	—	—	—	2.0
E28	09/13/01	—	81.86	12.48	69.38	No	1,100	<20	21	1.9	7.1	11	—	—	—	—	—	—	—
E28	12/26/01	—	81.86	12.21	69.65	No	4,400	—	320	33	67	290	—	—	—	—	—	—	—
E28	03/20/02	—	81.86	12.06	69.80	No	<50	1.70	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
E28	08/05/02	—	81.86	12.45	69.41	No	414	6.1/<0.5	5.1	<0.5	1.0	3.1	—	—	—	—	—	—	—
E28	10/30/02	—	81.86	13.10	68.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	10/31/02	—	81.86	—	—	—	855	<0.5	4.6	1.3	2.0	5.3	—	—	—	—	—	—	—
E28	03/13/03	—	81.86	11.40	70.46	No	741	<0.5	8.1	<0.5	1.5	6.8	—	—	—	—	—	—	—
E28	06/09/03	—	81.86	11.11	70.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/10/03	—	81.86	—	—	—	826	4.4/<0.5	2.00	0.6	1.2	1.6	—	—	—	—	—	—	—
E28	09/15/03	—	81.86	11.30	70.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	09/16/03	—	81.86	—	—	—	567	7.4/<0.5	4.70	1.1	0.8	1.3	—	—	—	—	—	—	—
E28	12/17/03	—	81.86	11.86	70.00	No	394	3.3/<0.5	2.20	<0.5	1.0	1.8	—	—	—	—	—	—	—
E28	03/17/04	—	81.86	10.52	71.34	No	464	5.2/<0.5	2.80	<0.5	<0.5	1.2	—	—	—	—	—	—	—
E28	06/17/04	—	81.86	11.97	69.89	No	534	<0.5b	2.70	<0.5	0.6	<0.5	<10	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E28	09/23/04		—	81.86	Well inaccessible.															
E28	12/16/04		—	81.86	13.66	68.20	No	410	<0.5b	2.30	0.7	0.7	0.9	<10	—	—	—	—	—	—
E28	03/30/05		—	81.86	10.40	71.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	03/31/05		—	81.86	—	—	—	198	<0.5	<1.0	<1.0	<1.0	<3.0	<10	—	—	—	—	—	1.2
E28	06/28/05		—	81.86	10.73	71.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/29/05		—	81.86	—	—	—	419	<0.5	2.10	<0.5	<0.5	1.4	<10	—	—	—	—	—	3.8
E28	09/28/05		—	81.86	11.25	70.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	09/29/05		—	81.86	—	—	—	537	<0.5	2.13	1.22	<0.5	2.19	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E28	12/29/05		—	81.86	10.97	70.89	No	340	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
E28	03/17/06		—	81.86	9.75	72.11	No	270	<0.50	11	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E28	06/20/06		—	81.86	10.05	71.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/21/06		—	81.86	—	—	—	269	<0.500	1.42	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E28	09/14/06		—	81.86	0.74+F273	71.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	09/15/06		—	81.86	—	—	—	441	<0.500	1.13	<0.50	<0.50	0.52	<10.0	—	—	—	—	—	—
E28	12/12/06		—	81.86	10.31	71.55	No	217	<0.500	<0.50	<0.50	1.08	1.34	<10.0	—	—	—	—	—	—
E28	03/22/07		—	81.86	9.59	72.27	No	331	<0.500	2.76	<0.50	0.96	1.27	<10.0	—	—	—	—	—	—
E28	06/12/07		—	84.31	Well surveyed.															
E28	06/12/07		—	84.31	10.15	74.16	No	466	<0.500	2.02	<0.50	0.71	0.59	<10.0	—	—	—	—	—	—
E28	09/10/07		—	84.31	11.31	73.00	No	321	<0.500	2.75	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E28	11/28/07		—	84.31	11.90	72.41	No	200	<0.50	5.2q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E28	03/05/08	m	—	84.31	11.15	73.16	No	267	<0.500	2.31	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
E28	03/05/08		—	84.31	11.15	73.16	No	298	<0.500	<0.50	<0.50	<0.50	0.63	<10.0	—	—	—	—	—	—
E28	06/04/08		—	84.31	12.26	72.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	06/05/08		—	84.31	—	—	—	280	<0.50	8.4q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E28	08/26/08		—	84.31	13.45	70.86	No	210	<0.50	6.4q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E28	12/03/08		—	84.31	14.45	69.86	No	230	<0.50	4.7q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
E28	02/09/09		—	84.31	14.20	70.11	No	250	<0.50	<0.50	0.26j	0.35j	0.33j	<10	—	—	—	—	—	—
E28	05/20/09		—	84.31	13.45	70.86	No	190	<0.50	<0.50	0.37j	<0.50	<1.0	<10	—	—	—	—	—	0.5
E28	08/11/09		—	84.31	14.80	69.51	No	150	<0.50	<0.50	<0.50	<0.50	0.45j	<10	—	—	—	—	—	—
E28	03/23/10		—	84.31	12.91	71.40	No	99	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E28	09/21/10		—	84.31	13.93	70.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	09/23/10		—	84.31	—	—	—	240e	<0.50	0.26j,g	0.28j,g	0.35j,g	0.47j	<10	—	—	—	—	—	2.0
E28	01/31/11		—	84.31	12.78	71.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	02/01/11		—	84.31	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
E28	09/07/11		—	84.31	Well inaccessible.															
E28	03/12/12		—	84.31	12.21	72.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	03/13/12		—	84.31	—	—	—	200e	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
E28	08/16/12		—	84.31	11.93	72.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	08/17/12		—	84.31	—	—	—	220e	<0.50	<0.50	1.2	<0.50	<0.50	<5.0	—	—	—	—	—	—
E28	03/20/13		—	84.31	11.32	72.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	03/21/13		—	84.31	—	—	—	92e	<0.50	<0.50	<0.50	<0.50	<0.50	6.8	—	—	—	—	—	0.73
E28	07/10/13		—	84.31	12.51	71.80	No	170e	<0.50	0.68	0.77	<0.50	<0.50	<5.0	—	—	—	—	—	0.72
E28	02/04/14		—	84.31	14.97	69.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
(Page 65 of 93)

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E28	02/05/14		—	84.31	—	—	—	150e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.35
E28	08/12/14		—	84.31	16.60	67.71	No	91	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
E28	**01/12/15**		—	**84.31**	**16.65**	**67.66**	**No**	—	—	—	—	—	—	—	—	—	—	—	—	—
E28	**01/13/15**		—	**84.31**	—	—	—	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	—	—	—	—	—	**0.61**
E29	11/21/98	d	—	—	—	—	—	—	—	—	—	—	—	<30	<1	<1	<1	<4	<4	—
E29	06/11/92		—	—	—	—	—	300	—	47	4.7	0.54	8.2	—	—	—	—	—	—	—
E29	08/28/92		—	—	28.47	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	08/31/92		—	—	—	—	—	910	—	490	44	31	28	—	—	—	—	—	—	—
E29	11/24/92		—	—	28.63	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	11/25/92		—	—	—	—	—	640	—	250	16	15	7.8	—	—	—	—	—	—	—
E29	03/17/93		—	—	24.59	—	No	1,600	—	430	38	97	87	—	—	—	—	—	—	—
E29	05/17/93		—	—	23.68	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	05/18/93		—	—	—	—	—	880	—	140	19	22	27	—	—	—	—	—	—	—
E29	08/16/93		—	—	23.42	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	08/17/93		—	—	—	—	—	680	—	13	2	41	3.3	—	—	—	—	—	—	—
E29	11/22/93		—	—	23.63	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	11/23/93		—	—	—	—	—	120	—	15	<0.5	1	<0.5	—	—	—	—	—	—	—
E29	02/22/94		—	—	Well inaccessible.															
E29	06/15/94		—	82.80	26.55	56.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/16/94		—	82.80	—	—	—	1,700	—	150	35	5.5	260	—	—	—	—	—	—	—
E29	09/22/94		—	82.80	—	—	—	1,100	—	100	10	46	120	—	—	—	—	—	—	—
E29	09/26/94		—	82.80	24.05	58.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/27/94		—	82.80	24.88	57.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/28/94		—	82.80	—	—	—	2,000	—	270	33	86	240	—	—	—	—	—	—	—
E29	02/15/95		—	82.80	—	—	—	1,700	—	150	14	98	160	—	—	—	—	—	—	—
E29	02/17/95		—	82.80	21.64	61.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/13/95		—	82.80	18.95	63.85	No	—	—	—	—	—	—	—	—	—	—	—	—	0.3
E29	07/11/95		—	82.80	19.34	63.46	No	770	—	270	22	300	290	—	—	—	—	—	—	2.1
E29	09/07/95		—	82.80	20.23	62.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/08/95		—	82.80	—	—	—	4,100	<12	190	15	200	220	—	—	—	—	—	—	4.2
E29	03/25/96		—	82.80	17.99	64.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/05/96		—	82.80	18.66	64.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/16/96		—	82.80	31.23f	51.57	No	9,100	<60	680	360	360	1,200	—	—	—	—	—	—	—
E29	12/05/96		—	82.80	19.00	63.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/06/96		—	82.80	—	—	—	7,700	<100	320	51	180	1,200	—	—	—	—	—	—	—
E29	03/12/97		—	82.80	19.40	63.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/13/97		—	82.80	—	—	—	12,000	<250	690	350	510	1,800	—	—	—	—	—	—	2.0
E29	06/11/97		—	82.80	26.51	56.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/12/97		—	82.80	—	—	—	9,600	130	890	450	390	1,200	—	—	—	—	—	—	—
E29	08/26/97		—	82.80	26.21	56.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	08/28/97		—	82.80	—	—	—	11,000	<2.5	1,000	540	310	1,200	—	—	—	—	—	—	4.9
E29	11/19/97		—	82.80	27.42	55.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E29	11/20/97	—	82.80	—	—	—	8,500	<2.5	1,100	430	260	970	—	—	—	—	—	—	7.2
E29	03/30/98	—	82.80	12.47	70.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	04/01/98	—	82.80	—	—	—	8,700	<2.5	900	150	240	800	—	—	—	—	—	—	3.3
E29	07/28/98	—	82.80	27.01	55.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	07/29/98	—	82.80	—	—	—	3,500	<2.5	670	<0.50	160	420	—	—	—	—	—	—	3.9
E29	10/13/98	—	82.80	30.11	52.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	10/15/98	—	82.80	—	—	—	21,000	<200	1,200	930	1,300	2,800	—	—	—	—	—	—	6.2
E29	01/19/99	—	82.80	30.70	52.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	01/21/99	—	82.80	—	—	—	5,600	<10/<5	990	80	130	570	—	—	—	—	—	—	7.1
E29	04/28/99	—	82.80	28.61	54.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	05/05/99	—	82.80	—	—	—	2,200	<20	230	1.0	<0.3	210	—	—	—	—	—	—	4.6
E29	07/31/99	—	82.80	27.11	55.69	No	5,600	<10	1,000	71	180	620	—	—	—	—	—	—	4.3
E29	10/29/99	—	82.80	Well inaccessible.															
E29	02/25/00	—	82.80	19.19	63.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	02/28/00	—	82.80	—	—	—	5,500	<10	1,400	30	110	480	—	—	—	—	—	—	1.9
E29	06/28/00	—	82.80	12.81	69.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/30/00	—	82.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	10/06/00	—	82.80	11.19	71.61	No	2,000	11	450	8.4	18	120	—	—	—	—	—	—	1.9
E29	12/28/00	—	82.80	13.99	68.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/29/00	—	82.80	—	—	—	1,900	<20	150	4.1	8.6	110	—	—	—	—	—	—	3.1
E29	03/23/01	—	82.80	12.10	70.70	No	3,400	<50	82	13	20	120	—	—	—	—	—	—	2.9
E29	06/28/01	—	82.80	12.73	70.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	07/02/01	—	82.80	—	—	—	2,800	<50	28	2.9	0.89	47	—	—	—	—	—	—	2.9
E29	09/13/01	—	82.80	13.21	69.59	No	<20	<0.30	<0.20	<0.20	<0.20	<0.60	—	—	—	—	—	—	—
E29	12/26/01	—	82.80	12.81	69.99	No	600	—	180	<2.5	4.2	21	—	—	—	—	—	—	—
E29	03/07/02	—	82.80	12.49	70.31	No	110	3.80	0.50	<0.5	<0.5	<0.5	—	—	—	—	—	—	8.5
E29	08/05/02	—	82.80	13.20	69.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	08/06/02	—	82.80	—	—	—	3,120	27.5/<0.5	81.1	3.2	17.6	20.3	—	—	—	—	—	—	0.6
E29	10/30/02	—	82.80	13.92	68.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	10/31/02	—	82.80	—	—	—	3,580	<0.5	120	8.0	49.5	17.3	—	—	—	—	—	—	0.6
E29	03/13/03	—	82.80	12.15	70.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/14/03	—	82.80	—	—	—	3,250	65.2/<0.5	94.5	7.1	41.7	19.8	—	—	—	—	—	—	0.6
E29	06/09/03	—	82.80	11.38	71.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/10/03	—	82.80	—	—	—	3,180	36.3/<0.5	77.3	8.6	28.2	15.5	—	—	—	—	—	—	—
E29	09/15/03	—	82.80	12.37	70.43	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/16/03	—	82.80	—	—	—	2,680	39.1/<0.5	66.8	8.0	22.4	14.5	—	—	—	—	—	—	—
E29	12/17/03	—	82.80	12.77	70.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/18/03	—	82.80	—	—	—	2,300	21.6/<0.5	49.0	5.8	22.4	13.4	—	—	—	—	—	—	—
E29	03/17/04	—	82.80	11.51	71.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/18/04	—	82.80	—	—	—	2,180	49.5/<0.5	46.0	3.6	1.4	14.7	—	—	—	—	—	—	—
E29	06/18/04	—	82.80	12.98	69.82	No	1,380	<0.5b	42.2	5.0	12.2	12.9	<10	—	—	—	—	—	—
E29	09/23/04	—	82.80	13.91	68.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/24/04	—	82.80	—	—	—	1,740	<0.5b	46.9	7.2	12.4	17.8	<10	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E29	12/16/04		—	82.80	14.03	68.77	No	1,160	<0.5b	38.0	4.2	8.9	9.5	<10	—	—	—	—	—	—
E29	03/30/05		—	82.80	10.65	72.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/31/05		—	82.80	—	—	—	2,460	<0.5	46.8	6.3	12.9	12.1	<10	—	—	—	—	—	—
E29	06/28/05		—	82.80	11.06	71.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/29/05		—	82.80	—	—	—	1,820	<0.5	49.8	6.3	14.8	13.0	<10	—	—	—	—	—	—
E29	09/28/05		—	82.80	11.67	71.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/29/05		—	82.80	—	—	—	1,450	<0.5	33.6	6.12	7.35	11.3	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
E29	12/29/05		—	82.80	11.16	71.64	No	1,440	<0.5	37.2	3.70	9.66	10.0	<10	—	—	—	—	—	—
E29	03/17/06		—	82.80	10.01	72.79	No	930	<0.50	21	3.2	5.2	5.2	<20	—	—	—	—	—	—
E29	06/20/06		—	82.80	10.23	72.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	06/21/06		—	82.80	—	—	—	1,880	<0.500	43.5	5.60	13.4	11.7	<10.0	—	—	—	—	—	—
E29	09/14/06		—	82.80	10.90	71.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	09/15/06		—	82.80	—	—	—	1,140	<0.500	26.8	2.85	3.42	5.35	<10.0	—	—	—	—	—	—
E29	12/12/06		—	82.80	11.09	71.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/13/06		—	82.80	—	—	—	658	<0.500	16.3	1.92	2.95	4.54	<10.0	—	—	—	—	—	0.9
E29	03/22/07		—	82.80	10.60	72.20	No	—	—	—	—	—	—	—	—	—	—	—	—	2.3
E29	03/23/07		—	82.80	—	—	—	930	<0.500	23.6	2.94	5.28	5.57	<10.0	—	—	—	—	—	—
E29	06/12/07		—	85.21	Well surveyed.															
E29	06/12/07		—	85.21	11.27	73.94	No	2,200	<0.500	46.0	5.26	9.00	8.90	53.0	—	—	—	—	—	—
E29	09/10/07		—	85.21	12.39	72.82	No	1,090	<0.500	25.6	2.36	1.09	2.87	<10.0	—	—	—	—	—	—
E29	11/28/07		—	85.21	12.91	72.30	No	1,400	<0.50	30q	4.2q	3.8	5.2	<20	—	—	—	—	—	2.6
E29	03/05/08	m	—	85.21	12.00	73.21	No	448	<0.500	1.77	0.60	0.58	1.62	<10.0	—	—	—	—	—	—
E29	03/05/08		—	85.21	12.00	73.21	No	1,390	<0.500	38.8	3.97	6.30	6.75	<10.0	—	—	—	—	—	3.6
E29	06/04/08		—	85.21	13.16	72.05	No	1,000	<0.50	15	3.5	4.0	4.6	<20	—	—	—	—	—	—
E29	08/26/08		—	85.21	14.35	70.86	No	1,200	<0.50	19	2.6q	5.8	5.3	<20	—	—	—	—	—	2.4
E29	12/03/08		—	85.21	15.40	69.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	12/04/08		—	85.21	—	—	—	950	<0.50	12	3.0	2.9	3.1	<20	—	—	—	—	—	—
E29	02/09/09		—	85.21	15.10	70.11	No	1,200	<0.50	18	1.9	2.7	3.1	<10	—	—	—	—	—	3.0
E29	05/20/09		—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	08/11/09		—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.1
E29	03/23/10		—	85.21	13.90	71.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/24/10		—	85.21	—	—	—	1,200	<0.50	22	2.8	4.2	4.3	<10	—	—	—	—	—	—
E29	09/21/10		—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.8
E29	01/31/11		—	85.21	13.81	71.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	02/01/11		—	85.21	—	—	—	1,400e	<0.50	28	4.9	7.8	8.5g	<10	—	—	—	—	—	—
E29	09/07/11	r	—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/12/12		—	85.21	13.37	71.84	No	200	<0.50	2.0	2.2	0.84	2.7	—	—	—	—	—	—	—
E29	08/16/12	r	—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/20/13		—	85.21	12.31	72.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	03/21/13		—	85.21	—	—	—	4,500	<0.50	23	8.1	14	20	<5.0	—	—	—	—	—	1.09
E29	07/10/13	r	—	85.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	02/04/14		—	85.21	15.92	69.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
E29	02/05/14		—	85.21	—	—	—	3,600	<0.50	21	6.3	8.9	15	<5.0	—	—	—	—	—	0.95

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
E29	08/12/14	r	---	85.21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
E29	**01/12/15**		**---**	**85.21**	**17.55**	**67.66**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
E29	**01/14/15**		**---**	**85.21**	**---**	**---**	**---**	**4,200**	**<0.50**	**17**	**6.0**	**7.4**	**16**	**<5.0**	**---**	**---**	**---**	**---**	**---**	**0.42**
DW22	01/17/91		---	83.90	41.16	42.74	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	05/20/91		---	83.90	39.40	44.50	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	05/21/91		---	83.90	---	---	---	<50	---	1.8	0.6	0.8	2	---	---	---	---	---	---	---	---
DW22	08/07/91		---	83.90	40.29	43.61	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	08/09/91		---	83.90	---	---	---	<30	---	1.1	0.59	0.52	1.8	---	---	---	---	---	---	---	---
DW22	11/06/91		---	83.90	38.43	45.47	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	11/08/91		---	83.90	---	---	---	63	---	5.5	0.73	0.69	2.6	---	---	---	---	---	---	---	---
DW22	02/11/92		---	83.90	37.39	46.51	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	02/12/92		---	83.90	---	---	---	<30	---	1.9	0.39	<0.3	<0.3	---	---	---	---	---	---	---	---
DW22	05/26/92		---	83.90	33.84	50.06	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	05/27/92		---	83.90	---	---	---	<30	---	1.4	1.3	<0.3	1.7	---	---	---	---	---	---	---	---
DW22	08/28/92		---	83.90	33.92	49.98	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	08/31/92		---	83.90	---	---	---	<50	---	3.5	2	<0.5	1.7	---	---	---	---	---	---	---	---
DW22	11/24/92		---	83.90	34.48	49.42	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	11/25/92		---	83.90	---	---	---	<50	---	2.2	0.9	1.1	2.6	---	---	---	---	---	---	---	---
DW22	03/17/93		---	83.90	29.86	54.04	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	03/18/93		---	83.90	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---
DW22	05/17/93		---	83.90	27.76	56.14	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	05/18/93		---	83.90	---	---	---	<50	---	1.7	2.7	<0.5	2.9	---	---	---	---	---	---	---	---
DW22	08/16/93		---	83.90	27.41	56.49	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	08/17/93		---	83.90	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---
DW22	11/22/93		---	83.90	27.41	56.49	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	11/23/93		---	83.90	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---
DW22	02/22/94		---	83.90	Well inaccessible.																
DW22	06/15/94		---	83.60	25.65	57.95	No	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---
DW22	09/21/94		---	83.60	---	---	---	<1,000	---	<10	<10	<10	<10	---	---	---	---	---	---	---	---
DW22	09/26/94		---	83.60	26.24	57.36	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	12/21/94		---	83.60	---	---	---	<50	---	1.8	1.3	<0.5	1.6	---	---	---	---	---	---	---	---
DW22	12/27/94		---	83.60	26.20	57.40	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	02/15/95		---	83.60	---	---	---	<50	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---	---
DW22	02/17/95		---	83.60	23.76	59.84	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	06/13/95		---	83.60	19.80	63.80	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	06/16/95		---	83.90	---	---	---	<50	---	1.3	<0.50	0.88	3.7	---	---	---	---	---	---	---	2.4
DW22	09/07/95		---	83.90	19.93	63.97	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	09/08/95		---	83.90	---	---	---	2,600	<12	<10	<10	<10	<10	---	---	---	---	---	---	---	4.28
DW22	12/20/95		---	83.90	19.68	64.22	No	250	4.1	4.7	6.2	1.3	6.4	---	---	---	---	---	---	---	---
DW22	03/25/96		---	83.90	17.82	66.08	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	06/05/96		---	83.90	16.61	67.29	No	---	---	---	---	---	---	---	---	---	---	---	---	---	---
DW22	06/06/96		---	83.90	---	---	---	55	25	2.8	6.6	2.5	13	---	---	---	---	---	---	---	0.47

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
DW22	09/16/96	—	83.90	17.18	66.72	No	240	<60	8.1	11	6.6	24	—	—	—	—	—	—	—
DW22	12/05/96	—	83.90	16.97	66.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/12/97	—	83.90	14.00	69.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/13/97	—	83.90	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.1
DW22	06/11/97	—	83.90	13.17	70.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	08/26/97	—	83.90	14.42	69.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	08/28/97	—	83.90	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.7
DW22	11/19/97	—	83.90	15.51	68.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	11/20/97	—	83.90	—	—	—	<50	<2.5	1.4	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
DW22	03/30/98	—	83.90	9.76	74.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/31/98	—	83.90	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.5
DW22	07/28/98	—	83.90	11.11	72.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	07/29/98	—	83.90	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.6
DW22	10/13/98	—	83.90	11.14	72.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	10/15/98	—	83.90	—	—	—	5,700	<10	<0.3	<0.3	<0.3	0.7	—	—	—	—	—	—	6.1
DW22	01/19/99	—	83.90	10.95	72.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	01/21/99	—	83.90	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	7.4
DW22	04/28/99	—	83.90	9.82	74.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	05/05/99	—	83.90	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.7
DW22	07/31/99	—	83.90	12.86	71.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	10/29/99	—	83.90	11.52	72.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	11/03/99	—	83.90	—	—	—	3,000	<10	2.5	0.34	<0.3	<0.6	—	—	—	—	—	—	2.3
DW22	02/25/00	—	83.90	9.61	74.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/28/00	—	83.90	10.10	73.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/30/00	—	83.90	—	—	—	<50	<10	3.1	<0.3	0.91	1.9	—	—	—	—	—	—	2.6
DW22	10/06/00	—	83.90	11.11	72.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/28/00	—	83.90	10.81	73.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	01/03/01	—	83.90	—	—	—	<20	<0.3	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.9
DW22	03/23/01	—	83.90	9.25	74.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/28/01	—	83.90	10.20	73.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	07/02/01	—	83.90	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.7
DW22	09/13/01	—	83.90	10.73	73.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/26/01	—	83.90	10.29	73.61	No	<50	—	<0.50	<0.50	<0.50	0.15	—	—	—	—	—	—	—
DW22	03/07/02	—	83.90	10.20	73.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	08/05/02	—	83.90	11.10	72.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	08/06/02	—	83.90	—	—	—	<50	<2.0	<0.5	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
DW22	10/30/02	—	83.90	11.30	72.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	10/31/02	—	83.90	—	—	—	857	<0.5	<0.5	5.0	19.2	154	—	—	—	—	—	—	—
DW22	03/13/03	—	83.90	9.95	73.95	No	260	<0.5	25.1	1.3	<0.5	1.9	—	—	—	—	—	—	—
DW22	06/09/03	—	83.90	9.43	74.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/10/03	—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
DW22	09/15/03	—	83.90	10.77	73.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	09/16/03	—	83.90	—	—	—	<50	<0.5	<0.5	2.8	<0.5	1.3	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
DW22	12/17/03		—	83.90	11.10	72.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/18/03		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
DW22	03/17/04		—	83.90	9.61	74.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/18/04		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
DW22	06/17/04		—	83.90	10.46	73.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/18/04		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
DW22	09/23/04		—	83.90	11.68	72.22	No	<50	<0.5/<0.5	<0.5	4.3	0.7	4.2	<10	—	—	—	—	—	—
DW22	12/16/04		—	83.90	11.54	72.36	No	<50	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
DW22	03/30/05		—	83.90	8.71	75.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/31/05		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
DW22	06/28/05		—	83.90	8.88	75.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/29/05		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	4.4
DW22	09/28/05		—	83.90	9.85	74.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	09/29/05		—	83.90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	0.59	<10	<0.5	<0.5	<0.5	<0.5	<0.5	4.0
DW22	12/29/05		—	83.90	9.46	74.44	No	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
DW22	03/17/06		—	83.90	7.93	75.97	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	2.9
DW22	06/20/06		—	83.90	7.79	76.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/21/06		—	83.90	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	2.8
DW22	09/14/06		—	83.90	8.90	75.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	09/15/06		—	83.90	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.0
DW22	12/12/06		—	83.90	9.10	74.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/13/06		—	83.90	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	6.3
DW22	03/22/07		—	83.90	8.39	75.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/23/07		—	83.90	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	4.1
DW22	06/12/07		—	86.04	Well surveyed.															
DW22	06/12/07		—	86.04	9.33	76.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/13/07		—	86.04	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	3.1
DW22	09/10/07		—	86.04	10.78	75.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	09/12/07		—	86.04	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
DW22	11/28/07		—	86.04	11.30	74.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	11/29/07		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	2.0
DW22	03/05/08		—	86.04	10.22	75.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/07/08	m	—	86.04	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
DW22	03/07/08		—	86.04	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	3.2
DW22	06/04/08		—	86.04	11.67	74.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	06/05/08		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
DW22	08/26/08		—	86.04	12.95	73.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	08/28/08		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	1.3
DW22	12/03/08		—	86.04	13.87	72.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/05/08		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
DW22	02/09/09		—	86.04	13.54	72.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	12/10/09		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	3.1
DW22	05/20/09		—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California
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Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
DW22	08/11/09		—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/23/10		—	86.04	11.92	74.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/24/10		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
DW22	09/21/10		—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	01/31/11		—	86.04	11.85	74.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	02/03/11		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
DW22	09/07/11	r	—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/12/12		—	86.04	10.86	75.18	No	<50	<0.50	0.89	3.5	0.90	3.8	—	—	—	—	—	—	—
DW22	08/16/12	r	—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	03/20/13		—	86.04	10.41	75.63	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.39
DW22	07/10/13	r	—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	02/04/14		—	86.04	14.06	71.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	02/06/14		—	86.04	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	2.95
DW22	08/12/14	r	—	86.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DW22	**01/12/15**		**—**	**86.04**	**17.06**	**68.98**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
DW22	**01/13/15**		**—**	**86.04**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**2.75**
GT1	01/23/85		—	54.72	24.65	30.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	02/11/85		—	54.72	24.31	30.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	02/12/85		—	54.72	23.48	31.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	02/13/85		—	54.72	23.46	31.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	02/14/85		—	54.72	24.34	30.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	02/15/85		—	54.72	23.50	31.22	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	03/11/85		—	54.72	24.50	30.22	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	03/15/85		—	54.72	23.70	31.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT1	Well destroyed.																			
GT2	01/23/85		—	54.82	25.01	30.80	1.32	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	02/11/85		—	54.82	26.26	30.49	2.57	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	02/12/85		—	54.82	24.31	31.03	0.69	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	02/13/85		—	54.82	24.34	31.01	0.70	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	02/14/85		—	54.82	25.03	30.42	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	02/15/85		—	54.82	24.34	30.98	0.67	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	03/11/85		—	54.82	25.96	30.44	2.11	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	03/15/85		—	54.82	25.41	30.89	1.97	—	—	—	—	—	—	—	—	—	—	—	—	—
GT2	Well destroyed.																			
GT3	01/23/85		—	55.60	22.02	33.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/11/85		—	55.60	23.18	32.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/12/85		—	55.60	22.76	32.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/13/85		—	55.60	22.77	32.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/14/85		—	55.60	23.24	32.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/15/85		—	55.60	22.81	32.79	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT3	03/11/85	---	55.60	23.18	32.42	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	03/15/85	---	55.60	22.91	32.69	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/13/89	---	82.55	32.73	50.40	0.79	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	02/13/90	---	82.55	33.16	49.51	0.16	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	05/15/90	---	82.55	34.94	47.63	0.03	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	08/13/90	---	82.55	35.43	47.13	0.01	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/12/90	---	82.55	31.60	50.96	0.01	160,000	---	7,000	16,000	5,200	27,000	---	---	---	---	---	---	---
GT3	05/20/91	---	82.55	26.81	55.75	0.01	93,000	---	2,900	7,300	5,500	28,000	---	---	---	---	---	---	---
GT3	08/07/91	---	82.55	30.22	52.33	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	08/09/91	---	82.55	---	---	---	63,000	---	1,600	4,600	3,000	13,000	---	---	---	---	---	---	---
GT3	11/06/91	---	82.55	30.08	52.47	Sheen	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/07/91	---	82.55	---	---	---	97,000	---	1,200	3,200	2,900	13,000	---	---	---	---	---	---	---
GT3	02/11/92	---	82.55	29.00	53.55	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	02/12/92	---	82.55	---	---	---	1,500,000	---	1,700	9,800	17,000	80,000	---	---	---	---	---	---	---
GT3	05/26/92	---	82.55	28.21	54.34	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	05/27/92	---	82.55	---	---	---	71,000	---	680	2,100	3,200	15,000	---	---	---	---	---	---	---
GT3	08/28/92	---	82.55	28.72	53.83	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	08/31/92	---	82.55	---	---	---	45,000	---	410	1,100	2,500	11,000	---	---	---	---	---	---	---
GT3	11/24/92	---	82.55	28.76	53.79	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/25/92	---	82.55	---	---	---	38,000	---	340	730	2,300	9,300	---	---	---	---	---	---	---
GT3	03/17/93	---	82.55	24.15	58.40	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	03/18/93	---	82.55	---	---	---	33,000	---	150	120	1,300	5,200	---	---	---	---	---	---	---
GT3	05/17/93	---	82.55	22.86	59.69	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	05/18/93	---	82.55	---	---	---	30,000	---	290	120	1,000	4,300	---	---	---	---	---	---	---
GT3	08/16/93	---	82.55	22.87	59.68	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	08/18/93	i ---	82.55	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/22/93	---	82.55	23.55	59.00	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	11/23/93	---	82.55	---	---	---	26,000	---	130	130	850	2,900	---	---	---	---	---	---	---
GT3	02/22/94	---	82.55	24.98	57.57	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	02/23/94	---	82.55	---	---	---	40,000	---	140	120	1,400	4,100	---	---	---	---	---	---	---
GT3	06/15/94	---	82.55	24.42	58.13	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	06/16/94	---	82.55	---	---	---	34,000	---	100	58	1,000	2,300	---	---	---	---	---	---	---
GT3	09/22/94	---	82.55	---	---	---	24,000	---	53	<50	430	710	---	---	---	---	---	---	---
GT3	09/26/94	---	82.55	24.57	57.98	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	12/22/94	---	82.55	---	---	---	23,000	---	58	<50	280	490	---	---	---	---	---	---	---
GT3	12/27/94	---	82.55	24.79	57.76	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	02/16/95	---	82.55	---	---	---	4,100	---	180	12	30	44	---	---	---	---	---	---	---
GT3	02/17/95	---	82.55	22.14	60.41	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	06/13/95	---	82.55	19.28	63.27	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	06/14/95	---	82.55	---	---	---	260	---	6.6	0.84	1.1	3.7	---	---	---	---	---	---	2.3
GT3	09/07/95	---	82.55	20.64	61.91	No	---	---	---	---	---	---	---	---	---	---	---	---	---
GT3	09/11/95	---	82.55	---	---	---	<50	<0.60	<0.50	<0.50	<0.50	<0.50	---	---	---	---	---	---	4.11
GT3	12/20/95	---	82.55	25.84	56.71	No	4,800	<24	120	25	57	130	---	---	---	---	---	---	---

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT3	03/25/96		—	82.55	18.04	64.51	No	9,000	32	170	54	270	300	—	—	—	—	—	—	3.5
GT3	06/05/96		—	82.55	18.00	64.55	No	2,500	35	35	11	8.6	85	—	—	—	—	—	—	1.04
GT3	09/16/96		—	82.55	20.09	62.46	No	310	52	11	<1.0	4.0	2.9	—	—	—	—	—	—	—
GT3	12/05/96		—	82.55	18.30	64.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/12/97		—	82.55	17.50	65.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/13/97		—	82.55	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.0
GT3	06/11/97		—	82.55	16.00	66.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	08/26/97		—	82.55	17.03	65.52	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	08/28/97		—	82.55	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
GT3	11/19/97		—	82.55	19.42	63.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/30/98		—	82.55	11.02	71.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	04/01/98		—	82.55	—	—	—	58	7.0	11	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.4
GT3	07/28/98		—	82.55	12.30	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	10/13/98		—	82.55	14.21	68.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	10/15/98		—	82.55	—	—	—	1,900	<10	230	9.5	110	12	—	—	—	—	—	—	3.9
GT3	01/19/99		—	82.55	13.22	69.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	04/28/99		—	82.55	12.50	70.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	05/05/99		—	82.55	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	7.2
GT3	07/31/99		—	82.55	12.92	69.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	10/29/99		—	82.55	13.56	68.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	10/30/99		—	82.55	—	—	—	1,200	<10	190	7.6	1.8	2.9	—	—	—	—	—	—	2.8
GT3	02/25/00		—	82.55	11.46	71.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	06/30/00	a	—	82.55	12.35	70.20	No	—	—	—	—	—	—	—	—	—	—	—	—	2.0
GT3	10/06/00		—	82.55	13.31	69.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	12/28/00		—	82.55	13.56	68.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	12/29/00		—	82.55	—	—	—	290	<5.0	<5.0	<0.2	<0.2	<0.6	—	—	—	—	—	—	3.0
GT3	03/23/01		—	82.55	11.07	71.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	06/28/01		—	82.55	11.45	71.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	07/02/01		—	82.55	—	—	—	720	<10	<5.0	<0.30	<0.30	<0.60	—	—	—	—	—	—	2.5
GT3	09/13/01		—	82.55	12.14	70.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	12/26/01		—	82.55	11.47	71.08	No	49	—	<0.50	<0.50	<0.50	0.31	—	—	—	—	—	—	2.9
GT3	03/07/02		—	82.55	11.28	71.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	08/05/02		—	82.55	12.15	70.40	No	517	3.2/<0.5	4.4	<0.5	0.6	3.2	—	—	—	—	—	—	3.7
GT3	09/15/03		—	82.55	11.85	70.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	09/16/03		—	82.55	—	—	—	606	2.2/<0.5	4.00	1.0	0.5	0.9	—	—	—	—	—	—	3.7
GT3	09/23/04		—	82.55	12.72	69.83	No	Well inaccessible after gauging.												
GT3	12/16/04		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.1
GT3	03/30/05		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	06/28/05		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.9
GT3	09/28/05		—	82.55	Well inaccessible.															
GT3	12/29/05		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.1
GT3	03/17/06		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	06/20/06		—	82.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT3	09/14/06		—	82.55	10.73	71.82	No	—	—	—	—	—	—	—	—	—	—	—	—	4.2
GT3	09/15/06		—	82.55	—	—	—	506	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT3	12/12/06		—	82.55	10.51	72.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/22/07		—	82.55	9.57	72.98	No	—	—	—	—	—	—	—	—	—	—	—	—	3.0
GT3	06/12/07		—	85.33	Well surveyed.															
GT3	06/12/07		—	85.33	10.69	74.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	09/10/07		—	85.33	11.82	73.51	No	326	<0.500	1.00	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT3	03/05/08	m	—	85.33	11.77	73.56	No	335	<0.500	1.78	0.63	1.02	<0.50	<10.0	—	—	—	—	—	2.9
GT3	03/05/08		—	85.33	11.77	73.56	No	288	<0.500	<0.50	0.52	0.60	<0.50	<10.0	—	—	—	—	—	—
GT3	06/04/08		—	85.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	08/26/08		—	85.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.0
GT3	12/03/08		—	85.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/09/09		—	85.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.6
GT3	05/20/09		—	85.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	05/21/09		—	84.86	Well surveyed.															
GT3	08/11/09		—	84.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/23/10		—	84.86	13.30	71.56	No	220	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
GT3	09/21/10		—	84.86	14.42	70.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	09/23/10		—	84.86	—	—	—	220e	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
GT3	01/31/11		—	84.86	13.28	71.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/01/11		—	84.86	—	—	—	160e	<0.50	<0.50	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
GT3	09/07/11	r	—	84.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/12/12		—	84.86	12.53	72.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/13/12		—	84.86	—	—	—	82e	<0.50	0.69	1.8	<0.50	1.3	—	—	—	—	—	—	—
GT3	08/16/12		—	84.86	12.46	72.40	No	<50	<0.50	<0.50	0.82	<0.50	1.0	<5.0	—	—	—	—	—	—
GT3	03/20/13		—	84.86	11.83	73.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	03/21/13		—	84.86	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.11
GT3	07/10/13	r	—	84.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	02/04/14		—	84.86	15.44	69.42	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.28
GT3	08/12/14	r	—	84.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT3	**01/12/15**		**—**	**84.86**	**17.22**	**67.64**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
GT3	**01/13/15**		**—**	**84.86**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**—**	**—**	**—**	**—**	**—**	**0.30**
GT4	02/11/85		—	55.36	22.56	32.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/12/85		—	55.36	23.37	31.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/13/85		—	55.36	23.36	32.00	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/14/85		—	55.36	23.87	31.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/15/85		—	55.36	23.39	31.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/11/85		—	55.36	23.79	31.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/15/85		—	55.36	23.50	31.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/13/89		—	83.23	32.74	50.49	No	11,000	—	420	210	240	400	—	—	—	—	—	—	—
GT4	02/13/90		—	83.23	32.72	50.51	No	40,000	—	6,100	4,300	910	3,000	—	—	—	—	—	—	—
GT4	05/15/90		—	83.23	32.58	50.65	No	14,000	—	1,500	730	490	1,200	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT4	08/13/90	—	83.23	32.95	50.28	No	9,000	—	2,400	460	270	320	—	—	—	—	—	—	—
GT4	11/12/90	—	83.23	33.48	49.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/13/90	—	83.23	—	—	—	26,000	—	3,300	2,600	1,400	3,700	—	—	—	—	—	—	—
GT4	05/20/91	—	83.23	30.35	52.88	No	27,000	—	1,300	1,700	1,300	3,800	—	—	—	—	—	—	—
GT4	08/07/91	—	83.23	30.63	52.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/09/91	—	83.23	—	—	—	16,000	—	790	470	1,100	2,400	—	—	—	—	—	—	—
GT4	11/06/91	—	83.23	30.43	52.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/07/91	—	83.23	—	—	—	35,000	—	1,100	590	1,500	3,900	—	—	—	—	—	—	—
GT4	02/11/92	—	83.23	29.39	53.84	No	31,000	—	570	600	1,300	3,400	—	—	—	—	—	—	—
GT4	05/26/92	—	83.23	28.62	54.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	05/27/92	—	83.23	—	—	—	12,000	—	590	60	100	340	—	—	—	—	—	—	—
GT4	08/28/92	—	83.23	29.12	54.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/31/92	—	83.23	—	—	—	3,900	—	540	26	150	130	—	—	—	—	—	—	—
GT4	11/24/92	—	83.23	29.15	54.08	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/25/92	—	83.23	—	—	—	1,800	—	150	10	22	64	—	—	—	—	—	—	—
GT4	03/17/93	—	83.23	24.63	58.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/18/93	—	83.23	—	—	—	3,100	—	280	13	150	98	—	—	—	—	—	—	—
GT4	05/17/93	—	83.23	23.37	59.86	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	05/18/93	—	83.23	—	—	—	3,800	—	510	29	210	140	—	—	—	—	—	—	—
GT4	08/16/93	—	83.23	23.26	59.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/17/93	—	83.23	—	—	—	1,100	—	4,600	1,200	490	500	—	—	—	—	—	—	—
GT4	11/22/93	—	83.23	23.92	59.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/23/93	—	83.23	—	—	—	9,600	—	1,800	380	440	460	—	—	—	—	—	—	—
GT4	02/22/94	—	83.23	23.46	59.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/23/94	—	83.23	—	—	—	14,000	—	2,600	870	570	900	—	—	—	—	—	—	—
GT4	06/15/94	—	83.26	24.71	58.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/16/94	—	83.26	—	—	—	11,000	—	540	530	450	900	—	—	—	—	—	—	—
GT4	09/22/94	—	83.26	—	—	—	7,500	—	270	67	270	500	—	—	—	—	—	—	—
GT4	09/26/94	—	83.26	24.51	58.75	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	12/22/94	—	83.26	—	—	—	5,600	—	590	99	160	640	—	—	—	—	—	—	—
GT4	12/27/94	—	83.26	24.79	58.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/16/95	—	83.26	—	—	—	28,000	—	2,600	1,000	1,400	4,000	—	—	—	—	—	—	—
GT4	02/17/95	—	83.26	22.30	60.96	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/13/95	—	83.26	19.80	63.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/14/95	—	83.23	—	—	—	4,600	—	540	35	220	210	—	—	—	—	—	—	1.2
GT4	09/07/95	—	83.23	20.64	62.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	09/11/95	—	83.23	—	—	—	960	<30	120	3.7	<2.5	16	—	—	—	—	—	—	3.81
GT4	12/20/95	—	83.23	23.63	59.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	12/21/95	—	83.23	—	—	—	1,300	39	330	17	<5	58	—	—	—	—	—	—	—
GT4	03/25/96	—	83.23	18.57	64.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/05/96	—	83.23	18.63	64.60	No	420	8.1	65	13	9.6	26	—	—	—	—	—	—	—
GT4	09/16/96	—	83.23	20.02	63.21	No	7,500	100	370	230	480	1,300	—	—	—	—	—	—	0.52
GT4	12/05/96	—	83.23	18.79	64.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT4	03/12/97	—	83.23	17.28	65.95	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/13/97	—	83.23	—	—	—	<50	<2.5	2.5	2	1.5	6.5	—	—	—	—	—	—	2.0
GT4	06/11/97	—	83.23	15.76	67.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/26/97	—	83.23	16.89	66.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/28/97	—	83.23	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.9
GT4	11/19/97	—	83.23	19.14	64.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/30/98	—	83.23	11.74	71.49	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	04/01/98	—	83.23	—	—	—	<50	<2.5	4.6	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.9
GT4	07/28/98	—	83.23	12.69	70.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	10/14/98	—	83.23	Well inaccessible.															
GT4	01/19/99	—	83.23	13.29	69.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	04/28/99	—	83.23	12.38	70.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	05/05/99	—	83.23	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.6
GT4	07/31/99	—	83.23	12.77	70.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	10/29/99	—	83.23	13.76	69.47	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	11/03/99	—	83.23	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.2
GT4	02/25/00	—	83.23	11.82	71.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/30/00	—	83.23	12.50	70.73	No	<50	<10	16	0.46	2.1	<0.6	—	—	—	—	—	—	4.6
GT4	10/06/00	—	83.23	12.21	71.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/23/01	—	83.23	11.60	71.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/28/01	—	83.23	12.19	71.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	07/02/01	—	83.23	—	—	—	<50	<10	<0.30	<0.30	<0.30	<0.60	—	—	—	—	—	—	3.3
GT4	09/13/01	—	83.23	12.78	70.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	12/26/01	—	83.23	12.21	71.02	No	<50	—	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
GT4	03/07/02	—	83.23	12.02	71.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/05/02	—	83.23	12.93	70.30	No	74.0	<2.0	3.2	<0.5	<0.5	<1.0	—	—	—	—	—	—	—
GT4	10/30/02	—	83.23	13.60	69.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	10/31/02	—	83.23	—	—	—	133	<0.5	1.6	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
GT4	03/13/03	—	83.23	11.90	71.33	No	116	<0.5	1.3	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
GT4	06/09/03	—	83.23	11.55	71.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/10/03	—	83.23	—	—	—	102	0.5/<0.5	1.00	<0.5	<0.5	<0.5	—	—	—	—	—	—	1.7
GT4	09/15/03	—	83.23	12.60	70.63	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	09/16/03	—	83.23	—	—	—	<50	<0.5	0.70	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
GT4	12/17/03	—	83.23	12.97	70.26	No	82.6	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
GT4	03/17/04	—	83.23	11.72	71.51	No	53.1	<0.5	1.50	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
GT4	06/17/04	—	83.23	12.50	70.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/18/04	—	83.23	—	—	—	54.9	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
GT4	09/23/04	—	83.23	13.52	69.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	09/24/04	—	83.23	—	—	—	130	<0.5b	1.00	1.1	1.6	3.7	<10	—	—	—	—	—	—
GT4	12/16/04	—	83.23	13.56	69.67	No	59.0	<0.5b	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
GT4	03/30/05	—	83.23	10.92	72.31	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/31/05	—	83.23	—	—	—	86.1	<0.5	1.20	<0.5	<0.5	0.9	<10	—	—	—	—	—	—
GT4	06/28/05	—	83.23	11.24	71.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT4	06/29/05		—	83.23	—	—	—	103	<0.5	1.00	<0.5	<0.5	0.6	<10	—	—	—	—	—	—
GT4	09/28/05		—	83.23	11.95	71.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	09/29/05		—	83.23	—	—	—	91.0	<0.5	<0.5	<0.5	<0.5	0.84	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
GT4	12/29/05		—	83.23	11.42	71.81	No	86.6	<0.5	<0.5	<0.5	<0.5	<0.5	<10	—	—	—	—	—	—
GT4	03/17/06		—	83.23	10.26	72.97	No	91	<0.50	2.7	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
GT4	06/20/06		—	83.23	10.34	72.89	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	06/21/06		—	83.23	—	—	—	<50.0	<0.500	0.76	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	09/14/06		—	83.23	11.05	72.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	09/15/06		—	83.23	—	—	—	95.7	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	12/12/06		—	83.23	11.15	72.08	No	81.3	<0.500	0.71	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	03/22/07		—	83.23	10.75	72.48	No	98.2	<0.500	1.00	<0.50	<0.50	0.60	<10.0	—	—	—	—	—	—
GT4	06/12/07		—	85.69	Well surveyed.															
GT4	06/12/07		—	85.69	11.38	74.31	No	112	<0.500	0.82	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	09/10/07		—	85.69	12.58	73.11	No	<50.0	<0.500	0.68	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	11/28/07		—	85.69	13.10	72.59	No	68	<0.50	1.6q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
GT4	03/05/08		—	85.69	12.45	73.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/06/08	m	—	85.69	—	—	—	<50.0	<0.500	<0.50	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	03/06/08		—	85.69	—	—	—	<50.0	<0.500	0.84	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
GT4	06/04/08		—	85.69	13.43	72.26	No	75	<0.50	<0.50	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
GT4	08/26/08		—	85.69	14.63	71.06	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/27/08		—	85.69	—	—	—	64	<0.50	1.2q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
GT4	12/03/08		—	85.69	15.68	70.01	No	65	<0.50	0.92q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
GT4	02/09/09		—	85.69	15.40	70.29	No	64	<0.50	0.22j	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
GT4	05/20/09		—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	08/11/09		—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/23/10		—	85.69	14.10	71.59	No	<50	<0.50	0.40J	<0.50	0.29j,g	<1.0	<10	—	—	—	—	—	—
GT4	09/21/10		—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	01/31/11		—	85.69	14.08	71.61	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/01/11		—	85.69	—	—	—	<50	<0.50	1.3	<0.50	<0.50	<1.0	<10	—	—	—	—	—	—
GT4	09/07/11	r	—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/12/12		—	85.69	13.25	72.44	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
GT4	08/16/12	r	—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/20/13		—	85.69	12.49	73.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	03/21/13		—	85.69	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.39
GT4	07/10/13	r	—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/04/14		—	85.69	16.10	69.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	02/06/14		—	85.69	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.77
GT4	08/12/14	r	—	85.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	**01/12/15**		—	**85.69**	**17.98**	**67.71**	**No**	—	—	—	—	—	—	—	—	—	—	—	—	—
GT4	**01/16/15**	**u**	—	**85.69**	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	02/11/85		—	54.98	23.01	31.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	02/12/85		—	54.98	23.92	31.06	Sheen	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
GT5	02/13/85	—	54.98	23.70	31.29	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	02/14/85	—	54.98	24.29	30.70	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	02/15/85	—	54.98	23.77	31.29	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	03/11/85	—	54.98	25.73	30.96	2.28	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	03/15/85	—	54.98	25.33	31.15	2.00	—	—	—	—	—	—	—	—	—	—	—	—	—
GT5	Well destroyed.																		
MW1	04/22/88	—	81.20	29.00	52.20	No	22,000	—	10,000	4,600	97	3,300	—	—	—	—	—	—	—
MW1	11/13/89	—	81.20	34.13	47.07	No	34,000	—	720	3,000	460	940	—	—	—	—	—	—	—
MW1	02/13/90	—	81.20	34.81	46.39	No	29,000	—	5,200	4,400	290	1,300	—	—	—	—	—	—	—
MW1	05/15/90	—	81.20	34.53	46.67	No	30,000	—	5,300	5,100	480	1,700	—	—	—	—	—	—	—
MW1	08/13/90	—	81.20	34.69	46.51	No	15,000	—	3,100	1,300	110	1,000	—	—	—	—	—	—	—
MW1	11/12/90	—	81.20	34.96	46.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	11/13/90	—	81.20	—	—	—	11,000	—	3,300	970	120	830	—	—	—	—	—	—	—
MW1	05/20/91	—	81.20	30.35	50.85	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	05/21/91	—	81.20	—	—	—	38,000	—	11,000	1,700	230	700	—	—	—	—	—	—	—
MW1	08/07/91	—	81.20	30.46	50.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/08/91	—	81.20	—	—	—	43,000	—	9,700	950	<60	870	—	—	—	—	—	—	—
MW1	11/06/91	—	81.20	30.37	50.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	11/07/91	—	81.20	—	—	—	41,000	—	10,000	1,800	67	1,200	—	—	—	—	—	—	—
MW1	02/11/92	—	81.20	29.69	51.51	No	34,000	—	8,800	1,800	100	1,500	—	—	—	—	—	—	—
MW1	05/26/92	—	81.20	27.51	53.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	05/27/92	—	81.20	—	—	—	36,000	—	12,000	2,400	490	1,900	—	—	—	—	—	—	—
MW1	08/28/92	—	81.20	27.83	53.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/31/92	—	81.20	—	—	—	18,000	—	8,400	530	<0.5	1,100	—	—	—	—	—	—	—
MW1	11/24/92	—	81.20	27.86	53.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	11/25/92	—	81.20	—	—	—	16,000	—	10,000	460	110	700	—	—	—	—	—	—	—
MW1	03/17/93	—	81.20	22.82	58.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	03/18/93	—	81.20	—	—	—	86,000	—	17,000	22,000	1,700	11,000	—	—	—	—	—	—	—
MW1	05/17/93	—	81.20	21.81	59.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	05/18/93	—	81.20	—	—	—	100,000	—	17,000	22,000	1,900	12,000	—	—	—	—	—	—	—
MW1	08/16/93	—	81.20	21.53	59.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/18/93	—	81.20	—	—	—	86,000	—	13,000	11,000	880	11,000	—	—	—	—	—	—	—
MW1	11/22/93	—	81.20	22.27	58.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	11/24/93	—	81.20	—	—	—	53,000	—	15,000	3,800	440	8,600	—	—	—	—	—	—	—
MW1	02/22/94	—	81.20	24.42	56.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	02/23/94	—	81.20	—	—	—	47,000	—	9,900	1,500	<100	5,500	—	—	—	—	—	—	—
MW1	06/15/94	—	81.20	23.94	57.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/17/94	—	81.20	—	—	—	58,000	—	10,000	1,400	1,800	5,100	—	—	—	—	—	—	—
MW1	09/22/94	—	81.20	—	—	—	57,000	—	9,800	2,100	1,400	4,500	—	—	—	—	—	—	—
MW1	09/26/94	—	81.20	22.80	58.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/22/94	—	81.20	—	—	—	38,000	—	7,800	820	920	3,500	—	—	—	—	—	—	—
MW1	12/27/94	—	81.20	22.62	58.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW1	02/16/95	—	81.20	—	—	—	51,000	—	9,200	2,600	1,700	5,500	—	—	—	—	—	—	—
MW1	02/17/95	—	81.20	21.08	60.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/13/95	—	81.20	18.00	63.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/16/95	—	81.20	—	—	—	64,000	—	12,000	2,100	1,900	8,000	—	—	—	—	—	—	1.1
MW1	09/07/95	—	81.20	18.52	62.68	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	09/11/95	—	81.20	—	—	—	19,000	270	4,600	1,200	780	2,900	—	—	—	—	—	—	3.88
MW1	12/20/95	—	81.20	20.84	60.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/21/95	—	81.20	—	—	—	40,000	<60	12,000	2,900	1,900	5,600	—	—	—	—	—	—	—
MW1	03/26/96	—	81.20	18.60	62.60	No	13,000	<60	8,600	63	1,000	260	—	—	—	—	—	—	8.47
MW1	06/05/96	—	81.20	16.86	64.34	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/06/96	—	81.20	—	—	—	10,000	ND	4,800	81	700	250	—	—	—	—	—	—	0.62
MW1	09/16/96	—	81.20	20.34	60.86	No	3,800	<30	1,600	<25	300	28	—	—	—	—	—	—	—
MW1	12/05/96	—	81.20	18.50	62.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/06/96	—	81.20	—	—	—	2,000	<25	820	8.3	180	11	—	—	—	—	—	—	0.89
MW1	03/12/97	—	81.20	16.22	64.98	No	1,200	100	350	<5.0	31	7.9	—	—	—	—	—	—	2.3
MW1	06/11/97	—	81.20	15.64	65.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/12/97	—	81.20	—	—	—	64	<2.5/<2.0b	<0.50	<0.50	1.1	6.0	—	—	—	—	—	—	—
MW1	08/26/97	—	81.20	15.74	65.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/28/97	—	81.20	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.6
MW1	11/19/97	—	81.20	17.70	63.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	11/20/97	—	81.20	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.6
MW1	03/30/98	—	81.20	11.36	69.84	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	03/31/98	—	81.20	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	2.4
MW1	07/28/98	—	81.20	11.70	69.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	07/29/98	—	81.20	—	—	—	<50	<2.5	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	3.0
MW1	10/13/98	—	81.20	12.80	68.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	10/14/98	—	81.20	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.1
MW1	01/19/99	—	81.20	11.62	69.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	01/20/99	—	81.20	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	3.8
MW1	04/28/99	—	81.20	11.70	69.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	05/04/99	—	81.20	—	—	—	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	4.0
MW1	07/31/99	—	81.20	12.10	69.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	10/29/99	—	81.20	11.40	69.80	No	<50	<10	<0.3	<0.3	<0.3	<0.6	—	—	—	—	—	—	1.0
MW1	02/25/00	—	81.20	9.33	71.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/28/00	—	81.20	12.28	68.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/29/00	—	81.20	—	—	—	54	<10	2.9	<0.3	0.44	0.87	—	—	—	—	—	—	1.1
MW1	10/06/00	—	81.20	11.30	69.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/28/00	—	81.20	10.95	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	01/03/01	—	81.20	—	—	—	<20	<30	<0.2	<0.2	<0.2	<0.6	—	—	—	—	—	—	4.0
MW1	03/23/01	—	81.20	10.69	70.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/28/01	—	81.20	10.30	70.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	07/02/01	—	81.20	—	—	—	190	<10	6.3	<0.30	<0.30	0.81	—	—	—	—	—	—	2.5
MW1	09/13/01	—	81.20	10.95	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW1	12/26/01	—	81.20	10.21	70.99	No	41	—	<0.50	0.33	<0.50	0.16	—	—	—	—	—	—	—
MW1	03/07/02	—	81.20	10.01	71.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/05/02	—	81.20	11.00	70.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	08/06/02	—	81.20	—	—	—	79.0	3.1/<0.5	1.8	<0.5	0.9	<1.0	—	—	—	—	—	—	—
MW1	10/30/02	—	81.20	13.72	67.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	10/31/02	—	81.20	—	—	—	599	10.7/<0.5	33.3	2.2	9.2	6.5	—	—	—	—	—	—	—
MW1	03/13/03	—	81.20	10.30	70.90	No	126	<0.5	8.2	<0.5	2.4	2.8	—	—	—	—	—	—	—
MW1	06/09/03	—	81.20	9.82	71.38	No	166	4.8/<0.5	2.90	<0.5	1.2	0.8	—	—	—	—	—	—	—
MW1	09/15/03	—	81.20	10.67	70.53	No	174	5.3/<0.5	3.00	0.8	1.0	<0.5	—	—	—	—	—	—	—
MW1	12/17/03	—	81.20	10.89	70.31	No	93.7	1.6/<0.5	1.10	<0.5	0.7	<0.5	—	—	—	—	—	—	—
MW1	03/17/04	—	81.20	9.65	71.55	No	<50	1.3/<0.5	1.00	<0.5	0.5	<0.5	—	—	—	—	—	—	—
MW1	06/17/04	—	81.20	10.46	70.74	No	56.8	<0.5b	1.40	<0.5	0.9	<0.5	<10	—	—	—	—	—	—
MW1	09/23/04	—	81.20	11.46	69.74	No	95.0	<0.5/<0.5	1.40	<0.5	1.1	<0.5	<10	—	—	—	—	—	—
MW1	12/16/04	—	81.20	12.69	68.51	No	221	<0.5b	2.60	<0.5	1.0	0.6	<10	—	—	—	—	—	—
MW1	03/30/05	—	81.20	10.06	71.14	No	252	<0.5	7.90	1.0	3.0	2.4	10.1	—	—	—	—	—	—
MW1	06/28/05	—	81.20	11.08	70.12	No	488	<0.5	4.70	0.6	1.5	1.0	<10	—	—	—	—	—	—
MW1	09/28/05	—	81.20	12.60	68.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	09/29/05	—	81.20	—	—	—	338	<0.5	9.12	1.04	2.84	1.59	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
MW1	12/29/05	—	81.20	9.59	71.61	No	122	<0.5	4.62	<0.5	2.71	0.90	<10	—	—	—	—	—	—
MW1	03/17/06	—	81.20	8.45	72.75	No	150	<0.50	4.0	<0.50	1.2	<0.50	<20	—	—	—	—	—	—
MW1	06/20/06	—	81.20	8.65	72.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	06/21/06	—	81.20	—	—	—	57.4	<0.500	3.25	<0.50	1.07	<0.50	<10.0	—	—	—	—	—	—
MW1	09/14/06	—	81.20	9.63	71.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	09/15/06	—	81.20	—	—	—	1,470	<0.500	113	2.09	43.6	11.7	<10.0	—	—	—	—	—	—
MW1	12/12/06	—	81.20	9.40	71.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/13/06	—	81.20	—	—	—	310	<0.500	35.3	0.77	12.0	3.02	<10.0	—	—	—	—	—	—
MW1	03/22/07	—	81.20	8.80	72.40	No	217	<0.500	18.6	0.57	5.63	1.37	59.4n	—	—	—	—	—	—
MW1	06/12/07	—	83.33	Well surveyed.															
MW1	06/12/07	—	83.33	9.61	73.72	No	167	<0.500	9.93	<0.50	3.00	<0.50	<10.0	—	—	—	—	—	—
MW1	09/10/07	—	83.33	10.71	72.62	No	104	<0.500	8.53	<0.50	1.10	<0.50	32.8	—	—	—	—	—	—
MW1	11/28/07	—	83.33	11.20	72.13	No	70	<0.50	2.2q	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
MW1	03/05/08	m —	83.33	10.01	73.32	No	60.3	<0.500	0.78	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
MW1	03/05/08	—	83.33	10.01	73.32	No	196	<0.500	26.0	0.65	5.89	1.01	<10.0	—	—	—	—	—	—
MW1	06/04/08	—	83.33	11.34	71.99	No	180	<0.50	9.3	<0.50	3.6	<0.50	<20	—	—	—	—	—	—
MW1	08/26/08	—	83.33	12.54	70.79	No	68	<0.50	1.6	<0.50	<0.50	<0.50	<20	—	—	—	—	—	—
MW1	12/03/08	—	83.33	13.51	69.82	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	12/04/08	—	83.33	—	—	—	320	<0.50	24	<0.50	3.5	<0.50	<20	—	—	—	—	—	—
MW1	02/09/09	—	83.33	13.35	69.98	No	150	<0.50	8.7	0.30j	1.1	0.35j	7.7i	—	—	—	—	—	—
MW1	05/20/09	—	83.33	12.67	70.66	No	86	<0.50	1.4	<0.50	<0.50	<1.0	13	—	—	—	—	—	—
MW1	08/11/09	—	83.33	13.91	69.42	No	280	<0.50	35	0.45j	3.9	0.91j	4.9i	—	—	—	—	—	—
MW1	03/23/10	—	83.33	12.03	71.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	03/24/10	—	83.33	—	—	—	500	<0.50	20	0.51g	1.2	0.49j	4.5i	—	—	—	—	—	—
MW1	09/21/10	—	83.33	13.11	70.22	No	91e	<0.50	<0.50	<0.50	<0.50	<1.0	12	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW1	01/31/11	—	83.33	12.98	70.35	No	120e	<0.50	17	0.39j	0.78	<1.0	6.2i	—	—	—	—	—	—
MW1	09/07/11	—	83.33	Well inaccessible.															
MW1	03/12/12	—	83.33	11.93	71.40	No	Well obstructed; unable to sample.												
MW1	08/16/12	—	83.33	11.35	71.98	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	6.1	—	—	—	—	—	—
MW1	03/20/13	—	83.33	10.61	72.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	03/22/13	—	83.33	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	6.5	—	—	—	—	—	1.67
MW1	07/10/13	—	83.33	11.91	71.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	07/11/13	—	83.33	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	5.6	—	—	—	—	—	—
MW1	02/04/14	—	83.33	14.03	69.30	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW1	02/06/14	m —	83.33	—	—	—	<50	<0.50	<0.50	<0.50	<0.50	<0.50	6.0	—	—	—	—	—	0.75
MW1	08/12/14	—	83.33	15.90	67.43	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	8.8	—	—	—	—	—	t
MW1	**01/12/15**	**—**	**83.33**	**16.02**	**67.31**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
MW1	**01/14/15**	**—**	**83.33**	**—**	**—**	**—**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**8.6**	**—**	**—**	**—**	**—**	**—**	**0.99**
MW2	04/22/88	—	80.89	28.75	—	No	84,000	—	17,000	24,000	3,900	18,000	—	—	—	—	—	—	—
MW2	11/13/89	—	80.90	31.31	49.87	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/13/90	—	80.90	31.32	49.59	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/15/90	—	80.90	31.18	49.73	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/13/90	—	80.90	31.22	49.69	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/12/90	—	80.90	30.97	49.93	Sheen	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/13/90	—	80.90	—	—	—	140,000	—	19,000	31,000	4,800	26,000	—	—	—	—	—	—	—
MW2	05/20/91	—	80.90	29.15	51.76	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/21/91	—	80.90	—	—	—	250,000	—	21,000	32,000	4,300	21,000	—	—	—	—	—	—	—
MW2	08/07/91	—	80.90	29.44	51.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/08/91	—	80.90	—	—	—	82,000	—	14,000	23,000	2,600	13,000	—	—	—	—	—	—	—
MW2	11/06/91	—	80.90	29.36	51.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/07/91	—	80.90	—	—	—	290,000	—	19,000	34,000	4,400	23,000	—	—	—	—	—	—	—
MW2	02/11/92	—	80.90	28.45	52.45	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/12/92	—	80.90	—	—	—	1,200,000	—	22,000	49,000	12,000	62,000	—	—	—	—	—	—	—
MW2	05/26/92	—	80.90	27.18	53.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/27/92	—	80.90	—	—	—	260,000	—	11,000	36,000	5,400	28,000	—	—	—	—	—	—	—
MW2	08/28/92	—	80.90	27.69	53.21	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/31/92	—	80.90	—	—	—	89,000	—	8,300	29,000	3,000	20,000	—	—	—	—	—	—	—
MW2	11/24/92	—	80.90	27.71	53.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/25/92	—	80.90	—	—	—	90,000	—	4,900	25,000	3,400	17,000	—	—	—	—	—	—	—
MW2	03/17/93	—	80.90	22.99	57.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/18/93	—	80.90	—	—	—	100,000	—	3,600	21,000	3,300	16,000	—	—	—	—	—	—	—
MW2	05/17/93	—	80.90	22.10	58.80	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/18/93	—	80.90	—	—	—	94,000	—	4,000	20,000	3,600	18,000	—	—	—	—	—	—	—
MW2	08/16/93	—	80.90	21.98	58.92	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/18/93	—	80.90	—	—	—	110,000	—	3,000	16,000	3,600	17,000	—	—	—	—	—	—	—
MW2	11/22/93	—	80.90	22.74	58.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/24/93	—	80.90	—	—	—	70,000	—	3000	11,000	3500	18000	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW2	02/22/94	—	80.90	23.92	56.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/23/94	—	80.90	—	—	—	83,000	—	2,200	9,900	3,300	18,000	—	—	—	—	—	—	—
MW2	06/15/94	—	80.89	23.80	57.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/17/94	—	80.89	—	—	—	130,000	—	2,700	13,000	3,800	19,000	—	—	—	—	—	—	—
MW2	09/22/94	—	80.89	—	—	—	97,000	—	1,700	9,500	3,200	16,000	—	—	—	—	—	—	—
MW2	09/26/94	—	80.89	24.36	56.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/22/94	—	80.89	—	—	—	84,000	—	1,900	9,100	2,900	14,000	—	—	—	—	—	—	—
MW2	12/27/94	—	80.89	24.38	56.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/15/95	—	80.89	—	—	—	82,000	—	1,800	10,000	3,200	17,000	—	—	—	—	—	—	—
MW2	02/17/95	—	80.89	21.73	59.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/13/95	—	80.89	17.99	62.90	No	67,000	—	1,400	5,800	2,200	13,000	—	—	—	—	—	—	1.9
MW2	09/07/95	—	80.89	19.76	61.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/11/95	—	80.89	—	—	—	38,000	1,000	1,600	4,000	2,300	13,000	—	—	—	—	—	—	3.78
MW2	12/20/95	—	80.89	22.02	58.87	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/21/95	—	80.89	—	—	—	22,000	150	970	3,200	12,000	9,900	—	—	—	—	—	—	5.48
MW2	03/26/96	—	80.89	16.50	64.39	No	61,000	<120	2,600	3,800	3,200	14,000	—	—	—	—	—	—	5.27
MW2	06/05/96	—	80.89	17.45	63.44	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/06/96	—	80.89	—	—	—	66,000	250	3,500	4,300	3,300	16,000	—	—	—	—	—	—	1.13
MW2	09/16/96	—	80.89	19.87	61.02	No	130,000	<600	3,200	6,900	4,300	21,000	—	—	—	—	—	—	—
MW2	12/05/96	—	80.89	17.22	63.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/06/96	—	80.89	—	—	—	4,100	570	1,300	1,600	1,100	6,400	—	—	—	—	—	—	1.18
MW2	03/12/97	—	80.89	16.28	64.61	No	36,000	170	990	1,100	1,100	7,200	—	—	—	—	—	—	4.0
MW2	06/11/97	—	80.89	16.16	64.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/12/97	—	80.89	—	—	—	26,000	600/<25b	700	800	1,300	6,700	—	—	—	—	—	—	—
MW2	08/26/97	—	80.89	15.82	65.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/28/97	—	80.89	—	—	—	30,000	430/<200b	570	480	1,200	6,900	—	—	—	—	—	—	4.4
MW2	11/19/97	—	80.89	17.79	63.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	11/20/97	—	80.89	—	—	—	11,000	310/<10b	170	130	240	2,300	—	—	—	—	—	—	4.0
MW2	03/30/98	—	80.89	11.52	69.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	04/01/98	—	80.89	—	—	—	710	<2.5/<2.0b	25	12	38	150	—	—	—	—	—	—	2.9
MW2	07/28/98	—	80.89	11.12	69.77	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	07/29/98	—	80.89	—	—	—	3,600	<2.5	110	71	200	890	—	—	—	—	—	—	2.8
MW2	10/13/98	—	80.89	13.30	67.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	10/14/98	—	80.89	—	—	—	12,000	110	310	140	310	1,700	—	—	—	—	—	—	4.0
MW2	01/19/99	—	80.89	12.06	68.83	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	01/21/99	—	80.89	—	—	—	1,300	<10	37	9.4	43	150	—	—	—	—	—	—	6.3
MW2	04/28/99	—	80.89	11.70	69.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/05/99	—	80.89	—	—	—	1,400	<10	120	6.1	34	36	—	—	—	—	—	—	4.1
MW2	07/31/99	—	80.89	11.51	69.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	10/29/99	—	80.89	11.70	69.19	No	210	<10	3.5	1.3	2.4	5.6	—	—	—	—	—	—	3.1
MW2	02/25/00	—	80.89	9.64	71.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/28/00	—	80.89	11.85	69.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/29/00	—	80.89	—	—	—	3,300	<50	610	6.9	13	45	—	—	—	—	—	—	2.0

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW2	10/06/00		—	80.89	12.90	67.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/28/00		—	80.89	11.30	69.59	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	01/03/01		—	80.89	—	—	—	15,000	<200	980	130	330	1,300	—	—	—	—	—	—	3.2
MW2	03/23/01		—	80.89	10.70	70.19	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/28/01		—	80.89	10.52	70.37	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	07/02/01		—	80.89	—	—	—	23,000	<200	900	320	1,300	5,300	—	—	—	—	—	—	1.3
MW2	09/13/01		—	80.89	11.23	69.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/26/01		—	80.89	10.47	70.42	No	32,000	—	930	280	2,400	7,800	—	—	—	—	—	—	—
MW2	03/07/02		—	80.89	10.29	70.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/05/02		—	80.89	11.15	69.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/06/02		—	80.89	—	—	—	32,000	190/<2.5	1,490	515	2,700	6,440	—	—	—	—	—	—	—
MW2	09/15/03		—	80.89	10.91	69.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/16/03		—	80.89	—	—	—	24,300	224/<10	950	478	2,070	4,010	—	—	—	—	—	—	—
MW2	09/23/04		—	80.89	11.76	69.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/24/04		—	80.89	—	—	—	24,000	<0.5b	632	208	1,990	2,720	<10	—	—	—	—	—	—
MW2	12/16/04		—	80.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/30/05		—	80.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/28/05		—	80.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/28/05		—	80.89	10.25	70.64	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/29/05		—	80.89	—	—	—	21,000	<0.5	642	147	2,260	2,640	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
MW2	12/29/05		—	80.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/17/06		—	80.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/20/06		—	80.89	8.81	72.08	No	19,700	<0.500	609	113	2,520	2,690	<10.0	—	—	—	—	—	—
MW2	09/14/06		—	80.89	9.45	71.44	No	16,600	<0.500	449	71.1	1,810	1,920	<10.0	—	—	—	—	—	—
MW2	12/12/06		—	80.89	9.39	71.50	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/22/07		—	80.89	9.56	71.33	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	06/12/07		—	83.44	Well surveyed.															
MW2	06/12/07		—	83.44	10.20	73.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/11/07		—	83.44	10.90	72.54	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/11/07		—	83.44	—	—	—	17,800	<0.500	541	63.1	2,280	2,120	<10.0	—	—	—	—	—	—
MW2	03/05/08		—	83.44	10.72	72.72	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/06/08	m	—	83.44	—	—	—	17,000	<0.500	683	62.1	1,900	1,510	22.3n	—	—	—	—	—	—
MW2	03/06/08		—	83.44	—	—	—	20,900	<0.500	634	74.3	2,880	1,920	<10.0	—	—	—	—	—	—
MW2	06/04/08		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/26/08		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	12/03/08		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/09/09		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	05/20/09		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/11/09		—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/23/10		—	83.44	12.78	70.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/24/10		—	83.44	—	—	—	15,000	<10	480	44	1,600	890	<200	—	—	—	—	—	—
MW2	09/21/10		—	83.44	13.42	70.02	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	09/23/10		—	83.44	—	—	—	19,000e	<10	360	32	1,300	630	<200	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW2	01/31/11		—	83.44	12.43	71.01	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/02/11		—	83.44	—	—	—	16,000e	<50	760	58	1,800	860g	<1,000	—	—	—	—	—	—
MW2	09/07/11	r	—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/12/12		—	83.44	11.78	71.66	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/13/12		—	83.44	—	—	—	5,400e	<10	220	18	460	160	—	—	—	—	—	—	—
MW2	08/16/12		—	83.44	11.75	71.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	08/17/12		—	83.44	—	—	—	3,900e	<2.5	70	7.3	150	58	<25	—	—	—	—	—	—
MW2	03/20/13		—	83.44	10.84	72.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	03/21/13		—	83.44	—	—	—	12,000	<2.5	170	13	250	88	<25	—	—	—	—	—	t
MW2	07/10/13	r	—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/04/14		—	83.44	14.35	69.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	02/05/14		—	83.44	—	—	—	13,000	<5.0	200	13	350	74	<50	—	—	—	—	—	0.78
MW2	08/12/14	r	—	83.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW2	**01/12/15**		**—**	**83.44**	**16.28**	**67.16**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
MW2	**01/20/15**		**—**	**83.44**	**—**	**—**	**—**	**12,000e**	**<5.0**	**220**	**16**	**310**	**58**	**<50**	**—**	**—**	**—**	**—**	**—**	**0.60**
MW3	04/22/88		—	80.93	28.71	—	No	41,000	—	4,300	10,000	1,700	10,000	—	—	—	—	—	—	—
MW3	11/13/89		—	80.93	30.62	50.39	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	02/13/90		—	80.93	30.63	50.31	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/15/90		—	80.93	30.67	50.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/16/90		—	80.93	—	—	—	18,000	—	2,100	2,100	470	1,600	—	—	—	—	—	—	—
MW3	08/13/90		—	80.93	30.71	50.22	No	29,000	—	2,400	2,600	680	3,000	—	—	—	—	—	—	—
MW3	11/12/90		—	80.93	30.33	50.60	No	66,000	—	4,100	5,400	2,200	11,000	—	—	—	—	—	—	—
MW3	05/20/91		—	80.93	28.68	52.26	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/21/91		—	80.93	—	—	—	170,000	—	5,800	14,000	4,400	19,000	—	—	—	—	—	—	—
MW3	08/07/91		—	80.93	29.00	51.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/08/91		—	80.93	—	—	—	76,000	—	4,700	12,000	3,200	14,000	—	—	—	—	—	—	—
MW3	11/06/91		—	80.93	28.86	52.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	11/07/91		—	80.93	—	—	—	510,000	—	8,200	17,000	6,700	32,000	—	—	—	—	—	—	—
MW3	02/11/92		—	80.93	27.83	53.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/26/92		—	80.93	26.88	54.05	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/27/92		—	80.93	—	—	—	140,000	—	3,200	7,600	3,700	18,000	—	—	—	—	—	—	—
MW3	08/28/92		—	80.93	27.40	53.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/31/92		—	80.93	—	—	—	60,000	—	2,300	5,900	2,500	13,000	—	—	—	—	—	—	—
MW3	11/24/92		—	80.93	27.45	53.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	11/25/92		—	80.93	—	—	—	76,000	—	2,100	6,000	3,000	13,000	—	—	—	—	—	—	—
MW3	03/17/93		—	80.93	22.79	58.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/18/93		—	80.93	—	—	—	58,000	—	2,700	7,600	2,700	12,000	—	—	—	—	—	—	—
MW3	05/17/93		—	80.93	21.76	59.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/18/93		—	80.93	—	—	—	58,000	—	2,200	7,900	2,500	11,000	—	—	—	—	—	—	—
MW3	08/16/93		—	80.93	21.76	59.26	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/18/93	t	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	11/22/93		—	80.93	22.40	58.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW3	11/24/93	—	80.93	—	—	—	56,000	—	1,600	5,500	2,700	12,000	—	—	—	—	—	—	—
MW3	02/22/94	—	80.93	24.03	56.90	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	02/23/94	—	80.93	—	—	—	72,000	—	1,600	5,500	3,600	17,000	—	—	—	—	—	—	—
MW3	06/15/94	—	80.93	23.69	57.24	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/17/94	—	80.93	—	—	—	66,000	—	560	2,200	2,500	11,000	—	—	—	—	—	—	—
MW3	09/22/94	—	80.93	—	—	—	70,000	—	1,200	3,100	2,400	11,000	—	—	—	—	—	—	—
MW3	09/26/94	—	80.93	24.83	56.10	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/22/94	—	80.93	—	—	—	53,000	—	330	1,200	1,800	7,800	—	—	—	—	—	—	—
MW3	12/27/94	—	80.93	24.53	56.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	02/17/95	—	80.93	21.36	59.57	No	59,000	—	780	2,500	2,300	10,000	—	—	—	—	—	—	—
MW3	06/13/95	—	80.93	17.86	63.07	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/14/95	—	80.93	—	—	—	20,000	—	320	670	420	3,000	—	—	—	—	—	—	1.7
MW3	09/07/95	—	80.93	20.95	59.98	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	09/11/95	—	80.93	—	—	—	33,000	470	1,100	1,300	1,200	7,800	—	—	—	—	—	—	3.71
MW3	12/20/95	—	80.93	23.51	57.42	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/21/95	—	80.93	—	—	—	19,000	<24	480	540	390	2,600	—	—	—	—	—	—	5.31
MW3	03/26/96	—	80.93	16.47	64.46	No	13,000	<12	500	840	480	2,200	—	—	—	—	—	—	7.89
MW3	06/05/96	—	80.93	16.79	64.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/06/96	—	80.93	—	—	—	35,000	160	1,500	2,000	1,300	5,400	—	—	—	—	—	—	0.84
MW3	09/16/96	—	80.93	19.04	61.89	No	35,000	240	1,500	1,500	1,300	4,600	—	—	—	—	—	—	—
MW3	12/05/96	—	80.93	17.05	63.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/06/96	—	80.93	—	—	—	22,000	260	240	390	570	2,600	—	—	—	—	—	—	1.16
MW3 Dup	12/06/96	—	80.93	—	—	—	27,000	290	270	390	600	2,700	—	—	—	—	—	—	—
MW3	03/12/97	—	80.93	16.52	64.41	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/13/97	—	80.93	—	—	—	14,000	140	210	200	330	1,300	—	—	—	—	—	—	1.7
MW3	06/11/97	—	80.93	16.20	64.73	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/12/97	—	80.93	—	—	—	27,000	480	420	210	440	2,400	—	—	—	—	—	—	—
MW3	08/26/97	—	80.93	15.35	65.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/28/97	—	80.93	—	—	—	11,000	120	110	49	320	830	—	—	—	—	—	—	2.2
MW3	11/19/97	—	80.93	17.84	63.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	11/20/97	—	80.93	—	—	—	8,100	220	210	110	250	770	—	—	—	—	—	—	2.9
MW3	03/30/98	—	80.93	11.02	69.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	04/01/98	—	80.93	—	—	—	25,000	<2.5/<2.0b	480	<0.50	870	2,600	—	—	—	—	—	—	3.7
MW3	07/28/98	—	80.93	11.42	69.51	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	07/29/98	—	80.93	—	—	—	4,100	80/<10b	27	<0.50	100	310	—	—	—	—	—	—	3.7
MW3	10/13/98	—	80.93	13.77	67.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	10/14/98	—	80.93	—	—	—	11,000	<100/<5b	<100	55	160	370	—	—	—	—	—	—	3.1
MW3	01/19/99	—	80.93	11.89	69.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	01/21/99	—	80.93	—	—	—	16,000	<50	32	<10	170	260	—	—	—	—	—	—	3.9
MW3	04/28/99	—	80.93	11.28	69.65	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	05/04/99	—	80.93	—	—	—	1,200	<10	<5	<2	<1	<0.6	—	—	—	—	—	—	3.1
MW3	07/31/99	—	80.93	11.58	69.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	10/29/99	—	80.93	11.75	69.18	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW3	11/03/99	—	80.93	—	—	—	71	<10	26	0.70	2.9	6.1	—	—	—	—	—	—	4.2
MW3	02/25/00	—	80.93	9.65	71.28	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/28/00	—	80.93	12.15	68.78	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/29/00	—	80.93	—	—	—	1,400	<10	13	1.90	11	7	—	—	—	—	—	—	3
MW3	10/06/00	—	80.93	11.36	69.57	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/28/00	—	80.93	11.00	69.93	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	01/03/01	—	80.93	—	—	—	110	<5.0	2.6	0.25	0.25	<0.6	—	—	—	—	—	—	2.9
MW3	03/23/01	—	80.93	10.12	70.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/28/01	—	80.93	10.40	70.53	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	07/02/01	—	80.93	—	—	—	2,100	<20	38	6.8	55	99	—	—	—	—	—	—	1.0
MW3	09/13/01	—	80.93	10.96	69.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/26/01	—	80.93	10.43	70.50	No	83	—	0.18	1.2	<0.50	0.17	—	—	—	—	—	—	—
MW3	03/07/02	—	80.93	10.22	70.71	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/05/02	—	80.93	10.80	70.03	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/07/02	—	80.93	—	—	—	19,000	219/<2.5	253	18.0	714	104	—	—	—	—	—	—	—
MW3	10/30/02	—	80.93	11.58	69.35	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	10/31/02	—	80.93	—	—	—	2,510	40.7/<0.5	23.6	4.5	73.7	7.8	—	—	—	—	—	—	—
MW3	03/13/03	—	80.93	9.95	70.98	No	2,410	50.4/<0.5	18.3	2.6	59.6	8.0	—	—	—	—	—	—	—
MW3	06/09/03	—	80.93	9.64	71.29	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/10/03	—	80.93	—	—	—	2,610	34.7/<0.5	2.60	4.8	35.8	6.2	—	—	—	—	—	—	—
MW3	09/15/03	—	80.93	10.63	70.30	No	2,430	35.5/<0.5	24.1	5.4	21.7	6.9	—	—	—	—	—	—	—
MW3	12/17/03	—	80.93	11.00	69.93	No	2,250	27.6/<0.5	13.6	2.0	14.0	4.1	—	—	—	—	—	—	—
MW3	03/17/04	—	80.93	9.77	71.16	No	1,680	27.4/<0.5	18.2	3.2	15.8	4.0	—	—	—	—	—	—	—
MW3	06/17/04	—	80.93	10.52	70.41	No	1,420	<0.5b	11.0	1.2	8.2	2.9	<10	—	—	—	—	—	—
MW3	09/23/04	—	80.93	11.55	69.38	No	2,250	<0.5/<0.5	14.9	2.8	9.6	6.4	<10	—	—	—	—	—	—
MW3	12/16/04	—	80.93	11.58	69.35	No	1,930	<0.5b	20.5	3.8	8.0	4.6	<10	—	—	—	—	—	—
MW3	03/30/05	—	80.93	9.02	71.91	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/31/05	—	80.93	—	—	—	1,870	<0.5	15.7	0.7	6.6	3.9	<10	—	—	—	—	—	—
MW3	06/28/05	—	80.93	9.35	71.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/29/05	—	80.93	—	—	—	1,680	<0.5	16.2	2.9	5.2	3.7	<10	—	—	—	—	—	—
MW3	09/28/05	—	80.93	11.99	68.94	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	09/29/05	—	80.93	—	—	—	1,630	<0.5	16.2	2.86	5.84	6.98	<10	<0.5	<0.5	<0.5	<0.5	<0.5	—
MW3	12/29/05	—	80.93	9.51	71.42	No	1,540	<0.5	15.6	1.86	5.04	3.16	<10	—	—	—	—	—	—
MW3	03/17/06	—	80.93	8.36	72.57	No	1,400	<0.50	20	1.7	3.6	1.8	<20	—	—	—	—	—	—
MW3	06/20/06	—	80.93	8.53	72.40	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	06/21/06	—	80.93	—	—	—	1,620	<0.500	15.3	2.15	3.30	3.33	<10.0	—	—	—	—	—	—
MW3	09/14/06	—	80.93	9.31	71.62	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	09/15/06	—	80.93	—	—	—	634	<0.500	5.78	<0.50	<0.50	<0.50	<10.0	—	—	—	—	—	—
MW3	12/12/06	—	80.93	9.35	71.58	No	1,230	<0.500	<0.50	2.17	2.72	2.83	<10.0	—	—	—	—	—	—
MW3	03/22/07	—	80.93	9.10	71.83	No	1,200	<0.500	13.6	1.60	1.70	1.07	<10.0	—	—	—	—	—	—
MW3	06/12/07	—	83.40	Well surveyed.															
MW3	06/12/07	—	83.40	9.48	73.92	No	1,390	<0.500	19.1	1.70	2.04	2.06	<10.0	—	—	—	—	—	—
MW3	09/10/07	—	83.40	10.82	72.58	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
MW3	09/11/07		—	83.40	—	—	—	1,230	<0.500	4.48	0.63	<0.50	<0.50	<10.0	—	—	—	—	—	—
MW3	11/28/07		—	83.40	11.25	72.15	No	890	<0.50	18	2.5q	1.4	2.0	<20	—	—	—	—	—	—
MW3	03/05/08	m	—	83.40	10.42	72.98	No	833	<0.500	4.56	<0.50	0.51	1.16	<10.0	—	—	—	—	—	—
MW3	03/05/08		—	83.40	10.42	72.98	No	1,680	<0.500	15.2	1.89	2.38	2.96	<10.0	—	—	—	—	—	—
MW3	06/04/08		—	83.40	11.40	72.00	No	810	<0.50	12	1.5q	1.2	1.7	<20	—	—	—	—	—	—
MW3	08/26/08		—	83.40	12.65	70.75	No	970	<0.50	19q	<0.50	2.5q	2.1	<20	—	—	—	—	—	—
MW3	12/03/08		—	83.40	13.70	69.70	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	12/04/08		—	83.40	—	—	—	840	<0.50	16q	0.69	<0.50	1.2	<20	—	—	—	—	—	—
MW3	02/09/09		—	83.40	13.36	70.04	No	730	<0.50	<0.50	0.60g	1.0g	1.8	<10	—	—	—	—	—	—
MW3	05/20/09		—	83.40	12.93	70.47	No	600	<0.50	<0.50	1.2	1.4	2.1g	<10	—	—	—	—	—	—
MW3	08/11/09		—	83.40	14.18	69.22	No	630	<0.50	<0.50	<0.50	0.85	1.1	<10	—	—	—	—	—	—
MW3	03/23/10		—	83.40	12.25	71.15	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/24/10		—	83.40	—	—	—	820	<0.50	<0.50	0.37j	0.69	1.2	<10	<0.50	<0.50	<0.50	0.13g	<0.50	—
MW3	09/21/10		—	83.40	13.20	70.20	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	09/23/10		—	83.40	—	—	—	890e	<0.50	<0.50	0.34j	0.55	0.93j	<10	—	—	—	—	—	—
MW3	01/31/11		—	83.40	12.15	71.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	02/02/11		—	83.40	—	—	—	560e	<0.50	<0.50	<0.50	0.65g	0.75j	<10	—	—	—	—	—	—
MW3	09/07/11		—	83.40	11.77	71.63	No	<50	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
MW3	03/12/12		—	83.40	11.66	71.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/13/12		—	83.40	—	—	—	240e	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—
MW3	08/16/12		—	83.40	11.26	72.14	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	08/17/12		—	83.40	—	—	—	150e	<0.50	<0.50	1.2	<0.50	0.90	<5.0	—	—	—	—	—	—
MW3	03/20/13		—	83.40	10.59	72.81	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	03/21/13		—	83.40	—	—	—	70e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.67
MW3	07/10/13		—	83.40	11.80	71.60	No	190e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	0.77
MW3	02/04/14		—	83.40	14.23	69.17	No	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	02/05/14		—	83.40	—	—	—	290e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	1.81
MW3	08/12/14		—	83.40	15.85	67.55	No	210e	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	—	—	—	—	—	t
MW3	**01/12/15**		—	**83.40**	**16.00**	**67.40**	**No**	—	—	—	—	—	—	—	—	—	—	—	—	—
MW3	**01/16/15**		—	**83.40**	—	—	—	**180e**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.54**	**<5.0**	—	—	—	—	—	**0.64**
EV1	03/12/97		—	—	18.70	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/13/97		—	—	—	—	—	57,000	260	5,700	1,500	1,100	10,000	—	—	—	—	—	—	0.9
EV1	08/26/97		—	—	18.17	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	11/19/97		—	—	20.11	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/30/98		—	—	11.93	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	07/28/98		—	—	12.49	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	10/13/98		—	—	13.33	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	01/19/99		—	—	12.27	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	04/28/99		—	—	13.51	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	07/31/99		—	—	11.77	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	10/29/99		—	—	13.90	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	11/03/99		—	—	—	—	—	14,000	<200	3,900	110	400	1,100	—	—	—	—	—	—	2.6

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
EV1	02/25/00		—	—	11.71	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/30/00		—	—	12.91	—	No	13,000	<10	4,400	120	280	860	—	—	—	—	—	—	1.8
EV1	10/06/00		—	—	13.06	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	12/28/00		—	—	13.95	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/23/01		—	—	13.35	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/28/01		—	—	13.98	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	09/13/01		—	—	14.22	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	12/26/01		—	—	12.17	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/07/02		—	—	11.98	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	08/05/02		—	—	13.45	—	No	22,200	<100	8,020	575	1,300	685	—	—	—	—	—	—	—
EV1	10/30/02		—	—	14.10	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	10/31/02		—	—	—	—	—	25,400	<50	8,610	1,150	1,150	1,050	—	—	—	—	—	—	—
EV1	03/13/03		—	—	11.45	—	No	42,400	110/<5.0	8,020	1,960	1,340	2,620	—	—	—	—	—	—	—
EV1	06/09/03		—	—	12.15	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/10/03		—	—	—	—	—	26,700	42.0/<5	11,700	400	1,220	640	—	—	—	—	—	—	—
EV1	09/15/03		—	—	13.15	—	No	35,500	85.0/<5	9,370	505	2,080	985	—	—	—	—	—	—	—
EV1	12/17/03		—	—	13.04	—	No	25,200	230/<5	6,440	332	1,110	604	—	—	—	—	—	—	—
EV1	03/17/04		—	—	12.46	—	No	30,600	45.0/<0.5	10,300	605	1,810	1,120	—	—	—	—	—	—	—
EV1	06/17/04		—	—	12.99	—	No	44,600	<0.5b	10,800	430	1,740	1,020	128	—	—	—	—	—	—
EV1	09/23/04		—	—	13.84	—	No	39,400	130/<0.5	12,800	485	2,200	1,090	<10	—	—	—	—	—	—
EV1	12/16/04		—	—	13.73	—	No	25,200	<0.5b	8,450	270	1,370	590	<10	—	—	—	—	—	—
EV1	03/30/05		—	—	12.07	—	No	29,300	140/<0.5	10,600	380	1,780	880	114	—	—	—	—	—	—
EV1	06/28/05		—	—	12.30	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/29/05		—	—	—	—	—	27,200	<0.5	9,910	280	1,670	675	<10	—	—	—	—	—	—
EV1	09/28/05		—	—	11.55	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	09/29/05		—	—	—	—	—	29,000	0.560	10,100	299	1,860	818	199	<0.5	<0.5	<0.5	<0.5	<0.5	—
EV1	12/29/05		—	—	12.13	—	No	52,100	<0.5	12,300	1,170	2,650	3,000	300	—	—	—	—	—	—
EV1	03/17/06		—	—	11.47	—	No	21,000	<5.0	10,000	210	1,400	530	310	—	—	—	—	—	—
EV1	06/20/06		—	—	11.23	—	No	39,200	<0.500	13,400	687	2,370	1,660	193	—	—	—	—	—	—
EV1	09/14/06		—	—	11.63	—	No	34,000	1.07	9,230	348	2,060	973	218	—	—	—	—	—	—
EV1	12/12/06		—	—	11.41	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	12/13/06		—	—	—	—	—	27,400	<0.500	9,630	226	1,770	582	<10.0	—	—	—	—	—	—
EV1	03/22/07		—	—	12.68	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/23/07		—	—	—	—	—	38,000	2.67n	9,890	240	2,040	701	218n	—	—	—	—	—	—
EV1	06/12/07		—	86.15	Well surveyed.															
EV1	06/12/07		—	86.15	12.88	73.27	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/13/07		—	86.15	—	—	—	37,300	0.700	9,410	146	1,890	354	146	—	—	—	—	—	—
EV1	09/10/07		—	86.15	12.99	73.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	09/12/07		—	86.15	—	—	—	10,300	0.630	10,200	176	1,920	459	132	—	—	—	—	—	—
EV1	11/28/07		—	86.15	13.06	73.09	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	11/29/07		—	86.15	—	—	—	28,000	<2.5	9,800	200	1,800	510	<400	—	—	—	—	—	—
EV1	03/05/08		—	86.15	13.27	72.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/06/08	m	—	86.15	—	—	—	30,800	0.890n	10,200	187	1,760	487	270n	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
EV1	03/06/08	—	86.15	—	—	—	29,200	0.860n	10,600	157	1,370	403	269n	—	—	—	—	—	—
EV1	06/04/08	—	86.15	14.02	72.13	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	06/05/08	—	86.15	—	—	—	28,000	0.89	9,500	130	1,300	290	210	—	—	—	—	—	—
EV1	08/26/08	—	86.15	15.11	71.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	08/28/08	—	86.15	—	—	—	30,000	0.77	11,000	180	2,000	380	190	—	—	—	—	—	—
EV1	12/05/08	—	86.15	16.06	70.09	No	24,000	<1.0	7,700	140	1,500	360	190	—	—	—	—	—	—
EV1	02/09/09	—	86.15	16.45	69.70	No	21,000	<10	7,900	110	970	210	220	—	—	—	—	—	—
EV1	05/20/09	—	86.15	15.13	71.02	No	22,000	<50	9,000	130	780	250	330i	—	—	—	—	—	—
EV1	08/11/09	—	86.15	16.50	69.65	No	26,000	<120	8,800	120	1,000	250	<2,500	—	—	—	—	—	—
EV1	03/23/10	—	86.15	15.18	70.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/25/10	—	86.15	—	—	—	26,000	<120	9,000	190	1,900	490	<2,500	<120	<120	<120	<120	<120	—
EV1	09/21/10	—	86.15	15.67	70.48	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	09/23/10	—	86.15	—	—	—	26,000e	<120	6,400	91	730	180	<2,500	—	—	—	—	—	—
EV1	01/31/11	—	86.15	15.04	71.11	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	02/02/11	—	86.15	—	—	—	23,000e	<100	9,100	150	830	270	<2,000	—	—	—	—	—	—
EV1	09/07/11	—	86.15	Well inaccessible.															
EV1	03/12/12	—	86.15	14.46	71.69	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/13/12	—	86.15	—	—	—	20,000e	<200	9,300	<200	2,700	330	—	—	—	—	—	—	—
EV1	08/16/12	—	86.15	13.76	72.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	08/17/12	—	86.15	—	—	—	21,000e	<200	11,000	200	2,600	240	<2,000	—	—	—	—	—	—
EV1	03/20/13	—	86.15	13.18	72.97	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	03/22/13	—	86.15	—	—	—	16,000	<50	3,600	120	2,000	450	<500	—	—	—	—	—	3.97
EV1	07/10/13	—	86.15	14.39	71.76	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	07/11/13	—	86.15	—	—	—	15,000	<50	1,900	66	1,500	440	<500	—	—	—	—	—	0.52
EV1	02/04/14	—	86.15	16.76	69.39	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	02/06/14	—	86.15	—	—	—	5,700	<10	450	<10	460	210	110	—	—	—	—	—	2.36
EV1	08/12/14	—	86.15	18.48	67.67	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV1	08/13/14	—	86.15	—	—	—	3,600	<5.0	350	7.7	200	130	52	—	—	—	—	—	t
EV1	**01/12/15**	**—**	**86.15**	**18.41**	**67.74**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
EV1	**01/15/15**	**—**	**86.15**	**—**	**—**	**—**	**5,100**	**<5.0**	**640**	**10**	**310**	**160**	**<50**	**—**	**—**	**—**	**—**	**—**	**0.91**
EV2	08/26/97	—	—	18.23	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	11/19/97	—	—	20.07	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/30/98	—	—	12.11	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	07/28/98	—	—	13.17	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	10/13/98	—	—	14.07	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	01/19/99	—	—	13.19	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	04/28/99	—	—	12.94	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	07/31/99	—	—	12.71	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	10/29/99	—	—	14.21	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	10/30/99	—	—	—	—	—	35,000	<200	12,000	360	1,200	2,600	—	—	—	—	—	—	3.1
EV2	02/25/00	—	—	12.16	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/30/00	—	—	13.18	—	No	38,000	<10	15,000	320	1,400	2,500	—	—	—	—	—	—	1.7

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
EV2	10/06/00		—	—	13.69	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	12/28/00		—	—	14.61	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/23/01		—	—	14.00	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/28/01		—	—	14.60	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	09/13/01		—	—	15.07	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	12/26/01		—	—	13.21	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/07/02		—	—	13.01	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	08/05/02		—	—	13.52	—	No	58,700	105/<5.0	7,060	5,340	1,700	3,750	—	—	—	—	—	—	—
EV2	10/30/02		—	—	13.55	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	10/31/02		—	—	—	—	—	43,400	50.0/12.0	15,200	1,900	13,100	1,680	—	—	—	—	—	—	—
EV2	03/13/03		—	—	12.35	—	No	42,600	50.0/<5.0	8,770	1,650	1,000	1,680	—	—	—	—	—	—	—
EV2	06/09/03		—	—	12.02	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/10/03		—	—	—	—	—	17,400	486/<5	15,900	1,150	1,590	1,760	—	—	—	—	—	—	—
EV2	09/15/03		—	—	13.11	—	No	33,800	25.0/<10	12,500	625	995	1,140	—	—	—	—	—	—	—
EV2	12/17/03		—	—	13.43	—	No	24,300	198/<5	9,600	464	662	742	—	—	—	—	—	—	—
EV2	03/17/04		—	—	12.15	—	No	43,400	55.0/<0.5	16,100	975	1,560	1,850	—	—	—	—	—	—	—
EV2	06/17/04		—	—	12.93	—	No	54,200	<0.5b	15,400	625	1,260	1,180	14.4	—	—	—	—	—	—
EV2	09/23/04		—	—	13.94	—	No	42,200	90.0/<0.5	14,800	830	1,500	1,420	<10	—	—	—	—	—	—
EV2	12/16/04		—	—	13.82	—	No	45,100	<0.5b	15,700	730	1,650	1,390	21.8	—	—	—	—	—	—
EV2	03/30/05		—	—	12.40	—	No	34,900	95.0/<0.5	16,600	485	1,530	1,290	<10	—	—	—	—	—	—
EV2	06/28/05		—	—	12.35	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/29/05		—	—	—	—	—	34,200	<0.5	13,200	300	1,050	900	<10	—	—	—	—	—	—
EV2	09/28/05		—	—	12.47	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	09/29/05		—	—	—	—	—	42,200	0.520	21,000	2,130	1,470	2,090	42.4	<0.5	<0.5	<0.5	<0.5	<0.5	—
EV2	12/29/05		—	—	12.18	—	No	49,400	<0.5	14,300	502	1,270	1,270	65.8	—	—	—	—	—	—
EV2	03/17/06		—	—	10.88	—	No	26,000	<5.0	14,000	320	980	710	<200	—	—	—	—	—	—
EV2	06/20/06		—	—	11.75	—	No	51,800	<0.500	17,700	2,860	1,790	2,790	26.6	—	—	—	—	—	—
EV2	09/14/06		—	—	11.54	—	No	28,100	0.980	12,300	414	1,030	709	72.5	—	—	—	—	—	—
EV2	12/12/06		—	—	11.38	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	12/13/06		—	—	—	—	—	37,300	<0.500	12,400	251	962	692	52.0	—	—	—	—	—	—
EV2	03/22/07		—	—	11.88	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/23/07		—	—	—	—	—	8,220	2.49n	14,000	235	966	624	86.3n	—	—	—	—	—	—
EV2	06/12/07		—	86.15	Well surveyed.															
EV2	06/12/07		—	86.15	12.79	73.36	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/13/07		—	86.15	—	—	—	38,900	<0.500	12,600	272	677	399	30.8	—	—	—	—	—	—
EV2	09/10/07		—	86.15	13.70	72.45	No	7,040	<0.500	16,500	545	878	601	26.8	—	—	—	—	—	—
EV2	11/28/07		—	86.15	13.60	72.55	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	11/29/07		—	86.15	—	—	—	33,000	<2.5	17,000	270	970	480	<50	—	—	—	—	—	—
EV2	03/05/08		—	86.15	12.90	73.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/06/08	m	—	86.15	—	—	—	41,200	0.640n	18,200	292	1,150	533	58.4n	—	—	—	—	—	—
EV2	03/06/08		—	86.15	—	—	—	38,800	0.640n	16,400	229	774	449	58.4n	—	—	—	—	—	—
EV2	06/04/08		—	86.15	13.92	72.23	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	06/05/08		—	86.15	—	—	—	28,000	0.57	11,000	130	550	420	36	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
EV2	08/26/08	—	86.15	15.14	71.01	No	—	—	—	—	—	—	—	—	—	—	—	—	
EV2	08/27/08	—	86.15	—	—	—	27,000	0.55	14,000	100	450	340	30	—	—	—	—	—	—
EV2	12/03/08	—	86.15	16.27	69.88	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	12/05/08	—	86.15	—	—	—	28,000	<1.0	15,000	130	360	280	<40	—	—	—	—	—	—
EV2	02/09/09	—	86.15	15.90	70.25	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	12/10/09	—	86.15	—	—	—	27,000	<10	14,000	180	440	300	<200	—	—	—	—	—	—
EV2	05/20/09	—	86.15	15.11	71.04	No	26,000	<100	12,000	100	240	240	<2,000	—	—	—	—	—	—
EV2	08/11/09	—	86.15	16.48	69.67	No	25,000	<250	11,000	100	250	250	<5,000	—	—	—	—	—	—
EV2	03/23/10	—	86.15	14.99	71.16	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/25/10	—	86.15	—	—	—	21,000	<120	10,000	64	170	190	<2,500	<120	<120	<120	<120	<120	—
EV2	09/21/10	—	86.15	16.03	70.12	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	09/23/10	—	86.15	—	—	—	24,000e	<250	8,400	45	110	140g	<5,000	—	—	—	—	—	—
EV2	01/31/11	—	86.15	14.59	71.56	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	02/03/11	—	86.15	—	—	—	21,000e	<250	12,000	110	150	260g	<5,000	—	—	—	—	—	—
EV2	09/07/11	—	86.15	Well inaccessible.															
EV2	03/12/12	—	86.15	15.11	71.04	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/13/12	—	86.15	—	—	—	27,000	<200	16,000	2,500	2,600	1,500	—	—	—	—	—	—	—
EV2	08/16/12	—	86.15	13.69	72.46	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	08/17/12	—	86.15	—	—	—	24,000e	<250	18,000	1,800	2,100	880	<2,500	—	—	—	—	—	—
EV2	03/20/13	—	86.15	13.16	72.99	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	03/22/13	—	86.15	—	—	—	23,000	<100	6,200	1,100	2,300	1,200	<1,000	—	—	—	—	—	0.97
EV2	07/10/13	—	86.15	14.41	71.74	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	07/11/13	—	86.15	—	—	—	20,000	<100	5,200	850	1,700	1,100	<1,000	—	—	—	—	—	0.66
EV2	02/04/14	—	86.15	16.77	69.38	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	02/06/14	—	86.15	—	—	—	10,000e	<50	3,600	60	780	200	<500	—	—	—	—	—	1.51
EV2	08/12/14	—	86.15	18.55	67.60	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV2	08/13/14	—	86.15	—	—	—	4,300e	<20	1,100	<20	120	<20	<200	—	—	—	—	—	t
EV2	**01/12/15**	**—**	**86.15**	**18.45**	**67.70**	**No**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
EV2	**01/15/15**	**—**	**86.15**	**—**	**—**	**—**	**3,700**	**<10**	**450**	**<10**	**53**	**<10**	**<100**	**—**	**—**	**—**	**—**	**—**	**1.06**
EV3	08/26/97	—	—	18.14	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	11/19/97	—	—	2.10	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	03/30/98	—	—	12.27	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	07/28/98	—	—	13.49	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	10/13/98	—	—	14.40	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	01/19/99	—	—	13.41	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	04/28/99	—	—	13.01	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	07/31/99	—	—	12.92	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	10/29/99	—	—	Well inaccessible.															
EV3	02/25/00	—	—	10.88	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	10/06/00	—	—	14.12	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	12/28/00	—	—	15.11	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—
EV3	03/23/01	—	—	14.43	—	No	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Sampling Date		Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DO (mg/L)
EV3	06/28/01		---	---	15.00	---	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	09/13/01		---	---	15.60	---	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	12/26/01		---	---	13.32	---	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	03/07/02		---	---	13.11	---	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	08/05/02		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	05/21/09		---	86.31	Well surveyed.															
EV3	03/23/10		---	86.31	15.74	70.57	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	03/24/10		---	86.31	---	---	---	2,500	<1.0	55	4.8	7.9	15	<20	<1.0	<1.0	<1.0	<1.0	<1.0	---
EV3	09/21/10		---	86.31	16.35	69.96	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	09/22/10		---	86.31	---	---	---	680e	<0.50	17	1.4	2.1	9.0	5.8i	---	---	---	---	---	---
EV3	01/31/11		---	86.31	14.23	72.08	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	02/03/11		---	86.31	---	---	---	1,500e	<0.50	48	4.1	51	71	<10	---	---	---	---	---	---
EV3	09/07/11	r	---	86.31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	03/12/12		---	86.31	15.98	70.33	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	03/13/12		---	86.31	---	---	---	8,300e	<1.0	49	11	980	1,100	---	---	---	---	---	---	---
EV3	08/16/12		---	86.31	14.46	71.85	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	08/17/12		---	86.31	---	---	---	4,700e	<10	37	10	420	450	<100	---	---	---	---	---	---
EV3	03/20/13		---	86.31	13.22	73.09	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	03/21/13		---	86.31	---	---	---	14,000	<10	56	19	1,800	1,700	<100	---	---	---	---	---	1.17
EV3	07/10/13		---	86.31	14.46	71.85	No	15,000	<25	42	<25	1,500	1,300	<250	---	---	---	---	---	1.53
EV3	02/04/14		---	86.31	16.87	69.44	No	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	02/05/14		---	86.31	---	---	---	12,000	<20	56	<20	1,200	860	<200	---	---	---	---	---	1.36
EV3	08/12/14	r	---	86.31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	**01/12/15**		---	**86.31**	**18.55**	**67.76**	**No**	---	---	---	---	---	---	---	---	---	---	---	---	---
EV3	**01/15/15**		---	**86.31**	---	---	---	**9,000**	**<10**	**35**	**13**	**690**	**400**	**<100**	---	---	---	---	---	**1.31**
Grab Groundwater Samples																				
B13	11/13/90	c	40	---	---	---	---	63,000	---	4,300	9,100	3,100	15,000	---	---	---	---	---	---	---
B16	11/30/90		29.5	---	---	---	---	1,500	---	780	130	43	75	---	---	---	---	---	---	---
B17	11/29/90		39.5	---	---	---	---	85	---	<0.5	<1.0	<1.0	4	---	---	---	---	---	---	---
E18	11/30/90		~34	---	---	---	---	<50	---	<0.5	<1.0	<1.0	<1.0	---	---	---	---	---	---	---
E19	12/12/90		~32.5	---	---	---	---	<50	---	<0.5	<1.0	<1.0	<1.0	---	---	---	---	---	---	---
E20	12/13/90		~40	---	---	---	---	<50	---	<0.5	<1.0	<1.0	<1.0	---	---	---	---	---	---	---
E21	12/20/90		~44	---	---	---	---	<50	---	<0.5	<1.0	<1.0	<1.0	---	---	---	---	---	---	---
B1	10/06/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---
B2	10/06/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---
B3	10/06/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---
B4	10/06/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	0.6	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---
B5	10/07/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	0.9	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---
B11	10/07/04	h	16	---	---	---	---	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5	<0.5	<0.5	---

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Notes:	Data prior to 2011 from ETIC Engineering, Inc., Alisto Engineering Group, Emcon Associates, Kaprealian Engineering, Inc., and Groundwater Technology, Inc.	
Depth	=	Depth of sample collection.
TOC Elev.	=	Top of casing elevation relative to NAVD88 from GPS observations. Elevations of wells surveyed before April 2009 relative to USGS datum unless otherwise noted.
DTW	=	Depth to water.
NAPL	=	Non-aqueous phase liquid.
GW Elev.	=	Groundwater elevations adjusted assuming a specific gravity of 0.75 for free product when present.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B; prior to June 2005, analyzed using EPA Method 8020, unless otherwise noted.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed by EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed by EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed by EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed by EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B; on November 11, 1998, analyzed using EPA Method 8010.
EDB	=	1,2-dibromoethene analyzed using EPA Method 8260B; on November 11, 1998, analyzed using EPA Method 8010.
DO	=	Dissolved oxygen.
µg/L	=	Micrograms per liter.
mg/L	=	Milligrams per liter.
ND	=	Not detected.
---	=	Not analyzed/available/measured.
a	=	Sample mislabeled; no analyses performed.
b	=	Analyzed using EPA Method 8260B.
c	=	Groundwater sample collected through the augers from the exploratory boring.
d	=	Additional analysis: ethanol and methanol at <200 µg/L.
e	=	The chromatographic pattern does not match that of the specified standard.
f	=	Depth to groundwater measured to top of pump.
g	=	Analyte presence was not confirmed by second column or GC/MS analysis.
h	=	Additional analysis: ethanol at <100 µg/L.
i	=	Not sampled because floating product entered the well during purging.
j	=	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
k	=	Results confirmed by reanalysis.
l	=	Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
m	=	Non-purge sample.
n	=	Secondary ion abundances were outside method requirements. Identification based on analytical judgment.
p	=	Analyte was detected in the associated method blank.
q	=	The relative percent difference between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was reported.
r	=	Well gauged and sampled annually.
s	=	Not enough water to sample.
t	=	Inadvertently not recorded.
u	=	Well obstructed; unable to sample.

TABLE 4
SOIL VAPOR ANALYTICAL RESULTS
Former Mobil Service Station 04LJK
3155 El Camino Real
Santa Clara, California

Well ID	Depth (feet bgs)	Sampling Date	TPHg ($\mu g/m^3$)	MTBE ($\mu g/m^3$)	B ($\mu g/m^3$)	T ($\mu g/m^3$)	E ($\mu g/m^3$)	o-X ($\mu g/m^3$)	p,m-X ($\mu g/m^3$)	EDB ($\mu g/m^3$)	1,2-DCA ($\mu g/m^3$)	TBA ($\mu g/m^3$)	DIPE ($\mu g/m^3$)	TAME ($\mu g/m^3$)	ETBE ($\mu g/m^3$)	Isopropanol ($\mu g/m^3$)
Environmental Screening Levels, Shallow Soil Gas December 2013)																
Residential (Table E-2)			300,000	4,700	42	160,000	490	52,000a	52,000a	17	58	---	---	---	---	---
B1	5.5-6.5	10/27/04	<4,200	<2.8	<0.70	<4.1	1.6	6.6	9.5	<0.70	<0.70	<2.8	<2.8	<2.8	<2.8	<7.0
B2	5.5-6.5	10/27/04	<4,100	<2.7	<0.68	8.5	3	5.1	14	<0.68	<0.68	<2.7	<2.7	<2.7	<2.7	<6.8
B3	5.5-6.5	10/27/04	<4,100	<11	<2.7	18	5.9	9.1	28	<2.7	<2.7	<11	<11	<11	<11	<27
B4	5.5-6.5	10/27/04	<4,000	<11	<2.7	18	<2.7	4.8	12	<2.7	<2.7	<11	<11	<11	<11	<27
B5	5.5-6.5	10/27/04	<4,400	<2.9	<0.73	3.1	<0.73	1.6	3.9	<0.73	<0.73	<2.9	<2.9	<2.9	<2.9	<7.3
B6	5.5-6.5	10/27/04	<4,300	<12	<2.9	5.6	<2.9	<2.9	<5.8	<2.9	<2.9	<12	<12	<12	<12	<29
B7	5.5-6.5	10/27/04	<4,200	<2.8	<0.70	3.7	0.85	1.5	3.5	<0.70	<0.70	<2.8	<2.8	<2.8	<2.8	<7.0
B8	5.5-6.5	10/27/04	<4,200	<11	<2.8	3.2	<2.8	<2.8	7.8	<2.8	<2.8	<11	<11	<11	<11	<28
B9	5.5-6.5	10/27/04	<5,400	<7.2	<1.8	<1.8	<1.8	<1.8	4.3	<1.8	<1.8	<7.2	<7.2	<7.2	<7.2	<18
B10	5.5-6.5	11/23/04	<4,700	<3.1	<0.79	1.5	<0.79	<0.79	<1.6	<0.79	<0.79	<3.1	<3.1	<3.1	<3.1	<7.9
B11	5.5-6.5	10/07/04	<4,400	<2.9	1.1	15	2.4	4.6	10	<0.74	<0.74	<2.9	<2.9	<2.9	<2.9	<7.4

Notes:
TPHg = Total petroleum hydrocarbons as gasoline reported as C6-C12.
MTBE = Methyl tertiary butyl ether.
BTEX = Benzene, toluene, ethylbenzene, and total xylenes.
EDB = 1,2-dibromoethane.
1,2-DCA = 1,2-dichloroethane.
TBA = Tertiary butyl alcohol.
DIPE = Di-isopropyl ether.
TAME = Tertiary amyl methyl ether.
ETBE = Ethyl tertiary butyl ether.
feet bgs = Feet below ground surface.
$\mu g/m^3$ = Micrograms per cubic meter.
< = Less than the stated laboratory reporting limit.
a = Screening level for total xylenes.

Attachment 5

Attachment 6

LTCP Checklist Go

GEOTRACKER HOME | MANAGE PROJECTS | REPORTS | SEARCH | LOGOUT

MOBIL SERVICE STATION 04-LJK (EXXONMOBIL) (T0608500931) - MAP THIS SITE — *OPEN - ELIGIBLE FOR CLOSURE*

3155 EL CAMINO REAL
SANTA CLARA , CA 95051
SANTA CLARA COUNTY

VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT
PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES
SANTA CLARA COUNTY LOP *(LEAD)* - *CASE #: 07S1W04E01I*
CASEWORKER: AARON COSTA - SUPERVISOR: JENNIFER KAAHAAINA
SAN FRANCISCO BAY RWQCB (REGION 2) - *CASE #: 06-088*
CASEWORKER: JOHN WOLFENDEN - SUPERVISOR: STEPHEN HILL

CUF Claim #: 5570 CUF Priority Assigned: D CUF Amount Paid: $1,439,549

CR Site ID #: NOT SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY *AARON COSTA* ON 10/13/2015 9:19:41 AM - HISTORY

THIS SITE HAS SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CLOSURE POLICY *THIS VERSION IS FINAL AS OF 10/13/2015* *CHECKLIST INITIATED ON 7/15/2013* CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — YES

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System : Santa Clara Valley Water Distrcit — ◉ YES ○ NO

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ○ FP Not Encountered ◉ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ○ YES ◉ NO

Does the site meet any of the Groundwater specific criteria scenarios? — ◉ YES ○ NO

1.4 - The contaminant plume that exceeds water quality objectives is <1,000 feet in length. There is no free product. The nearest existing water supply well or surface water body is >1,000 feet from the defined plume boundary. The dissolved concentrations of benzene and MTBE are both <1,000 µg/L. — ◉ YES ○ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Active Commercial Petroleum Fueling Facility — ○ YES ◉ NO

Does the site meet any of the Petroleum Vapor Intrusion to Indoor Air specific criteria scenarios? — ◉ YES ○ NO

2a - Scenario 4 (example): Direct Measurement of Soil Gas Concentrations — YES

i. Soil Gas Sampling Locations – No Bioattenuation Zone: — YES

- Beneath or adjacent to an existing building: Soil gas sample is collected at least 5 feet below the bottom of the building foundation. — ◉ YES ○ NO
- Future construction: The soil gas sample shall be collected from at least 5 feet below the ground surface (bgs). — ○ YES ○ NO

ii. Soil Gas Sampling Locations – with Bioattenuation Zone: The criteria in Column A in the Soil Gas Criteria table (page 5 of the Policy) apply if the following requirements for a bioattenuation zone are satisfied:

- Minimum of 5 feet of soil between the soil vapor measurement and the foundation of an existing or ground surface of future construction. — ○ YES ○ NO
- TPH (TPHg + TPHd) is <100 mg/kg (measured in at least two depths within the 5-ft zone) — ○ YES ○ NO
- Oxygen is ≥ 4% measured at the bottom of the 5-ft zone. — ○ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ○ YES ◉ NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — ◉ YES ○ NO

3.1 - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in the following table (LINK) for the specified depth below ground surface. — ◉ YES ○ NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — ○ YES ◉ NO

Has this LTCP Checklist been updated for FY 15/16? — ◉ YES ○ NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

LOGGED IN AS ACOSTA

CONTACT GEOTRACKER HELP

Attachment 7
Public Participation

In accordance with the DEH's Public Participation Plan, public notification was made to all identified interested parties on July 21, 2015. The DEH allowed 60 days for public comment. The DEH received no comments during the comment period.

CORNERSTONE EARTH GROUP

APPENDIX B – EXPLORATORY BORING LOGS – 2018 INVESTIGATION

BORING NUMBER EB-1

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

This log is a part of a report by Cornerstone Earth Group, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete							
			Well-Graded Sand with Clay and Gravel (SW-SC) [Fill] dense, moist, dark brown, fine to coarse sand, fine angular to subangular gravel			x				
			Sandy Lean Clay (CL) [Fill] stiff, moist, light brown, fine to medium sand			x	50	0	None	
	5		**Poorly Graded Gravel with Clay and Sand (GP-GC) [Fill]** loose, moist, dark to light gray, fine angular to subangular gravel			x				
							40	0	None	
	10					x				
			concrete chunks							
			Sandy Lean Clay with Gravel (CL) very stiff, moist, light gray brown, fine subangular gravel				40	0	None	
			Clayey Sand with Gravel (SC) medium dense, moist, brown to gray, fine to coarse sand, fine to coarse subangular to subrounded gravel			x				
	15		Bottom of Boring at 15.0 feet.							
	20									

BORING NUMBER EB-2

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
AT TIME OF DRILLING Not Encountered
NOTES _____
AT END OF DRILLING 14 ft.

This log is a part of a report by Cornerstone Earth Group, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete							
			Lean Clay (CL) very stiff, moist, dark brown, trace fine sand, trace fine subangular gravel, brick fragments			x				
						x	60	0	None	
	5					x				
			Lean Clay (CL) very stiff, moist, brown with red-brown and gray mottles, trace sand				80	0	None	
	10					x				
			Clayey Sand (SC) medium dense, moist, gray brown and orange, fine to coarse sand, some fine subangular to subrounded gravel				60	0	None	
			Well-Graded Sand with Clay and Gravel (SW-SC) medium dense, moist, brown-gray and light brown, fine subrounded gravel			x				
	15		Bottom of Boring at 15.0 feet.							
	20									

CORNERSTONE GE LOG DEC192007 - CORNERSTONE 0812.GDT - 7/9/18 09:30 - P:\DRAFTING\GINT FILES\958-4-1 3141-3155 EL CAMINO PHASE I AND II.GPJ

BORING NUMBER EB-3

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore **LATITUDE** _____ **LONGITUDE** _____
DRILLING METHOD Direct Push **GROUND WATER LEVELS:**
LOGGED BY SDK **AT TIME OF DRILLING** Not Encountered
NOTES _____ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete			x				
			Lean Clay (CL) stiff, moist, dark brown to black, trace sand, trace fine to coarse subangular to subrounded gravel			x	90	0	None	
	5		**Lean Clay with Sand (CL)** stiff, moist, brown with orange and tan mottles, fine to medium sand, trace fine subangular to subrounded gravel			x	100	0	None	
	10					x				
			Well-Graded Sand with Clay and Gravel (SW-SC) loose, moist, brown to light brown with gray, some fine subangular to subrounded gravel				100	0	None	
	15		Bottom of Boring at 15.0 feet.			x				
	20									

BORING NUMBER EB-4

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 6 inches aggregate base			x				
			Lean Clay (CL) stiff, moist, dark brown to black, trace sand, trace fine to coarse subangular to angular gravel			x	60	0	None	
	5					x				
			Lean Clay with Sand (CL) stiff, moist, brown with orange and tan mottles, fine to medium sand, trace fine subangular to subrounded gravel				70	0	None	
	10					x				
			Sandy Lean Clay with Gravel (CL) stiff, moist, brown, fine to coarse sand, fine subrounded gravel				60	0	None	
			Clayey Sand with Gravel (SC) medium dense, moist, brown, fine to coarse sand, fine subrounded gravel			x				
	15		Bottom of Boring at 15.0 feet.							
	20									

BORING NUMBER EB-5

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 6 inches aggregate base			x				
			Lean Clay (CL) stiff, moist, dark brown to black, trace sand, trace fine to coarse subangular to subrounded gravel			x	60	0	None	
	5		**Lean Clay with Sand (CL)** stiff, moist, brown with orange and tan mottles, fine to medium sand, trace fine subangular to subrounded gravel			x	100	0	None	
	10		**Sandy Lean Clay with Gravel (CL)** stiff, moist, brown, fine to coarse sand, fine subrounded gravel			x	85	0	None	
	15		**Clayey Sand with Gravel (SC)** medium dense, moist, brown, fine sand, fine subrounded gravel			x				
			Bottom of Boring at 15.0 feet.							
	20									

BORING NUMBER EB-6

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Phase I and II
PROJECT NUMBER 958-4-1
PROJECT LOCATION Santa Clara, CA

DATE STARTED 7/2/18 **DATE COMPLETED** 7/2/18
GROUND ELEVATION _____ **BORING DEPTH** 15 ft.
DRILLING CONTRACTOR Penecore **LATITUDE** _____ **LONGITUDE** _____
DRILLING METHOD Direct Push **GROUND WATER LEVELS:**
LOGGED BY SDK ▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____ ▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete							
			Lean Clay (CL) stiff, moist, dark brown, some fine sand, trace fine subangular gravel			x				
						x	60	0	None	
	5					x				
			Lean Clay with Sand (CL) stiff, moist, brown with tan and orange mottles, fine to medium sand, trace fine subrounded gravel				100	0	None	
	10					x				
			Clayey Sand (SC) dense, moist, light brown, fine to coarse sand, some fine subrounded to subangular gravel				90	0	None	
	15		**Well-Graded Sand with Clay and Gravel (SW-SC)** medium dense, moist, brown with gray to tan, fine to coarse subangular to subrounded gravel			x				
			Bottom of Boring at 15.0 feet.							
	20									

BORING NUMBER GW-1

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Real Ground Water Evaluation
PROJECT NUMBER 958-4-2
PROJECT LOCATION Santa Clara, CA

DATE STARTED 8/3/18 **DATE COMPLETED** 8/3/18
GROUND ELEVATION _____ **BORING DEPTH** 17.5 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
AT TIME OF DRILLING Not Encountered
NOTES _____
AT END OF DRILLING Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 2 inches aggregate base							
			Lean Clay (CL) very stiff, moist, dark brown, some fine to medium sand, some fine subangular gravel				80	0	None	
	5		**Sandy Lean Clay (CL)** stiff, moist, brown, fine to medium sand				80	0	None	
			Lean Clay (CL) very stiff, moist, brown, trace sand							
	10		**Sandy Lean Clay (CL)** stiff, moist, light brown				90	0	None	
			Clayey Sand with Gravel (SC) loose, moist, brown							
			Well-Graded Sand with Clay and Gravel (SW-SC) loose, wet, gray to brown, fine to coarse sand, fine subrounded gravel				90	0	None	
	15		Bottom of Boring at 17.5 feet.							
	20									

BORING NUMBER GW-2

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Real Ground Water Evaluation
PROJECT NUMBER 958-4-2
PROJECT LOCATION Santa Clara, CA

DATE STARTED 8/3/18 **DATE COMPLETED** 8/3/18
GROUND ELEVATION _____ **BORING DEPTH** 20 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 2 inches aggregate base							
			Sandy Lean Clay with Gravel (CL) [Fill] hard, moist, dark brown, fine to medium sand, fine to coarse subangular to angular gravel				60	0	None	
	5		**Lean Clay (CL)** very stiff, moist, brown with orange-brown mottles, trace sand, trace subrounded gravel				60	0	None	
	10		**Sandy Lean Clay (CL)** medium stiff, moist, light gray brown, fine to coarse sand, trace fine subrounded gravel				60	0	None	
	15		**Clayey Sand with Gravel (SC)** loose, moist, brown, fine to coarse sand, fine subrounded gravel				70	0	None	
			Lean Clay with Sand (CL) soft, moist, light brown with orange and gray mottles							
	20		Bottom of Boring at 20.0 feet.							

BORING NUMBER GW-3

CORNERSTONE EARTH GROUP

PROJECT NAME 3141-3155 El Camino Real Ground Water Evaluation
PROJECT NUMBER 958-4-2
PROJECT LOCATION Santa Clara, CA

DATE STARTED 8/3/18 **DATE COMPLETED** 8/3/18
GROUND ELEVATION _____ **BORING DEPTH** 18 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 2 inches aggregate base							
			Lean Clay (CL) very stiff, moist, dark brown				80	0	None	
	5		color becomes light brown, increased sand content				100	0	None	
	10		**Sandy Lean Clay (CL)** stiff, moist, gray, fine to medium sand				80	0	None	
			Clayey Sand (SC) loose, moist, brown, fine to medium sand, some fine subangular gravel							
	15		**Well-Graded Sand with Gravel (SW)** loose, moist, brown, fine to coarse sand, fine subangular to subrounded gravel, trace clay				90	0	None	
			Bottom of Boring at 18.0 feet.							
	20									

BORING NUMBER SV-2A

CORNERSTONE EARTH GROUP

PROJECT NAME 3141 El Camino Real
PROJECT NUMBER 958-4-3
PROJECT LOCATION Sunnyvale, CA

DATE STARTED 9/14/18 **DATE COMPLETED** 9/14/18
GROUND ELEVATION _____ **BORING DEPTH** 13 ft.
DRILLING CONTRACTOR Penecore **LATITUDE** _____ **LONGITUDE** _____
DRILLING METHOD Direct Push **GROUND WATER LEVELS:**
LOGGED BY SDK **AT TIME OF DRILLING** Not Encountered
NOTES _____ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 4 inches aggregate base							
			Lean Clay with Sand and Gravel (CL) very stiff, moist, dark brown, fine to medium sand, fine subrounded gravel				90	0	None	
	5		**Lean Clay (CL)** hard, moist, brown with light gray mottles, some fine sand, trace fine to coarse subangular gravel				95	0	None	
	10		**Well-Graded Sand with Gravel (SW)** medium dense, moist, brown, fine to coarse sand, fine to coarse subangular to subrounded gravel				100	0	None	
			Bottom of Boring at 13.0 feet.							
	15									
	20									

BORING NUMBER SV-7A

CORNERSTONE EARTH GROUP

PROJECT NAME 3141 El Camino Real
PROJECT NUMBER 958-4-3
PROJECT LOCATION Sunnyvale, CA

DATE STARTED 9/14/18 **DATE COMPLETED** 9/14/18
GROUND ELEVATION _____ **BORING DEPTH** 12 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 2 inches aggregate base							
			Clayey Sand with Gravel (SC) [Fill] loose, dry, brown, fine to medium sand, fine subangular to subrounded gravel							
			Lean Clay with Sand (CL) stiff, moist, brown, fine sand, trace fine subangular gravel				80	0	None	
	5						90	0	None	
	10		**Sandy Lean Clay with Gravel (CL)** very stiff, moist, light brown, fine to coarse sand, fine subangular to subrounded gravel				100	0	None	
			Bottom of Boring at 12.0 feet.							
	15									
	20									

BORING NUMBER SV-10A

CORNERSTONE EARTH GROUP

PROJECT NAME 3141 El Camino Real
PROJECT NUMBER 958-4-3
PROJECT LOCATION Sunnyvale, CA

DATE STARTED 9/14/18 **DATE COMPLETED** 9/14/18
GROUND ELEVATION _____ **BORING DEPTH** 12 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Direct Push
GROUND WATER LEVELS:
LOGGED BY SDK
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0		2 inches asphalt concrete over 2 inches aggregate base							
			Lean Clay (CL) medium stiff, moist, brown, trace fine sand, trace fine subangular to subrounded gravel				60	0	None	
	5						100	0	None	
	10						100	0	None	
			Clayey Sand with Gravel (SC) dense, moist, brown, fine to coarse sand, fine subangular to subrounded gravel							
			Bottom of Boring at 12.0 feet.							
	15									
	20									

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