

APPENDIX D.3
2014 COMPLETION REPORT

**TREATMENT SYSTEM DEMOLITION AND WELL
ABANDONMENT COMPLETION REPORT
3080/3100 ALFRED STREET
SANTA CLARA, CALIFORNIA**

by

**Haley & Aldrich, Inc.
San Jose, CA**

for

**Schlumberger Technology Corporation
Sugar Land, Texas**

**Micro Power Systems
Fremont, California**

**File No. 36068-015
10 June 2014**

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10 June 2014
File No. 36068-015

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

Attention: Mr. Michael Rochette, P.G.

Subject: Treatment System Demolition and Well Abandonment Completion Report
3080/3100 Alfred Street
Santa Clara, California

Dear Mr. Rochette:

The enclosed Treatment System Demolition and Well Abandonment Completion Report details the demolition of the groundwater treatment system and well abandonment activities associated with the of Order R2-012-0030 that rescinded Order No. 92-083 for the 3080/3100 Alfred Street site in Santa Clara, California. We therefore request that the SFBRWQCB close this site.

If you have questions regarding this report, please call Jennifer Boyer at (408) 961-4808.

Sincerely yours,
HALEY & ALDRICH, INC.

A handwritten signature in blue ink that reads 'Jennifer Boyer'.

Jennifer Boyer
Project Manager

A handwritten signature in black ink that reads 'Elie Haddad'.

Elie Haddad
Senior Vice President

Enclosures

c: Schlumberger Technology Corporation; Attn: Virgilio Cocianni
Barg Coffin Lewis & Trapp; Attn: Rick Coffin
Micro Power Systems, Inc.; Attn: Thomas Melendrez
Ms. Sitara Khan

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1. INTRODUCTION

Haley & Aldrich, Inc., (Haley & Aldrich) prepared this “Treatment System Demolition and Well Abandonment Completion Report (Completion Report)” on behalf of Schlumberger Technology Corporation (Schlumberger), as an indemnitor to certain Fairchild Semiconductor Corporation (Fairchild) environmental liabilities, and Micro Power Systems, Inc. (Micro Power). This Completion Report details the demolition of the groundwater treatment system and abandonment of all on-Site and off-Site groundwater monitoring, injection, and extraction wells associated with the environmental activities for 3080/3100 Alfred Street in Santa Clara, California (“the Site,” Figure 1), therefore completing case closure activities (Case No. 43S015).

In April 2012, the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) approved a low-threat closure application prepared by Haley & Aldrich, dated 21 October 2011, and subsequently issued SFBRWQCB Order No. R2-2012-0030 on 11 April 2012 (Appendix A), rescinding SFBRWQCB Order No. 92-083. The SFBRWQCB Order No. R2-2012-0030 requested a deed restriction (covenant and environmental restriction on property) and well closure prior to closing the case. The deed restriction has been executed and all wells associated with the Site have been abandoned as described below, therefore all requirements to for case closure have been met.

1.1 Site Description and Operational History

The Site is generally flat with ground surface elevations ranging from 29 to 30 feet above mean sea level. Historically, the Site and its surrounding area were predominantly cherry, prune, and walnut orchards. The area was developed in the late 1960s and early 1970s to include light industrial and commercial properties. Fairchild occupied the 3080 Alfred Street portion of the property from 1975 through 1983. In February 1984, Micro Power, who had leased the adjoining 3100 Alfred Street portion of the property since 1972, took over the 3080 Alfred Street lease. Micro Power was purchased by Exar Corporation in 1993, who then occupied the entire Site until 1996, when the property was purchased by Lincoln Properties. The 3080/3100 property is currently owned by Ms. Sitara Khan and is occupied by Hope Services, a facility providing training and employment for adults and seniors. The surrounding area primarily consists of light industrial and commercial land use and contains commercial and light industrial properties.

1.2 Project Background

Site environmental investigations began in 1982. As described in the Remedial Action Plan ([RAP]; , volatile organic compounds (VOCs), including 1,1-dichloroethane, 1,1,1-trichloroethane, trichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethene, and 1,1,2-trichloro-1,2,2-trifluoroethane, have been detected in the Site groundwater (Canonie, 1990). SFBRWQCB Order No. 92-083 defines these compounds as the primary chemicals of concern for the Site.

Approximately forty-six monitoring wells have been installed since the start of the investigations at and in the vicinity of the Site, including two water intervals Zones A and B. Three Zone A recovery wells were also installed as part of the groundwater remediation activities in 1994, RW-1 and RW-2 in 1986, and RW-3, and fourteen injection wells were installed as part of the remediation activities in 2009, IW-01, IW-02, and IW-04 through IW-15. As cleanup progressed and the footprint of the VOC plume retracted, some of the monitoring wells were sealed throughout the years with SFBRWQCB and SCVWD approval.

Since 1986, environmental investigation and remediation at the Site has been completed under the direction of the SFBRWQCB. SFBRWQCB Order No. 86-90 required on- and off-Site lateral and vertical delineation of the VOCs in groundwater, the installation of a groundwater extraction well to remove on-Site chemicals from the areas of highest concentrations, and the preparation of a RAP for the Site (SFBRWQCB, 1986). SFBRWQCB Order No. 86-90 was superseded by SFBRWQCB Order No. 88-123, adopted by the SFBRWQCB in July 1988 (SFBRWQCB, 1988). In 1992, SFBRWQCB Order 92-083 adopted the recommendations of a revised RAP to design and implement an expanded groundwater extraction system by installing RW-3. In April 2012, the SFBRWQCB approved a low-threat closure application prepared by Haley & Aldrich, dated 21 October 2011, and subsequently issued SFBRWQCB Order No. R2-2012-0030, rescinding SFBRWQCB Order No. 92-083 (Appendix A).

2. GROUNDWATER TREATMENT SYSTEM DEMOLITION

2.1 Lead and Asbestos Survey

On 25 September 2012, and under the direction of Haley & Aldrich, RGA Environmental of Emeryville, California, performed a lead and asbestos survey of the air stripper, drum storage shed, and treatment compound building prior to the demolition activities. The analytical reports are included as Appendix C.

Samples were collected from the concrete base, base sealant, rubberized gasket material, translucent sealant, pipe coating, and the wall/pipe and shack sealant and analyzed for Bulk Asbestos Fiber Analysis by Environmental Protection Agency (EPA) Test Method 600/R-93/116. Asbestos was not detected from the collected samples; no asbestos abatement was therefore required.

A paint sample was collected from the air stripper, treatment compound building door, treatment compound building wall, and the drum storage wall and analyzed for lead by EPA Test Method SW-846 Method 7420. The sample collected from the treatment compound building wall, made of corrugated metal, had detected amounts of lead in the paint and the treatment compound building therefore required lead abatement. The corrugated metal was kept wet during removal, rolled up, and placed in a truck for transportation and recycling.

2.2 Storm Drain Termination

On 19 October 2012, the storm drain service previously used to discharge the treated groundwater was terminated in accordance with the City of Santa Clara (City) Building Permit; a copy of the Inspection Division, Job Inspection Record, Permit – BLD2012-29973, is included as Appendix D. In accordance with the City permit specifications, the storm drain discharge line was cut and capped along the south side of the former treatment compound. Following the inspection and approval by the City, the area was backfilled with previously excavated soil, compacted, and patched with asphalt to match the surrounding surface.

2.3 Air Stripper Tower Demolition

The tower demolition was performed in the sequence described below:

DATE	EVENT
15 October 2012	Removed all piping connected to the tower;
16 October 2012	Removed the packing material from the air stripper tower;
17 October 2012	Dismantled the air stripper tower;
17 October 2012	Removed the air stripper tower with a crane and loaded it onto a high side trailer for transportation to a recycling facility;
17-18 October 2012	Demolished the air stripper tower foundation;

DATE	EVENT
17 October 2012	Loaded the remaining materials onto trailers for off-Site recycling or disposal;
18-19 October 2012	Backfilled the foundation with base rock and compact using a plate compactor; and
19 October 2012	Repaved the treatment compound area.

The air stripper packing material was also analyzed for VOCs by EPA Test Method 8260 and CAM 17 metals by EPA Test Method 6010 prior to demolition and disposal to verify the waste classification. The analysis determined that the material was non-hazardous and it was disposed of as construction debris. The analytical report is included as Appendix E. Photographs documenting the demolition activities are provided in Appendix F.

2.4 Treatment Building and Storage Shed Demolition

Building demolition activities began by removing materials that required segregation, followed by structural demolition in the sequence described below:

DATE	EVENT
15-16 October 2012	Removed all material from the treatment building and shed;
16 October 2012	Demolished the storage shed by hand (due to the presence of lead-based paint);
17 October 2012	Demolished the treatment building with a small excavator;
18 October 2012	Demolished the treatment building and storage shed foundations;
17-19 October 2012	Loaded and transported the metal and debris to an off-Site recycling or disposal facility for processing;
18-19 October 2012	Backfilled the foundation with base rock and compact using a plate compactor; and
19 October 2012	Repaved the treatment compound area.

Photographs documenting the demolition activities are provided in Appendix F.

2.5 Construction Debris Disposal/Recycling

A goal of the demolition was to reuse, salvage, or recycle materials generated from the demolition activities. Approximately 4 tons of steel were transported to Schnitzer Steel, in Oakland, California, for recycling. Approximately 3 tons of general construction debris were transported to Zanker Material Processing Facility, in San Jose, California, for disposal or recycling, which was determined at the facility. Approximately 5.2 tons of general construction debris were disposed of at Potrero Hills Landfill, in Fairfield, California, as garbage. Weight tickets are included as Appendix G.

2.6 Sulfuric Acid Disposal

Approximately 150 gallons of sulfuric acid and rinseate were transferred during demolition to three 55-gallon double-walled plastic storage drums for storage, transport, and disposal. Due to the quantity of sulfuric acid, the material was classified as Federal Hazardous Waste and required a temporary EPA ID number (CAP000231654). Approximately 150 gallons of sulfuric acid and rinseate were transported as hazardous waste to Crosby & Overton, Inc., in Oakland, California. The hazardous waste manifest is included as Appendix H.

3. WELL ABANDONMENT ACTIVITIES

3.1 Off-Site Well Abandonment

Haley & Aldrich contracted Gregg Drilling and Testing Inc. (Gregg Drilling), a State of California-licensed (C-57) driller, to abandon and seal 25 off-Site wells in accordance with Santa Clara Valley Water District Division (SCVWD) guidelines. Details regarding the construction of the monitoring wells and the SCVWD-approved destruction method are located in Table I; SCVWD permits and completion notices are included in Appendix I.

DATE	EVENT
11 October 2012	Obtained well destruction permits from SCVWD;
11 October 2012	Updated the existing Health and Safety Plan;
15 October 2012	Removed the extraction pumps from RW-2 and RW-3;
15 October 2012	Abandoned monitoring wells RW-2, RW-3, 12, 21 through 26, 29, 32, 33, and 34;
16 October 2012	Abandoned monitoring wells: 13, 14, 16, 17, 20, 30, and LSI-3;
17 October 2012	Abandoned monitoring well: 3B;
18 October 2012	Demolished well vaults RW-2 and RW-3;
18 October 2012	Removed the sidewalk flags associated with 33, 34, and RW-3;
26 October 2012	Abandoned monitoring wells: 28 and 31; and
9 November 2012	Abandoned monitoring wells LSI-1 and LSI-4.

Monitoring well MW-20 was originally approved for over drilling; however, due to the presence of an 8-inch steel conductor casing around the well, the SCVWD allowed the well to be pressure grouted.

Monitoring wells LSI-1 and LSI-4, located at 3105 Alfred Street, were paved over and could not be located during Site reconnaissance. Haley & Aldrich contracted Kier Wright Land Surveyors of Santa Clara, California, to locate the wells using the available GPS coordinates. Monitoring well LSI-1 was located under a sidewalk flag and well LSI-4 was located under the asphalt. Both of the wells had debris observed in the bottom. Due to the debris, the SCVWD requested that the two monitoring wells be over drilled. Well LSI-4 was successfully over drilled; however, due to safety concerns of an underground electrical line located approximately 2 feet from the outer casing of well LSI-1, the well was pressure grouted with the approval of the SCVWD.

After completion of the well abandonment activities, Department of Water Resources well completion reports were sent to all appropriate parties. Copies of these reports are included as Appendix J.

Well materials from the over drilling were stored on-Site in California Department of Transportation-approved 55-gallon drums. On 24 October 2012 and 13 November 2012, the drums were removed from the Site for disposal by Catalysis Environmental of San Carlos, California, and transported to an approved waste disposal facility as non-hazardous waste. Copies of the manifests are included as Appendix K.

3.2 On-Site Well Abandonment

Upon approval of the access agreement by the property owner of 3080 Alfred, Haley & Aldrich contracted Gregg Drilling to abandon and seal the remaining 21 on-Site wells. Details regarding the construction of the monitoring wells and the SCVWD-approved destruction method are located in Table I; and SCVWD permits and completion notices are located in Appendix H.

DATE	EVENT
3 March 2014	Updated the existing Health and Safety Plan;
12 March 2014	Notified Underground Service Alert prior to intrusive activities;
21 March 2014	Obtained well destruction permits from SCVWD (Appendix D);
21 March 2014	Arranged for SCVWD staff to observe the well abandonment activities;
24 March 2014	Abandoned injections wells IW-01, IW-02, and IW-04 through IW-15;
24 March 2014	Abandoned monitoring wells 6,7, and 10;
25 March 2014	Abandoned piezometer well located adjacent to RW-1;
25 March 2014	Abandoned monitoring wells 8 and 9;
25 March 2014	Safed off power and capped pump feed wires in Christy box outside of recovery well RW-1;
26 March 2014	Removed extraction pump and abandon recovery well RW-1;
26 March 2014	Abandoned monitoring well 5;
26 March 2014	Demolished well vault RW-1; and
27 March 2014	Site restoration.

Due to on-Site conditions, well destruction permits were amended in the field for the following wells: 9, 10, and RW-1. Due to safety concerns of an underground electrical line located less than 1 foot from the outer casing of monitoring well 9, the well was pressure grouted instead of over drilled as per SCVWD approval. Monitoring well 10 was originally approved for over drilling; however, due to the limited access, the SCVWD allowed the well to be pressure grouted. Extraction well RW-1 and piezometer were originally approved for over drilling; however, due to the presence of an 8-inch steel conductor casing around extraction well and the proximity to one another, the SCVWD approved pressure grouting for both wells.

Once the well abandonment activities were completed, Department of Water Resources Well Completion Reports were sent to all appropriate parties. Copies of these reports are included as Appendix J. Well materials from over drilling were stored on-Site in California Department of Transportation-approved 55-gallon drums. On 22 April 2014, the drums were removed from the Site for disposal by Catalysis Environmental of San Carlos, California, and transported to an approved waste disposal facility as non-hazardous waste. Copies of the manifests are included as Appendix K.

4. SITE RESTORATION

Site restoration activities included the following:

- Two extraction vaults (RW-2 and RW-3) were removed from the public right-of-way;
- One extraction vault (RW-1) was removed from the Site;
- Soil was added and flowers planted where the extraction vault for RW-1 was located and the concrete curb nearby was repaired;
- Four sidewalk flags were replaced in the public right-of-way;
- Temporary paint markings identifying the underground utilities were removed or covered with black spray paint;
- Approximate 990 linear feet of polyvinyl chloride pipe previously used as groundwater conveyance piping were pressure grouted;
- The entire Site was cleaned up, including all trash, debris, and miscellaneous concrete and rocks throughout; and,
- The treatment compound area was repaved with asphalt.

5. CONCLUSIONS

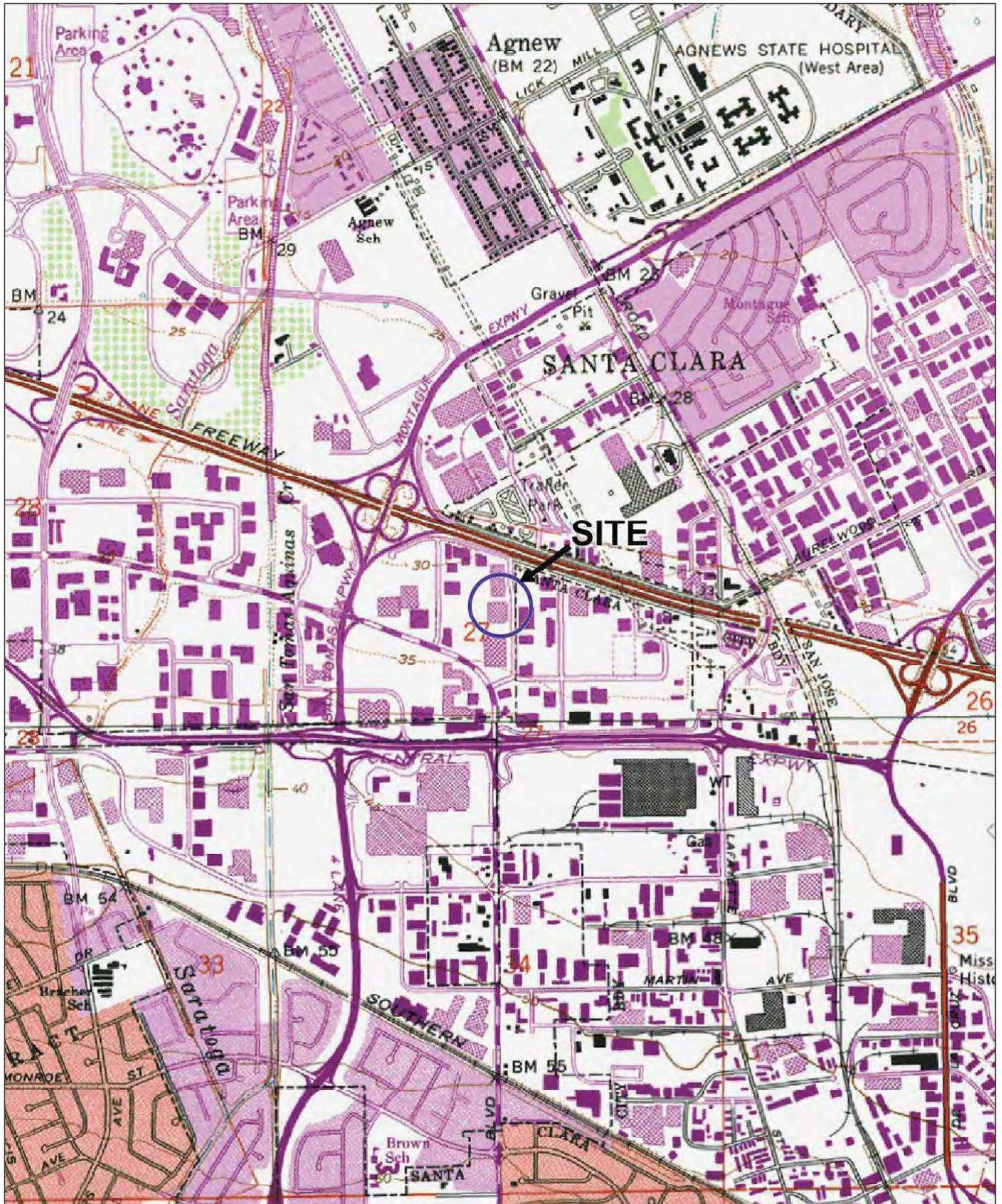
On 11 April 2012, the San Francisco Bay Regional Water Quality Control Board approved the request for Site closure and rescinded the Site Order No. 92-083 requesting a deed restriction (covenant and environmental restriction on property) and well closure prior to close the case. The deed restriction was executed on 26 March 2014, and all Site wells have been abandoned under the direction of the SCVWD. The requirements of Order No. R2-2012-0030 are now fulfilled therefore we request that the SFBRWQCB close the Site.

G:\36068_STC_Alfred_Street\2014_OnSite Well Abandonment\Completion Report\2014_0610_AlfredStreet_CompletionReport_vF.docx

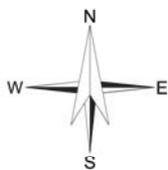
REFERENCES

1. California Regional Water Quality Control Board, San Francisco Bay Region, 1986, "Order No. 86-90, Waste Discharge Requirements for Fairchild Semiconductor Corporation, Micro Power Systems, Inc., Prudential Realty Group, Alfred Street Facility, Santa Clara, Santa Clara County," 19 November 1986.
2. California Regional Water Quality Control Board, San Francisco Bay Region, 1988, "Order No. 88-123, Site Cleanup Requirements and Rescission of Order No. 86-90, Fairchild Semiconductor Corporation, Micro Power Systems, Inc., Prudential Realty Group, Alfred Street Facility, Santa Clara, Santa Clara County," 20 July 1988.
3. California Regional Water Quality Control Board, San Francisco Bay Region, 1992, "Order No. 92-083, Revising Order No. 88-123, Site Cleanup Requirements for: Fairchild Semiconductor Corporation, Micro Power Systems, Inc., The Prudential Insurance Company of America, for the property located at: 3080/3100 Alfred Street, Santa Clara, Santa Clara County," 15 July 1992.
4. California Regional Water Quality Control Board, San Francisco Bay Region, 1992, "Order No. R2-2012-0030, Revising Order No. 92-083 Site Cleanup Requirements for: Fairchild Semiconductor Corporation, Micro Power Systems, Inc., The Prudential Insurance Company of America, for the property located at: 3080/3100 Alfred Street, Santa Clara, Santa Clara County," 11 April 2012.
5. California Regional Water Quality Control Board, San Francisco Bay Region, 2009, "Assessment Tool for Closure of Low-Threat Chlorinated Solvent Sites," 31 July.
6. Canonie Environmental, 1990, "Remedial Action Plan, Alfred Street Investigation, Santa Clara, California," 15 February 1990.
7. Haley & Aldrich, 2011, "Application for Low-Threat Closure, Former Fairchild/Micro Power Facility (RWQCB Order No. 92-083), 3080/3100 Alfred Street, Santa Clara, California," 21 October.
8. Santa Clara Valley Water District, 1989, "Standards for the Construction and Destruction of Wells and Other Deep Excavations in Santa Clara County," July 28.

FIGURES



SITE COORDINATES: 37°22'44"N 121°57'33"W



U.S.G.S. QUADRANGLE: MILPITAS, CA

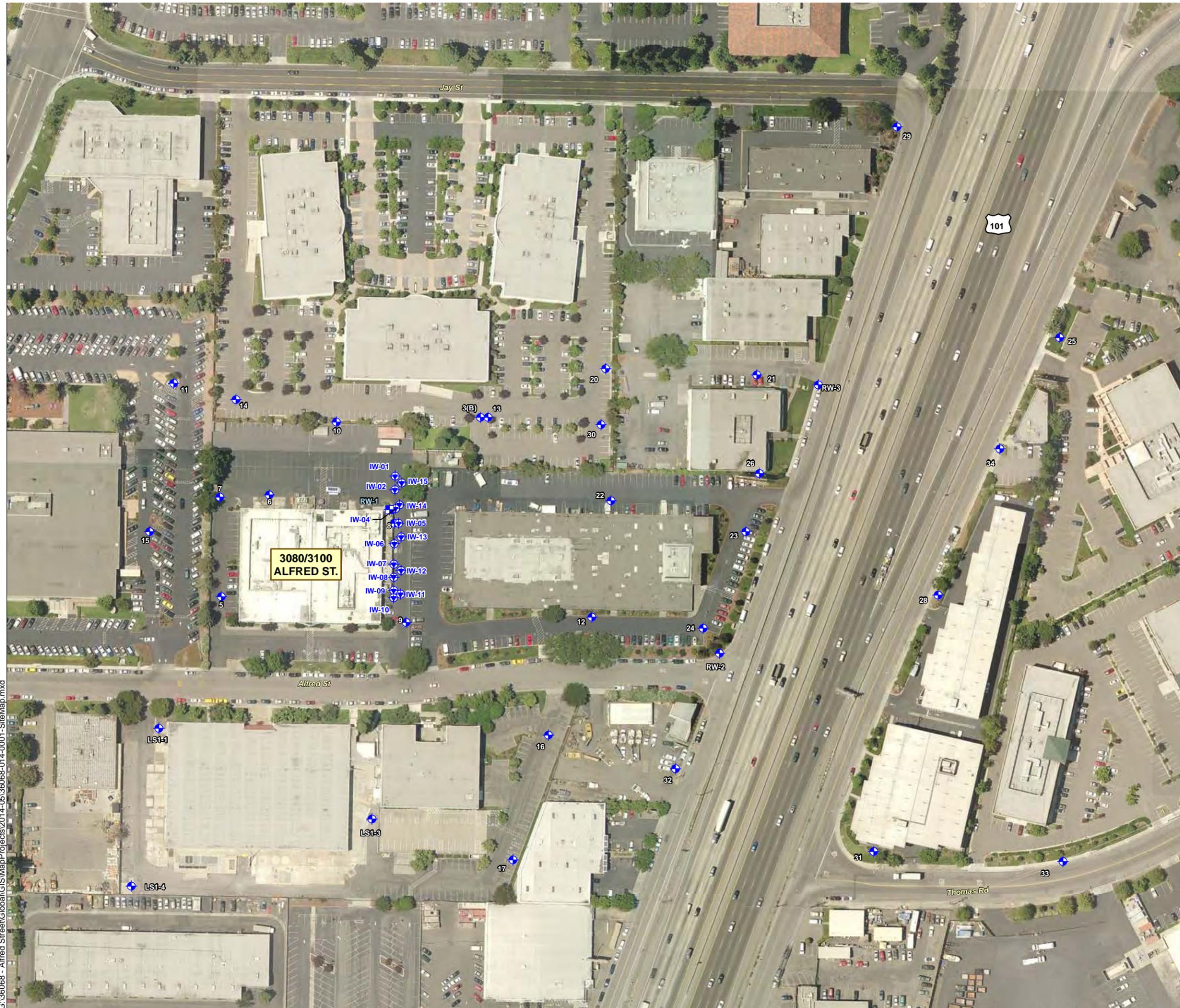
HALEY & ALDRICH

FORMER FAIRCHILD/MICRO POWER FACILITY
3080/3100 ALFRED STREET SITE
SANTA CLARA, CALIFORNIA

PROJECT LOCATION

SCALE: 1:24,000
JUNE 2014

FIGURE 1

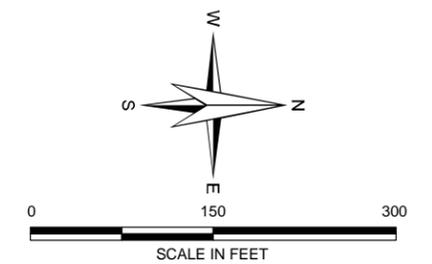


LEGEND

-  DECOMMISSIONED MONITORING WELL LOCATION
-  DECOMMISSIONED INJECTION WELL LOCATION
-  DECOMMISSIONED EXTRACTION WELL LOCATION

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH FORMER FAIRCHILD/MICRO POWER FACILITY
3080/3100 ALFRED STREET SITE
SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
JUNE 2014

FIGURE 2

TABLES

TABLE I
DETAILS OF WELL ABANDONMENT ACTIVITIES
3080/3100 ALFRED STREET
SANTA CLARA, CALIFORNIA

Well ID	Date Abandoned	Top of Casing Elevation (feet msl)	Total Well Depth (feet bgs)	Well Casing Diameter (in.)	Screened Interval (feet bgs)	Length of Screen (ft)	Sand Pack Interval (ft bgs)	Well Abandonment Method		
Onsite Wells (3080/3100 Alfred Street)										
5	3/26/2014	22.00	22	2	12	22	10	7	22	Overdrill
6	3/24/2014	20.00	20	2	10	20	10	7	20	Pressure Grout
7	3/24/2014	21.00	21.5	2	11	21	10	10	21.5	Pressure Grout
8	3/25/2014	30.00	31.5	2	7	30	23	5	30	Overdrill
9	3/25/2014	30.50	31.5	2	15.5	30.5	15	10.5	31.5	Pressure Grout
10	3/24/2014	30.50	33	2	15.5	30.5	15	8	33	Pressure Grout
IW-01	3/24/2014	24.90	25	3/4	15	25	10	13.1	25	Pressure Grout
IW-02	3/24/2014	24.90	25	3/4	15	25	10	13.3	25	Pressure Grout
IW-04	3/24/2014	25.20	25.3	3/4	15	25	10	13.3	25	Pressure Grout
IW-05	3/24/2014	25.20	25.3	3/4	15	25	10	13	25	Pressure Grout
IW-06	3/24/2014	25.20	25.3	3/4	15	25	10	13	25	Pressure Grout
IW-07	3/24/2014	24.90	25	3/4	15	25	10	12.8	25	Pressure Grout
IW-08	3/24/2014	24.90	25	3/4	15	25	10	13.3	25	Pressure Grout
IW-09	3/24/2014	24.90	25	3/4	15	25	10	13.2	25	Pressure Grout
IW-10	3/24/2014	25.10	25.2	3/4	15	25	10	12.9	25	Pressure Grout
IW-11	3/24/2014	24.90	25	3/4	15	25	10	13	25	Pressure Grout
IW-12	3/24/2014	24.90	25	3/4	15	25	10	13.2	25	Pressure Grout
IW-13	3/24/2014	24.90	25	3/4	15	25	10	13	25	Pressure Grout
IW-14	3/24/2014	24.90	25	3/4	15	25	10	13.1	25	Pressure Grout
IW-15	3/24/2014	24.90	25	3/4	15	25	10	13	25	Pressure Grout
RW-1	3/26/2014	32.00	33	6	15	30	15	10.5	33	Pressure Grout
Offsite Wells										
3(B)	10/17/2012	30.30	61	2	51	61	10	42.6	63	Pressure Grout
12	10/15/2012	29.09	31.5	2	21.5	31.5	10	17	32	Pressure Grout
13	10/16/2012	30.12	27	2	17	27	10	10	28	Pressure Grout
14	10/16/2012	29.16	24	2	14	24	10	12	25	Pressure Grout
16	10/16/2012	28.00	23	2	13	23	10	8	24	Overdrill
17	10/16/2012	30.58	43	2	18	43	25	13	44	Overdrill
20	10/16/2012	27.48	29	2	14	29	15	9	30	Pressure Grout
21	10/15/2012	27.53	28	2	13	28	15	11	29	Pressure Grout
22	10/15/2012	29.01	24	2	19	24	5	9.5	25	Pressure Grout
23	10/15/2012	28.61	18	2	13	18	5	8	19	Pressure Grout
24	10/15/2012	28.20	17	2	12	17	5	9	18.5	Pressure Grout
25	10/15/2012	26.29	23	2	18	23	5	16	24	Pressure Grout
26	10/15/2012	28.34	25	2	20	25	5	12	27	Pressure Grout
28	10/26/2012	28.26	17	2	12	17	5	9.5	18.5	Pressure Grout
29	10/15/2012	27.72	21	2	16	21	5	14	23.5	Pressure Grout
30	10/16/2012	27.73	29	2	19	29	10	16	30	Pressure Grout
31	10/26/2012	26.96	23.5	2	13.5	23.5	10	11	24.5	Pressure Grout
32	10/15/2012	29.20	15	2	10	15	5	8	16	Pressure Grout
33	10/15/2012	24.91	21	2	11	21	10	8	23.5	Pressure Grout
34	10/15/2012	26.23	20	2	10	20	10	7	21	Pressure Grout
RW-2	10/15/2012	28.41	20.5	6	11.5	18	6.5	9.3	21.5	Pressure Grout
RW-3	10/15/2012	28.80	29	6	14	29	15	11	34	Pressure Grout
LSI-1	11/9/2012	29.98	26	2	11	26	15	11	26.5	Pressure Grout
LSI-3	10/16/2012	31.91	40	2	17	40	23	17	40	Pressure Grout
LSI-4	11/9/2012	31.00	30	2	7	30	23	7	30	Overdrill

Notes:

Well construction details were provided by Weiss Associates, 2008 Annual Status Report (Weiss, 2009)

NA = Not Available

bgs = below ground surface

ft = feet

msl = mean sea level

APPENDIX A

Regional Water Quality Control Board, San Francisco Bay Region, Order No. R2-2012-0030, Rescission of Site Cleanup Requirements (Order No. 92-083) For Fairchild Semiconductor Corporation, Micro Power System, Inc. and the Prudential Insurance Company of America

REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. R2-2012-0030

RESCISSION OF SITE CLEANUP REQUIREMENTS (ORDER NO. 92-083) FOR:

FAIRCHILD SEMICONDUCTOR CORPORATION,
MICRO POWER SYSTEMS, INC., AND
THE PRUDENTIAL INSURANCE COMPANY OF AMERICA

3080 and 3100 ALFRED STREET
SANTA CLARA
SANTA CLARA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter the Regional Water Board), finds that:

1. **Regional Water Board Orders:** The Regional Water Board adopted site cleanup requirements (SCR) for this site on July 15, 1992, in Order No. 92-083. This order names Micro Power Systems, Inc., Fairchild Semiconductor Corporation, and the Prudential Insurance Company of America, as dischargers.
2. **Summary of Investigation and Remediation Activities:** The site at 3080 and 3100 Alfred Street in Santa Clara is a flat, 2.5-acre lot, located in a light industrial and commercial area. Highway 101 is approximately 500 feet to the north and Guadalupe River is approximately 1.3 miles to the west. Historically, Micro Power Systems, Inc., and Fairchild Semiconductor Corporation manufactured, assembled, and tested semiconductors at the site.

Initial environmental investigations at the site began in 1982 when eight observation wells were installed. The source of the contamination was determined to be two acid neutralization sumps. One sump was located on the western side of 3080 Alfred Street and was removed in 1983. The second sump was located in the northwestern corner of 3100 Alfred Street and was removed in 1996.

In 1985, additional investigations detected trichloroethylene (TCE) at 2,000 parts per billion (ppb) in groundwater. The current maximum concentration of TCE is 300 ppb. The site is adequately characterized. On-site groundwater extraction and treatment was performed between 1988 and 2006 removing 690 pounds of volatile organic compounds (VOCs). In 2009, in-situ bioremediation was implemented. Over 30 injection points were placed close to the most concentrated areas of the groundwater plume. Substrate injection was designed to enhance the effect of bioremediation.

3. **Basis for Rescission:** Rescission of Order 92-083 is appropriate for the following reasons:

- i. Soil sampling conducted at the site near the sumps and along the sanitary sewer lines has shown levels of VOC concentrations below the environmental screening levels.
 - ii. Based on extensive groundwater monitoring history for the last 28 years, the residual plume area of impacted groundwater has decreased by 66 percent since remedial actions were implemented. Two linear regression estimates performed on the data show an estimated average cleanup time to drinking water standards of 18 years.
 - iii. There are no public supply wells at or near the site. Groundwater beneath the site is not currently used nor is anticipated to be used as a source of drinking water in the foreseeable future.
 - iv. Pollutant sources are remediated to the extent feasible. Natural attenuation should reduce groundwater concentrations to below drinking water standards before the shallow groundwater is expected to be used as a source of drinking water.
 - v. Current maximum groundwater concentrations are less than the environmental screening levels for potential vapor intrusion for a residential use scenario.
4. **Next Steps Prior to Case Closure:** A deed restriction (covenant and environmental restriction on property) is needed for this site before the Regional Water Board closes this case. The deed restriction will restrict the use of shallow groundwater. Monitoring wells owned by the dischargers need to be properly closed as required below to eliminate vertical conduits for potential future groundwater contamination, before the Regional Water Board closes this case.
5. **CEQA:** This action rescinds a previously issued order to enforce the laws and regulations administered by the Regional Water Board. All actions mandated by the order have been completed and no further action will occur. Rescission of the order has no potential for causing significant effects to the environment; therefore, it is not a project subject to the California Environmental Quality Act (CEQA). (Cal. Code Regs., § 15061(b)(3).)
6. **Notification:** The Regional Water Board has notified the dischargers and all interested agencies and persons of its intent under California Water Code Section 13304 to rescind site cleanup requirements for the discharge, and has provided them with an opportunity to submit their written comments.
7. **Public Hearing:** The Regional Water Board, at a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED, pursuant to Section 13304 of the California Water Code, that Order No. 92-083 is rescinded.

IT IS FURTHER ORDERED that the dischargers shall properly close all monitoring and extraction wells consistent with applicable local agency requirements, and shall document such closure in a technical report to be submitted to the Regional Water Board within 30 days following the completion of closure activities.

I, Bruce H. Wolfe, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on April 11, 2012.



Bruce H. Wolfe
Executive Officer

=====

FAILURE TO COMPLY WITH THE REQUIREMENTS OF THIS ORDER MAY
SUBJECT YOU TO ENFORCEMENT ACTION, INCLUDING BUT NOT LIMITED TO:
IMPOSITION OF ADMINISTRATIVE CIVIL LIABILITY UNDER WATER CODE
SECTIONS 13268 OR 13350, OR REFERRAL TO THE ATTORNEY GENERAL FOR
INJUNCTIVE RELIEF OR CIVIL OR CRIMINAL LIABILITY

=====

**STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD**

NOTICE OF EXEMPTION

To: State of California Office of Planning & Research 1400 10th Street Sacramento, CA 95814	From: Regional Water Quality Control Board San Francisco Bay Region 1515 Clay Street, Suite 1400 Oakland, CA 94612
--	---

Project Title: Rescission of Site Cleanup Requirements (order No. 92-083) for FAIRCHILD SEMICONDUCTOR CORPORATION, MICRO POWER SYSTEMS, INC., AND THE PRUDENTIAL INSURANCE COMPANY OF AMERICA, FOR THE PROPERTY LOCATED AT 3080 AND 3100 ALFRED STREET, SANTA CLARA, SANTA CLARA COUNTY

Name of Person or Agency Carrying Out Project: Adriana Constantinescu

Name of Public Agency Approving Project: Regional Water Quality Control Board, SF Bay Region

Project Location - Specific: 3080-3100 Alfred Street, Santa Clara, Santa Clara County

Nature, Purpose, and Beneficiaries of Project:

Nature: This is an action for the protection of the environment.

Purpose: To protect quality and beneficial uses of waters of the State of California.

Beneficiaries: People of the State of California.

Exempt Status:

- Ministerial (Sec. 15268)
- Declared Emergency (Sec. 15269 (a))
- Emergency Project (Sec. 15269 (b) and (c))
- Categorical Exemption. State type and section number:
- Statutory Exemptions. State code number: 14 CCR section 15061(b)(3) also known as the "common sense" exemption

Reasons why project is exempt:

There is no possibility that the activity in question, rescission of an order to enforce the laws and regulations administered by the Board, may have a significant effect on the environment.

<u>Contact Person</u>	<u>Telephone No.</u>
Adriana Constantinescu	(510) 622-2353

Signature:



Bruce H. Wolfe
Executive Officer

Date: April 16, 2012

APPENDIX B

**Covenant and Environmental Restrictions
(Deed Restriction)**

CONFORMED COPY: This document has not been compared with the original.
SANTA CLARA COUNTY CLERK-RECORDER

Recording Requested By:

Sitara Khan
14595 Via De Marcos
Saratoga, CA 95070

Doc#: 22553148
3/26/2014 4:00 PM

When Recorded, Mail To:

Bruce H. Wolfe, Executive Officer
Attn: Adriana Constantinescu, P.G. (case# 43S0152)
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

COVENANT AND ENVIRONMENTAL RESTRICTION
ON PROPERTY

3080/3100 Alfred Street, Santa Clara, California

This Covenant and Environmental Restriction on Property (this "Covenant") is made as of the 25 day of ~~October~~^{MARCH}, 2013, by Sitara Khan ("Covenantor") who is the Owner of record of that certain real property situated at 3080/3100 Alfred Street, in the City of Santa Clara, County of Santa Clara, State of California, which is more particularly described in Exhibit A attached hereto and incorporated herein by this reference (hereinafter referred to as the "Property"), for the benefit of the California Regional Water Quality Control Board for the San Francisco Bay Region (the "Board").

This Covenant is being entered based on the investigation and environmental remedial work conducted by Schlumberger Technology Corporation ("STC") and Micro Power Systems, Inc. ("MPSI") at the Property, which includes the following facts reported by STC and MPSI:

A. Contamination of the Property. Soil and groundwater at the Property was contaminated by two acid neutralization sumps. One sump was located on the western side of 3080 Alfred Street and was removed in 1983. The second sump was located in the northwestern corner of 3100 Alfred Street and was removed in 1996.

Soil and groundwater were contaminated with volatile organic compounds (VOCs) including trichloroethene, 1,1,1-trichloroethane, cis-1,2-dichloroethene, 1,1-dichloroethene, 1,1-dichloroethane, and Freon 113, which constitute hazardous materials as that term is defined in Health & Safety Code Section 25260. The site is adequately characterized. On-site groundwater extraction and treatment was performed between 1988 and 2006 removing 690 pounds of VOCs. In 2009, in-situ bioremediation was implemented. Over 30 injection points were placed close to the most concentrated areas of the groundwater plume. Substrate injection was designed to enhance the effect of bioremediation. In April 2012, the California Regional Water Quality Control Board, San Francisco Bay Region, entered Order No. R2-2012-0030 rescinding all

SJK

further cleanup requirements in soil or groundwater at the Property, but requiring entry of this Covenant before closing the regulatory file with regard to the Property.

B. Exposure Pathways. The contaminants addressed in this Covenant are present in soil and groundwater on the Property. As a result of the remediation and controls described herein, the site does not pose a significant potential health risks.

C. Adjacent Land Uses and Population Potentially Affected. The Property is currently being used for commercial purposes and is adjacent to industrial and commercial land uses.

D. Disclosure. Full and voluntary disclosure to the Board of the presence of hazardous materials on the Property has been made and extensive sampling of the Property has been conducted.

E. Use Restriction. Covenantor desires and intends that in order to benefit the Board, and to protect the present and future public health and safety, the Property shall be used in such a maimer as to avoid potential harm to persons or property that may result from hazardous materials that may have been deposited on portions of the Property.

ARTICLE I

GENERAL PROVISIONS

1.1 Provisions to Run with the Land. This Covenant sets forth protective provisions, covenants, conditions and restrictions (collectively referred to as "Restrictions") upon and subject to which the Property and every portion thereof shall be improved, held, used, occupied, leased, sold, hypothecated, encumbered, and/or conveyed. The restrictions set forth in Article III are reasonably necessary to protect present and future human health and safety or the environment as a result of the presence on the land of hazardous materials identified in the above recitals. Each and all of the Restrictions shall run with the land, and pass with each and every portion of the Property, and shall apply to, inure to the benefit of, and bind the respective successors in interest thereof, for the benefit of the Board and all Owners and Occupants. Each and all of the Restrictions are imposed upon the entire Property unless expressly stated as applicable to a specific portion of the Property. Each and all of the Restrictions run with the land pursuant to section 1471 of the Civil Code. Each and all of the Restrictions are enforceable by the Board.

1.2 Concurrence of Owners and Lessees Presumed. All purchasers, lessees, or possessors of any portion of the Property shall be deemed by their purchase, leasing, or possession of the Property, to be in accord with the foregoing and to agree for and among themselves, their heirs, successors, and assignees, and the agents, employees, and lessees of such owners, heirs, successors, and assignees, that the Restrictions as herein established must be adhered to for the benefit of the Board and the Owners and Occupants of the Property and that the interest of the Owners and Occupants of the Property shall be subject to the Restrictions contained herein.

1.3 Incorporation into Deeds and Leases. Covenantor desires and covenants that the Restrictions set out herein shall be incorporated in and attached to each and all deeds and future leases of any portion of the Property. Recordation of this Covenant shall be deemed binding on all successors, assigns, and lessees, regardless of whether a copy of this Covenant and Agreement has been attached to or incorporated into any given deed or lease.

1.4 Purpose. It is the purpose of this instrument to convey to the Board real property rights, which will run with the land, to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

ARTICLE II

DEFINITIONS

2.1 Board. "Board" shall mean the California Regional Water Quality Control Board for the San Francisco Bay Region and shall include its successor agencies, if any.

2.2 Improvements. "Improvements" shall mean all buildings, roads, driveways, regradings, and paved parking areas, constructed or placed upon any portion of the Property.

2.3 Occupants. "Occupants" shall mean Owners and those persons entitled by ownership, leasehold, or other legal relationship to the exclusive right to use and/or occupy all or any portion of the Property.

2.4 Owner or Owners. "Owner" or "Owners" shall mean the Covenantor and/or its successors in interest, who hold title to all or any portion of the Property.

ARTICLE III

DEVELOPMENT, USE AND CONVEYANCE OF THE PROPERTY

3.1 Restrictions on Development and Use. Covenantor promises to restrict the use of the Property as follows:

(a) No Owners or Occupants of the Property or any portion thereof shall conduct any excavation work on the Property at a depth greater than seven (7) feet below ground surface, unless expressly permitted in writing by the Board. Any contaminated soils brought to the surface by grading, excavation, trenching, or backfilling shall be managed by Covenantor or his agent in accordance with all applicable provisions of local, state and federal law.

(b) No Owners or Occupants of the Property or any portion thereof shall drill, bore, otherwise construct, or use a well for the purpose of extracting water for any use, including but not limited to, domestic, potable, or industrial uses, unless expressly permitted in writing by the Board.

(c) The Covenantor agrees that the Board, and/or persons acting pursuant to Board orders, shall have reasonable access to the Property for the purpose of inspection, surveillance, maintenance, or monitoring, as provided for in Division 7 of the Water Code. Such access shall not interfere with the activities and/or business(es) on the Property.

(d) No Owner or Occupant of the Property shall use hazardous materials on the Property except as is consistent with then current law and regulations.

3.2 Enforcement. Failure of an Owner or Occupant to comply with any of the restrictions, as set forth in paragraph 3.1, shall be grounds for the Board, by reason of this Covenant, to have the authority, as provided by law, to require that the Owner modify or remove any Improvements constructed in violation of that paragraph. Violation of the Covenant shall be grounds for the Board to file civil actions against the Owner as provided by law.

ARTICLE IV

VARIANCE AND TERMINATION

4.1 Variance. Any Owner or, with the Owner's consent, any Occupant of the Property or a portion thereof may apply to the Board for a written variance from the provisions of this Covenant.

4.2 Termination. Any Owner or, with the Owner consent, any Occupant of the Property or a portion thereof may apply to the Board for a termination of the Restrictions as they apply to all or any portion of the Property.

4.3 Term. Unless terminated or modified in accordance with paragraph 4.1 above, or by law or otherwise, this Covenant shall continue in effect in perpetuity.

ARTICLE V

MISCELLANEOUS

5.1 No Dedication Intended. Nothing set forth herein shall be construed to be a gift or dedication, or offer of a gift or dedication, of the Property or any portion thereof to the general public.

5.2 Notices. Whenever any person gives or serves any notice, demand, or other communication with respect to this Covenant, each such notice, demand, or other communication shall be in writing and shall be deemed effective (1) when delivered, if personally delivered to the person being served or official of a government agency being served, or (2) three (3) business days after deposit in the mail if mailed by United States mail, postage paid certified, return receipt requested:

S.A.K.

If To: "Covenantor"
Sitara Khan
14595 Via De Marcos
Saratoga, CA 95070

If To: "Board"
Bruce H. Wolfe, Executive Officer
Attn: Adriana Constantinescu, P.O. (case# 43S0152)
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

5.3 Partial Invalidity. If any portion of the Restrictions or terms set forth herein is determined to be invalid for any reason, the remaining portion shall remain in full force and effect as if such portion had not been included herein.

5.4 Article Headings. Headings at the beginning of each numbered article of this Covenant are solely for the convenience of the parties and are not a part of the Covenant.

5.5 Recordation. This instrument shall be executed by the Covenantor and by the Executive Officer of the Board. This instrument shall be recorded by the Covenantor in the County of Santa Clara within ten (10) days of the date of execution.

5.6 References. All references to Code sections include successor provisions.

5.7 Construction. Any general rule of construction or the contrary notwithstanding, this instrument shall be liberally construed in favor of the Covenant to effect the purpose of this instrument and the policy and purpose of the Water Code. If any provision of this instrument is found to be ambiguous, an interpretation consistent with the purpose of this instrument that would render the provision valid shall be favored over any interpretation that would render it invalid.

IN WITNESS WHEREOF, the parties execute this Covenant as of the date set forth above.

Covenantor: Sitara A. Khan

By: Owner

Title: _____

Date: 11/16/13

Signatures Continued on Page 6

S. A. K.

Agency: State of California
Regional Water Quality Board
San Francisco Bay Region

By: *Bruce R. Wolf*
Title: Executive Officer
Date: *Mar. 25, 2014*

S.A.K

EXHIBIT A

LEGAL DESCRIPTION OF PROPERTY

All that certain real properties situate in the City of Santa Clara, County of Santa Clara, State of California described as follows: all of lots 1 to 29 inclusive as shown upon that certain map entitled "Tract No. 2971" which map was filed for record in the Office of the Recorder of the City of Santa Clara, Santa of California on May 16,1969 in Book 253 of Maps at Pages 28 and 29.

APN: 224-09-140

California Notary Acknowledgement Certificate:

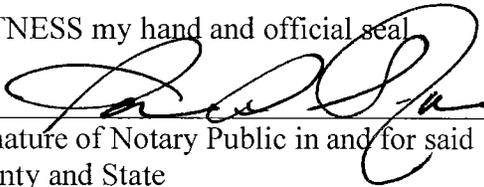
STATE OF CALIFORNIA

COUNTY OF Santa Clara

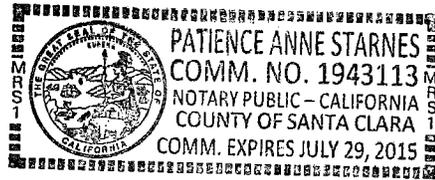
On 11/16, 2013 before me, Patience Anne Starnes Notary Public, personally
Appeared SITARA KHAN [Covenantor], who
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledges to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that
the foregoing paragraph is true and correct.

WITNESS my hand and official seal



Signature of Notary Public in and for said
County and State



S.A.K

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT CERTIFICATE

State of California

County of Alameda

On March 25 2014 before me, ADRIENNE MCDOWELL notary public,

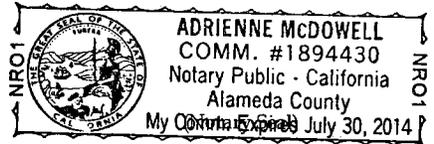
personally appeared Bruce H. Wolfe

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that he ~~is~~ she/they executed the same in his ~~is~~ her/their authorized capacity(ies), and that by ~~his~~ her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under Penalty of Perjury under the laws of the state of California that the foregoing paragraph is true and correct.

WITNESS MY HAND AND OFFICIAL SEAL.

Adrienne McDowell
Signature of Notary Public



OPTIONAL INFORMATION

The acknowledgment contained within this document is in accordance with California law. Any certificate of acknowledgment performed within the State of California shall use the preceding wording pursuant to Civil Code section 1189. An acknowledgment cannot be affixed to a document sent by mail or otherwise delivered to a notary public, including electronic means, whereby the signer did not personally appear before the notary public, even if the signer is known by the notary public. In addition, the correct notarial wording can only be signed and sealed by a notary public. The seal and signature cannot be affixed to a document without the correct notarial wording.

DESCRIPTION OF ATTACHED DOCUMENT

Covenants Environmental
(Title of document)
Restrictions on Property
Number of Pages _____ (Including acknowledgment)

Document Date _____

(Additional Information)

CAPACITY CLAIMED BY THE SIGNER

- Individual
- Corporate Officer
- Partner
- Attorney-In-Fact
- Trustee
- Other: _____

APPENDIX C

Lead and Asbestos Analytical Report



September 28, 2012

RGA Batch # 12-2753

Client: Client Contact
Company: Haley & Aldrich
2033 Gateway Place, Suite 500
San Jose, CA, 95110

Project: 3080-3100 Alfred St, Santa Clara
Matrix: Paint Chips - Total Lead
Date Sampled: 9/25/2012
Date Received: 9/28/2012
Date Analyzed: 9/28/2012

Project #: HALD30320
P.O. #: N/A
Sampled By: William F
Method: EPA SW-846 Method 7420
Analyst: *Aruna Turaga*

LEAD SAMPLE RESULTS

RGA Lab ID	Client ID	RL (mg/kg)	Concentration (mg/kg)	Percent %
12024799	Pb-01	48	450	0.045
12024800	Pb-02	49	< 49	< 0.005
12024801	Pb-03	91	< 91	< 0.009
12024802	Pb-04	53	830	0.083

QA/QC Results
Batch QC MS
Method Blank

96% Recovery
<0.5 ug/ml

RL - reporting limit
mg - milligrams
kg - kilograms
< - less than

Reviewed by:



Dr. Aruna Turaga, Laboratory Director

12-2703

	<h2 style="margin:0;">LEAD PAINT</h2> <h3 style="margin:0;">SAMPLE DATA SHEET</h3>			
<table style="width:100%; border: none;"> <tr> <td style="width:33%; border: none;"> ✓ PM - S. Steiner Steff@rgaenv.com Fax: 510.899.7051 PM - T. Kattchee Tedd@rgaenv.com Fax: 510.899.7070 </td> <td style="width:33%; border: none;"> PM - K. Schroeter Karin@rgaenv.com Fax: 510.899.7063 PM - B. Gils Bob@rgaenv.com Fax: 510.899.7050 </td> <td style="width:33%; border: none;"> PM - K. Pilgrim Ken@rgaenv.com Fax: 510.899.7053 PM - M. Bryant marlin.bryant@rgaenv.com Fax: 510.899.7062 </td> </tr> </table>	✓ PM - S. Steiner Steff@rgaenv.com Fax: 510.899.7051 PM - T. Kattchee Tedd@rgaenv.com Fax: 510.899.7070	PM - K. Schroeter Karin@rgaenv.com Fax: 510.899.7063 PM - B. Gils Bob@rgaenv.com Fax: 510.899.7050	PM - K. Pilgrim Ken@rgaenv.com Fax: 510.899.7053 PM - M. Bryant marlin.bryant@rgaenv.com Fax: 510.899.7062	<div style="text-align: center;"> ✗ * Lead Analysis Flame AA (EPA 7420) _ TTLC </div> <div style="text-align: right; margin-top: 10px;"> Page <u>1</u> of <u>1</u> </div>
✓ PM - S. Steiner Steff@rgaenv.com Fax: 510.899.7051 PM - T. Kattchee Tedd@rgaenv.com Fax: 510.899.7070	PM - K. Schroeter Karin@rgaenv.com Fax: 510.899.7063 PM - B. Gils Bob@rgaenv.com Fax: 510.899.7050	PM - K. Pilgrim Ken@rgaenv.com Fax: 510.899.7053 PM - M. Bryant marlin.bryant@rgaenv.com Fax: 510.899.7062		

Project Name/Address	Remediation Equipment Survey, 3080-3100 Alfred Street, Santa Clara, California					
RGA Project Number	HALD30320	Sampled By	William Frieszell	Sampling Date	September 25, 2012	
Laboratory	RGA Seattle	<input checked="" type="checkbox"/> Other (Specify)	Turn Around Time	<u>24 hour</u> <input checked="" type="checkbox"/>	Other (Specify)	

Sample ID	Paint Description and Sample Location						Condition (I/F/P)
Pb-01	Paint Color:	White	Substrate:	Metal	Component:	Shack Wall	I
	Bldg:	Equipment Shack	Unit:		Room:	West Wall	
Pb-02	Paint Color:	Grey	Substrate:	Metal	Component:	Stack	I
	Bldg:	Remediation Equipment	Unit:		Room:	Central Stack	
Pb-03	Paint Color:	Brown	Substrate:	Metal	Component:	Door	I
	Bldg:	Equipment Shack	Unit:		Room:	West Wall	
Pb-04	Paint Color:	Off-White	Substrate:	Metal	Component:	Wall	I
	Bldg:		Unit:		Room:		
	Paint Color:		Substrate:		Component:		
	Bldg:		Unit:		Room:		
	Paint Color:		Substrate:		Component:		
	Bldg:		Unit:		Room:		
	Paint Color:		Substrate:		Component:		
	Bldg:		Unit:		Room:		

	NAME:	SIGNATURE:	COMPANY:	DATE:
Relinquished By:	William Frieszell	<i>William Frieszell</i>	RGA Environmental	September 25, 2012
Received By: →	Duane Flohra	<i>Duane Flohra</i>		SEP 27 2012 / 1034
Relinquished By: →				
Received By:	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	9/24/12 10:00

Sample Log Chain of Custody

RGA Laboratory Services

INTERNAL

Client: _____ Client Contact _____

Company: _____ Haley & Aldrich _____

Client Address: _____ 2033 Gateway Place / Suite 500 _____

San Jose _____ CA _____ 95110 _____
City _____ State _____ Zip _____

Phone #: _____

2nd or Cell #: _____

Fax #: _____

e-mail Address: _____

Project Manager: _____ Steff Steiner _____

Project Location: Remediation Equipment Survey
3080-3100 Alfred St, Santa Clara, CA

Condition: Good Damaged Severe Damage

RGA Batch #: _____ 12-2753 _____

RGA Project #: _____ HALD30320 _____

Client Job #: _____

Number of Samples: _____ 4 _____

TYPE OF ANALYSIS		
ASBESTOS:	METALS: <u>Pb</u>	
<input type="checkbox"/> PCM (air)	<input checked="" type="checkbox"/> Paint	<input type="checkbox"/> Soil
<input type="checkbox"/> PLM (bulk)	<input type="checkbox"/> Wipe	<input type="checkbox"/> Air
<input type="checkbox"/> Pt. Count (bulk)	<input type="checkbox"/> TCLP	<input type="checkbox"/> Water
MOLD: P&K <input type="checkbox"/> 100 <input type="checkbox"/> 101 <input type="checkbox"/> 102 <input type="checkbox"/> 105 <input type="checkbox"/> 117		
Other Method: _____		

Turn Around Time (other): 24 hour		
2 hour / 4 hour	Same Day	One Day
Two Day	3-5 days	10 days
Price per Sample:		\$ _____

#	Client Sample ID	RGA Laboratory ID	Comments	#	Client Sample ID	RGA Laboratory ID	Comments
1	Pb-01	12024799		11			
2	Pb-02	12024800		12			
3	Pb-03	12024801		13			
4	Pb-04	12024802		14			
5				15			
6				16			
7				17			
8				18			
9				19			
10				20			

	Signature	Date	Time
Sampled by:	<u>Will F.</u>	9/28/12	
Relinquished by:			
Received by:			
Relinquished by:	<u>T. Aurora</u>	9/28/12	11:00
Received for Laboratory by:	<u>T. Aurora</u>	9/28/12	14:30
Analyzed by:			
Preliminary Results Reported to P.M. by:			
Final Report to P.M. by:			

Special Instructions:
Due by 10/1/2012



1730 Minor Avenue, Suite 900, Seattle, WA 98101
 OFFICE: (206) 281-8858 FAX: (206) 281-8922 email: laboratory@rgaenv.com

Bulk Asbestos Fiber Analysis
 (EPA 600/R-93/116)



Haley & Aldrich
 Project Location: Remediation Equipment Survey
 3080-3100 Alfred St.
 Santa Clara, CA

RGA Batch Number: 12-2761
 RGA Project Number: HALD30320
 Number of Samples: 12

Report Key				
Client Sample ID RGA Lab ID	Layer ID (if applicable) Layer Description Layer Comments (if applicable)	Asbestos Components	Non-Asbestos Fibrous Components	Non-Fibrous Components
1A 12024813	L-1 Gray concrete	No Asbestos Detected		60% Sand 30% Mineral Particles 10% Filler and Binder
1B 12024814	L-1 Gray concrete	No Asbestos Detected		60% Sand 30% Mineral Particles 10% Filler and Binder
2A 12024815	L-1 White sealant	No Asbestos Detected		90% Resin and Binder 10% Mineral Particles
2B 12024816	L-1 White sealant	No Asbestos Detected		90% Resin and Binder 10% Mineral Particles
3A 12024817	L-1 Black rubberized gasket	No Asbestos Detected		80% Rubber Particles 20% Mineral Particles
3B 12024818	L-1 Black rubberized gasket	No Asbestos Detected		80% Rubber Particles 20% Mineral Particles
4A 12024819	L-1 Clear sealant	No Asbestos Detected		95% Resin and Binder 5% Mineral Particles
5A 12024820	L-1 Black pipe coating	No Asbestos Detected		80% Resin and Binder 20% Mineral Particles

This report relates only to the items tested. If samples are not collected by RGA Environmental personnel, accuracy of the results is limited by the methodology and expertise of the sample collector. Analyses are cross-checked with other laboratories for quality assurance purposes. This report shall not be reproduced except in full, without written approval of RGA Environmental. It shall not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Sampled By: William Frieszell
 Received By: Matt Thornton 9/28/2012
 Reviewed By: Aruna Turaga 9/30/2012

Analyzed By: Adam Kinch 9/30/2012



1730 Minor Avenue, Suite 900, Seattle, WA 98101
 OFFICE: (206) 281-8858 FAX: (206) 281-8922 email: laboratory@rgaenv.com



NVLAP LAB CODE 200613-0

Bulk Asbestos Fiber Analysis
 (EPA 600/R-93/116)

Haley & Aldrich

Project Location: Remediation Equipment Survey
 3080-3100 Alfred St.
 Santa Clara, CA

RGA Batch Number: 12-2761

RGA Project Number: HALD30320

Number of Samples: 12

Report Key				
Client Sample ID RGA Lab ID	Layer ID (if applicable) Layer Description Layer Comments (if applicable)	Asbestos Components	Non-Asbestos Fibrous Components	Non-Fibrous Components
5B 12024821	L-1 Black pipe coating	No Asbestos Detected		80% Resin and Binder 20% Mineral Particles
6A 12024822	L-1 White sealant	No Asbestos Detected		90% Resin and Binder 10% Mineral Particles
7A 12024823	L-1 White sealant	No Asbestos Detected		90% Resin and Binder 10% Mineral Particles
7B 12024824	L-1 White sealant	No Asbestos Detected		90% Resin and Binder 10% Mineral Particles

This report relates only to the items tested. If samples are not collected by RGA Environmental personnel, accuracy of the results is limited by the methodology and expertise of the sample collector. Analyses are cross-checked with other laboratories for quality assurance purposes. This report shall not be reproduced except in full, without written approval of RGA Environmental. It shall not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Sampled By: William Frieszell

Received By: Matt Thornton 9/28/2012

Reviewed By: Aruna Turaga 9/30/2012

Analyzed By: Adam Kinch 9/30/2012

Sample Log Chain of Custody

RGA Laboratory Services
INTERNAL

Client: _____ Client Contact _____
 Company: _____ Haley & Aldrich _____
 Client Address: _____ 2033 Gateway Place / Suite 500 _____
 San Jose _____ CA _____ 95110 _____
 City _____ State _____ Zip _____

RGA Batch #: _____ 12-2761 _____
 RGA Project #: _____ HALD30320 _____
 Client Job #: _____
 Number of Samples: _____ 12 _____

Phone #: _____
 2nd or Cell #: _____
 Fax #: _____
 e-mail Address: _____

Project Manager: _____ Steff Steiner _____

Project Location: Remediation Equipment Survey

 3080-3100 Alfred St.

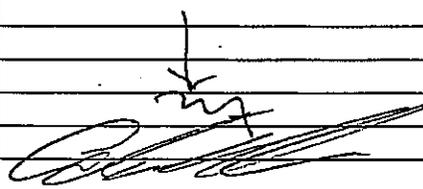
 Santa Clara, CA

Condition: Good Damaged Severe Damage

TYPE OF ANALYSIS		
ASBESTOS:	METALS:	
____ PCM (air)	____ Paint	____ Soil
<input checked="" type="checkbox"/> PLM (bulk)	____ Wipe	____ Air
____ Pt. Count (bulk)	____ TCLP	____ Water
MOLD: P&K <input type="checkbox"/> 100 <input type="checkbox"/> 101 <input type="checkbox"/> 102 <input type="checkbox"/> 105 <input type="checkbox"/> 117		
Other Method: _____		

Turn Around Time (other): 24 hour		
2 hour / 4 hour	Same Day	One Day
Two Day	3-5 days	10 days
Price per Sample: \$ _____		

#	Client Sample ID	RGA Laboratory ID	Comments	#	Client Sample ID	RGA Laboratory ID	Comments
1	1A	12024813		11	7A	12024823	
2	1B	12024814		12	7B	12024824	
3	2A	12024815		13			
4	2B	12024816		14			
5	3A	12024817		15			
6	3B	12024818		16			
7	4A	12024819		17			
8	5A	12024820		18			
9	5B	12024821		19			
10	6A	12024822		20			

	Signature	Date	Time
Sampled by:	WILL FRIZZELL	9/25/12	
Relinquished by:			
Received by:			
Relinquished by:			
Received for Laboratory by:		9/28/12	1209
Analyzed by:		9/30/12	
Preliminary Results Reported to P.M. by:			
Final Report to P.M. by:			

Special Instructions:
 Due by 10/1/2012

12-2761



ACM BULK SAMPLE DATA SHEET

✓ PM - S. Steiner Steff@rgaenv.com Fax: 510.899.7051	PM - K. Schroeter Karin@rgaenv.com Fax: 510.899.7063	PM - K. Pilgrim Ken@rgaenv.com Fax: 510.899.7053
PM - T. Kattchee Tedd@rgaenv.com Fax: 510.899.7070	PM - B. Gils Bob@rgaenv.com Fax: 510.899.7050	PM - M. Bryant mmlia.bryant@rgaenv.com Fax: 510.899.7062

- * PLM Analysis
 - Stop Analysis at First Positive
 - Analyze All Samples
 - Point Count Analysis (400-point)

Project Name/Address		Remediation Equipment Survey, 3080-3100 Alfred Street, Santa Clara, California						
RGA Project Number		HALD30320	Sampled By		William Frieszell	Sampling Date		September 25, 2012
Laboratory	RGA Seattle	<input checked="" type="checkbox"/> Other (Specify)	Turn Around Time			24 hour	<input checked="" type="checkbox"/> Other (Specify)	

FAX OR E-MAIL REPORT TO: SEE ABOVE PROJECT MANAGER (PM)

HM# 1	Material Description: Concrete Base Material	
Sample ID	Sample Location & Material Location	Quantity:
1 A	Remediation Equipment Stack - Base	
1 B	Equipment Shack - Northwestern Corner	
Material Location:		
HM# 2	Material Description: Equipment Shack Base Sealant - White	
Sample ID	Sample Location & Material Location	Quantity:
2 A	Equipment Shack - Northwestern Corner	
2 B	Equipment Shack - Southeastern Corner	
Material Location:		
HM# 3	Material Description: Rubberized Gasket Material - Black	
Sample ID	Sample Locations	Quantity:
3 A	Remediation Equipment - Central Stack at Elevation	
3 B	Remediation Equipment - Eastern Pipework	
Material Location:		
HM# 4	Material Description: Translucent Sealant	
Sample ID	Sample Location & Material Location	Quantity:
4 A	Equipment Shack - Southern Wall at Penetration	
Material Location:		
HM# 5	Material Description: Pipe Coating - Black	
Sample ID	Sample Location & Material Location	Quantity:
5 A	Equipment Shack - Southern Wall at Pipe Line	
5 B	Equipment Shack - Southern Wall at Pipe Line	
Material Location:		

NAME: SIGNATURE: COMPANY: DATE:

Relinquished By:	William Frieszell		RGA Environmental	September 25, 2012
Received By:	Duane Flohra		" "	SEP 27 2012/1039
Relinquished By:				
Received By:	W. THORNTON		" "	9/28/12 1209



ACM BULK SAMPLE DATA SHEET

✓ PM - S. Steiner Steff@rgaenv.com Fax: 510.899.7051	PM - K. Schroeter Knrin@rgaenv.com Fax: 510.899.7063	PM - K. Pilgrim Ken@rgaenv.com Fax: 510.899.7053
PM - T. Kattchee Tedd@rgaenv.com Fax: 510.899.7070	PM - B. Gils Bob@rgaenv.com Fax: 510.899.7050	PM - M. Bryant martin.bryant@rgaenv.com Fax: 510.899.7062

- * PLM Analysis
- Stop Analysis at First Positive
- Analyze All Samples
- Point Count Analysis (400-point)

Project Name/Address	Remediation Equipment Survey, 3080-3100 Alfred Street, Santa Clara, California						
RGA Project Number	HALD30320	Sampled By	William Frieszell	Sampling Date	September 25, 2012		
Laboratory	RGA Seattle	<input checked="" type="checkbox"/> Other (Specify)	Turn Around Time	24 hour	<input checked="" type="checkbox"/> Other (Specify)		

FAX OR E-MAIL REPORT TO: SEE ABOVE PROJECT MANAGER (PM)

HM# 6	Material Description: Wall/Pipe Sealant - White	
Sample ID	Sample Location & Material Location	Quantity:
6 A	Equipment Shack - Southern Wall at Pipe Penetration	
Material Location:		
HM# 7	Material Description: Shack Sealant - White	
Sample ID	Sample Location & Material Location	Quantity:
7 A	Equipment Shack - Southern Wall	
7 B	Equipment Shack - Eastern Wall	
Material Location:		
HM#	Material Description:	
Sample ID	Sample Locations	Quantity:
Material Location:		
HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:
Material Location:		
HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:
Material Location:		

Relinquished By:	William Frieszell	SIGNATURE:	COMPANY:	DATE:
Received By:	→ Duane Flohra		RGA Environmental	September 25, 2012
Relinquished By:			" "	SEP 27 2012/1039
Received By:	W. THORNTON		" "	9/28/12 1209

APPENDIX D

City of Santa Clara Building Permit for the Storm Drain Disconnect

POST THIS CARD IN A CONSPICUOUS PLACE NEAR THE WORK AREA

CITY OF SANTA CLARA INSPECTION DIVISION JOB INSPECTION RECORD		CALL (408) 615-2400 FOR INSPECTION Inspections requests received before 4:00 P.M. may be scheduled for the following work day.	PERMIT NUMBER BLD2012-29973
JOB ADDRESS: 3130 ALFRED ST		ISSUED: 10/17/2012	PERMIT TO: Terminate (E) 6" Sewer Line Used For Water Treatment System. All Equipment to Be Removed
TENANT / OWNER: SLEEPY HOLLOW INVESTMENT CO NO phone no: (281) 285-4749 (Prop Mngr)		VALUATION:	
PERMIT FEE SUMMARY: GRADING BUILDING ELECTRIC PLUMBING MECHANICAL \$50		CONTRACTOR: AMERICAN INTEGRATED SERVICE phone no: 310-522-1168	

INSPECTION TYPE	DATE	INSP	NOTES	INSPECTION TYPE	DATE	INS	NOTES
101 FOUNDATION				131 SHEETROCK NAIL DRYWALL			
104 REBAR				132 EXTERIOR LATH			
				133 SHOWER OR TILE / INT. LATH			
				308/408 GAS PRESSURE TEST			
POUR NO CONCRETE OR INSTALL FLOOR UNTIL ABOVE IS SIGNED							
CONCRETE OR WOOD FLOOR CONSTRUCTION							
203 UNDERGROUND ELECTRICAL				NO TAPE OR PLASTER UNTIL ABOVE IS SIGNED			
301 UNDERGROUND PLUMBING	10/19/12			MISCELLANEOUS			
401 UNDERGROUND MECHANICAL				113 HOLDDOWNS			
111 UNDERFLOOR FRAMING				201 TEMP POLE			
204 UNDERFLOOR ELECTRICAL				202 SERVICE UFER GROUND			
302 UNDERFLOOR PLUMBING				205 SERVICE GROUND BONDING			
402 UNDERFLOOR MECHANICAL				206 NEW ELEC SERVICE			
				207 TRANSFORMER			
				208 SERVICE UPGRADE			
DO NOT POUR OR INSTALL FLOOR UNTIL ABOVE IS SIGNED				211 MAIN SWITCH BOARD			
WOOD CONSTRUCTION				212 PANEL BOARDS			
112 FLOOR NAILING				213 EQUIPMENT HOOK-UP			
116 ROOF NAILING				303 STORM DRAINS			
				304 WATER HEATER			
				305 SHOWER PAN TEST			
FRAMING AND ROUGH WORK				306 UNDERGROUND WATER SER			
ELEC. & PLBG. MUST BE APPROVED BEFORE FRAME INSPECTION				403 TYPE I HOOD			
114 INTERIOR SHEAR				404 TYPE II HOOD			
115 EXTERIOR SHEAR				405 FIREDAMPERS			
118 ROUGH FRAME				501 STORAGE RACKS			
210 ROUGH ELECTRICAL							
307 ROUGH PLUMBING							
407 ROUGH MECHANICAL				ADDITIONAL INSPECTION NOTES			
134 T-BAR CEILING BLDG				ELEC. METER RELEASE			
209 T-BAR CEILING ELEC				GAS METER RELEASE			
406 T-BAR CEILING MECH							
502 INSULATION							
COVER NO WORK UNTIL ABOVE IS SIGNED							
BEFORE A BUILDING FINAL ALL SUB-PERMITS MUST BE FINALED							
FINAL INSPECTIONS		DATE	INSPECTOR	ADDITIONAL INSPECTION NOTES			
299 ELECTRICAL FINAL							
399 PLUMBING FINAL	10/19/12						
499 MECHANICAL FINAL							
599 BUILDING FINAL							
FIRE DEPT. ACCEPTANCE							
PUBLIC WORKS							

Permit expires if work is not started within 180 days of permit issuance, or 180 days from last inspection.

Call 1 (408) 615-2400 to schedule for inspection. Inspections requested before 4:00pm will be scheduled for the following working day.

APPENDIX E

Air Stripper Packing Material Analytical Report



Metals Analysis of Bulks

American Integrated Services, Inc.
Ryan Wright
1650 Palma Dr.
Suite 207
Ventura, CA 93003

Client ID: L1425
Report Number: M133436
Date Received: 10/09/12
Date Analyzed: 10/10/12
Date Printed: 10/10/12
First Reported: 10/10/12

Job ID / Site: TVOC
Date(s) Collected: 10/09/12

FALI Job ID: L1425
Total Samples Submitted: 1
Total Samples Analyzed: 1

Sample Number	Lab Number	Analyte	Result	Result Units	Reporting Limit*	Method Reference
32164-001	30446930	Ag	< 0.5	mg/kg	0.5	EPA 3050B/6010B
		As	< 4	mg/kg	4	EPA 3050B/6010B
		Ba	50	mg/kg	20	EPA 3050B/6010B
		Be	< 0.5	mg/kg	0.5	EPA 3050B/6010B
		Cd	< 2	mg/kg	2	EPA 3050B/6010B
		Co	< 2	mg/kg	2	EPA 3050B/6010B
		Cr	< 2	mg/kg	2	EPA 3050B/6010B
		Cu	< 3	mg/kg	3	EPA 3050B/6010B
		Hg	< 0.05	mg/kg	0.05	EPA 7471A
		Mo	< 5	mg/kg	5	EPA 3050B/6010B
		Ni	< 3	mg/kg	3	EPA 3050B/6010B
		Pb	18	mg/kg	6	EPA 3050B/6010B
		Sb	< 4	mg/kg	4	EPA 3050B/6010B
		Se	< 5	mg/kg	5	EPA 3050B/6010B
		Tl	< 20	mg/kg	20	EPA 3050B/6010B
		V	< 2	mg/kg	2	EPA 3050B/6010B
		Zn	< 10	mg/kg	10	EPA 3050B/6010B

* The Reporting Limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The Units for the Reporting Limit are the same as the Units for the Final Results.

Daniele Siu

Daniele Siu, Laboratory Supervisor, Hayward Laboratory

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Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 240280
ANALYTICAL REPORT

Forensic Analytical
3777 Depot Road
Hayward, CA 94545

Project : STANDARD
Location : American Integrated
Level : II

Sample ID
32164-001

Lab ID
240280-001

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____

Desiree N. Tetrault
Project Manager
(510) 486-0900

Date: 10/11/2012

NELAP # 01107CA

CASE NARRATIVE

Laboratory number: 240280
Client: Forensic Analytical
Location: American Integrated
Request Date: 10/10/12
Samples Received: 10/10/12

This data package contains sample and QC results for one misc. sample, requested for the above referenced project on 10/10/12. The sample was received intact.

Volatile Organics by GC/MS (EPA 8260B):

High recoveries were observed for 1,1-dichloroethene and trichloroethene in the MS/MSD for batch 191495; the parent sample was not a project sample, the associated RPDs were within limits, and these analytes were not detected at or above the RL in the associated sample. Low surrogate recoveries were observed for dibromofluoromethane in the MS/MSD for batch 191495; the parent sample was not a project sample. No other analytical problems were encountered.

240280



Sample Release Form & Receipt

To:

Client #

Curtis & Tompkins

Date: 10-10-12

Forensic Analytical Laboratories, Inc. on this day releases custody and control of the following sample(s) presently in our custody:

Report Number: <u>American Integrated</u>	FALI Sample ID: <u>8260B TVOC</u>
Report Number: _____	FALI Sample ID: <u>1 sample</u>
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____

Release by: Debbie Lopez
(Forensic Analytical Laboratories, Inc.)

Debbie Lopez
(Print Name) _____ (Date/ Time)

Received by: [Signature]
(Client Representative)

Green Werry
(Print Name) _____ 10/10/12 1220
(Date/ Time)

Ryan Wright
Foreman

070 Horizon Drive, Suite A
airfield, CA 94533
www.americanintegrated.com
mail:rwright@americanintegrated.com ✓

Cell: 707.208.2518
Phone: 707.427.2234
FAX: 707.427.3002
Contractor Lic. # 757133

425

PO / Job#: _____ Date: _____

Turn Around Time: Same Day / 1 Day / 2 Day / 3 Day / 4 Day / 5 Day

PCM: NIOSH 7400A / NIOSH 7400B Rotometer

PLM: Standard / Point Count 400 / 1000 / CARB 435

TEM Air: AHERA / Yamate2 / NIOSH 7402
 TEM Bulk: Quantitative / Qualitative / Chatfield
 TEM Water: Potable / Non-Potable / Weight %
 TEM Microvac: Qual(+/-) / D5755(str/area) / D5756(str/mass)

IAQ Particle Identification (PLM LAB) PLM Opaques/Soot
 Particle Identification (TEM LAB) Special Project

Metals Analysis: Method: _____

Matrix: CAAM 17

Analytes: _____

Phone: _____ Fax: _____

E-mail: _____

Site: _____

Site Location: _____

Comments: TVOC - 8260 B

Report Via:
 Fax E-Mail Verbal

Sample ID	Date / Time	Sample Location / Description	FOR AIR SAMPLES ONLY				Sample Area / Air Volume
			Type	Time On/Off	Avg. LPM	Total Time	
32164-001	10/09/12 12:30P	Tower / media	IA				
			P				
			C				
			IA				
			P				
			C				
			IA				
			P				
			C				

Sampled By: _____ Date: 10/09/12 Time: 1:20 PM

Shipped Via: Fed Ex DHL UPS US Mail Courier Drop Off Other:

Relinquished By: _____ Date / Time: 10/09/12 1:00P

Relinquished By: _____ Date / Time: 10/10/12 11:00

Relinquished By: _____ Date / Time: _____

Received By: Nelson Long DO Date / Time: 10-9-12 1:30PM

Received By: _____ Date / Time: 10/10 11:50

Received By: _____ Date / Time: _____

Condition Acceptable? Yes No

COOLER RECEIPT CHECKLIST



Curtis & Tompkins, Ltd.

Login # 240280 Date Received 10/10/12 Number of coolers 0
Client FORENSIC Project AMERICAN INTEGRATED

Date Opened 10/10/12 By (print) EA (sign) E. Leung
Date Logged in [down arrow] By (print) [down arrow] (sign) [down arrow]

1. Did cooler come with a shipping slip (airbill, etc) YES (NO)
Shipping info

2A. Were custody seals present? ... [] YES (circle) on cooler on samples [X] NO
How many Name Date

2B. Were custody seals intact upon arrival? YES NO (N/A)

3. Were custody papers dry and intact when received? YES NO

4. Were custody papers filled out properly (ink, signed, etc)? YES NO

5. Is the project identifiable from custody papers? (If so fill out top of form) YES NO

6. Indicate the packing in cooler: (if other, describe)

- [] Bubble Wrap [] Foam blocks [X] Bags [] None
[] Cloth material [] Cardboard [] Styrofoam [] Paper towels

7. Temperature documentation: * Notify PM if temperature exceeds 6°C
Type of ice used: [] Wet [] Blue/Gel [X] None Temp(°C)
[] Samples Received on ice & cold without a temperature blank; temp. taken with IR gun
[] Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? YES (NO)
If YES, what time were they transferred to freezer?

- 9. Did all bottles arrive unbroken/unopened? YES NO
10. Are there any missing / extra samples? YES NO
11. Are samples in the appropriate containers for indicated tests? YES NO
12. Are sample labels present, in good condition and complete? YES NO
13. Do the sample labels agree with custody papers? YES NO
14. Was sufficient amount of sample sent for tests requested? YES NO
15. Are the samples appropriately preserved? YES NO (N/A)
16. Did you check preservatives for all bottles for each sample? YES NO (N/A)
17. Did you document your preservative check? YES NO (N/A)
18. Did you change the hold time in LIMS for unpreserved VOAs? YES NO (N/A)
19. Did you change the hold time in LIMS for preserved terracores? YES NO (N/A)
20. Are bubbles > 6mm absent in VOA samples? YES NO (N/A)
21. Was the client contacted concerning this sample delivery? YES NO

If YES, Who was called? By Date:

COMMENTS

Blank lines for handwritten comments.

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	32164-001	Diln Fac:	150.0
Lab ID:	240280-001	Batch#:	191495
Matrix:	Miscell.	Sampled:	10/09/12
Units:	ug/Kg	Received:	10/10/12
Basis:	as received	Analyzed:	10/10/12

Analyte	Result	RL
Freon 12	ND	1,500
Chloromethane	ND	1,500
Vinyl Chloride	ND	1,500
Bromomethane	ND	1,500
Chloroethane	ND	1,500
Trichlorofluoromethane	ND	750
Acetone	ND	3,000
Freon 113	ND	750
1,1-Dichloroethene	ND	750
Methylene Chloride	ND	3,000
Carbon Disulfide	ND	750
MTBE	ND	750
trans-1,2-Dichloroethene	ND	750
Vinyl Acetate	ND	7,500
1,1-Dichloroethane	ND	750
2-Butanone	ND	1,500
cis-1,2-Dichloroethene	ND	750
2,2-Dichloropropane	ND	750
Chloroform	ND	750
Bromochloromethane	ND	750
1,1,1-Trichloroethane	ND	750
1,1-Dichloropropene	ND	750
Carbon Tetrachloride	ND	750
1,2-Dichloroethane	ND	750
Benzene	ND	750
Trichloroethene	ND	750
1,2-Dichloropropane	ND	750
Bromodichloromethane	ND	750
Dibromomethane	ND	750
4-Methyl-2-Pentanone	ND	1,500
cis-1,3-Dichloropropene	ND	750
Toluene	ND	750
trans-1,3-Dichloropropene	ND	750
1,1,2-Trichloroethane	ND	750
2-Hexanone	ND	1,500
1,3-Dichloropropane	ND	750
Tetrachloroethene	ND	750

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	32164-001	Diln Fac:	150.0
Lab ID:	240280-001	Batch#:	191495
Matrix:	Miscell.	Sampled:	10/09/12
Units:	ug/Kg	Received:	10/10/12
Basis:	as received	Analyzed:	10/10/12

Analyte	Result	RL
Dibromochloromethane	ND	750
1,2-Dibromoethane	ND	750
Chlorobenzene	ND	750
1,1,1,2-Tetrachloroethane	ND	750
Ethylbenzene	ND	750
m,p-Xylenes	ND	750
o-Xylene	ND	750
Styrene	ND	750
Bromoform	ND	750
Isopropylbenzene	ND	750
1,1,2,2-Tetrachloroethane	ND	750
1,2,3-Trichloropropane	ND	750
Propylbenzene	ND	750
Bromobenzene	ND	750
1,3,5-Trimethylbenzene	ND	750
2-Chlorotoluene	ND	750
4-Chlorotoluene	ND	750
tert-Butylbenzene	ND	750
1,2,4-Trimethylbenzene	ND	750
sec-Butylbenzene	ND	750
para-Isopropyl Toluene	ND	750
1,3-Dichlorobenzene	ND	750
1,4-Dichlorobenzene	ND	750
n-Butylbenzene	ND	750
1,2-Dichlorobenzene	ND	750
1,2-Dibromo-3-Chloropropane	ND	750
1,2,4-Trichlorobenzene	ND	750
Hexachlorobutadiene	ND	750
Naphthalene	ND	750
1,2,3-Trichlorobenzene	ND	750

Surrogate	%REC	Limits
Dibromofluoromethane	103	78-131
1,2-Dichloroethane-d4	115	75-141
Toluene-d8	92	80-120
Bromofluorobenzene	86	79-128
Trifluorotoluene (MeOH)	116	50-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC660310	Batch#:	191495
Matrix:	Soil	Analyzed:	10/10/12
Units:	ug/Kg		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC660310	Batch#:	191495
Matrix:	Soil	Analyzed:	10/10/12
Units:	ug/Kg		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	112	80-120
Bromofluorobenzene	98	79-128

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Batch#:	191495
MSS Lab ID:	240233-002	Sampled:	10/08/12
Matrix:	Soil	Received:	10/09/12
Units:	ug/Kg	Analyzed:	10/10/12
Basis:	as received		

Type: MS Diln Fac: 0.9294
 Lab ID: QC660384

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.5728	46.47	61.33	132 *	55-126
Benzene	<0.9332	46.47	39.40	85	57-120
Trichloroethene	<1.089	46.47	70.33	151 *	49-138
Toluene	<1.259	46.47	42.12	91	53-120
Chlorobenzene	<0.2812	46.47	39.22	84	48-120

Surrogate	%REC	Limits
Dibromofluoromethane	38 *	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	111	80-120
Bromofluorobenzene	101	79-128

Type: MSD Diln Fac: 0.9524
 Lab ID: QC660385

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	47.62	60.95	128 *	55-126	3	40
Benzene	47.62	38.33	80	57-120	5	37
Trichloroethene	47.62	68.23	143 *	49-138	5	40
Toluene	47.62	39.93	84	53-120	8	38
Chlorobenzene	47.62	37.42	79	48-120	7	39

Surrogate	%REC	Limits
Dibromofluoromethane	33 *	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	111	80-120
Bromofluorobenzene	100	79-128

*= Value outside of QC limits; see narrative
 RPD= Relative Percent Difference



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 240280
ANALYTICAL REPORT

Forensic Analytical
3777 Depot Road
Hayward, CA 94545

Project : STANDARD
Location : American Integrated
Level : II

Sample ID
32164-001

Lab ID
240280-001

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Desiree N. Tetrault

Signature: _____

Desiree N. Tetrault
Project Manager
(510) 486-0900

Date: 10/11/2012

NELAP # 01107CA

CASE NARRATIVE

Laboratory number: 240280
Client: Forensic Analytical
Location: American Integrated
Request Date: 10/10/12
Samples Received: 10/10/12

This data package contains sample and QC results for one misc. sample, requested for the above referenced project on 10/10/12. The sample was received intact.

Volatile Organics by GC/MS (EPA 8260B):

High recoveries were observed for 1,1-dichloroethene and trichloroethene in the MS/MSD for batch 191495; the parent sample was not a project sample, the associated RPDs were within limits, and these analytes were not detected at or above the RL in the associated sample. Low surrogate recoveries were observed for dibromofluoromethane in the MS/MSD for batch 191495; the parent sample was not a project sample. No other analytical problems were encountered.

240280



Sample Release Form & Receipt

To:

Client #

Curtis & Tompkins

Date: 10-10-12

Forensic Analytical Laboratories, Inc. on this day releases custody and control of the following sample(s) presently in our custody:

<u>American Integrated</u>	FALI Sample ID: <u>8260B TVOC</u>
Report Number: _____	FALI Sample ID: <u>1 Sample</u>
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____
Report Number: _____	FALI Sample ID: _____

Release by: Debbie Lopez
(Forensic Analytical Laboratories, Inc.)

Debbie Lopez
(Print Name)

(Date/ Time)

Received by: [Signature]
(Client Representative)

Green Wany
(Print Name)

10/10/12 1220
(Date/ Time)

Ryan Wright
Foreman

070 Horizon Drive, Suite A
airfield, CA 94533
www.americanintegrated.com
mail:rwright@americanintegrated.com

Cell: 707.208.2518
Phone: 707.427.2234
FAX: 707.427.3002
Contractor Lic. # 757133

425

PO / Job#: _____ Date: _____

Turn Around Time: Same Day / 1 Day / 2 Day / 3 Day / 4 Day / 5 Day

PCM: NIOSH 7400A / NIOSH 74008 Rotometer

PLM: Standard / Point Count 400 / 1000 / CARB 435

TEM Air: AHERA / Yamate2 / NIOSH 7402
 TEM Bulk: Quantitative / Qualitative / Chatfield
 TEM Water: Potable / Non-Potable / Weight %
 TEM Microvac: Qual(+/-) / D5755(str/area) / D5756(str/mass)

Phone: _____ Fax: _____

E-mail: _____

Site: _____

Site Location: _____

IAQ Particle Identification (PLM LAB) PLM Opaques/Soot
 Particle Identification (TEM LAB) Special Project

Metals Analysis: Method: _____

Matrix: CAM 17
Analytes: _____

Comments: TVOC - 8260 B

Report Via: Fax E-Mail Verbal

Sample ID	Date / Time	Sample Location / Description	FOR AIR SAMPLES ONLY				Sample Area / Air Volume
			Type	Time On/Off	Avg. LPM	Total Time	
32164-001	10/09/12 12:30P	TOWER / MEDIA	IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				
			IA P C				

Sampled By: _____ Date: 10/09/12 Time: 1:20 PM

Shipped Via: Fed Ex DHL UPS US Mail Courier Drop Off Other:

Relinquished By: _____ Date / Time: 10/09/12 1:00P
 Relinquished By: _____ Date / Time: 10/10/12 11:00
 Relinquished By: _____ Date / Time: _____

Received By: Devin Long DO Date / Time: 10-9-12 1:30PM
 Received By: NA Date / Time: 10/10 1150
 Received By: _____ Date / Time: _____
 Condition Acceptable? Yes No

COOLER RECEIPT CHECKLIST



Curtis & Tompkins, Ltd.

Login # 240280 Date Received 10/10/12 Number of coolers 0
 Client FORENSIC Project AMERICAN INTEGRATED

Date Opened 10/10/12 By (print) EL (sign) E. Leung
 Date Logged in ↓ By (print) ↓ (sign) ↓

1. Did cooler come with a shipping slip (airbill, etc) _____ YES NO
 Shipping info _____

2A. Were custody seals present? YES (circle) on cooler on samples NO
 How many _____ Name _____ Date _____

2B. Were custody seals intact upon arrival? _____ YES NO N/A

3. Were custody papers dry and intact when received? _____ YES NO

4. Were custody papers filled out properly (ink, signed, etc)? _____ YES NO

5. Is the project identifiable from custody papers? (If so fill out top of form) _____ YES NO

6. Indicate the packing in cooler: (if other, describe) _____

- Bubble Wrap Foam blocks Bags None
- Cloth material Cardboard Styrofoam Paper towels

7. Temperature documentation: * Notify PM if temperature exceeds 6°C

Type of ice used: Wet Blue/Gel None Temp(°C) _____

Samples Received on ice & cold without a temperature blank; temp. taken with IR gun

Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? _____ YES NO
 If YES, what time were they transferred to freezer? _____

9. Did all bottles arrive unbroken/unopened? _____ YES NO

10. Are there any missing / extra samples? _____ YES NO

11. Are samples in the appropriate containers for indicated tests? _____ YES NO

12. Are sample labels present, in good condition and complete? _____ YES NO

13. Do the sample labels agree with custody papers? _____ YES NO

14. Was sufficient amount of sample sent for tests requested? _____ YES NO

15. Are the samples appropriately preserved? _____ YES NO N/A

16. Did you check preservatives for all bottles for each sample? _____ YES NO N/A

17. Did you document your preservative check? _____ YES NO N/A

18. Did you change the hold time in LIMS for unpreserved VOAs? _____ YES NO N/A

19. Did you change the hold time in LIMS for preserved terracores? _____ YES NO N/A

20. Are bubbles > 6mm absent in VOA samples? _____ YES NO N/A

21. Was the client contacted concerning this sample delivery? _____ YES NO

If YES, Who was called? _____ By _____ Date: _____

COMMENTS

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	32164-001	Diln Fac:	150.0
Lab ID:	240280-001	Batch#:	191495
Matrix:	Miscell.	Sampled:	10/09/12
Units:	ug/Kg	Received:	10/10/12
Basis:	as received	Analyzed:	10/10/12

Analyte	Result	RL
Freon 12	ND	1,500
Chloromethane	ND	1,500
Vinyl Chloride	ND	1,500
Bromomethane	ND	1,500
Chloroethane	ND	1,500
Trichlorofluoromethane	ND	750
Acetone	ND	3,000
Freon 113	ND	750
1,1-Dichloroethene	ND	750
Methylene Chloride	ND	3,000
Carbon Disulfide	ND	750
MTBE	ND	750
trans-1,2-Dichloroethene	ND	750
Vinyl Acetate	ND	7,500
1,1-Dichloroethane	ND	750
2-Butanone	ND	1,500
cis-1,2-Dichloroethene	ND	750
2,2-Dichloropropane	ND	750
Chloroform	ND	750
Bromochloromethane	ND	750
1,1,1-Trichloroethane	ND	750
1,1-Dichloropropene	ND	750
Carbon Tetrachloride	ND	750
1,2-Dichloroethane	ND	750
Benzene	ND	750
Trichloroethene	ND	750
1,2-Dichloropropane	ND	750
Bromodichloromethane	ND	750
Dibromomethane	ND	750
4-Methyl-2-Pentanone	ND	1,500
cis-1,3-Dichloropropene	ND	750
Toluene	ND	750
trans-1,3-Dichloropropene	ND	750
1,1,2-Trichloroethane	ND	750
2-Hexanone	ND	1,500
1,3-Dichloropropane	ND	750
Tetrachloroethene	ND	750

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	32164-001	Diln Fac:	150.0
Lab ID:	240280-001	Batch#:	191495
Matrix:	Miscell.	Sampled:	10/09/12
Units:	ug/Kg	Received:	10/10/12
Basis:	as received	Analyzed:	10/10/12

Analyte	Result	RL
Dibromochloromethane	ND	750
1,2-Dibromoethane	ND	750
Chlorobenzene	ND	750
1,1,1,2-Tetrachloroethane	ND	750
Ethylbenzene	ND	750
m,p-Xylenes	ND	750
o-Xylene	ND	750
Styrene	ND	750
Bromoform	ND	750
Isopropylbenzene	ND	750
1,1,2,2-Tetrachloroethane	ND	750
1,2,3-Trichloropropane	ND	750
Propylbenzene	ND	750
Bromobenzene	ND	750
1,3,5-Trimethylbenzene	ND	750
2-Chlorotoluene	ND	750
4-Chlorotoluene	ND	750
tert-Butylbenzene	ND	750
1,2,4-Trimethylbenzene	ND	750
sec-Butylbenzene	ND	750
para-Isopropyl Toluene	ND	750
1,3-Dichlorobenzene	ND	750
1,4-Dichlorobenzene	ND	750
n-Butylbenzene	ND	750
1,2-Dichlorobenzene	ND	750
1,2-Dibromo-3-Chloropropane	ND	750
1,2,4-Trichlorobenzene	ND	750
Hexachlorobutadiene	ND	750
Naphthalene	ND	750
1,2,3-Trichlorobenzene	ND	750

Surrogate	%REC	Limits
Dibromofluoromethane	103	78-131
1,2-Dichloroethane-d4	115	75-141
Toluene-d8	92	80-120
Bromofluorobenzene	86	79-128
Trifluorotoluene (MeOH)	116	50-126

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC660310	Batch#:	191495
Matrix:	Soil	Analyzed:	10/10/12
Units:	ug/Kg		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC660310	Batch#:	191495
Matrix:	Soil	Analyzed:	10/10/12
Units:	ug/Kg		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	112	80-120
Bromofluorobenzene	98	79-128

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Soil	Batch#:	191495
Units:	ug/Kg	Analyzed:	10/10/12
Diln Fac:	1.000		

Type: BS Lab ID: QC660311

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	20.00	21.77	109	70-129
Benzene	20.00	19.34	97	77-125
Trichloroethene	20.00	19.16	96	77-122
Toluene	20.00	21.78	109	78-120
Chlorobenzene	20.00	20.93	105	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	106	78-131
1,2-Dichloroethane-d4	125	75-141
Toluene-d8	111	80-120
Bromofluorobenzene	99	79-128

Type: BSD Lab ID: QC660312

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	20.00	20.75	104	70-129	5	20
Benzene	20.00	19.28	96	77-125	0	20
Trichloroethene	20.00	18.49	92	77-122	4	20
Toluene	20.00	21.13	106	78-120	3	20
Chlorobenzene	20.00	19.97	100	80-120	5	20

Surrogate	%REC	Limits
Dibromofluoromethane	107	78-131
1,2-Dichloroethane-d4	125	75-141
Toluene-d8	110	80-120
Bromofluorobenzene	101	79-128

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	240280	Location:	American Integrated
Client:	Forensic Analytical	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Batch#:	191495
MSS Lab ID:	240233-002	Sampled:	10/08/12
Matrix:	Soil	Received:	10/09/12
Units:	ug/Kg	Analyzed:	10/10/12
Basis:	as received		

Type: MS Diln Fac: 0.9294
 Lab ID: QC660384

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.5728	46.47	61.33	132 *	55-126
Benzene	<0.9332	46.47	39.40	85	57-120
Trichloroethene	<1.089	46.47	70.33	151 *	49-138
Toluene	<1.259	46.47	42.12	91	53-120
Chlorobenzene	<0.2812	46.47	39.22	84	48-120

Surrogate	%REC	Limits
Dibromofluoromethane	38 *	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	111	80-120
Bromofluorobenzene	101	79-128

Type: MSD Diln Fac: 0.9524
 Lab ID: QC660385

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	47.62	60.95	128 *	55-126	3	40
Benzene	47.62	38.33	80	57-120	5	37
Trichloroethene	47.62	68.23	143 *	49-138	5	40
Toluene	47.62	39.93	84	53-120	8	38
Chlorobenzene	47.62	37.42	79	48-120	7	39

Surrogate	%REC	Limits
Dibromofluoromethane	33 *	78-131
1,2-Dichloroethane-d4	130	75-141
Toluene-d8	111	80-120
Bromofluorobenzene	100	79-128

*= Value outside of QC limits; see narrative
 RPD= Relative Percent Difference

APPENDIX F

Photographic Log



Photograph 1. View of debris cleanup.



Photograph 2. View of the storm drain discharge termination.



Photograph 3. View of the capped discharge storm drain.



Photograph 4. View of treatment compound fence removal.



Photograph 5. View of the contractor removing the packing material from the air stripper tower prior to demolition.



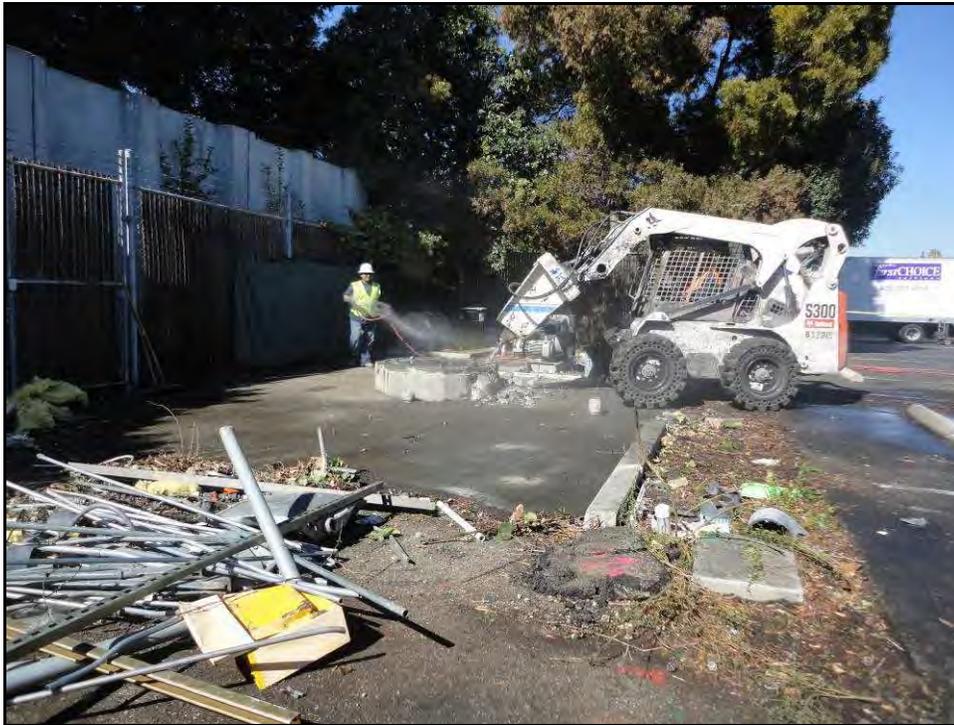
Photograph 6. View of the debris loaded into a trailer for disposal.



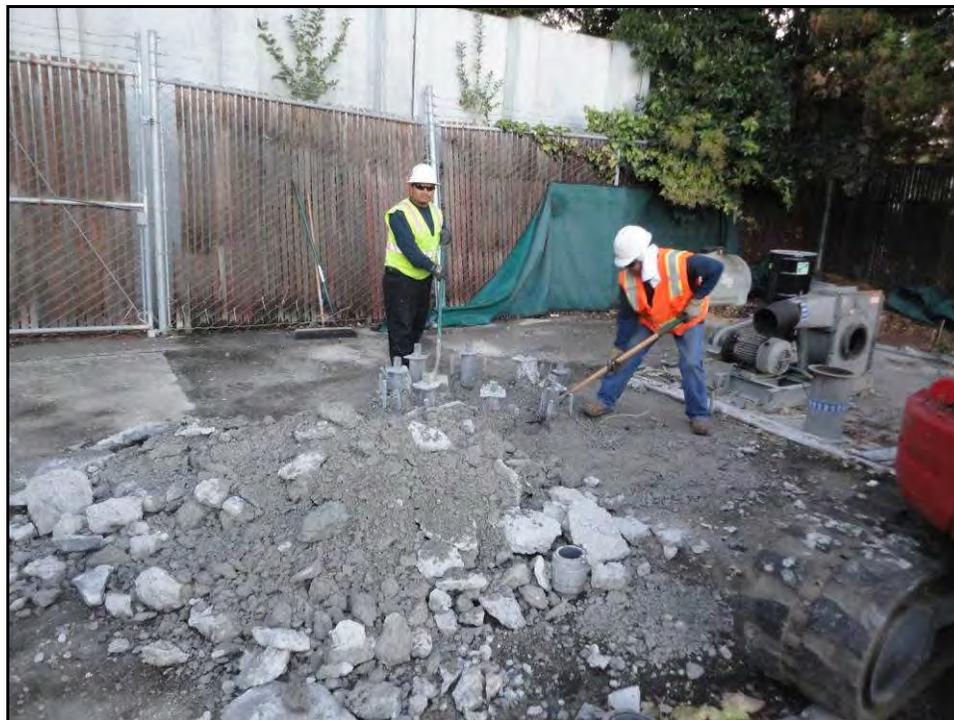
Photograph 7. View of the crane lifting the air stripper tower off its foundation.



Photograph 8. View of air stripper tower being loaded into a high side trailer for disposal.



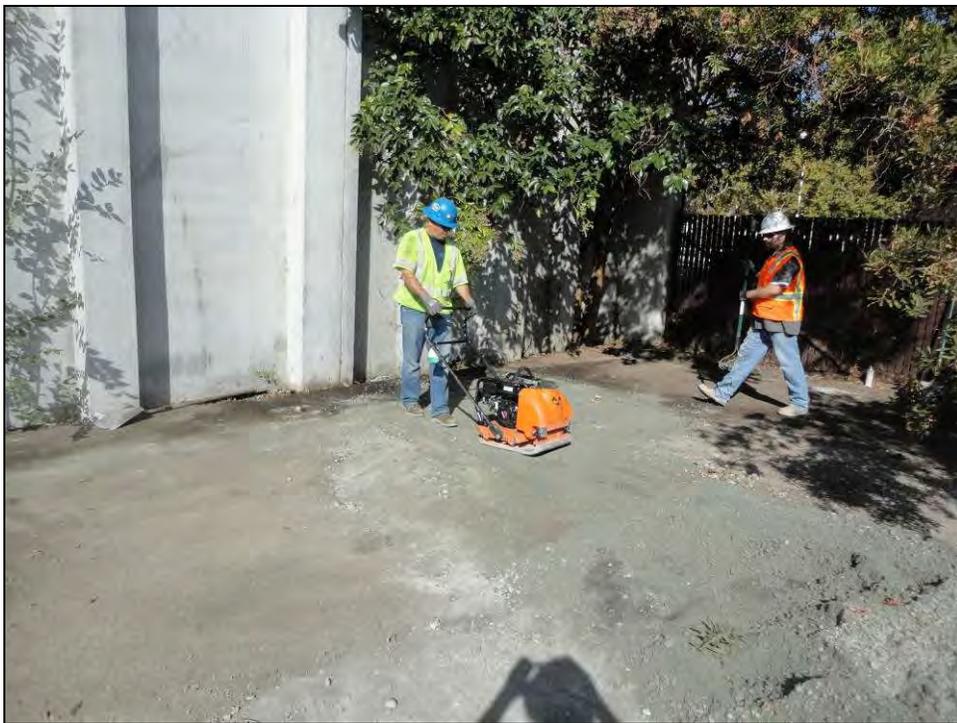
Photograph 9. View of bobcat jackhammering air stripper tower's foundation.



Photograph 10. View of the removal of the air stripper tower's foundation.



Photograph 11. View of the placement of base rock into the air stripper tower's foundation.



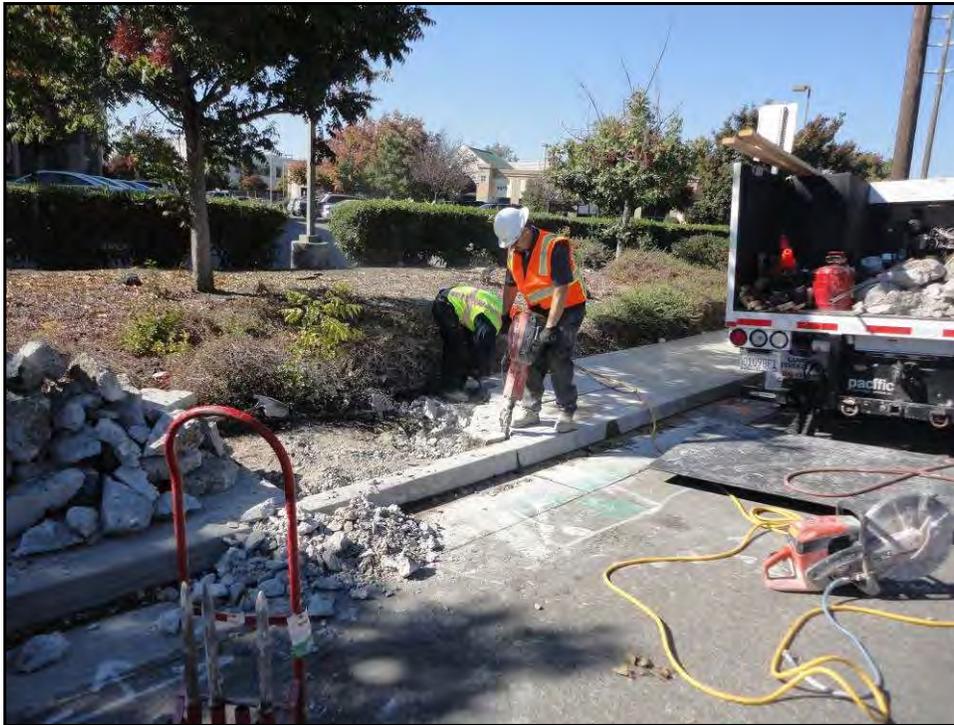
Photograph 12. View of compaction of the base rock.



Photograph 13. View of the sulfuric acid being transfer into three double-walled 55-gallon drums.



Photograph 14. View of repaving activities.



Photograph 15. View of removal/replacement of the sidewalk flag, due to the abandonment of monitoring wells in the public right-of-way.



Photograph 16. Removal of the well vault associated with well RW-3.



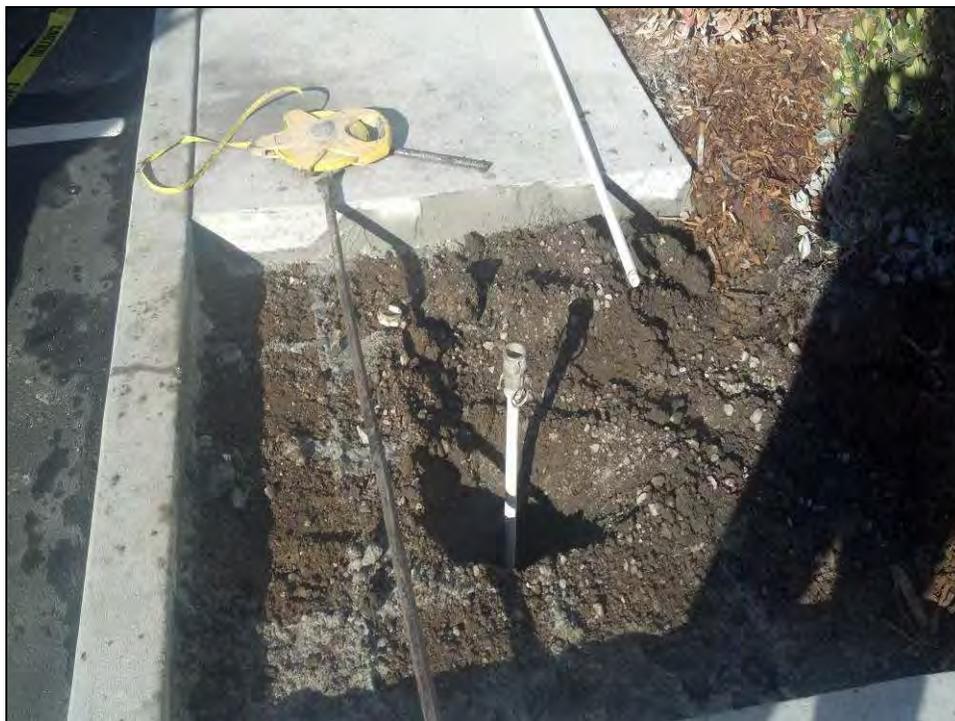
Photograph 17. View of the new sidewalk flags at monitoring well location 33.



Photograph 18. View of the new sidewalk flag at monitoring well location 34.



Photograph 19. Site restored.



Photograph 20. View of MW LSI-1 location outside of the south west corner of 3105 Alfred Street.



Photograph 21. View of MW LSI-4 location in the south east corner of 3105 Alfred Street property.



Photograph 22. Santa Clara Valley Water District inspector observing the well abandonment at well MW 31.



Photograph 23. View of set-up for pressurizing injection well IW-05.



Photograph 24. View of vault for extraction well RW-1.



Photograph 25. View of groundwater extraction pump power box.



Photograph 26. View of RW-1 ready for well abandonment.



Photograph 27. View of well box removed from well 5.



Photograph 28. View of utility lines surrounding well 9.



Photograph 29. View of abandoned injection well.



Photograph 30. View of abandoned monitoring well.



Photograph 31. View of area restored in the vicinity of RW-01, including the repair of the concrete curb.

APPENDIX G

Weight Tickets

Zanker Materials Processing Facility
675 Los Esteros Rd
San Jose, CA 95134

TICKET: 788142 Rev.: 20
DATE: 10/19/2012
TIME: 2:56 PM - 3:16 PM

CUSTOMER: A00218 / American Integrated Services
DIRECTION: Inbound
ORIGIN: 5 - Unincorporated County
TRUCK #: LICENSE #: CA 8U48200
COMMENT: FAIRFIELD

PO: 72061
GROSS: 8.19T SCALE: North
TARE: 7.34T SCALE: South
NET: 0.85T

COMMODITY	UNIT	QTY	RATE	TOTAL
1 : MIXED DEBRIS	Ton	0.85	54.00	45.90
MIN TOTAL: \$				80.00


DRIVER SIGNATURE

By Acceptance of this Receipt, the customer certifies there are no Hazardous Materials contained within this load as defined by the California State Health Department.

ZANKER MATERIAL PROCESSING FACILITY, 675 Los Esteros Road, San Jose, CA 95134, Ph. (408) 263-2384

Hours of Operation: Mon. thru Fri. 6:00 AM to 5:45 PM - Sat. 8:00 AM to 3:45 PM Printed on Recycled Paper 

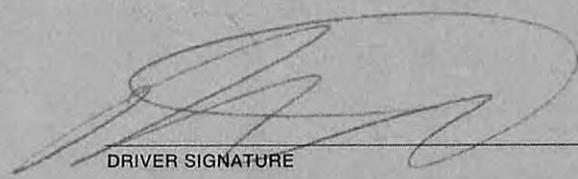
Zanker Materials Processing Facility
675 Los Esteros Rd
San Jose, CA 95134

TICKET: 788176 Rev.: 20
DATE: 10/19/2012
TIME: 4:43 PM - 4:51 PM

CUSTOMER: A00218 / American Integrated Services
DIRECTION: Inbound
ORIGIN: 7 - Santa Clara
TRUCK #: LICENSE #: CA 8U48208

PO: 72061
GROSS: 10.17T SCALE: North
TAKE: 7.35T SCALE: South
NET: 2.82T

COMMODITY	UNIT	QTY	RATE	TOTAL
1.5 : MIXED DEBRIS - 50% RECYCLED	Ton	2.82	54.00	152.28
				GTOTAL: \$ 152.28



DRIVER SIGNATURE

By Acceptance of this Receipt, the customer certifies there are no Hazardous Materials contained within this load as defined by the California State Health Department.

ZANKER MATERIAL PROCESSING FACILITY, 675 Los Esteros Road, San Jose, CA 95134, Ph. (408) 263-2384

Hours of Operation: Mon. thru Fri. 6:00 AM to 5:45 PM - Sat. 8:00 AM to 3:45 PM Printed on Recycled Paper





1101 Embarcadero West (94607) P.O Box 747 Oakland, CA 94604

Phone (510) 444-3919 Fax (510) 444-3370

American Integrated Services

1955 Huntington Ct.

Fairfield, CA. 94533

Dear Ryan Wright,

Schnitzer Steel Industries located at, 1101 Embarcadero West Oakland, CA, processes and handles scrap metal painted with lead based paint under all federal and state regulations.

Regards,

Christian Nordhausen

WEIGHMASTER CERTIFICATE

** SIMULATED DOCUMENT **



TICKET #: TFFDFM

Purchased From: AMERA9
 AMERICAN INTEGRATED
 3014 LOS PRADOS ST.
 SAN MATEO

CA 94403

WST - Oakland-CA RC13981
 1101 Embarcadero West
 Oakland

CA 94607

Veh # TK TFFDFM ID # 9C14240		Order# 23759 02		Vendor SO SANTA CLARA		Trip #								
SHPMNT	COMMODITY	GROSS	TARE	NET	ADJ	ADJ REASON	#CA RS	RED CNT	RED WT	RED EXT	PD WT	PRICE	UM	TOTAL AMT
719208	#1 & #2 HMS UNPREPARED	47,180A	38,240B	8,940	0						8,940	\$100.0000	NT	\$447.00
TOTALS		47,180	38,240	8,940	0		0	0	0	\$0.00	8,940			\$447.00

TICKET COMMENT:

WEIGHMASTER INITIALS: *** -Hyter Runnels

"M" FOLLOWING A WEIGHT REPRESENTS A WEIGHT THAT WAS MANUALLY ENTERED
 A=Scale 1 B=Scale 2 C=Scale 3 D=Scale 4

GROSS Date	10/17/12
GROSS Time	12:39
TARE Date	10/17/12
TARE Time	12:57

GROSS TONS

3.99

POTRERO HILLS LANDFILL, INC.
Weighed at:
POTRERO HILLS LANDFILL, INC.
P.O. Box 68
FAIRFIELD, CA 94533

Deputy: Sharmaine Jones
Deposit: Sharmaine Jones
BILL TO: 2569
AMERICAN INTEGRATED SVC.

Vehicle ID:
Reference:
Grid: 14
HaulCust#: JOB 72061
DriverOn?: N
Route: WHITE TRUCK
TRLR/LP#: 8Z88348

Origin: SANTA CLARA
DATE IN: 10/22/2012 TIME IN: 08:58:54
DATE OUT: 10/22/2012 TIME OUT: 09:16:51

INBOUND TICKET Number: 01-322460

SCALE 1 GROSS WT. 18640 LB
SCALE 3 TARE WT. 14280 LB
NET WEIGHT 4360 LB

Qty	Description	Amount
2.18	MSW/T(TRASH ON SCAL)	

X _____

WEIGHMASTER CERTIFICATE:

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (~~commencing with Section 12700~~) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

X _____

(Deputy Signature)

This is to certify that this load does not contain any hazardous materials, medical waste or liquids of any type.

APPENDIX H

Sulfuric Acid Disposal Documentation

HAZARDOUS WASTE MANIFEST	1. Generator ID Number CAPOX0231054	2. Page 1 of	3. Emergency Response Phone 849-423-6000	4. Manifest Tracking Number 010355967 JJK				
5. Generator's Name and Mailing Address Schlumberger Technology Corporation 121 Industrial Blvd. Sugar Land, TX 77478		Generator's Site Address (if different than mailing address) Groundwater Treatment System 3060 Alfred Street Santa Clara, CA 95054						
Generator's Phone: 281-285-4747								
6. Transporter 1 Company Name AMERICAN INTEGRATED SERVICES, INC.			U.S. EPA ID Number CAPO00146338					
7. Transporter 2 Company Name KIC Industrial, Inc.			U.S. EPA ID Number CA1000274783					
8. Designated Facility Name and Site Address Crosby & Overton, Inc. - Plant #1 1630 W. 17th Street Long Beach, CA 90813			U.S. EPA ID Number CA0026406018					
Facility's Phone: 562-432-6445								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		1. RC1 Waste Sulfuric Acid With Not More Than 51% Acd, 8, UN2796, PG II (D002)	1 DF	55	G	D002 141		
		2. RC1 Waste Sulfuric Acid With More Than 51% Acd, 8, UN1830, PG II (D002)	3 DF	165	G	D002 141		
		3.						
		4.						
14. Special Handling Instructions and Additional Information Wear Appropriate PPE While Handling. Weights and/or Volumes are approximate. (a) 1) Profile #87574 - Rinse Water with Sulfuric Acid (b) 2) Profile #87578 - Sulfuric Acid Job# 32146 ERG#157, 137 qb. 1 "Overpack" 5 1 - 55-GAL DRUM 3 - 55-GAL DRUMS BLUE POLY								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generators/Offeror's Printed/Typed Name Donita Koyek on behalf of Schlumberger			Signature <i>[Signature]</i>		Month 12	Day 20	Year 12	
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input checked="" type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:				
	17. Transporter Acknowledgment of Receipt of Materials							
TRANSPORTER	Transporter 1 Printed/Typed Name MARCO MARTINEZ			Signature <i>[Signature]</i>		Month 12	Day 19	Year 12
	Transporter 2 Printed/Typed Name Lisa M. Parker			Signature <i>[Signature]</i>		Month 12	Day 14	Year 12
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)					Month	Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name			Signature		Month	Day	Year	

12. Notification of Hazardous Secondary Material (HSM) Activity

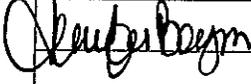
Y N Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(II), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes", you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

One time disposal of approximately 120 gallons of Sulfuric Acid.

14. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
	Jennifer Boyer on behalf of Schlumberger Tech Corp.	10/24/12

D. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

❖ You can ONLY Opt into Subpart K if:

- you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
- you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y N 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories
See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:

- a. College or University
- b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university
- c. Non-profit institute that is owned by or has a formal written affiliation agreement with a college or university

Y N 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

11. Description of Hazardous Waste

A. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

D002						

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

791						

APPENDIX I

Santa Clara Valley Water District Permits and Well Destruction Completion Notices



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12 D00612

Well Owner: Schlumberger Technology Corporation	Property Owner: Digital Realty	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 560 Mission St. Suite 2900 City, State, Zip San Francisco, CA 94105	Address of Well Site: 3105 Alfred St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-387-8550	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>009</u>	
Consultant: Haley & Aldrich, Inc.	<div style="border: 2px solid black; padding: 10px; font-size: 2em; font-weight: bold; margin: 0 auto;">RECEIVED</div> <p style="margin: 5px 0;">OCT 4 2012</p> <div style="font-weight: bold; margin: 0 auto;">S.C.V.W.D. WELLS</div>	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K012	Owner/Consultant Well No.: MW LS-1	Original Well Construction Permit No.: 82W0274
Well Casing Depth: 26 feet	Total Boring Depth: 26.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

1. Outer conductor casing? Yes No
2. Annular cement seal outside of casing at surface? Yes No
3. A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):
The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianini	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 26 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 10/11/12		
District Permit No.: 12D-00612	Date Issued: 10/11/12	Expiration Date: 4/11/13	Driller's Log No.: E0161794

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Richard Beric, as agent</i>	Print Name: <i>RICHARD BERIC, Digital Realty Trust VICE PRESIDENT</i>	Date: <i>10/1/12</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

06501W27K012

ORIGINAL

File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 236286

Notice of Intent No. _____
Local Permit No. or Date BZU0274

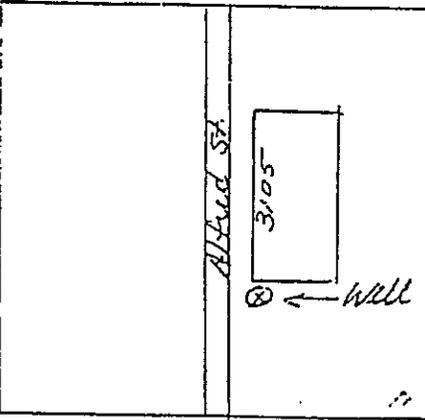
State Well No. 651W27K03A
Other Well No. MW1

(1) OWNER: Name Fairchild Camera and Instrument
Address 3105 Alfred Street
City Santa Clara, CA Zip 95050

(12) WELL LOG: Total depth 26 1/2 ft. Depth of completed well 26 ft.
from ft. to ft. Formation (Describe by color, character, size or material)
0 - 11 Dark brown CLAY

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 1
Well address if different from above _____
Township T6S Range R1W Section 34
Distance from cities, roads, railroads, fences, etc. Approximately 30' east of Alfred Street

11 - 13 Gray brown silty SAND
13 - 17 Gray tan clayey SAND
17 - 24 Brown gravelly coarse SAND
24 - 26 1/2 Blue-gray CLAY



- (3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Bucket

(6) GRAVEL PACK:
Yes No Size 3/8"
Diameter of bore 8"
Packed from 26 to 11 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

From ft.	To ft.	Dia. in.	Cage or Wall
26	0	8	SLT 4 1/2"

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Slot size
26	11	.050"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 11 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing _____

(10) WATER LEVELS:
Depth of first water, if known 8 ft.
Standing level after well completion 8 ft.

(11) WELL TESTS:
Was well-test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started 2/19 1982 Completed 2/19 1982
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Christopher EMON on behalf of Woods Drilling & Supply Co.
NAME EMON ASSOCIATES 1400
(Person, firm, or corporation) (Type or printed)
Address 20 Archer Street
City SAN JOSE CA Zip 95112
License No. N/A Date of this report 8/24/82



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00614

Well Owner: Schlumberger Technology Corporation	Property Owner: Digital Alfred, LLC	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1100 Space Park Drive Suite 104 City, State, Zip Santa Clara, CA 95054	Address of Well Site: 3115 Alfred St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-387-8551	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>009</u>	
Consultant: Haley & Aldrich, Inc.	<div style="border: 2px solid black; padding: 10px; font-size: 2em; font-weight: bold; text-align: center;"> RECEIVED OCT 4 2012 S.C.V.W.D. WELLS </div>	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K011	Owner/Consultant Well No.: MW LS-3	Original Well Construction Permit No.: 82W0272
Well Casing Depth: 40 feet	Total Boring Depth: 40 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

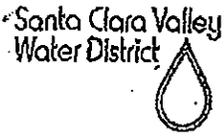
Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well	<input type="checkbox"/> Hollow Stem Auger
<input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3586
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cocianni

Date:
5/31/2012

Signature of Property Owner/Agent:

see attached

Print Name:
see attached

Date:
see attached

Signature of Driller/Agent:

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 40 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Date:
10/11/12

District Permit No.:
12D00614

Date Issued:
10/11/12

Expiration Date:
4/11/13

Driller's Log No.:
E0161796

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)

Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Richard Berk, as agent</i>	Print Name: RICHARD BERK, Digital Realty Trust Vice President	Date: 10/11/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

065 01 W 27 KOA

ORIGINAL

File with DWR

Notice of Intent No.

Local Permit No. or Date BZW0272

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

WATER WELL DRILLERS REPORT

Do not fill in

No. 236284

State Well No. 651W27K02A

Other Well No. MW3

(1) OWNER: Name Fairchild Camera and Instrument
Address 3105 Alfred Street
City Santa Clara, CA Zip 95050

WELL LOG: Total depth 40 ft. Depth of completed well 40 ft.
from ft. to ft. Formation (Describe by color, character, size or material)
0 - 17 Tan brown silty CLAY

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 3

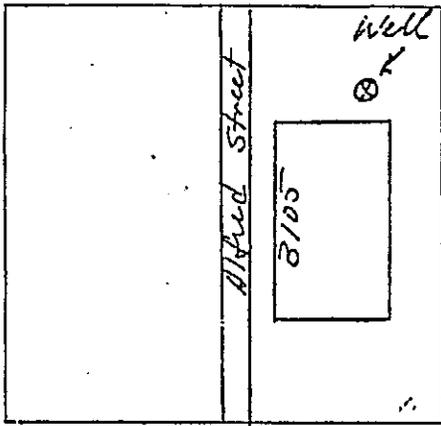
17 - 21 Brown-gray fine to medium SAND

Well address if different from above:
Township T6S Range R1W Section 34

21 - 23 Gray sandy CLAY

Distance from cities, roads, railroads, fences, etc. Approximately 175' east of Alfred St.

23 - 29 Gray silty SAND



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)

29 - 40 Brown-gray SAND

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Bucket

(6) GRAVEL PACK:
Yes No Size 3/8" Dia
Diameter of bore 8"
Packed from 40 to 17 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slot size
40	0	2	50H40	40	17	.050"

From ft.	To ft.	Slot size
40	17	.050"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 17 ft.
Were struts sealed against pollution? Yes No Interval _____ ft.
Method of sealing _____

Work started 2/19 1982 Completed 2/19 1982

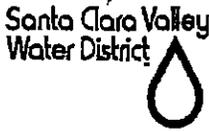
(10) WATER LEVELS:
Depth of first water, if known 9 ft.
Standing level after well completion 7 1/2 ft.

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

SIGNED Alvin Nimm EMCON on behalf of Woodruff Drilling (Well Drillers)
NAME EMCON ASSOCIATES
Address 90 Archer Street
City SAN JOSE CA Zip 95112
License No. N/A Date of this report 8/24/82

4



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12 P00613

Well Owner: Schlumberger Technology Corporation	Property Owner: Digital Alfred, LLC	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1100 Space Park Suite 104 City, State, Zip Santa Clara, CA 95054	Address of Well Site: 3105 Alfred St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-387-3551	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>009</u>	
Consultant: Haley & Aldrich, Inc.	<div style="border: 2px solid black; padding: 10px; font-size: 2em; font-weight: bold; text-align: center;"> RECEIVED OCT 4 2012 S.C.V.W.D. WELLS </div>	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27Q024	Owner/Consultant Well No.: MW LS-4	Original Well Construction Permit No.: 82W0273
Well Casing Depth: 30 feet	Total Boring Depth: 30 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Well Pit Well

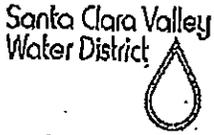
Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS		
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Type of Original Drilling Method:		
<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____		

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

\$ 1550 -



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping ceases. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cociani	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
GR
- Drill out well to a total depth of 30 feet; with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 10/11/12		
District Permit No.: 12700613	Date Issued: 10/11/12	Expiration Date: 4/11/13	Driller's Log No.: E0161795

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3886
 (408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Richard Berk, as agent</i>	Print Name: <i>RICHARD BERK, Digital Realty Trust VICE PRESIDENT</i>	Date: <i>10/1/12</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

06501W27 Q024 0651W27Q08A

ORIGINAL
File with DWR

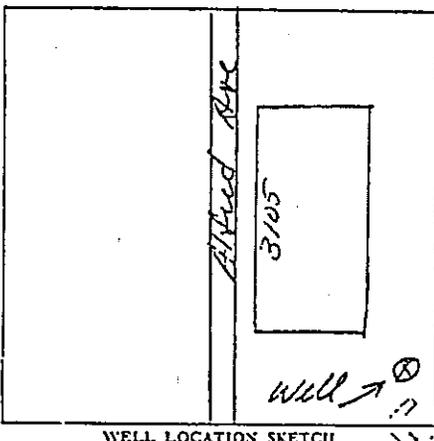
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 236285

Notice of Intent No. _____
Local Permit No. or Date B2W0273

State Well No. 651W27
Other Well No. MW 7

(1) OWNER: Name EMCON CAMERA AND INSTRUMENT (12) WELL LOG: Total depth 30 ft. Depth of completed well 30 ft.
Address 3105 Alfred Street from ft. to ft. Formation (Describe by color, character, size or material)
City Santa Clara CA zip 95050 0 - 19 1/2 Gray silty CLAY
(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 4 19 1/2 - 26 Brown gravelly fine to coarse SAND with sand fine to medium GRAVEL
Well address if different from above _____
Township T65 Range R1W Section 34 26 - 30 Brown-gray silty CLAY
Distance from cities, roads, railroads, fences, etc. Approximately 275' east of Alfred Street



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Bucket
(6) GRAVEL PACK:
Yes No Size 3/8" 5/16"
Diameter of bore 8"
Packed from 30 to 7 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete
(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
30	0	2	40	30	7	1050"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 7 ft.
Were struts sealed against pollution? Yes No Interval _____ ft.
Method of sealing _____

(10) WATER LEVELS:
Depth of first water, if known 10 ft.
Standing level after well completion 8 1/2 ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Ussler Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started 5/3 1982 Completed 5/3 1982
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Richard James Emcon on behalf of Woods Drilling Well Services
NAME EMCON ASSOCIATES
Address 90 Greaves Street
City SAN JOSE CA Zip 95112
License No. N/A Date of this report 8/24/82

④



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00496

Well Owner: Schlumberger Technology Corporation	Property Owner: Sleepy Hollow Investment Company	Name of Business/Residence at Site: First Choice Coffee Services/Gold's Gym
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 100 Century Center Ct #210 City, State, Zip San Jose, Ca 95112	Address of Well Site: 3140 Alfred Street 3130 Alfred City, State, Zip Santa Clara, CA, 95054
Telephone No.: 281-285-4747	Telephone No.: 408-441-9051	Assessor's Parcel No. of Well Site: Book 220 224 Page 09 Parcel 168
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W23 K Unreg	Owner/Consultant Well No.: MW 12	Original Well Construction Permit No.: 86W1180
Well Casing Depth: 31.5 feet	Total Boring Depth: 32.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu	<div style="border: 2px solid black; padding: 5px;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="font-size: 1.2em; margin: 0;">JUN 29 2012</p> <p style="font-size: 1.2em; margin: 0;">S.C.V.W.D. WELLS</p> </div>
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Well Description: <input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well		
Well Type (check all that apply): <input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal & Industrial <input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclnometer <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose <input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well	<input type="checkbox"/> Hollow Stem Auger
<input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

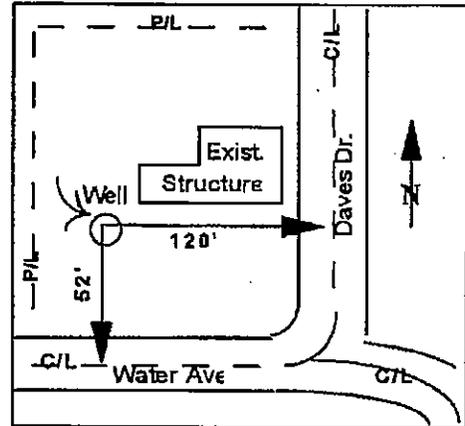
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

see attached

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cociani	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Note: 06501W23K032 assigned to 94W0454

Permit Approved by: 		Date: 7-18-12
District Permit No.: 12700496	Date Issued: 7/19/12	Expiration Date: 1/19/13
		Driller's Log No.: 20156922

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Dale Green</i>	Print Name: <i>Dale Green</i>	Date: <i>June 24, 2014</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

Observation Well Details

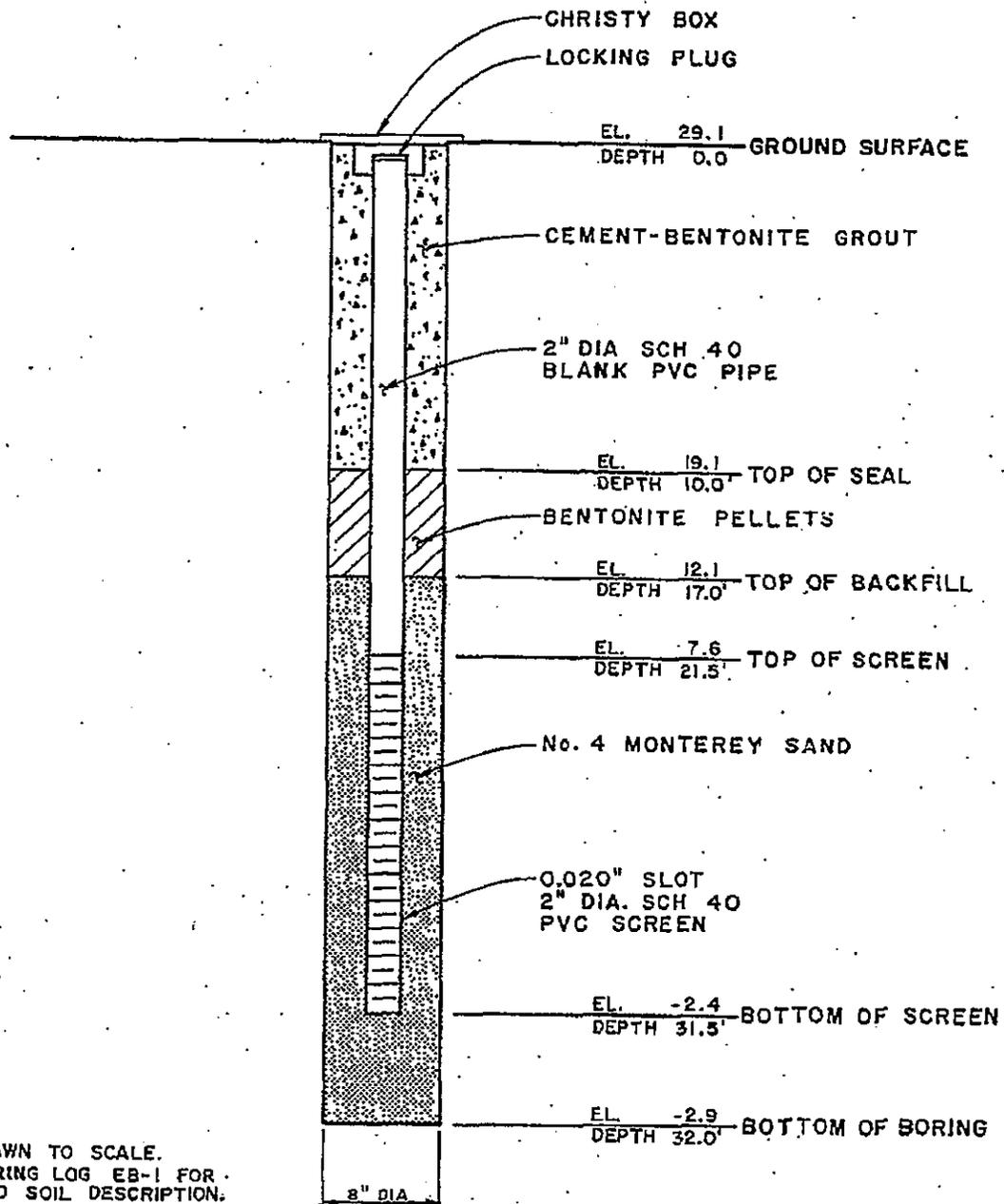
PROJECT No. CES 82-062

WELL No. 12

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

DATE 8-4-86 BY FAH



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-1 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 12

Boring Log

PROJECT No. 82-062
 BORING No. EB-1
 LOGGED BY J. HOMSEY
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 29.1
 DRILLER ALL TERRAIN DRILLING DATE: START 8-01-86 FINISH 8-01-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu T.S.F.	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.	
	No.	TYPE	INTERVAL FROM	TO	0 6 12								
5	1	SS	5.0	6.5	4	5	5	18	CL	1.75	STIFF BROWN CLAY, SOME FINE SAND, TRACE OF MEDIUM TO COARSE SAND, TRACE OF FINE GRAVEL.		
10	2	SS	10.0	11.5	3	5	4	14	SM		10.0	LOOSE BROWN SILTY FINE SAND, WET.	
											11.5		
15	3	SS	13.5	15.0	2	2	3	18	CL	0.75	MEDIUM STIFF BROWN MOTTLED SILTY CLAY, TRACE TO SOME FINE SAND, TRACE OF MEDIUM TO COARSE SAND.		
	4	SS	15.0	16.5	4	3	2	12	CL	0.50			
20	5	SS	18.5	20.0	3	3	5	18	CL	0.75	20.0	BROWN FINE SANDY SILTY CLAY, TRACE OF MEDIUM TO COARSE SAND, WET.	
	6	SS	20.0	21.5	5	2	4	14	CL-ML				
25	7	SS	23.5	25.0	3	3	4	18	CL-ML		24.0	LOOSE GRAY FINE SAND, TRACE TO SOME SILT, WET.	
	8	SS	25.0	26.5	4	6	4	18	SP				
30	9	SS	28.5	30.0	3	2	2	6	SP		30.0	MEDIUM DENSE GRAY CLAYEY FINE TO MEDIUM SAND, WET.	
	10	SS	30.0	31.5	11	5	6	18	SC				31.5
35	11	SS	33.5	35.0	3	4	5	18	CL	0.50	35.0	MEDIUM STIFF GRAY MOTTLED SILTY CLAY, TRACE OF MEDIUM SAND, TRACE OF ROOTS.	
	12	SS	35.0	36.5	4	6	7	16	ML				
40	13	SS	38.5	40.0	4	4	5	18	ML		40.0	GRAY CLAYEY SILT, TRACE TO SOME FINE SAND.	

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 188232

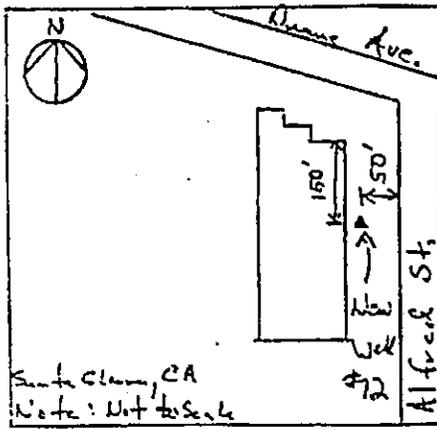
Source of Intent No. _____
Local Permit No. or Date PCW 1180

State Well No. 0651427423A
Other Well No. _____

(1) OWNER: Name Fairchild Semiconductor Corp.
Address 10400 Ridgeview Court
City Cupertino, CA Zip 95014
(2) LOCATION OF WELL (See Instructions):
County Santa Clara Owner's Well Number 12
Well address if different from above 3140 Alfred St., Santa Clara
Township 65 Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 320 ft. Depth of completed well 320 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
0.0	10.0	Brown clay
10.0	11.5	Brown silty sand
11.5	20.0	Brown silty clay
20.0	21.5	Brown clayey sand
21.5	24.0	Brown clay
24.0	31.5	Gray sand
31.5	32.0	Gray silty clay



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other Monitoring

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(6) GRAVEL PACK:
Yes No Size #4 Monterey
Diameter of bore 8"
Packed from 17.0' to 32.0' ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

From ft.	To ft.	Dia. in.	Gage or Wall
0.0	31.5	2	Sch 40

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Slot size
21.5	31.5	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 10.0 ft.
Were strata sealed against pollution? Yes No Interval 0.0 - 17.0 ft.
Method of sealing Bentonite pellets and grout

(10) WATER LEVELS:
Depth of first water, if known _____ ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started August 1, 1986 Completed August 4, 1986
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
SIGNED Mark Leibrock (Well Driller)
NAME Canonie Environmental Services
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, IN Zip 46304
License No. 437836 Date of this report 9-2-86



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 6

► Please complete all information.

DISTRICT PERMIT NO.:
12D00449

Well Owner: Schlumberger Technology Corporation	Property Owner: Westcore Jay, LLC	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1390 Willow Pass Road, Suite 260 City, State, Zip Concord, CA 94520	Address of Well Site: 3121 Jay St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 925-680-1562	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>177</u>	
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA, 94553,	
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

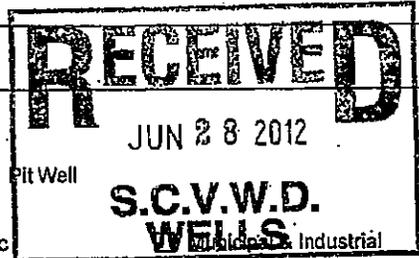
► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L010	Owner/Consultant Well No.: MW-13 (13-A)	Original Well Construction Permit No.: 86W1184
Well Casing Depth: 27.0 feet	Total Boring Depth: 28.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353



Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection
<input type="checkbox"/> Vadoze	<input type="checkbox"/> Injection/Infiltration		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

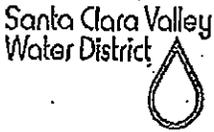
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianni	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 28 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Sand: 10-28
screen: 17-27

Permit Approved by: 	Date: 7-13-12		
District Permit No.: 12D00449	Date Issued: 7-17-12	Expiration Date: 1-17-13	Driller's Log No.: E0155709

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

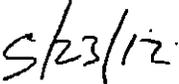
FC 198 (10-18-10)
 Page 3 of 5

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
	Print Name: Westcore Jay, LLC By: WELLCORP PROPERTIES, LLC a Delaware limited liability company as Agent for Owner By: Westcore Management Holdings, LLC Its sole member By: Westcore Management I, LLC Its sole member By: Westcore Properties, LLC Its sole member By: Mathew Bateman Title: Managing Director, Operations	Date: 
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well; associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL INSPECTION COMPLETION NOTICE

FC 158A 102-06-061 IDP 4-9011

EBOM: Groundwater Protection Section

DATE:

Well Permit No.

Well/Boring No.

Inspector

Date of Inspection

Well Owner

Address of Well Site

City or County

Drilling Co.

Consultant

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- * Vadose
- * Groundwater
- * Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit

Yes

No (If "No", see comments below)

2. Depth of Surface Annular Seal = 11'

Comments: Auger

Distribution:

White = Groundwater Protection Sect.

Pink = Cities or County (w/attach)

Canary = Permittee

Goldenrod = Water Revenue



ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

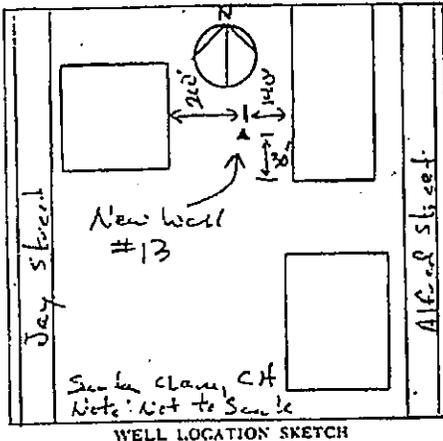
No. 188236

State Well No. 0651W27L09A Other Well No.

Notice of Intent No. Local Permit No. or Date 86W1184

(1) OWNER: Name Fairchild Semiconductor Corp. Address 10400 Ridgeview Court City Cupertino, CA Zip 95014 (2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 13 Well address if different from above 3151 Jay St., Santa Clara Township 6S Range 1W Section 27 Distance from titles, roads, railroads, fences, etc.

(12) WELL LOG: Total depth 28.0 ft. Depth of completed well 28.0 ft. Table with columns for depth (ft.) and formation description.



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Air [] Other [X] Auger Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8" Packed from 10.0 to 28.0 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] Table with columns for From ft., To ft., Dia. in., Gauge or Wall, From ft., To ft., Slot size.

(8) PERFORATIONS: Type of perforation or size of screen Table with columns for From ft., To ft., Slot size.

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 7.0 ft. Were slits sealed against pollution? Yes [X] No [] Interval 0.0-10.0 ft. Method of sealing: Portland Cement Grout

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air Bl [] Depth to water at start of test At end of test Discharge Gal/min after Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

Work started August 4, 1986 Completed August 5, 1986 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED: Mark Leibrock (Well Driller) NAME: Canonic Environmental Services 800 Canonic Drive Porter, IN Zip 46304 License No. 437836 Date of this report 9-2-86



▶ Please complete all information.

DISTRICT PERMIT NO.:
12 D00479

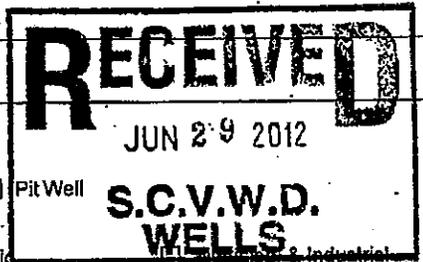
Well Owner: Schlumberger Technology Corporation	Property Owner: Westcore Jay, LLC	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1390 Willow Pass Road, Suite 260 City, State, Zip Concord, CA 94520	Address of Well Site: 3121 Jay St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 925-680-1562	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>177</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27L009	Owner/Consultant Well No.: MW-14	Original Well Construction Permit No.: 86W1201
Well Casing Depth: 24.0 feet	Total Boring Depth: 25.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353



Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinometer	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS:

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cucianni	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any):	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Theman Date: 7/18/12

District Permit No.: <u>12D00479</u>	Date Issued: <u>7/18/12</u>	Expiration Date: <u>1/18/13</u>	Driller's Log No.: <u>20156786</u>
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Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
	Print Name: Westcore Jay, LLC By: WESTCORP PROPERTIES, LLC a Delaware limited liability company as Agent for Owner By: Westcore Management Holdings, LLC Its sole member By: Westcore Management I, LLC Its sole member By: Westcore Properties, LLC Its sole member By: Matthew Bateman Title: Managing Director, Operations	Date: 5/23/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
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Please allow 10 working days to process this application.

Canonie

Observation Well Details

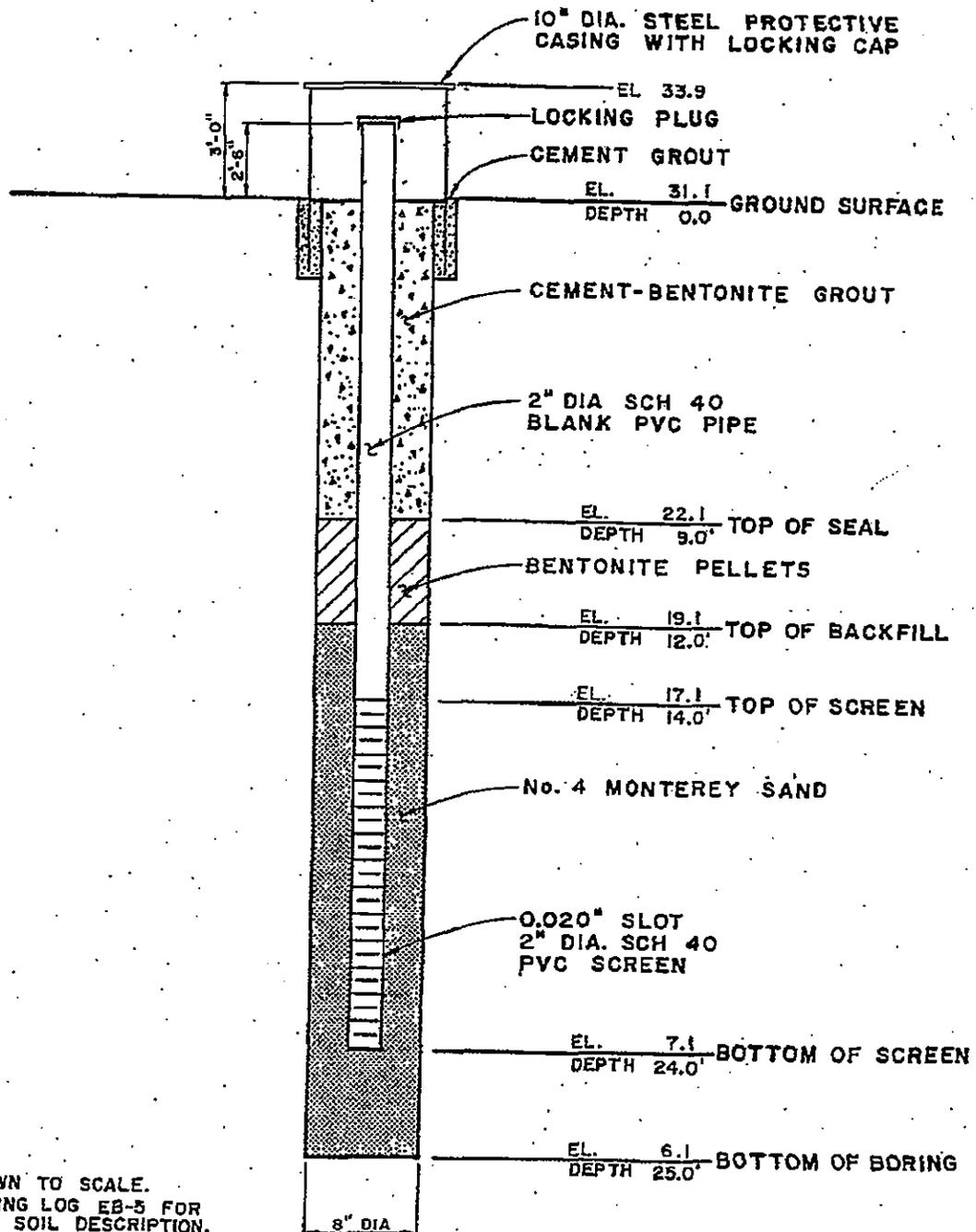
PROJECT No. CES 82-062

WELL No. 14

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

DATE 8-6-86 BY FAH



NOTES:
1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-5 FOR
DETAILED SOIL DESCRIPTION.

Canonie

well 14

Boring Log

PROJECT No. 82-062
 BORING No. EB-5
 LOGGED BY F. HALTERMAN
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 31.1
 DRILLER ALL TERRAIN DRILLING DATE: START 8-06-86 FINISH 8-06-86

DEPTH	SAMPLE		BLOW COUNT				RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO	
	No.	TYPE	INTERVAL FROM	TO	0	6								12
											1.0	BLACK CLAYEY TOPSOIL.		
5	1	SS	5.0	6.5	3	5	7	18	CL	2.50		VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF SHELLS.		
10	2	SS	8.5	10.0	2	3	5	12	CL	1.00	9.0	MEDIUM STIFF BROWN SILTY CLAY, TRACE OF FINE TO COARSE SAND. AT 10.0 FT. TO 11.0 FT. AND 14.0 FT. TO 15.0 FT., 12-IN. LAYER OF BROWN SILTY FINE SAND WITH POCKETS OF RED-BROWN SILT, TRACE TO SOME CLAY, WET. FROM 15.0 FT. TO 20.5 FT., POCKETS OF RED-BROWN SILT, SOME FINE SAND, MOIST. 6-IN. LAYER OF BROWN FINE SANDY SILT FROM 19.0 FT. TO 19.5 FT.		
	3	SS	10.0	11.5	2	4	4	18	SM	1.00				
15	4	SS	13.5	15.0	4	2	3	18	SM	0.75				
	5	SS	15.0	16.5	3	4	4	18	CL	0.75				
20	6	SS	18.5	20.0	3	3	3	18	CL	0.75				
	7	SS	20.0	21.5	3	4	6	18	CL		20.5			
									SM					
25	8	SS	23.5	25.0	2	2	4	18	CL	0.75	24.0			
	9	SS	25.0	26.5	3	3	6	18	CL	1.00		SOFT TO VERY STIFF GRAY SILTY CLAY, SOME FINE SAND, TRACE OF ROOTS, TRACE OF SHELLS, POCKETS OF RED/BROWN SILT.		
30	10	SS	28.5	30.0	4	4	8	12	CL	0.75				
	11	SS	30.0	31.5	4	7	10	18	CL	3.00				
35	12	SS	33.5	35.0	3	3	4	18	CL	1.00		6-IN. LAYER OF GRAY FINE SAND, TRACE OF SILT FROM 30.0 FT. TO 30.5 FT.		
	13	SS	35.0	36.5	8	3	4	18	CL	0.25	36.5			
									SM			LOOSE GRAY SILTY FINE SAND, TRACE OF CLAY.		
40	14	SS	38.5	40.0	3	4	4	18	ML		39.5			
	15	SS	40.0	41.5	2	3	4	18	ML	0.50		SOFT GRAY CLAYEY SILT, TRACE OF FINE TO MEDIUM SAND.		

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Boring Log

PROJECT No. 82-062
 BORING No. EB-5
 LOGGED BY F. HALTERMAN
 PAGE 2 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 31.1
 DRILLER ALL TERRAIN DRILLING DATE START 8-06-86 FINISH 8-06-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0-6							
45	16	SS	43.5	45.0	2	4	4	18	ML	0.50	45.0	SOFT GRAY CLAYEY SILT, TRACE OF FINE TO MEDIUM SAND.
	17	SS	45.0	46.5	4	4	7	18	CL	1.00		
50	18	SS	48.5	50.0	3	7	8	18	CL	1.00	50.0	MEDIUM STIFF TO VERY STIFF GRAY SILTY CLAY WITH POCKETS OF RED-BROWN SILT, TRACE OF FINE SAND.
	19	SS	50.0	51.5	3	4	6	18	CL	1.25		
55	20	SS	53.5	55.0	6	10	12	18	CL	3.00	55.0	BOTTOM OF BORING AT 55.0 FT.
												NOTES:
												1. GROUND WATER WAS ENCOUNTERED AT 11.0 FT. BELOW GROUND SURFACE.
												2. BORING WAS ADVANCED USING 8-IN. O.D. HOLLOW-STEM AUGER.
												3. UPON COMPLETION, BORING WAS BACKFILLED WITH CEMENT-BENTONITE GROUT FROM 55.0 FT. TO GROUND SURFACE.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

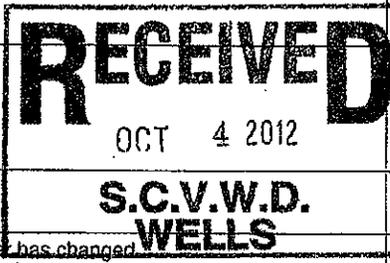
WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

Please complete all information.

DISTRICT PERMIT NO.: **12D00616**

Well Owner: Schlumberger Technology Corporation	Property Owner: Digital Realty	Name of Business/Residence at Site: For Lease
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 560 Mission St. Suite 2900 City, State, Zip San Francisco, CA 94105	Address of Well Site: 3115 Alfred St City, State, Zip Santa Clara, CA, 95054
Telephone No.: 281-285-4747	Telephone No.: 408-387-8550	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>009</u>
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 50 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805	Telephone No.: 925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed



▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K027	Owner/Consultant Well No.: MW 16	Original Well Construction Permit No.: 86W1403
Casing Depth: 23 feet	Total Boring Depth: 24 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

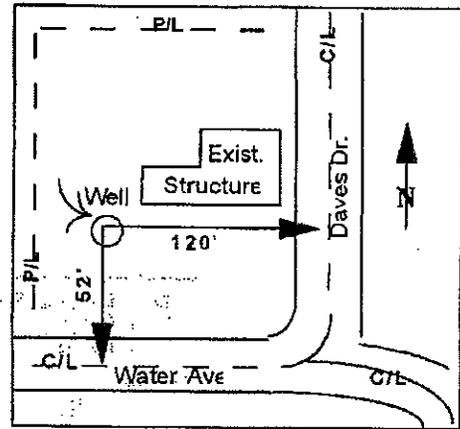
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

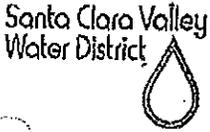
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianini	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

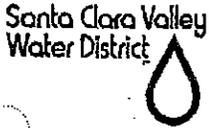
DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 24 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Screen to 13
Sand to 8

Permit Approved by: 	Date: 10/11/12		
District Permit No.: 12P00616	Date Issued: 10/11/12	Expiration Date: 4/11/13	Driller's Log No.: E0161798

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Richard Berk, as agent</i>	Print Name: RICHARD BERK, Digital Realty Trust Vice President	Date: 10/11/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2680) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

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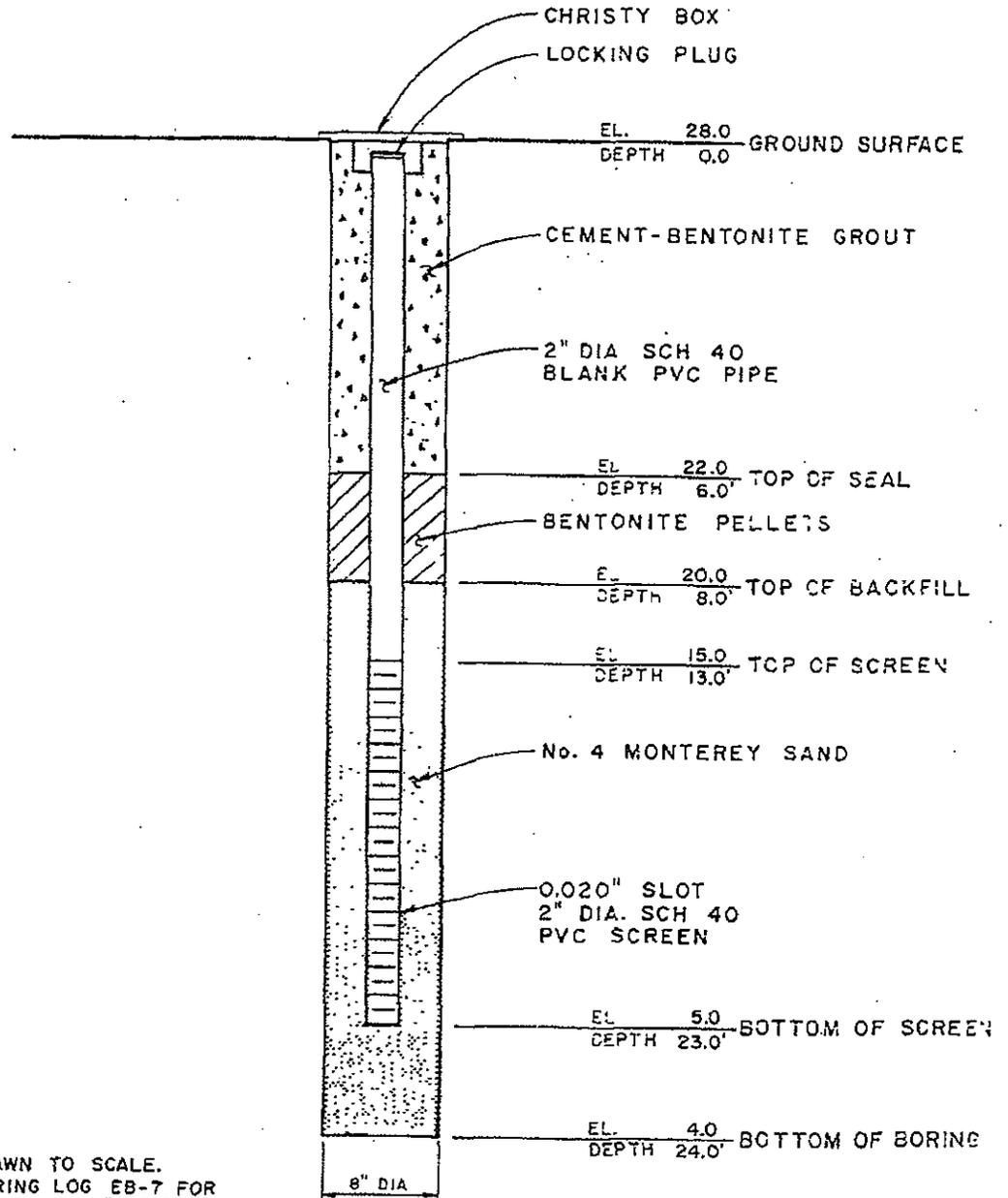
Observation Well Details

PROJECT No. CES 82-062

WELL No. 16

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191 DATE 9-16-86 BY BJ



- NOTES:**
1. NOT DRAWN TO SCALE.
 2. SEE BORING LOG EB-7 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 16

Boring Log

PROJECT No. 82-062
 BORING No. EB-7
 LOGGED BY D. JOHNSTON
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.0
 DRILLER ALL TERRAIN DRILLING DATE: START 9-15-86 FINISH 9-15-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
										0.2	ASPHALT.	
										3.0	BLACK SILTY CLAY.	
5	1	SS	3.5	5.0	3	3	6	18	CL	3.00	VERY STIFF BROWN MOTTLED SILTY CLAY.	
	2	SS	5.0	6.5	3	3	5	18	CL	2.75		
10	3	SS	8.5	10.0	2	2	1	18	SM	9.0	VERY LOOSE TO LOOSE BROWN SILTY FINE SAND, TRACE OF MEDIUM TO COARSE SAND, TRACE OF CLAY.	
	4	SS	10.0	11.5	1	2	4	18	SM			
15	5	SS	13.5	15.0	2	4	5	18	CL	2.00	SOFT TO VERY STIFF BROWN MOTTLED SILTY CLAY, TRACE OF FINE TO COARSE SAND.	
	6	SS	15.0	16.5	2	2	4	18	CL	2.25		
20	7	SS	18.5	20.0	3	2	2	18	CL	20.0	LOOSE GRAY SILTY FINE SAND, TRACE OF CLAY.	
	8	SS	20.0	21.5	2	2	6	18	SM			
25	9	SS	23.5	25.0	3	6	9	18	CL	1.75	STIFF GRAY SILTY CLAY, TRACE OF FINE TO COARSE SAND, TRACE OF ROOTS.	
	10	SS	25.0	26.5	5	6	10	18	CL	1.50		
30	11	SS	28.5	30.0	6	7	11	18	CL	3.25	SOFT TO VERY STIFF BROWN MOTTLED SILTY CLAY, TRACE OF MEDIUM TO COARSE SAND, TRACE TO SOME FINE SAND.	
	12	SS	30.0	31.5	6	8	11	18	CL	1.75		
35	13	SS	33.5	35.0	3	4	5	18	CL	0.50	STIFF TO VERY STIFF GRAY SILTY CLAY, 1-INCH SAND SEAM AT 36.0 FT	
	14	SS	35.0	36.5	3	5	8	18	CL	1.75		
40	15	SS	38.5	40.0	7	9	12	18	CL	3.75	40.0	

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-7
 LOGGED BY B. JOHNSTON
 PAGE 2 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.0
 DRILLER ALL TERRAIN DRILLING DATE: START 9-15-86 FINISH 9-15-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
45	16	SS	40.0	41.5	4	9	10	18	CL	1.75	43.0	STIFF BROWN SILTY CLAY, SOME FINE SAND, TRACE OF MEDIUM TO COARSE SAND.		
	17	SS	43.5	45.0	6	10	12	18	CL	3.50				
50	18	SS	48.5	50.0	5	6	6	18	CL	1.25	50.5	VERY STIFF TO STIFF GRAY SILTY CLAY, TRACE OF FINE TO COARSE SAND.		
	19	SS	50.0	51.5	5	11	13	14	CL SM					
											51.5	MEDIUM DENSE GRAY SILTY FINE TO MEDIUM SAND. BOTTOM OF BORING AT 51.5 FT.		
												NOTES: 1. BORING WAS ADVANCED USING 8-IN. DIAMETER HOLLOW STEM AUGERS. 2. UPON COMPLETION, BORING WAS BACKFILLED WITH BENTONITE PELLETS FROM 51.5 FT. TO 49.5 FT. THEN BACKFILLED WITH CEMENT-BENTONITE GROUT FROM 49.5 FT. TO GROUND SURFACE.		

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 188455

Notice of Intent No. _____
Local Permit No. or Date: 5/12/86

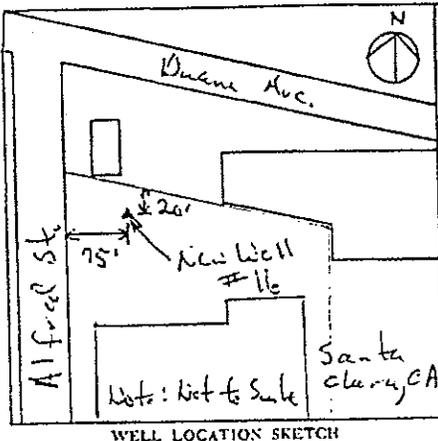
State Well No. 0651427K18A
Other Well No. _____

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP.
Address 10400 Ridgeview Court
City Cupertino, CA Zip 95014

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 16
Well address if different from above 3115 Alfred St., Santa Clara
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 24.0 ft. Depth of completed well 24.0 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
0.0	0.2	Asphalt
0.2	3.0	Black Silty Clay
3.0	9.0	Brown Silty Clay
9.0	13.0	Brown Silty Sand
13.0	18.0	Brown Silty Clay (Mottled)
18.0	20.0	Brown Silty Clay
20.0	23.0	Gray Silty Sand
23.0	24.0	Gray Silty Clay



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other MONITORING

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(6) GRAVEL PACK:
Yes No Size #4 Monterey
Diameter of bore 8"
Packed from 8.0 to 24.0 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0.0	23.0	2	SCH. 40	13.0	23.0	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 8.0 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing BENTONITE PELLETS & GROUT

(10) WATER LEVELS:
Depth of first water, if known _____ ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started Sept 15, 1986 Completed Sept 16, 1986

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

SIGNED: Mark J. Leibrod (Canonie)
NAME CANONIE ENVIRONMENTAL SERVICES
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, IN Zip 46304
License No. 437836 Date of this report 9/24/86

1769
④

Please complete all information.

DISTRICT PERMIT NO.:
12D00615

Well Owner: Schlumberger Technology Corporation	Property Owner: Digital Realty	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 560 Mission St. Suite 2900 City, State, Zip San Francisco, CA 94105	Address of Well Site: 3115 Alfred St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-387-8550	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>009</u>	
Consultant: Haley & Aldrich, Inc.	<div style="border: 2px solid black; padding: 10px; font-size: 2em; font-weight: bold; margin: 0 auto;">RECEIVED</div> <p style="margin: 5px 0;">OCT 4 2012</p> <div style="border: 1px solid black; padding: 2px; font-weight: bold; margin: 0 auto;">S.C.V.W.D. WELLS</div>	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27K026	Owner/Consultant Well No.: MW 17	Original Well Construction Permit No.: 86W1404
Casing Depth: 4.5 feet	Total Boring Depth: 44 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353
<input type="checkbox"/> Well on District property/easement (See General Condition E.)	
Well Description:	
<input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Well <input type="checkbox"/> Pit Well	
Well Type (check all that apply):	
<input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal & Industrial	
<input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinometer <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose	
<input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration	
<input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

1. Outer conductor casing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



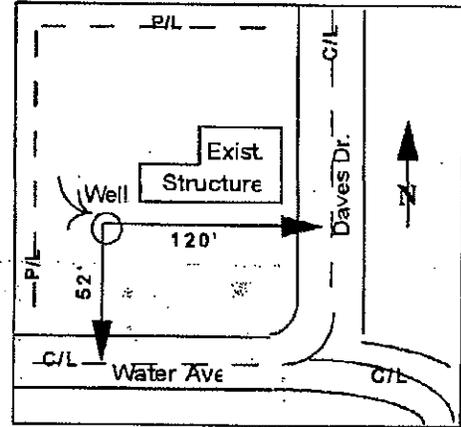
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocinani	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

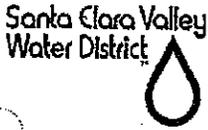
DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 44 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: screen to 18
sand to 13

Permit Approved by: 	Date: 10/11/12		
District Permit No.: 12-000615	Date Issued: 10/11/12	Expiration Date: 4/11/13	Driller's Log No.: E0161797

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Richard Berk, as agent</i>	Print Name: <i>Richard Berk, Digital Realty Trust Vice President</i>	Date: <i>10/11/12</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

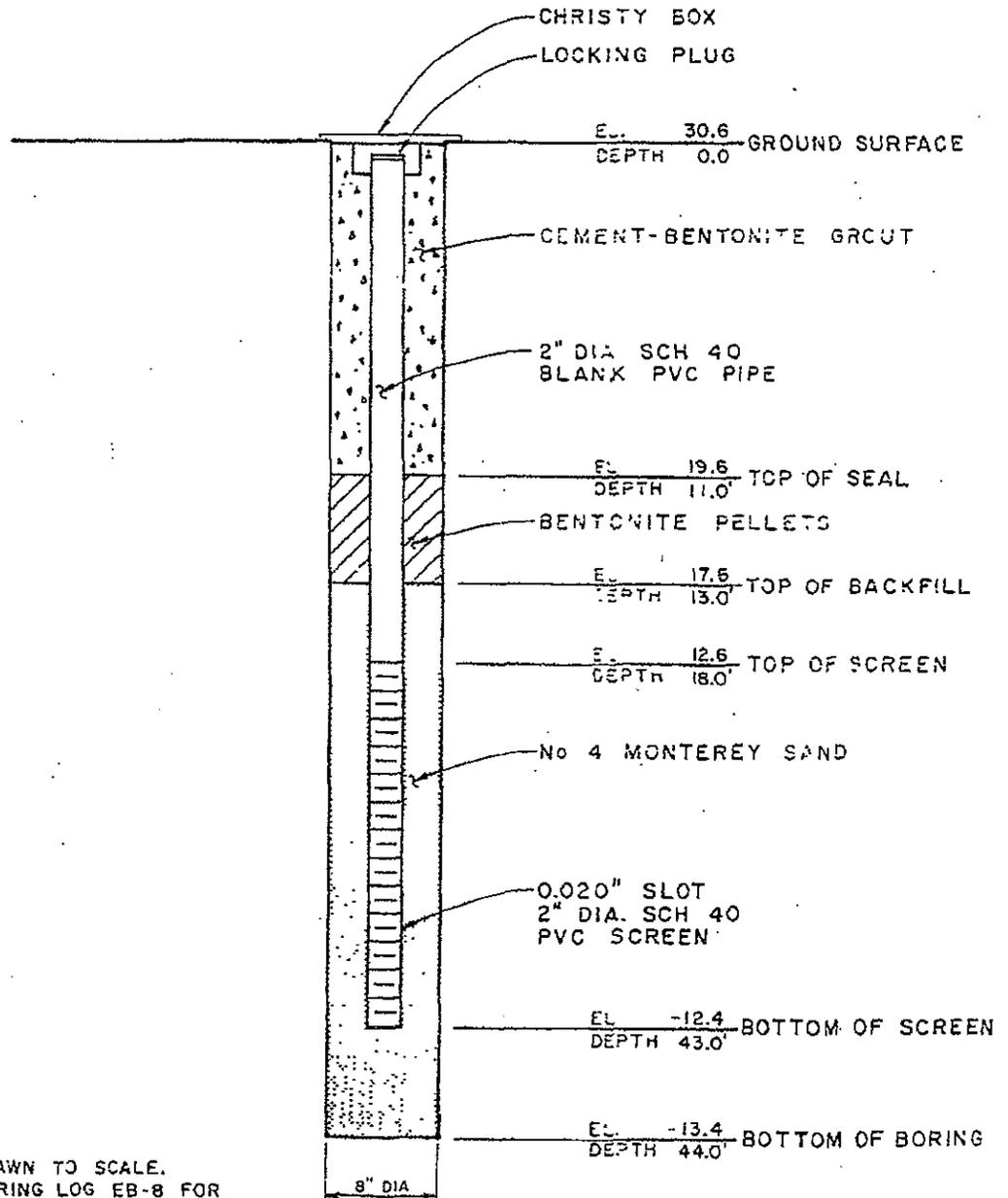
Observation Well Details

PROJECT No CES 82-062

WELL No 17

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191 DATE 9-12-86 BY MJL



NOTES:
1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-8 FOR
DETAILED SOIL DESCRIPTION.

Canonie

Well 17

Boring Log

PROJECT No. 82-062
 BORING No. EB-8
 LOGGED BY B. JOHNSTON
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 30.6
 DRILLER ALL TERRAIN DRILLING DATE: START 9-11-86 FINISH 9-11-86

DEPTH	SAMPLE				BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL		0	6	12							
			FROM	TO	6	12	18							
												0.2	ASPHALT.	
													VERY STIFF BLACK SILTY CLAY. TRACE OF FINE TO COARSE SAND.	
5	1	SS	3.5	5.0	5	6	5	8	CL	4.00		5.0		
	2	SS	5.0	6.5	4	6	7	16	CL	3.50		8.0	VERY STIFF GRAY MOTTLED SILTY CLAY. TRACE OF FINE TO COARSE SAND.	
10	3	SS	8.5	10.0	4	4	7	18	CL	3.00			VERY STIFF BROWN SILTY CLAY. SOME FINE SAND, TRACE OF MEDIUM TO COARSE SAND.	
	4	SS	10.0	11.5	3	5	8	16	CL	3.00				
15	5	SS	13.5	15.0	3	3	5	16	SM			13.5		
	6	SS	15.0	16.5	3	3	5	16	SM				LOOSE BROWN SILTY FINE SAND.	
20	7	SS	18.5	20.0	3	2	3	16	SM					
	8	SS	20.0	21.5	3	3	5	16	CL	1.75		20.0	MEDIUM STIFF TO STIFF GRAY SILTY CLAY, TRACE TO SOME FINE SAND, TRACE OF ROOTS AT 24.0 FT., FROM 25.0 FT. TO 26.5 FT. TRACE OF MEDIUM TO COARSE SAND.	
25	9	SS	23.5	25.0	2	5	7	14	CL	2.00				
	10	SS	25.0	26.5	2	2	6	14	CL	1.00		26.5		
30	11	SS	28.5	30.0	11	11	15	18	SW					
	12	SS	30.0	31.5	12	26	22	18	SW					
35	13	SS	33.5	35.0	8	11	13	18	SW				MEDIUM DENSE TO DENSE GRAY FINE TO COARSE SAND, SOME FINE GRAVEL, TRACE OF SILT.	
40	14	SS	38.5	40.0	4	6	15	2	SW					

Canonie

Boring Log

PROJECT No. 82-J62
 BORING No. EB-8
 LOGGED BY B. JOHNSTON
 PAGE 2 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 30.6
 DRILLER ALL TERRAIN DRILLING DATE: START 9-11-86 FINISH 9-11-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
45	15	SS	40.0	41.5	8	9	6	18	SW			
45	16	SS	43.5	45.0	6	6	7	18	CL	0.75	45.0	MEDIUM STIFF BROWN SILTY CLAY.
	17	SS	45.0	46.5	4	7	8	6	CL	3.00		VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF FINE TO COARSE SAND.
	18	SS	46.5	48.0	4	7	10	18	CL	3.00	49.0	
50	19	SS	50.0	51.5	5	5	7	18	CL	1.25		MEDIUM STIFF TO STIFF BROWN SILTY CLAY.
55	20	SS	53.5	55.0	7	7	6	18	CL	0.75		FROM 53.0 FT TO 55.5 FT., SOME FINE TO COARSE SAND.
	21	SS	55.0	56.5	4	10	14	18	CL		55.5	
60									SW		58.0	MEDIUM DENSE BROWN FINE TO COARSE SAND, TRACE OF FINE GRAVEL, TRACE OF SILT.
	22	SS	60.0	61.5	12	24	36	10	SM		63.0	VERY DENSE BROWN SILTY FINE TO COARSE SAND, SOME FINE GRAVEL.
65												
	23	SS	65.0	66.5	6	30	48	14	SW		69.0	VERY DENSE BROWN FINE TO COARSE SAND, SOME FINE GRAVEL, TRACE OF COARSE GRAVEL.
70												
	24	SS	70.0	71.5	5	10	10	12	CL	2.50		HARD TO VERY STIFF GRAY MOTTLED SILTY CLAY, FROM 69.0 FT. TO 74.5 FT., SOME FINE SAND.
	25	SS	71.5	73.0	12	17	14	6	CL	4.50		
75	26	SS	73.0	74.5	9	9	12	18	CL	3.50		
											74.5	BOTTOM OF BORING AT 74.5 FT.

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

06501W27K026

Do not fill in

No. 188456

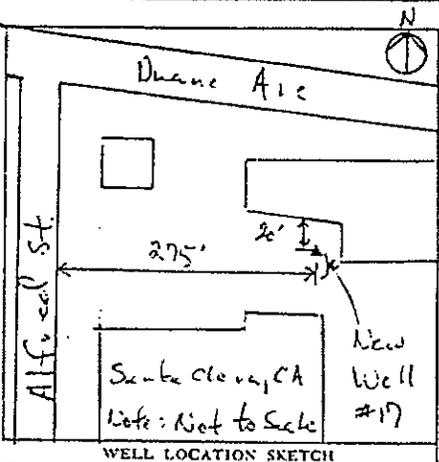
Notice of Intent No. Local Permit No. or Date

State Well No. 06501W27K17A Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. Address 10400 Ridgeview Court City Cupertino, CA Zip 95014

(12) WELL LOG: Total depth 44.0 ft. Depth of completed well 44.0 ft. Table with columns for depth (ft.) and formation description.

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 17 Well address if different from above 3115 Alfred St., Santa Clara Township 6S Range 2W Section 27



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal MIXING [X] Other MONITORING [X]

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Other [X] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8" Packed from 13.0 to 44.0 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] Table with columns for From ft., To ft., Dia. in., Gage or Wall.

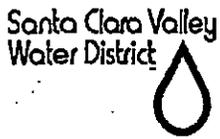
(8) PERFORATIONS: Type of perforation or size of screen Table with columns for From ft., To ft., Slot size.

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 13.0 ft. Were strata sealed against pollution? Yes [] No [X] Interval Method of sealing BENIONITE PELLETS & GROUT

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test At end of test Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

Work started Sept 11, 1986 Completed Sept 12, 1986 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED Mark J. Liebrock (Canonie) Mark J. Liebrock Well Driller NAME CANONIE ENVIRONMENTAL SERVICES (Person, firm, or corporation) (Typed or printed) Address 800 Canonie Drive City Porter, IN Zip 46304 License No. 437836 Date of this report 9/24/86



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 5

► Please complete all information.

DISTRICT PERMIT NO.:
12D00450

Well Owner: Schlumberger Technology Corporation	Property Owner: Westcore Jay, LLC	Name of Business/Residence at Site: For Lease	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1390 Willow Pass Road, Suite 260 City, State, Zip Concord, CA 94520	Address of Well Site: 3121 Jay St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 925-680-1562	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>177</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27L013	Owner/Consultant Well No.: MW-20 (20)	Original Well Construction Permit No.: 87W0365
Well Casing Depth: 29.0 feet	Total Boring Depth: 30.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu	<div style="border: 2px solid black; padding: 5px;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="font-size: 1.2em; margin: 0;">JUN 28 2012</p> <p style="font-size: 1.5em; margin: 0;">S.C.V.W.D.</p> <p style="font-size: 1.5em; margin: 0;">WELLS</p> <p style="font-size: 0.8em; margin: 0;">Municipal & Industrial</p> </div>
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Well Description: <input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well		
Well Type (check all that apply): <input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal & Industrial <input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose <input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

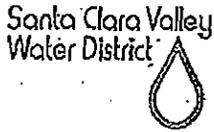
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianni	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Choe Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 30 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Sand: 9-30
screen: 14-29

Permit Approved by: Date: 7-13-12

District Permit No.: <u>12D00450</u>	Date Issued: <u>7-17-12</u>	Expiration Date: <u>1-17-13</u>	Driller's Log No.: <u>E0155710</u>
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Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 285-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 5

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: Westcore Jay, LLC By: WELLCORP PROPERTIES, LLC a Delaware limited liability company as Agent for Owner By: Westcore Management Holdings, LLC Its sole member By: Westcore Management I, LLC Its sole member By: Westcore Properties, LLC Its sole member By: Matthew Bateman Title: Managing Director, Operations	Date: 5/23/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

FROM: Groundwater Protection Section

DATE: 4/3/87

Well Permit No. 87W0365

Well/Boring No. #20/06S1W27L11A JS

Inspector L. STOWBUNENKO

Date of Inspection 4/3/87

Well Owner FAIRCHILD SEMICONDUCTOR

Address of Well Site 3151 JAY ST. City or County SANTA CLARA

Drilling Co. ALL TERRAIN DRILLING Consultant CANONIE ENV. SERVICES

- Purpose of Well:
- Domestic
 - Agricultural
 - Municipal/Industrial
 - Cathodic Protection

- *Monitoring Well Use
- * Vadose
 - * Groundwater
 - * Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)
2. Depth of Surface Annular Seal = 9 FT.

Comments: MUD ROTARY

Distribution: White = Groundwater Protection Sect. Pink = Cities or County (w/attach) Canary = Permittee Goldenrod = Water Revenue 

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 064364

Notice of Intent No. _____
Local Permit No. or Date. 87W0365

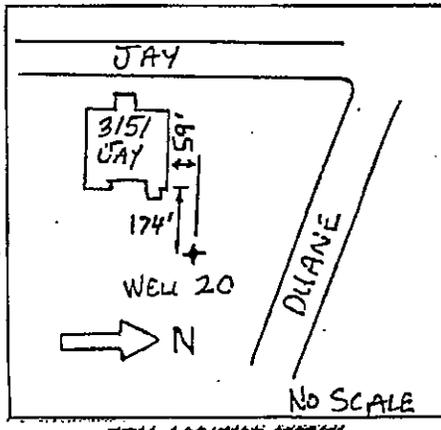
State Well No. 0631W07L114
Other Well No. _____

(1) OWNER: Name FAIRCHILD/MICRO POWER
Address 3080/3100 Alfred Street
City Santa Clara, CA Zip 95054

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 20
Well address if different from above 3151 Jay Str., Santa Clara
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 70 ft. Depth of completed well 30 ft.
from ft. to ft. Formation (Describe by color, character, size or material)

0.0 - 1.0	ASPHALT AND BASE ROCK
1.0 - 9.0	BROWN CLAY
9.0 - 10.5	BROWN SILTY CLAY
10.5 - 14.5	BROWN SAND
14.5 - 17.5	GRAY SAND
17.5 - 21.0	BROWN SAND
21.0 - 21.5	GRAY SILTY CLAY
21.5 - 29.0	SAND
29.0 - 33.0	BROWN SILTY CLAY
33.0 - 36.0	GRAY SILTY CLAY
36.0 - 38.0	GRAY CLAYEY SAND
38.0 - 43.0	GRAY SILTY CLAY
43.0 - 46.0	GRAY SAND
46.0 - 54.0	GRAY SILTY CLAY
54.0 - 55.0	GRAY CLAYEY SAND
55.0 - 58.0	DENSE BROWN SAND
58.0 - 63.0	BROWN SAND
63.0 - 70.0	GRAY SILTY CLAY



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal

Other Monitoring

NOTE: *70' Boring was backfilled with cement-bentonite grout, well 20 was installed in an adjacent boring.
- Total depth well 20 = 30'

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(8) GRAVEL PACK:
Yes No Size #4 Monterey
Diameter of bore 8"
Packed from 9.0 to 30.0 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0.0	29.0	2	SCH 40	14.0	29.0	0.020"

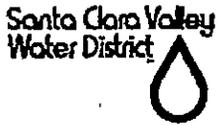
(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 9.0 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
Depth of hot water, if known _____ ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Baller Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started April 3, 1987 Completed April 3, 1987

WELL DRILLER'S STATEMENT:
This work was drilled under my supervision and this report is true to the best of my knowledge and belief.
Signature Frederic M. Sandover
(Well Driller)
NAME CANONIE ENVIRONMENTAL SERVICES
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, Indiana Zip 46304
License No. 437836 Date of this report 4-23-87



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12700486

Well Owner: Schlumberger Technology Corporation	Property Owner: Sanlun and Sherry Yeung, Trustees	Name of Business/Residence at Site: Mobility Works/Wheel Works	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 3777 Stevens Creek Blvd. City, State, Zip Santa Clara, CA 95051	Address of Well Site: 2000 Duane Ave City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-248-5888 x8801	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>176</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27L015	Owner/Consultant Well No.: MW-21	Original Well Construction Permit No.: 87W0372
Well Casing Depth: 28 feet	Total Boring Depth: 29 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

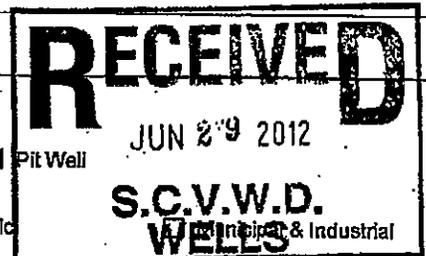
Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Well Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection
			<input type="checkbox"/> Vadose
			<input type="checkbox"/> Injection/Infiltration



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2650. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping ceases. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocinani	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 28 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Therman

Date: 7/18/12

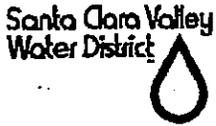
District Permit No.: 12700486

Date Issued: 7/18/12

Expiration Date: 11/18/13

Driller's Log No.: 20156787

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: SHERRY YBUNG	Date: 6/7/2012
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

Canonie

Observation Well Details

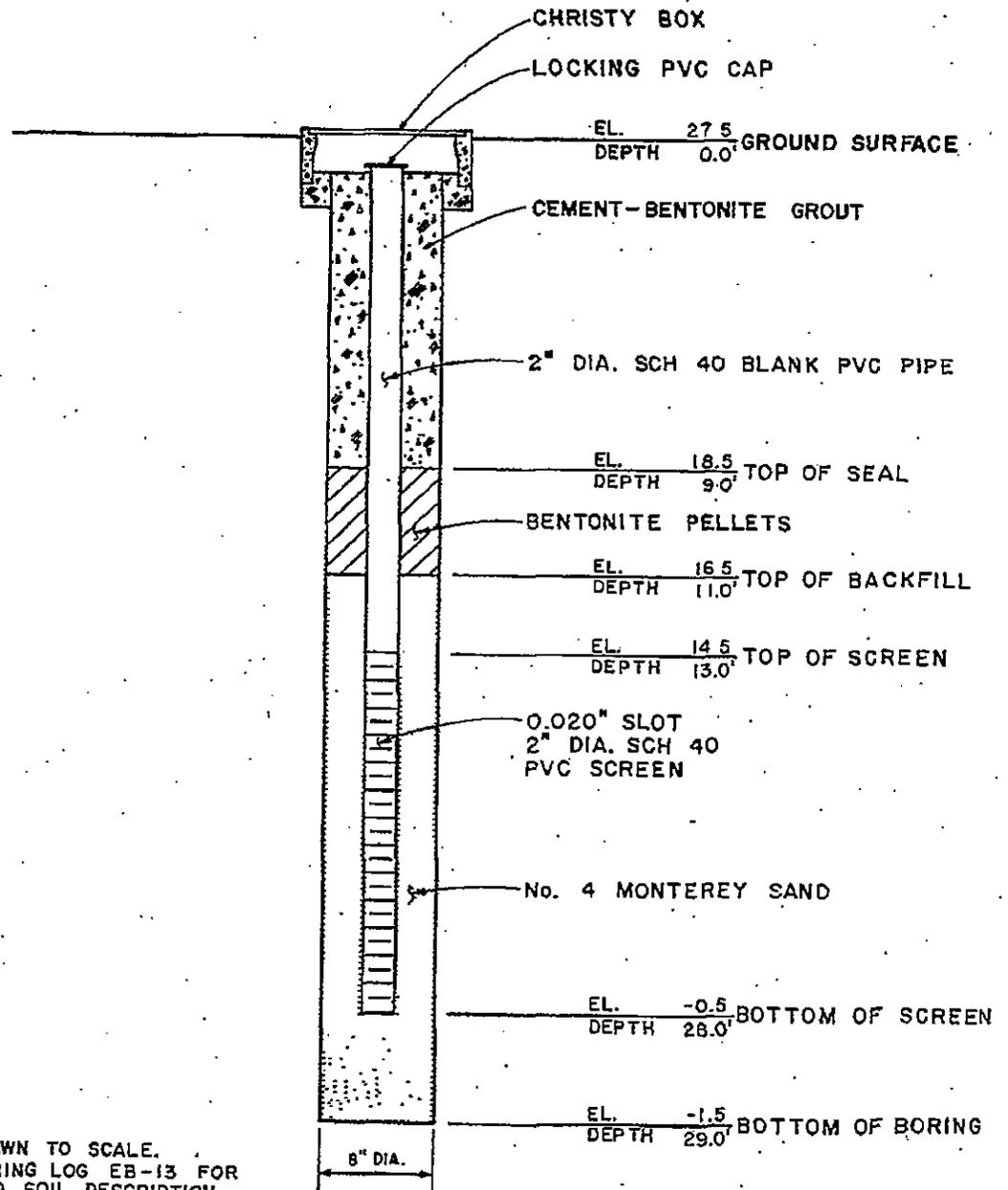
PROJECT No. CES 82-062

WELL No. 21

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

DATE 4-7-87 BY CAM



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-13 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 21

Boring Log

PROJECT No. CES 82-062
 BORING No. EB-13
 LOGGED BY C. McCARLEY
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 27.5
 DRILLER ALL TERRAIN DRILLING DATE START 03-31-87 FINISH 03-31-87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.	
	No.	TYPE	INTERVAL FROM	TO	0								6
										1.0	4-INCH ASPHALT PAVEMENT, 8-INCH AGGREGATE BASE.		
5	1	SS	3.5	5.0	4	5	8	18	CL	3.00	STIFF TO VERY STIFF MOTTLED BROWN SILTY CLAY, TRACE OF FINE TO MEDIUM SAND.		
	2	SS	5.0	6.5	2	5	6	18	CL	2.75			
10	3	SS	8.5	10.0	2	4	4	18	CL	1.75			
	4	SS	10.0	11.5	2	2	4	6	CL	1.25			
15	5	SS	13.5	15.0	4	6	4	18	SW	13.0		LOOSE TO DENSE BROWN FINE TO COARSE SAND, SOME FINE TO COARSE GRAVEL; TRACE OF CLAY, WET.	
	6	SS	15.0	16.5	4	4	9	18	SW				
20	7	SS	18.5	20.0	4	13	20	18	SW	20.0		VERY SOFT GRAY SILTY CLAY, SOME FINE SAND, SOME ROOTS.	
	8	SS	20.0	21.5	3	9	4	6	CL				<0.25
25	9	SS	23.5	25.0	8	17	18	8	SW&GW	28.0		DENSE BROWN FINE TO COARSE SAND AND FINE TO COARSE GRAVEL, TRACE OF SILT, WET.	
	10	SS	25.0	26.5	17	19	17	2	GW				
30	11	SS	28.5	30.0	9	8	12	12	CL	3.50		STIFF TO VERY STIFF MOTTLED GRAY SILTY CLAY, TRACE OF FINE TO MEDIUM SAND.	
	12	SS	30.0	31.5	3	7	10	18	CL	2.00			
35	13	SS	33.5	35.0	4	5	6	18	CL	1.50		VERY STIFF MOTTLED GRAY CLAYEY SILT, SOME FINE SAND.	
	14	SS	35.0	36.5	4	5	7	18	CL	2.50			
40	15	SS	38.5	40.0	3	2	3	18	CL	0.50			
	16	SS	40.0	41.5	2	2	3	18	CL	0.50			

ORIGINAL

File with DWR

Number of sheets: 1

Local Permit No. or Date: PD14937

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

DATE: 12-4-83
No. 064371

(1) OWNER: FAIRCHILD/MICRO POINT
Address: 30841100 Alfred Street
City: Santa Clara, CA 95051

(2) LOCATION OF WELL (See Instructions)
County: Santa Clara Owner's Well Number: 21
Well address if different from above: 2200 Duane Ave. Santa Clara
Township: 65 Range: 14 Section: 27

Distance from street, road, railroad, house, etc.

(14) WELL LOG: Total depth: 70.0 Depth of completed well: 63.0
From A to B: 1.0 From B to C: 1.0 From C to D: 1.0
0.0 - 1.0 ASPHALT AND BASE ROCK
1.0 - 8.0 BROWN SILTY CLAY
8.0 - 13.0 BROWN SILTY CLAY
13.0 - 20.0 BROWN SAND
20.0 - 22.0 GRAY SILTY CLAY
22.0 - 28.0 BROWN SAND
28.0 - 34.0 GRAY SILTY CLAY
34.0 - 38.0 GRAY CLAYEY SILT
38.0 - 60.0 GRAY SILTY CLAY
60.0 - 63.0 GRAY SILT
63.0 - 70.0 GRAY SILTY CLAY

(15) TYPE OF WORK:
New Well
Alteration
Repair
Monitoring

(16) GRABER FACTS:
Year: 83 Well Number: 21
Diameter of hole: 5
Packed from: 1.0 to 21.0

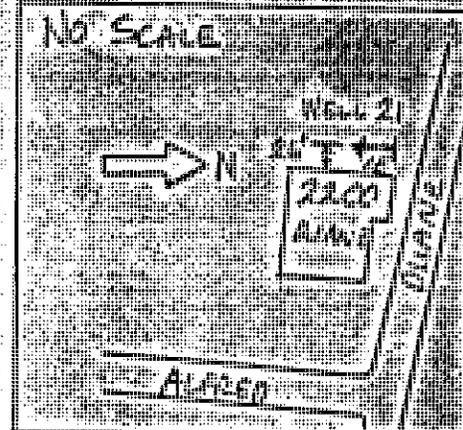
(17) GENERAL INSTALLATION:
Type of construction or size of casing:
Type of casing: 5" Galvanized Steel
Type of casing: 5" Galvanized Steel
Type of casing: 5" Galvanized Steel

(18) WELL SEAL:
Was sealant supplied? Yes No
How many sealed sections installed? 1
Method of sealant: Bentonite Pellets and Grout

(19) WATER LEVELS:
Depth of first water: 13.0
Standing level after well completion: 29.0

(20) WELL TESTS:
Was well test needed? Yes No
Type of test: Flow
Depth to water at start of test: 13.0
Discharge: 0.080
Chemical analysis needed? Yes No
Test chemical: None

OVER 100 (See Instructions) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED PAGE



- (3) TYPE OF WORK: New Well, Alteration, Repair, Monitoring
- (4) PROPOSED USE: Domestic, Industrial, Irrigation, Fire Protection, Other

WELL LOCATION MATRIX

Row	Col	Depth	Material
1	1	0.0	ASPHALT AND BASE ROCK
1	2	1.0	BROWN SILTY CLAY
1	3	8.0	BROWN SILTY CLAY
1	4	13.0	BROWN SAND
1	5	20.0	GRAY SILTY CLAY
1	6	22.0	BROWN SAND
1	7	28.0	GRAY SILTY CLAY
1	8	34.0	GRAY CLAYEY SILT
1	9	38.0	GRAY SILTY CLAY
1	10	60.0	GRAY SILTY CLAY
1	11	63.0	GRAY SILT
1	12	70.0	GRAY SILTY CLAY

WELL INSTALLMENT STATEMENT
MARTIN W. MALONE
PUBLIC ENVIRONMENTAL SERVICES
400 California Bridge
Porter, Indiana 46374
437836

ALL TERRAIN BUILDINGS
1569

▶ Please complete all information.

DISTRICT PERMIT NO.:
12P00487

Well Owner: Schlumberger Technology Corporation	Property Owner: Sleepy Hollow Investment Company	Name of Business/Residence at Site: First Choice Coffee/Golds Gym	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 100 Century Center Ct #210 City, State, Zip San Jose, Ca 95112	Address of Well Site: 3140 Alfred Street City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-441-9051	Assessor's Parcel No. of Well Site: Book <u>220</u> Page <u>09</u> Parcel <u>168</u>	
Consultant: Haley & Aldrich, Inc. Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028 Telephone No.: 408-961-4805	Drilling Company: Gregg Drilling & Testing Address: 950 Howe Road City, State, Zip Martinez, CA, 94553 Telephone No.: (925) 313-5800		
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	
		C-57 License No.: 485165	

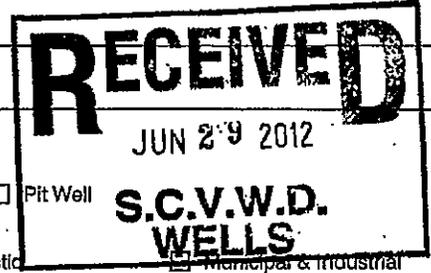
▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27L014	Owner/Consultant Well No.: MW 22	Original Well Construction Permit No.: 87W0366
Well Casing Depth: 24 feet	Total Boring Depth: 25.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353



Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

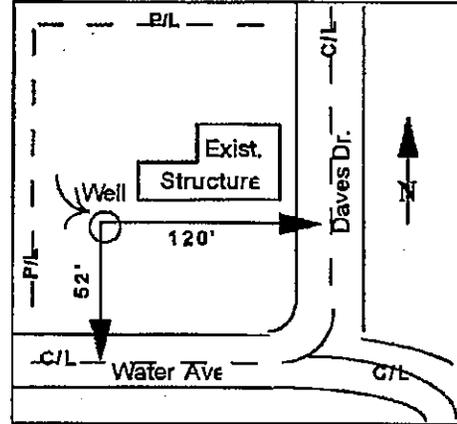
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

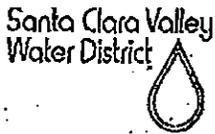
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

see attached

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cocianini

Date:
5/31/2012

Signature of Property Owner/Agent:

see attached

Print Name:
see attached

Date:
see attached

Signature of Driller/Agent:

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Peter A. Thiemann

Date: 7/18/12

District Permit No.:

20156789

Date Issued:

7/18/12

Expiration Date:

1/18/13

Driller's Log No.:

20156789

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: Dale Green	Date: June 24, 2012
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ Inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

Observation Well Details

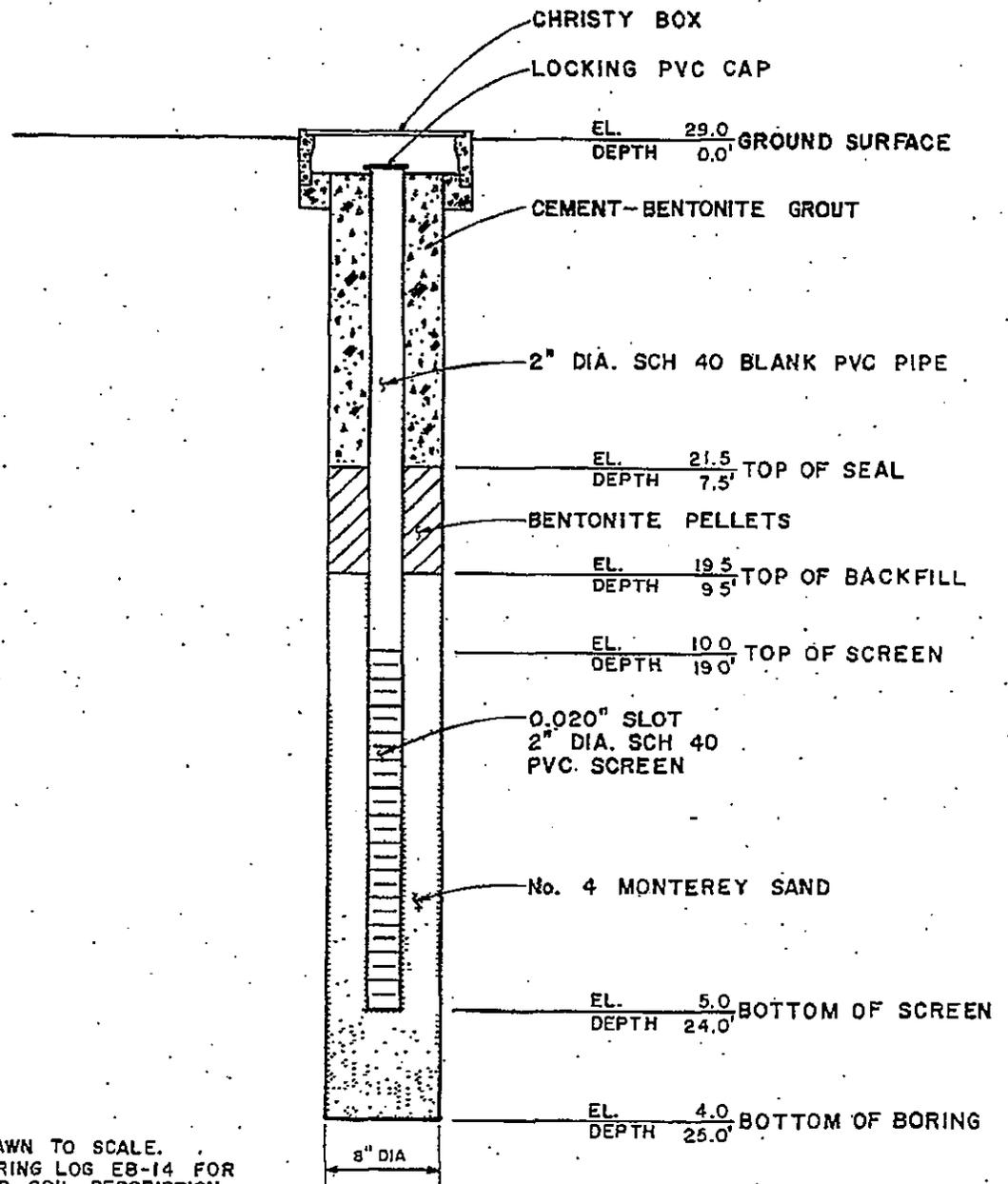
PROJECT No. CES 82-062

WELL No. 22

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

DATE 4-6-87 BY JMS



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-14 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 22

Boring Log

PROJECT No. CES 82-062
 BORING No. E8-14
 LOGGED BY C. McCARLEY
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 29.0
 DRILLER ALL TERRAIN DRILLING DATE: START 04-01-87 FINISH 04-01-87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	q _u TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
										1.0	4-INCH ASPHALT PAVEMENT, 8-INCH AGGREGATE BASE.	
5	1	SS	3.5	5.0	4	6	8	16	CL	3.25	STIFF TO VERY STIFF MOTTLED BROWN SILTY CLAY, SOME FINE TO COARSE SAND FROM 9.0 FT. TO 10.0 FT.	
	2	SS	5.0	6.5	3	5	6	18	CL	2.00		
10	3	SS	8.5	10.0	2	3	6	18	CL	1.25	10.0	
	4	SS	10.0	11.5	2	5	6	18	ML			
15	5	SS	13.5	15.0	2	3	6	18	CL	1.25	12.0	MEDIUM DENSE MOTTLED BROWN SILTY, SOME CLAY.
	6	SS	15.0	16.5	1	4	6	15	CL	1.00		STIFF MOTTLED BROWN SILTY CLAY, TRACE OF FINE SAND.
20	7	SS	18.5	20.0	3	3	5	18	ML		18.0	LOOSE BROWN MOTTLED GRAY SILT, SOME CLAY, WET.
	8	SS	20.0	21.5	1	2	5	14	ML			
25	9	SS	23.5	25.0	2	4	4	18	ML	0.75	24.0	MEDIUM STIFF TO VERY STIFF MOTTLED GRAY SILTY CLAY, TRACE OF FINE TO COARSE SAND.
	10	SS	25.0	26.5	3	5	12	18	CL	2.00		
30	11	SS	28.5	30.0	3	5	11	18	CL	2.50	33.0	SOFT MOTTLED BROWN SILTY CLAY, SOME FINE SAND.
	12	SS	30.0	31.5	7	11	14	18	CL	3.50		
35	13	SS	33.5	35.0	3	3	3	18	CL	0.25	36.0	LOOSE MOTTLED GRAY SILT, SOME CLAY.
	14	SS	35.0	36.5	2	3	5	18	CL	0.25		
40	15	SS	38.5	40.0	4	6	6	18	ML	0.25	39.5	
	16	SS	40.0	41.5	2	3	5	16	CL	0.25		

ORIGINAL

File with DWR

27 APR 30 P12:43

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

No. 064365

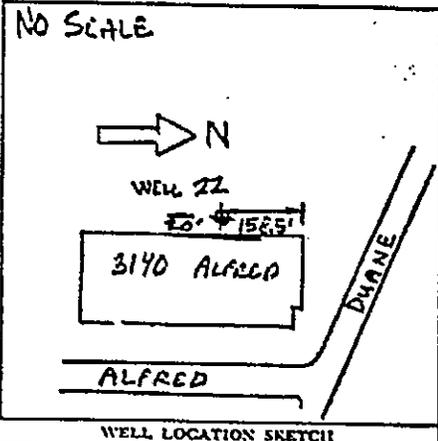
Do not fill in

Notice of Intent No. Local Permit No. or Date

State Well No. 065142712A Other Well No.

(1) OWNER: Name FAIRCHILD/MICRO POSER Address 3080/3100 Alfred Street City Santa Clara, CA 95054 (2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 22 Well address if different from above 3140 Alfred Str., Santa Clara City Santa Clara Range 6S Range 1W Section 27

(12) WELL LOG: Total depth 70 ft. Depth of completed well 25 ft. 0.0 - 1.0 ASPHALT AND BASE ROCK 1.0 - 9.0 BROWN SILTY CLAY 9.0 - 10.0 BROWN SILTY CLAY 10.0 - 12.0 BROWN SILT 12.0 - 18.0 BROWN SILTY CLAY 18.0 - 24.0 BROWN MOTTLED GRAY SILT 24.0 - 33.0 GRAY SILTY CLAY 33.0 - 36.0 BROWN SILTY CLAY 36.0 - 39.5 GRAY SILT 39.5 - 43.0 GRAY SILTY CLAY 43.0 - 44.0 BROWN SILTY SAND 44.0 - 70.0 GRAY SILTY CLAY



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Air [] Other [X] Auger [] Ratchet []

(6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8" Packed from 9.5 to 25.0 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] Table with columns: From ft., To ft., Dia. in., Gauge or Wall, From ft., To ft., Slot size.

(8) PERFORATIONS: Type of perforation or size of screen

NOTE: * 70' Boring was backfilled with cement - bentonite grout. Well 22 was installed in an adjacent boring. Total depth well 22 = 25'

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 9.5 ft. Were strata sealed against pollution? Yes [] No [X] Interval Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] if yes, by whom? Type of test Pump [] Baller [] Air lift [] Depth to water at start of test At end of test Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [X] if yes, by whom? Was electric log made? Yes [] No [X] if yes, attach copy to this report

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED: [Signature] (Well Driller) NAME: CANONIE ENVIRONMENTAL SERVICES (Person, firm, or corporation) (Typed or printed) Address: 800 Canonie Drive City: Porter, Indiana License No. 437836 Date of this report: 4-23-87



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00488

Well Owner: Schlumberger Technology Corporation	Property Owner: Sleepy Hollow Investment Company	Name of Business/Residence at Site: First Choice Coffee/Golds Gym	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 100 Century Center Ct #210 City, State, Zip San Jose, Ca 95112	Address of Well Site: 3140 Alfred Street City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-441-9051	Assessor's Parcel No. of Well Site: Book <u>220</u> Page <u>09</u> Parcel <u>168</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K034	Owner/Consultant Well No.: MW 23	Original Well Construction Permit No.: 87W0373
Well Casing Depth: 18 feet	Total Boring Depth: 19 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu	
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Well Description: <input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well		
Well Type (check all that apply): <input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose <input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Type of Original Drilling Method: <input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

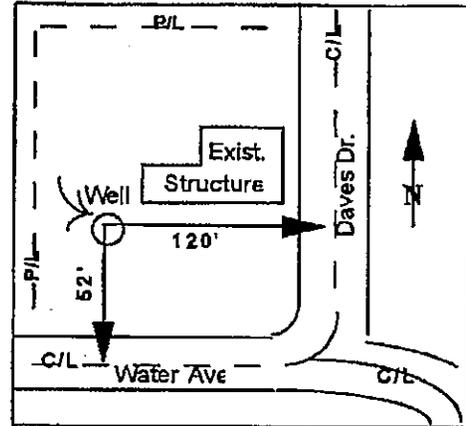
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

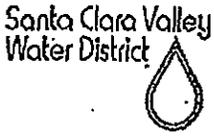
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3688
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

see attached

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianni	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- OR
- Drill out well to a total depth of 19 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 7/18/12

District Permit No.: 12D-00488 Date Issued: 7/18/12 Expiration Date: 11/18/13 Driller's Log No.: 20156790

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
 Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Dale Green</i>	Print Name: <i>Dale Green</i>	Date: <i>June 24, 2012</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

Observation Well Details

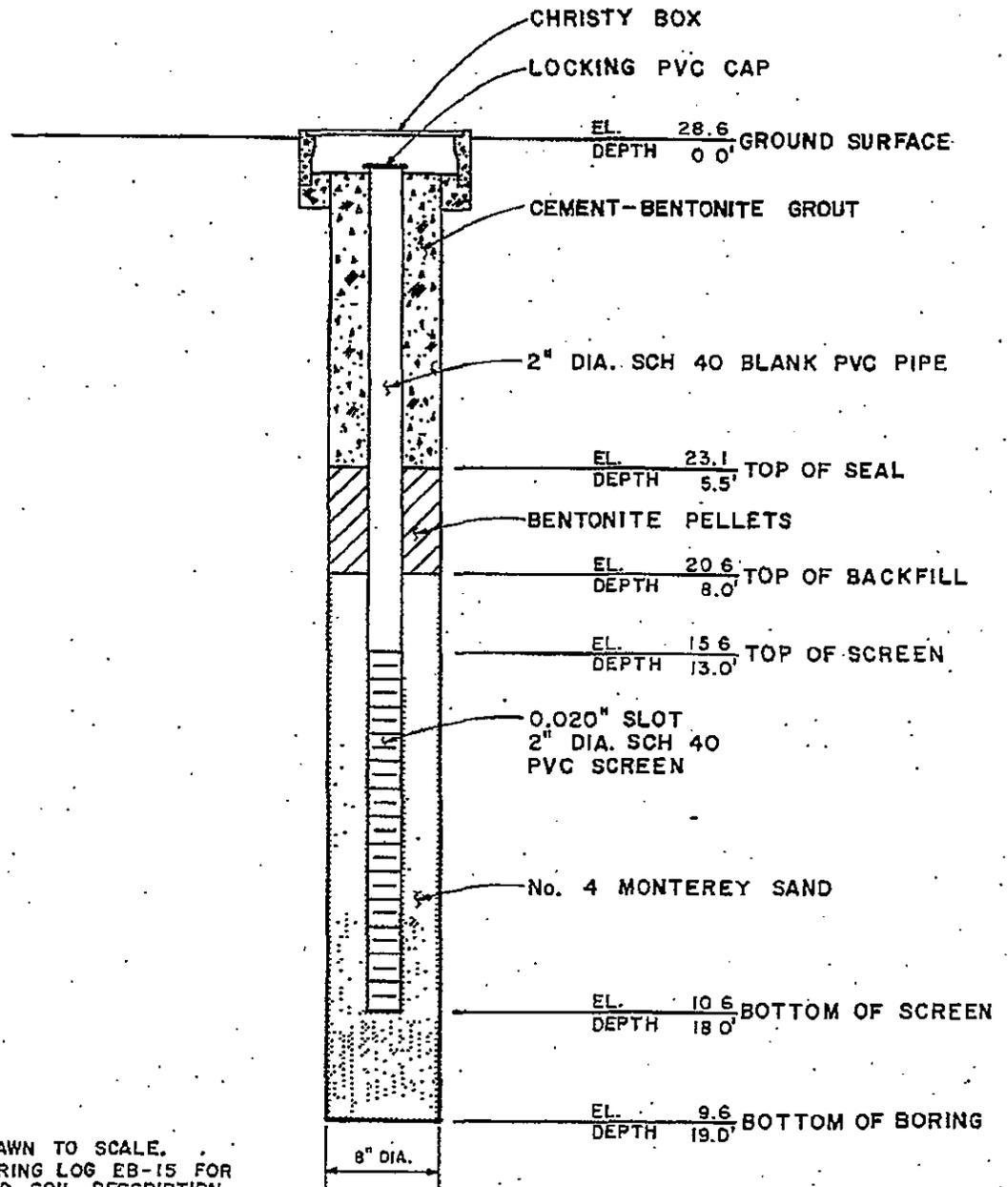
PROJECT No. CES 82-062

WELL No. 23

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

DATE 4-7-87 BY CAM



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-15 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 23

Boring Log

PROJECT No. CES 82-062
 BORING No. EB-15
 LOGGED BY C. MCCARLEY
 PAGE 1 OF 2

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.6
 DRILLER ALL TERRAIN DRILLING DATE: START 04-02-87 FINISH 04-02-87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0 6 12							
										1.0	4-INCH ASPHALT PAVEMENT, 8-INCH AGGREGATE BASE.	
5	1	SS	3.5	5.0	4	6	8	18	CL	2.75	MEDIUM STIFF TO VERY STIFF MOTTLED BROWN SILTY CLAY, TRACE OF FINE TO MEDIUM SAND.	
	2	SS	5.0	6.5	2	4	6	12	CL	2.50		
10	3	SS	8.5	10.0	2	3	4	16	CL	1.00	FROM 8.0 FT. TO 10.0 FT., SOME FINE TO COARSE SAND, TRACE OF FINE GRAVEL.	
	4	SS	10.0	11.5	2	4	7	18	ML			
15	5	SS	13.5	15.0	5	12	11	18	SM		MEDIUM DENSE MOTTLED BROWN SILT, SOME CLAY, TRACE OF COARSE SAND.	
	6	SS	15.0	16.5	2	3	5	14	SM&GM ML			
20	7	SS	18.5	20.0	4	6	7	18	CL	1.75	GRAY SILTY MEDIUM SAND, SOME FINE SAND, WET.	
	8	SS	20.0	21.5	3	4	6	18	CL			0.50
25	9	SS	23.5	25.0	3	5	5	18	CL	2.50	MEDIUM DENSE GRAY SILTY FINE TO COARSE SAND AND FINE TO COARSE GRAVEL, WET.	
	10	SS	25.0	26.5	2	5	7	18	CL			1.00
30	11	SS	28.5	30.0	6	12	13	18	CL	2.00	LOOSE MOTTLED BROWN FINE SANDY SILT, SOME CLAY, WET.	
	12	SS	30.0	31.5	2	7	11	13	CL			3.25
35	13	SS	33.5	35.0	4	6	6	18	CL	1.25	MEDIUM STIFF TO VERY STIFF MOTTLED BROWN SILTY CLAY, TRACE OF FINE TO COARSE SAND.	
	14	SS	35.0	36.5	2	5	7	18	CL SM			0.75
40	15	SS	38.5	40.0	4	4	7	18	SM	1.25	MEDIUM DENSE BROWN SILTY FINE SAND, TRACE OF CLAY.	
	16	SS	40.0	41.5	3	6	9	18	CL			

ORIGINAL
File with DWR

07 APR 30 12:43

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 064372

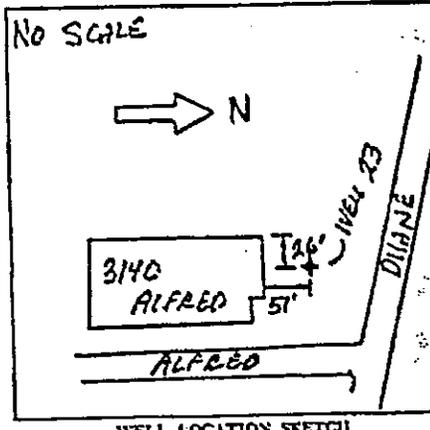
State of Interest In
Local Permit No. or Date 57W0373

State Well No. 0651427K251
Other Well No.

(1) OWNER: Name FAIRCHILD/MICRO POWER
Address 3080/3100 Alfred Street
City Santa Clara, CA Zip 95054
(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 23
Well address if different from above 3140 Alfred Str., Santa Clara
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc.

(12) WELL LOG: Total depth 70 ft. Depth of completed well 19 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
0.0	1.0	ASPHALT AND BASE ROCK
1.0	8.0	BROWN SILTY CLAY
8.0	10.0	BROWN SILTY CLAY
10.0	13.0	BROWN SILT
13.0	14.0	GRAY SILTY SAND
14.0	15.5	GRAY SILTY SAND AND GRAVEL
15.5	18.0	BROWN SANDY SILT
18.0	30.0	GRAY SILTY CLAY
30.0	36.0	BROWN SILTY CLAY
36.0	40.0	BROWN SILTY SAND
40.0	43.0	GRAY SILTY CLAY
43.0	45.0	GRAY SANDY SILT
45.0	60.0	GRAY SILTY CLAY
60.0	63.0	GRAY SANDY SILT
63.0	70.0	GRAY SILTY CLAY



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other Monitoring

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket
(6) GRAVEL PACK:
Yes No Size 1/4 Monterey
Diameter of bore 8"
Packed from 8.0 to 19.0 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete
(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0.0	18.0	2	SCH40	13.0	18.0	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 8.0 ft.
Were struts sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
Depth of first water, if known _____ ft.
Standing level after well completion _____ ft.
(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test _____ Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

NOTE- Boring was backfilled with cement-bentonite grout. Well 23 was installed in an adjacent boring.

Work started April / 10 / 87 Completed April / 19 / 87

WELL DRILLER'S STATEMENT:
This well was drilled under my supervision and this report is true to the best of my knowledge and belief.
Signature Jerry M. Sanderson
NAME CANONIE ENVIRONMENTAL SERVICES
Address 800 Canonie Drive
City Porter, Indiana Zip 46304
License No. 437836 Date of this report 4-23-87

ALL TERRAIN DRILLING
1369



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12000490

Well Owner: Schlumberger Technology Corporation	Property Owner: Sleepy Hollow Investment Company	Name of Business/Residence at Site: First Choice Coffee/Golds Gym	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 100 Century Center Ct #210 City, State, Zip San Jose, Ca 95112	Address of Well Site: 3140 Alfred Street City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-441-9051	Assessor's Parcel No. of Well Site: Book <u>220</u> Page <u>09</u> Parcel <u>168</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K035	Owner/Consultant Well No.: MW 24	Original Well Construction Permit No.: 87W0939
Well Casing Depth: 17 feet	Total Boring Depth: 18.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

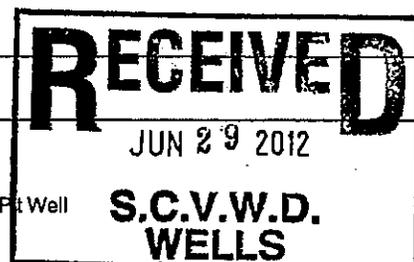
Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

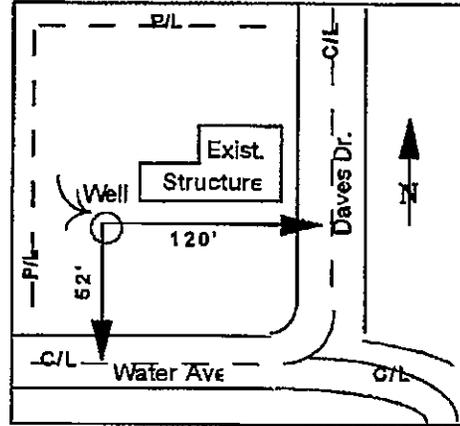
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

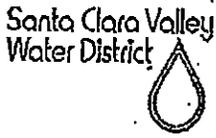
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

see attached

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Coccianni

Date:
5/31/2012

Signature of Property Owner/Agent:

see attached

Print Name:
see attached

Date:
see attached

Signature of Driller/Agent:

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 19 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Date:
7/18/12

District Permit No.:

1200490

Date Issued:

7/18/12

Expiration Date:

11/18/13

Driller's Log No.:

E 0156792

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

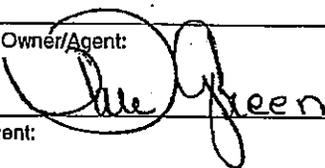
FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: Dale Green	Date: June 24, 2012
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ Inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/ easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

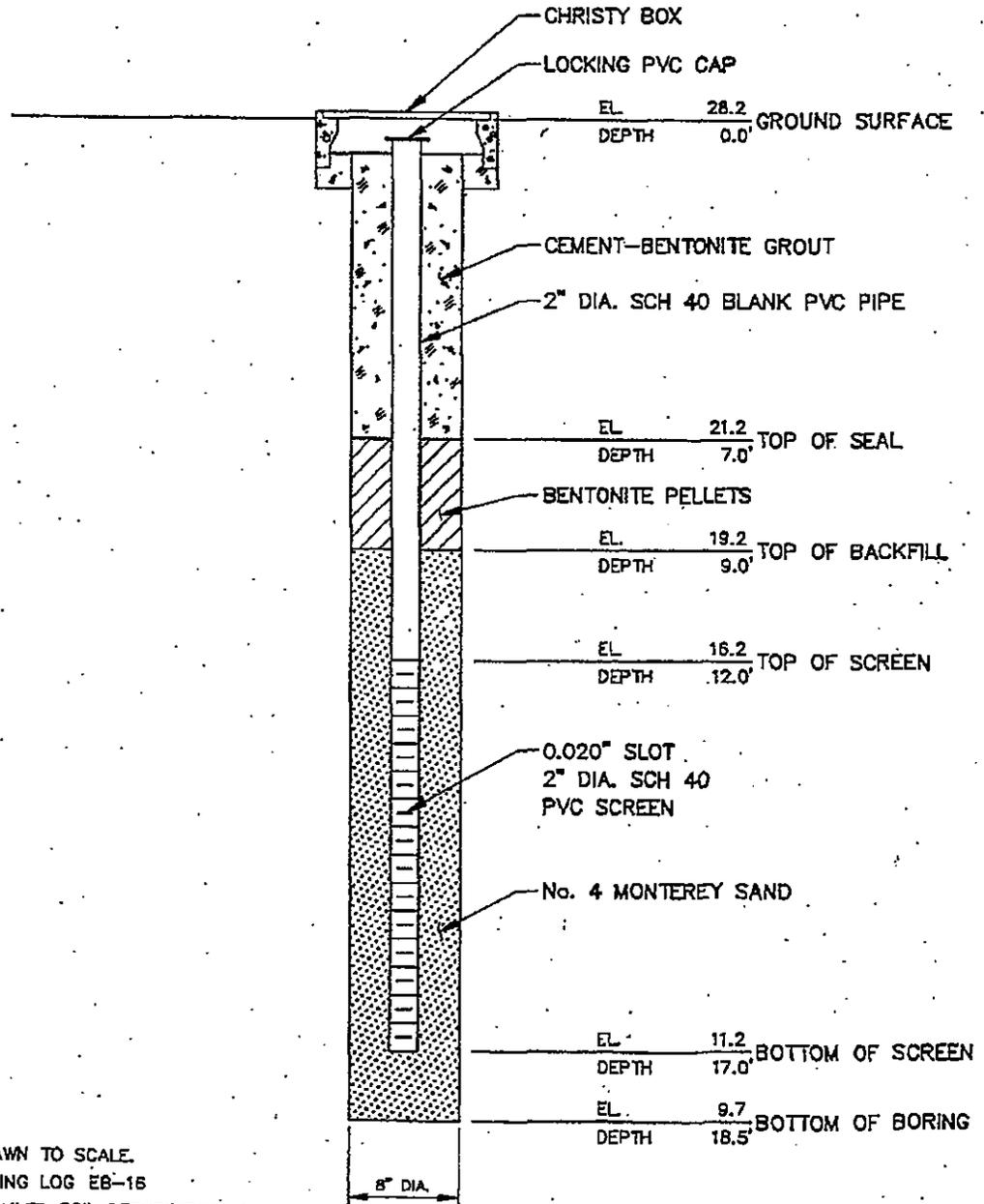
Observation Well Details

PROJECT No. 82-062

WELL No. 24

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 323,754.7 E 1,576,420.4 DATE 8-6-87 BY CBL
 SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-15 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 24 Boring Log

PROJECT No. B2-062
 BORING No. EB-16
 LOGGED BY C. LUTZ
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.2
 DRILLER ALL TERRAIN DRILLING DATE: START 08/04/87 FINISH 08/04/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	QU TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0 6 12 18							
										1.0	4-IN. ASPHALT PAVEMENT, 8-IN. AGGREGATE BASE. (BLACK CLAYEY TOPSOIL).	
5	1	MS	3.5	5.0	3	4	6	18	3.00	3.5	VERY STIFF BROWN SILTY CLAY.	
	2	MS	5.0	6.5	4	6	6	18				5.5
10	3	MS	8.5	10.0	3	6	8	16	1.50	9.0	STIFF BROWN SILTY CLAY.	
	4	MS	10.0	11.5	3	19	23	18				10.0
15	5	MS	13.5	15.0	15	23	35	18		12.5	DENSE BROWN FINE TO COARSE SAND, SOME FINE GRAVEL, TRACE OF SILT, WET.	
	6	MS	15.0	16.5	7	5	5	18				15.0
20	7	MS	18.5	20.0	1	2	3	18	0.50	17.5	LOOSE BROWN FINE TO MEDIUM SAND, SOME COARSE SAND, WET.	
	8	MS	20.0	21.5	1	2	5	12				20.0
25	9	MS	23.5	25.0	2	4	4	18				
30	10	MS	28.5	30.0	2	5	10	18	0.50	20.0	SOFT TO VERY STIFF GRAY SILTY CLAY.	
	11	MS	30.0	31.5	6	9	15	18				2.50
35	12	MS	33.5	35.0	5	5	9	18	2.00	32.5	STIFF BROWN MOTTLED GRAY SILTY CLAY.	
	13	MS	35.0	36.5	3	6	14	18				36.0
40	14	MS	38.5	40.0	4	6	5	18	0.50	37.5	SOFT GRAY SILTY CLAY.	
	15	MS	40.0	41.5	8	16	25	18				39.5

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-16
 LOGGED BY C. LUTZ
 PAGE 2 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.2
 DRILLER ALL TERRAIN DRILLING DATE: START 08/04/87 FINISH 08/04/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
										42.5		
45	16	MS	43.5	45.0	5	6	8	18	CL	1.00	STIFF GRAY SILTY CLAY.	
	17	MS	45.0	46.5	2	4	6	18	CL	1.00		
50	18	MS	48.5	50.0	4	6	10	18	CL	0.50	STIFF BROWN SILTY CLAY, TRACE OF FINE TO COARSE SAND.	
	19	MS	50.0	51.5	3	6	9	18	CL	2.00		
55	20	MS	53.5	55.0	16	16	20	18	CL	2.00	MEDIUM DENSE GRAY CLAYEY SILT.	
	21	MS	55.0	56.5	17	11	10	18	ML			
60	22	MS	58.5	60.0	19	12	31	17	SP	60.0	DENSE BROWN FINE TO MEDIUM SAND, SOME COARSE SAND, TRACE OF CLAY, WET.	
	23	MS	60.0	61.5	30	22	24	18	SW&GP			
65	24	MS	63.5	65.0	60	42	20	6	SP	64.5	DENSE BROWN FINE TO COARSE SAND AND FINE GRAVEL, WET.	
	25	MS	65.0	66.5	11	14	19	18	CL	3.50		
70	26	MS	68.5	70.0	9	15	19	18	CL	3.00	BROWN FINE TO MEDIUM SAND, SOME COARSE SAND, WET. VERY STIFF GRAY SILTY CLAY.	
										70.0		BOTTOM OF BORING AT 70.0 FT.

ORIGINAL

File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

1997

Do not fill in

No. 202549

Notice of Intent No. _____

Local Permit No. or Date 87UC939

State Well No. 06S1W27K201

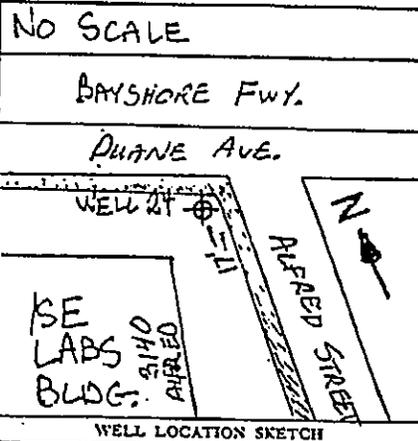
Other Well No. _____

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. / MICRO POWER
Address 3100 Alfred Street
City Santa Clara, California zip 95050

(12) WELL LOG: Total depth 18.5 ft. Depth of completed well 18.5 ft.
from ft. to ft. Formation (Describe by color, character, size or material)

(2) LOCATION OF WELL (See instructions):
County SANTA CLARA Owner's Well Number 24
Well address if different from above 3140 Alfred Street
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

0.0 - 1.0	ASPHALT
1.0 - 3.5	BLACK CLAYEY TOPSOIL
3.5 - 5.5	BROWN SILTY CLAY
5.5 - 9.0	BROWN SILTY CLAY
9.0 - 10.0	BROWN SAND
10.0 - 12.5	BROWN SAND
12.5 - 15.0	BROWN SAND
15.0 - 17.5	BROWN SAND
17.5 - 20.0	BROWN SILTY CLAY
20.0 - 23.5	GRAY SILTY CLAY
23.5 - 27.5	GRAY SILTY CLAY
27.5 - 32.5	GRAY SILTY CLAY
32.5 - 36.0	BROWN/GRAY SILTY CLAY
36.0 - 37.5	BROWN SILTY SAND
37.5 - 39.5	GRAY SILTY CLAY
39.5 - 42.5	BROWN SAND
42.5 - 50.0	GRAY SILTY CLAY
50.0 - 52.5	BROWN SILTY CLAY
52.5 - 55.0	BROWN SILTY CLAY
55.0 - 57.0	GRAY CLAYEY SILT
57.0 - 60.0	BROWN SAND
60.0 - 64.5	BROWN SAND AND GRAVEL
64.5 - 65.0	BROWN SAND
65.0 - 70.0	GRAY SILTY CLAY



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other Monitoring

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(6) GRAVEL PACK:
Yes No Size 1/4 Monterey
Diameter of bore 8-inch
Packed from 9.0 to 18.5 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slot size
0.0	17.0	2	Sch 40	12.0	17.0	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 9.0 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
Depth of first water, if known 9.5 ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Ball Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started Aug 5 19 87 Completed Aug 6 19 87

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
SIGNED Jeffrey M. Rendone (Well Driller)
NAME CANONIE ENVIRONMENTAL SERVICES CORP.
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, IN Zip 46304
License No. 437836 Date of this report 8-24-87

DWR 188 (REV. 7-78) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

ALL TERRAIN Drilling
1369 (4)



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12000491

Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 2055 Laurelwood Road City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: (408) 615-3000	Assessor's Parcel No. of Well Site: Book <u>104</u> Page <u>15</u> Parcel <u>113</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27F008	Owner/Consultant Well No.: MW 25	Original Well Construction Permit No.: 87W0953
Well Casing Depth: 23.0 feet	Total Boring Depth: 24.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

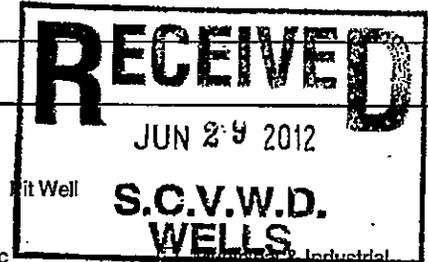
Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well	<input type="checkbox"/> Hollow Stem Auger
<input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

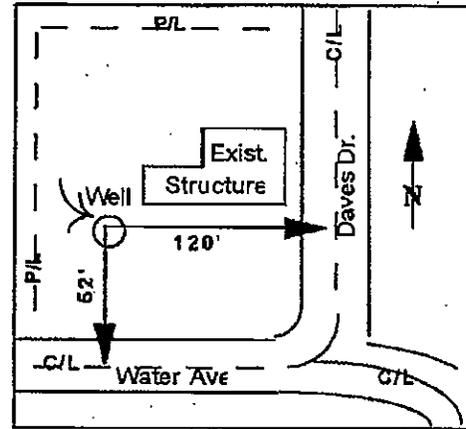
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cocianat

Date:
5/31/2012

Signature of Property Owner/Agent:

Clayton Brown for City of Santa Clara

Print Name:
Jennifer Boyer

Date:
7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Clayton Brown for Halcyon & Aldrich

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 23 feet, with a minimum bore of 8" inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Peter A. Therman

Date:
7/18/12

District Permit No.:

12D00491

Date Issued:

7/18/12

Expiration Date:

1/18/13

Driller's Log No.:

E0156834

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Observation Well Details

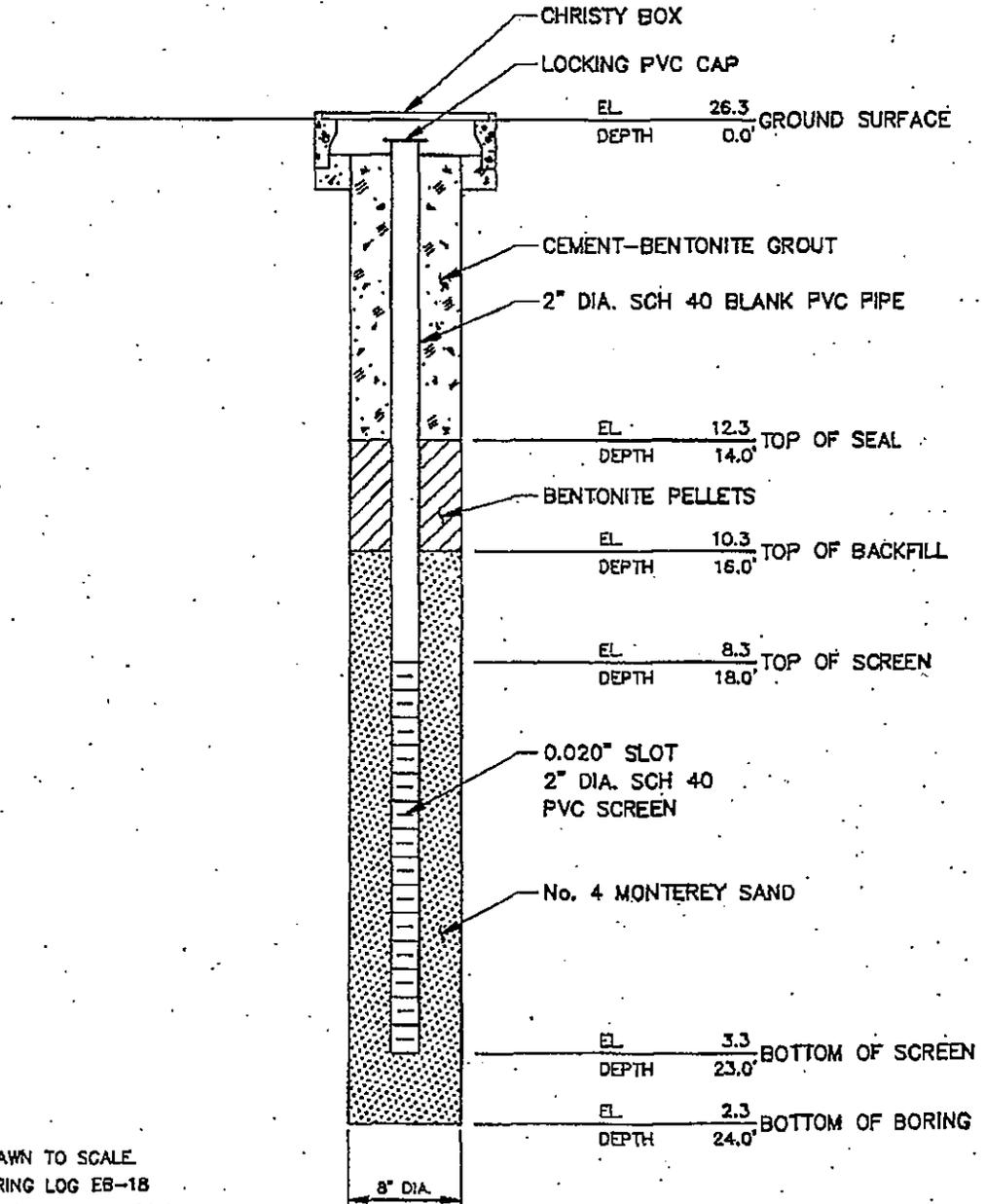
PROJECT No. 82-062

WELL No. 25

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 324,293.5 E 1,575,938.3 DATE 8-10-87 BY CBL

SEE DRAWING 82-D62-E191



NOTES:

1. NOT DRAWN TO SCALE
2. SEE BORING LOG EB-18 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 25

Boring Log

PROJECT No. 82-062

BORING No. EB-18

LOGGED BY C. Lutz

PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 26.3

DRILLER ALL TERRAIN DRILLING DATE: START 08/07/87 FINISH 08/07/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
											LOOSE BROWN TOPSOIL, DRY.	
5	1	MS	3.5	5.0	8	14	17	18	CL	4.00	3.5	
	2	MS	5.0	6.5	4	8	10	18	CL	3.00		
10	3	MS	8.5	10.0	4	9	10	18	CL	1.00	1.00	MEDIUM STIFF TO VERY STIFF BROWN SILTY CLAY.
	4	MS	10.0	11.5	2	7	8	18	CL	0.50		
15	5	MS	13.5	15.0	4	7	9	18	CL	1.50	1.50	16.5
	6	MS	15.0	16.5	3	6	7	18	CL	1.50		
20	7	MS	18.5	20.0	21	16	16	1	SM		20.0	DENSE BROWN SILTY FINE SAND; WET.
	8	MS	20.0	21.5	15	19	15	18	SW			
25	9	MS	23.5	25.0	4	7	15	18	CL	1.50	1.50	23.0
	10	MS	25.0	26.5	3	11	16	18	CL	1.50		
30	11	MS	28.5	30.0	9	13	14	18	CL	3.00	3.00	30.0
	12	MS	30.0	31.5	8	9	12	18	CL	1.50		
35	13	MS	33.5	35.0	7	23	38	18	SP		35.0	32.5
	14	MS	35.0	36.5	3	2	6	18	SP			
40	15	MS	38.5	40.0	4	4	3	4	CL	1.00	1.00	37.5
	16	MS	40.0	41.5	6	7	7	4	CL	1.00		

Canonie

Boring Log

PROJECT No. 82-062

BORING No. EB-18

LOGGED BY C. LUTZ

PAGE 3 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 26.3

DRILLER ALL TERRAIN DRILLING DATE: START 08/07/87 FINISH 08/07/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
											NOTES: 1. GROUND WATER WAS ENCOUNTERED AT 14.0 FT. BELOW GROUND SURFACE. 2. BORING WAS ADVANCED USING 8-IN. O.D. HOLLOW-STEM AUGERS. 3. UPON COMPLETION, BORING WAS BACKFILLED WITH CEMENT-BENTONITE GROUT FROM 70.0 FT. TO GROUND SURFACE.			

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

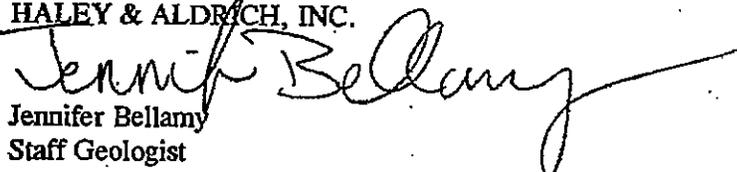
Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

ORIGINAL

File with DWR

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

WATER WELL DRILLERS REPORT

Do not fill in

No. 202563

Notice of Intent No.

Local Permit No. or Date

87W0953

State Well No.

0631127607

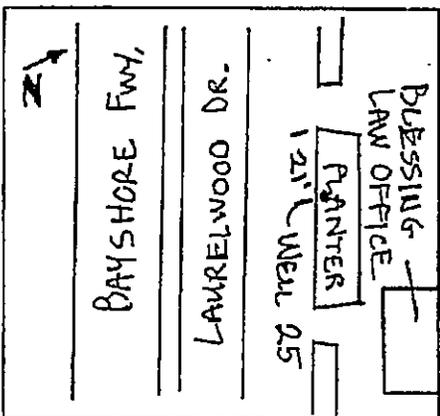
Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP./
 Address 3100 Alfred Street MICRO POWER
 City Santa Clara, California Zip 95050

(12) WELL LOG: Total depth 24.0 ft. Depth of completed well 24.0 ft.
 from ft. to ft. Formation (Describe by color, character, size or material)

(2) LOCATION OF WELL (See instructions):
 County SANTA CLARA Owner's Well Number 25
 Well address if different from above 2055 Laurelwood Road
 Township 6S Range 1W Section 27
 Distance from cities, roads, railroads, fences, etc.

0.0 - 3.5 BROWN TOPSOIL
 3.5 - 16.5 BROWN SILTY CLAY
 16.5 - 20.0 BROWN SILTY SAND
 20.0 - 23.0 BROWN SAND
 23.0 - 25.0 GRAY SILTY CLAY
 25.0 - 27.5 GRAY SILTY CLAY
 27.5 - 30.0 GRAY SILTY CLAY
 30.0 - 32.5 GRAY/BROWN SILTY CLAY
 32.5 - 35.0 GRAY SAND



(3) TYPE OF WORK:
 New Well Deepening
 Reconstruction
 Reconditioning
 Horizontal Well
 Destruction (Describe destruction materials and procedures in item 12)

(4) PROPOSED USE:
 Domestic
 Irrigation
 Industrial
 Test Well
 Stock
 Municipal
 Other Monitoring

35.0 - 37.5 GRAY SAND
 37.5 - 45.0 GRAY SILTY CLAY
 45.0 - 47.5 GRAY SAND
 47.5 - 50.0 GRAY SAND
 50.0 - 52.5 GRAY SILTY CLAY
 52.5 - 57.5 BROWN SAND
 57.5 - 62.5 BROWN SAND
 62.5 - 70.0 GRAY SILTY CLAY

(5) EQUIPMENT:
 Rotary Reverse
 Cable Air
 Other ALLER Bucket

(8) GRAVEL PACK:
 Yes No Size #4 Monterey
 Diameter of bore 8-inch
 Packed from 16.0 to 24.0 ft.

(7) CASING INSTALLED:
 Steel Plastic Concrete

From ft.	To ft.	Dis. in.	Cage or Wall	From ft.	To ft.	Slot size
0.0	23.0	2	Sch 40	18.0	23.0	0.020"

(8) PERFORATIONS:
 Type of perforation or size of screen

(9) WELL SEAL:
 Was surface sanitary seal provided? Yes No If yes, to depth 16.0 ft.
 Were strata sealed against pollution? Yes No Interval _____ ft.
 Method of sealing Bentonite Pellets and Grout

Work started AUG 7 19 87 Completed AUG 10 19 87
 WELL DRILLER'S STATEMENT:
 This well was drilled under my jurisdiction, and this report is true to the best of my knowledge and belief.
 SIGNED Jeffrey M. Sanderson
 (Well Driller)
 NAME CANONIE ENVIRONMENTAL SERVICES CORP.
 (Person, firm, or corporation) (Typed or printed)
 Address 800 Canonie Drive
 City Porter, IN Zip 46304
 License No. 437836 Date of this report 8-24-87

(10) WATER LEVELS:
 Depth of first water, if known 14.0 ft.
 Standing level after well completion _____ ft.
 (11) WELL TESTS:
 Was well test made? Yes No If yes, by whom? _____
 Type of test Pump Bailor Air lift
 Depth to water at start of test _____ ft. At end of test _____ ft.
 Discharge _____ gal/min after _____ hours Water temperature _____
 Chemical analysis made? Yes No If yes, by whom? _____
 Was electric log made? Yes No If yes, attach copy to this report

DWR 188 (REV. 7-74)

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

HALL TERRAIN Drilling
 1369
 (4)



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

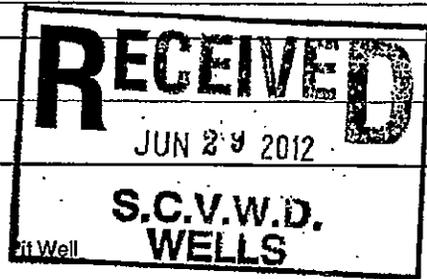
DISTRICT PERMIT NO.:
12D00494

Well Owner: Schlumberger Technology Corporation	Property Owner: Sleepy Hollow Investment Company	Name of Business/Residence at Site: First Choice/Gold's Gym	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 100 Century Center Ct #210 City, State, Zip San Jose, Ca 95112	Address of Well Site: 3140 Alfred Street City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-441-9051	Assessor's Parcel No. of Well Site: Book <u>220</u> Page <u>09</u> Parcel <u>168</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed		

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27L017	Owner/Consultant Well No.: MW 26	Original Well Construction Permit No.: 87W0962
Well Casing Depth: 25 feet	Total Boring Depth: 27 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells	
Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353



Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Well Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclnometer	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS		
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Type of Original Drilling Method:		
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well <input type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

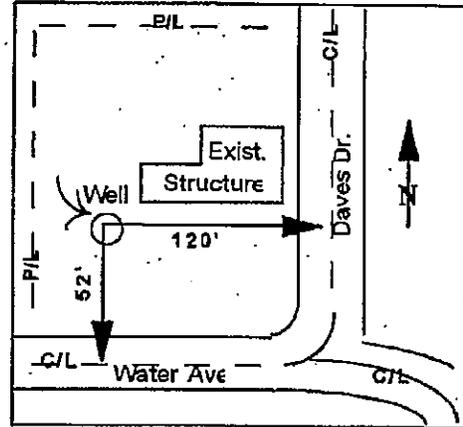
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

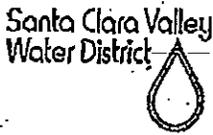
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3606
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

see attached

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocchiari	Date: 3/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 27 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

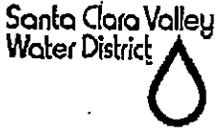
Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Therman Date: 7/19/12

District Permit No.: <u>12D00494</u>	Date Issued: <u>7/19/12</u>	Expiration Date: <u>11/19/13</u>	Driller's Log No.: <u>EO156836</u>
--------------------------------------	-----------------------------	----------------------------------	------------------------------------

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):
Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name:	Date:
Signature of Driller/Agent: 	Print Name: Dale Green	Date: June 24, 2012
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

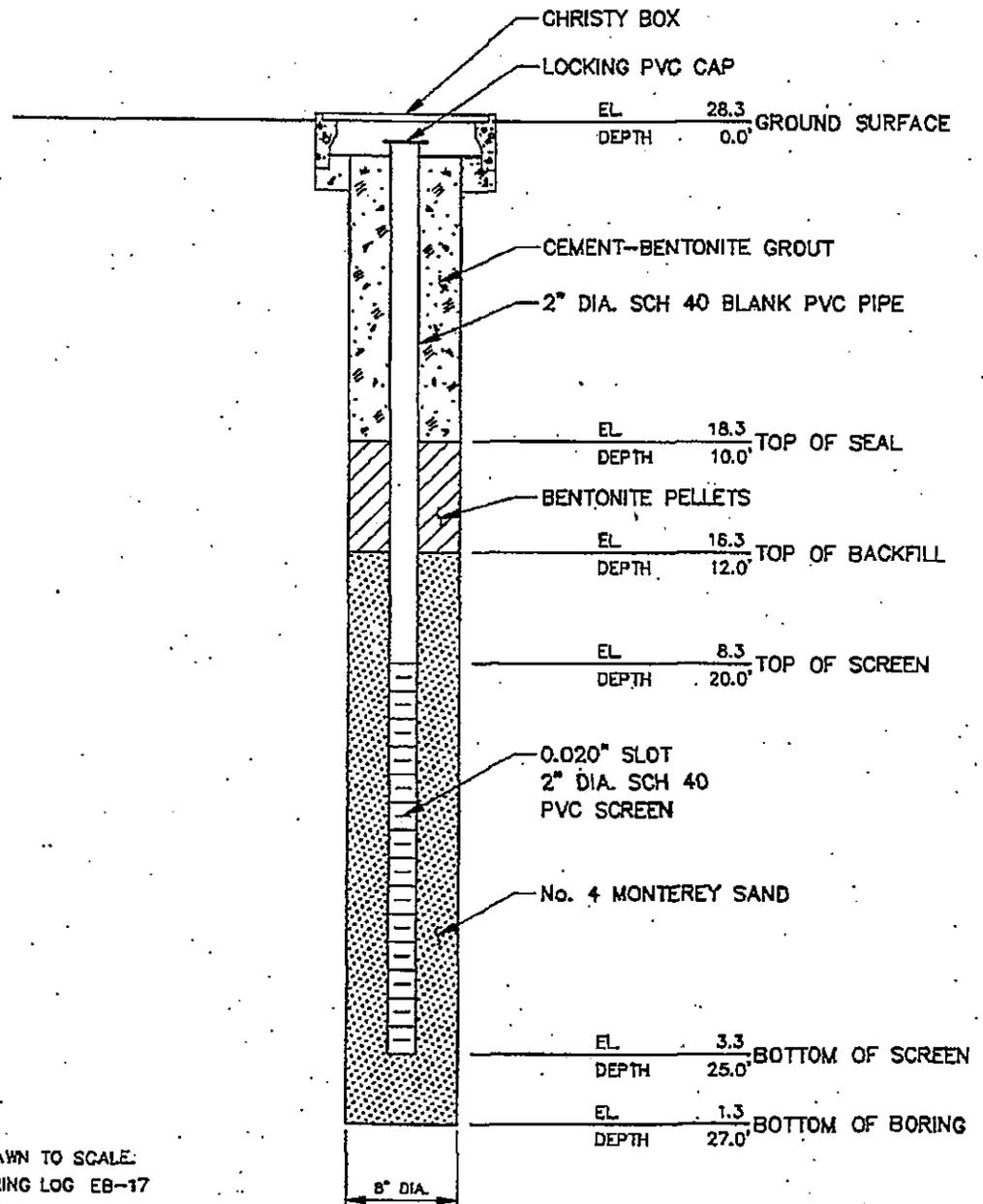
Canonie

Observation Well Details

PROJECT No. 82-062

WELL No. 26

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
BORING LOCATION N 323,836.7 E 1,576,198.4 DATE 8-11-87 BY CBL
SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-17 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 26 Boring Log

PROJECT No. 82-062
 BORING No. EB-17
 LOGGED BY C. LUTZ
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 28.3
 DRILLER ALL TERRAIN DRILLING DATE: START 08/05/87 FINISH 08/05/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.	
	No.	TYPE	INTERVAL FROM	TO	0 6 12								
										1.0	4-IN. ASPHALT PAVEMENT, 8-IN. AGGREGATE BASE.		
5	1	MS	3.5	5.0	4	5	7	18	CL	2.00	STIFF BROWN SILTY CLAY.		
	2	MS	5.0	6.5	2	3	5	18	CL	0.75		5.5	
10	3	MS	8.5	10.0	2	3	5	16	CL	1.00	MEDIUM STIFF TAN SILTY CLAY, TRACE OF FINE SAND. MEDIUM STIFF TO VERY STIFF BROWN SILTY CLAY, TRACE OF FINE TO COARSE SAND.		
	4	MS	10.0	11.5	2	5	7	18	CL	3.00		7.5	
15	5	MS	13.5	15.0	2	3	5	18	ML		LOOSE BROWN CLAYEY SILT, MOIST.		
	6	MS	15.0	16.5	2	3	5	18	CL	1.00		15.0	
20	7	MS	18.5	20.0	2	3	4	18	CL	1.00	MEDIUM STIFF BROWN MOTTLED GRAY SILTY CLAY, TRACE OF COARSE SAND.		
	8	MS	20.0	21.5	2	4	6	18	SC CL	0.75		21.0	
25	9	MS	23.5	25.0	2	2	2	18	CL	0.50	LOOSE BROWN MOTTLED GRAY FINE SAND, SOME CLAY, WET. MEDIUM STIFF GRAY SILTY CLAY. SOFT GRAY FINE SANDY CLAY, MOIST.		
	10	MS	25.0	26.5	2	2	5	18	CL	1.00		22.5	
30	11	MS	28.5	30.0	7	11	16	18	CL	4.00	MEDIUM STIFF TO VERY STIFF GRAY SILTY CLAY. INTERBEDDED CLAY AND FINE SAND FROM 25.0 TO 26.0 FT., WET.		
	12	MS	30.0	31.5	7	13	17	18	CL	3.00		30.0	
35	13	MS	33.5	35.0	4	6	6	18	CL	1.00	STIFF TO VERY STIFF GRAY MOTTLED BROWN SILTY CLAY.		
	14	MS	35.0	36.5	2	4	11	18	SP-SC			36.0	
40	15	MS	38.5	40.0	4	4	6	18	CL ML	0.75	BROWN FINE SAND, TRACE OF CLAY, WET. MEDIUM STIFF GRAY SILTY CLAY.		
	16	MS	40.0	41.5	3	19	13	18	CL	2.25		37.5	
											39.5		
											40.0	GRAY CLAYEY SILT, MOIST.	

ORIGINAL

File with DWR

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

WATER WELL DRILLERS REPORT

SEP 1987

Do not fill in

No. 202572

State Well No. 06S/W27L15A

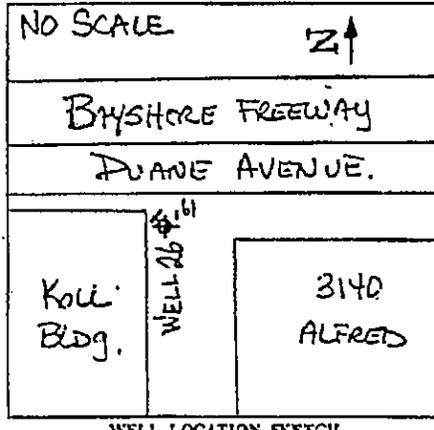
Other Well No.

Notice of Inter. No. 87W0962
Local Permit No. or Date

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. / MICRO POWER
Address 3100 Alfred Street
City Santa Clara, California Zip 95050

(2) LOCATION OF WELL (See instructions):
County SANTA CLARA Owner's Well Number 26
Well address if different from above 3140 Alfred Street
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc.

(12) WELL LOG: Total depth 27.0 ft. Depth of completed well 27.0 ft.
from ft. to ft. Formation (Describe by color, character, size or material)
0.0 - 1.0 ASPHALT
1.0 - 5.5 BROWN SILTY CLAY
5.5 - 7.5 TAN SILTY CLAY
7.5 - 10.0 BROWN SILTY CLAY
10.0 - 12.5 BROWN SILTY CLAY
12.5 - 15.0 BROWN CLAYEY SILT
15.0 - 20.0 BROWN/GRAY SILTY CLAY
20.0 - 21.0 BROWN SAND
21.0 - 22.5 GRAY SILTY CLAY
22.5 - 25.0 GRAY SANDY CLAY
25.0 - 27.5 GRAY SILTY CLAY
27.5 - 30.0 GRAY SILTY CLAY
30.0 - 32.5 BROWN/GRAY SILTY CLAY
32.5 - 36.0 GRAY/BROWN SILTY CLAY
36.0 - 37.5 BROWN SAND
37.5 - 39.5 GRAY SILTY CLAY
39.5 - 40.0 GRAY CLAYEY SILT
40.0 - 42.5 GRAY SILTY CLAY
42.5 - 44.5 GRAY CLAYEY SILT
44.5 - 60.0 GRAY SILTY CLAY
60.0 - 62.5 GRAY CLAYEY SILT
62.5 - 70.0 GRAY SILTY CLAY
- - - - - bucket full
- - - - - to men's in house
- - - - - 27-70



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Recunditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Stock
Municipal
Other Monitoring

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(6) GRAVEL PACK:
Yes No Size #4 Monterey
Diameter of bore 8-inch
Packed from 12.0 to 27.0 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete
From ft. To ft. Dia. in. Gage or Wall
0.0 25.0 2 Sch 40

(8) PERFORATIONS:
Type of perforation or size of screen
From ft. To ft. Slot size
20.0 25.0 0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 12.0 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellets and Grout

Work started Aug 5 19 87 Completed Aug 11 19 87

(10) WATER LEVELS:
Depth of first water, if known 9.5 ft.
Standing level after well completion _____ ft.

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Jeffrey M. Bendoric (Well Driller)
NAME CANONIE ENVIRONMENTAL SERVICES CORP.
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, IN Zip 46304
License No. 437836 Date of this report 8-24-87

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Baller Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

ALL TERRAIN Drilling
13119 (4)



▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00653

Well Owner: Schlumberger Technology Corporation	Property Owner: Extra Space Storage easement for ESSP RISA II LLC	Name of Business/Residence at Site: Extra Space Storage
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip. Sugar Land, TX 77478	Property Owner's Mailing Address: P.O. BOX 320099 City, State, Zip ALEXANDRIA VA 22320	Address of Well Site: 1665 Laurelwood Road City, State, Zip Santa Clara, CA, 95054
Telephone No.: 281-285-4747	Telephone No.: 408-727-7007	Assessor's Parcel No. of Well Site: Book 104 Page 15 Parcel 096
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 0650/W27K036	Owner/Consultant Well No.: MW-28	Original Well Construction Permit No.: 87W0998
Well Casing Depth: 17 feet	Total Boring Depth: 18.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

Water Producing (supply or extraction) Contamination Cleanup Agricultural Domestic Municipal & Industrial
 Vapor Extraction Monitoring Inclinator Groundwater Vadose
 Piezometer Interface Suction Lysimeter Seismic Injection/Infiltration
 Contamination Cleanup Reclaimed Water Air Sparging Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

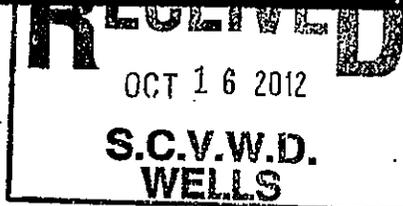
Does the well have:

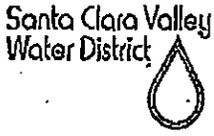
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other:

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660 Please allow 10 working days to process permit application.





5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocinani	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 17 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 10/19/12		
District Permit No.: 12700653	Date Issued: 10/19/12	Expiration Date: 4/19/13	Driller's Log No.: E0162472

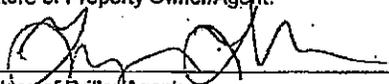
Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: Gwyn G McNeal	Date: 10/11/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Observation Well Details

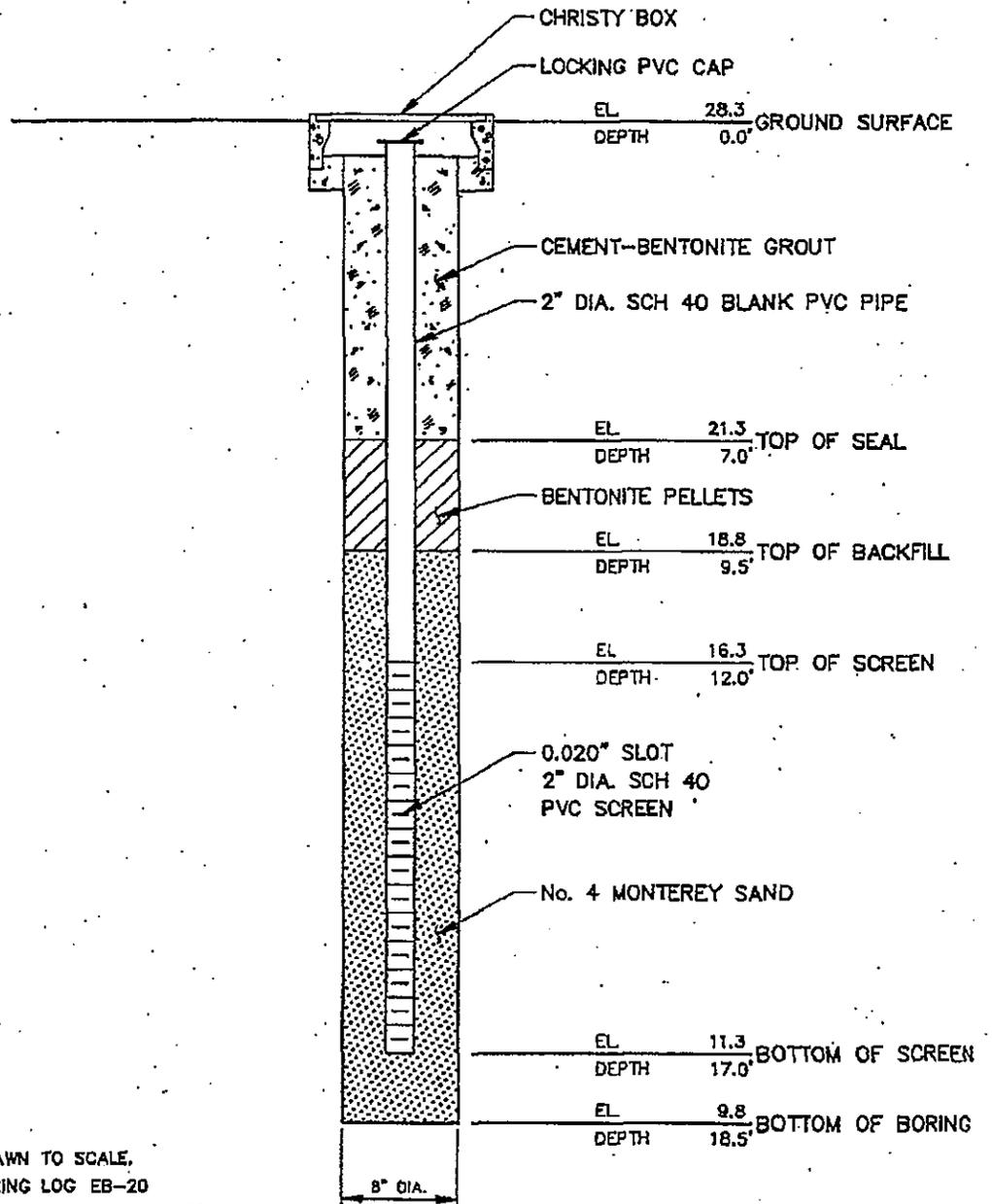
PROJECT No. 82-D62

WELL No. 28

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 324,123.3 E 1,576,335.6 DATE 8-18-87 BY CBL

SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE,
2. SEE BORING LOG EB-20 FOR DETAILED SOIL DESCRIPTION.

06501W27K036

STATE OF CALIFORNIA
THE RESOURCES AGENCY

Do not fill in

ORIGINAL
File with DWR

DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

No. 257238

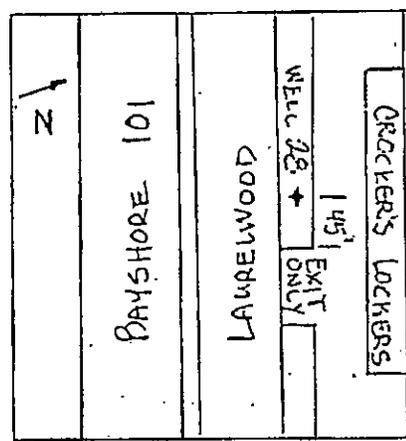
Notice of Intent No. _____
Local Permit No. or Date 87W0993

State Well No. 06501W27K036
Other Well No. _____

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP./
Address 3100 Alfred Street MICRO POWER
City Santa Clara, California ZIP 95050

(12) WELL LOG: Total depth 18.5 ft. (Completed depth 18.5 ft.)
from ft to ft Formation (Describe by color, character, size or material)
0.0 - 2.5 BLACK CLAYEY TOPSOIL
2.5 - 10.0 BROWN SILTY CLAY
10.0 - 13.0 BROWN SILTY CLAY
13.0 - 15.0 GRAY SAND
15.0 - 16.0 BROWN SAND
16.0 - 20.0 BROWN SILTY CLAY
20.0 - 27.5 BROWN/GRAY SILTY CLAY
27.5 - 29.5 BROWN SILTY CLAY
29.5 - 30.0 GRAY CLAYEY SILT
30.0 - 37.5 GRAY SILTY CLAY
37.5 - 40.0 GRAY CLAYEY SILT
40.0 - 42.5 GRAY SILTY CLAY
42.5 - 60.0 GRAY SILTY CLAY
60.0 - 62.5 GRAY CLAYEY SILT
62.5 - 70.0 GRAY SILTY CLAY

(2) LOCATION OF WELL (See instructions):
County SANTA CLARA Owner's Well Number 28
Well address if different from above 1775 Laurelwood Road
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc _____



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Municipal
Other Monitoring (Describe)

(5) EQUIPMENT
Rotary Reverse
Cable Air
Other Auger Auger

(6) GRAVEL PACK:
Yes No Size #4 Monterey
Diameter of bore 8-inch
Packed from 9.5 to 18.5 ft.

(7) CASING INSTALLED

From ft.	To ft.	Dia. in.	Gage or Wall
0.0	17.0	2	Sch 40

(8) PERFORATIONS

From ft.	To ft.	Slot size
12.0	17.0	0.020"

(9) WELL SEALS:
Was surface sanitary seal provided? Yes No If yes, to depth 9.5 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellers and Grout

(10) WATER LEVELS:
Depth of first water, if known 13.0 ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air-lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal./min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Work started Aug 18 19 87 Completed Aug 18 19 87
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Jeffrey M. [Signature]
NAME CANOME ENVIRONMENTAL SERVICES CORP.
(Person, firm, or corporation) (Typed or printed)
Address 800 Canome Drive
City Porter, IN ZIP 46304
License No. 437836 Date of this report 8-24-87

ALL TERRAIN DRILLING
191.9



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00498

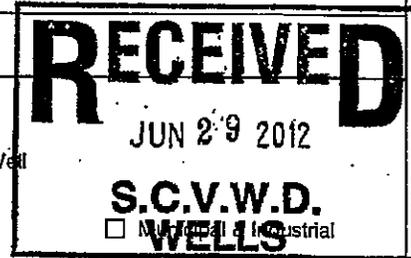
Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 2090 Duane Ave City, State, Zip Santa Clara, CA, 95054	
Telephone No.:	Telephone No.: 408-615-3000	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>166</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27L018	Owner/Consultant Well No.: MW-29	Original Well Construction Permit No.: 87W1052
Well Casing Depth: 21 feet	Total Boring Depth: 23.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353
<input type="checkbox"/> Well on District property/easement (See General Condition E.)	
Well Description: <input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well	
Well Type (check all that apply): <input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose <input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection	



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

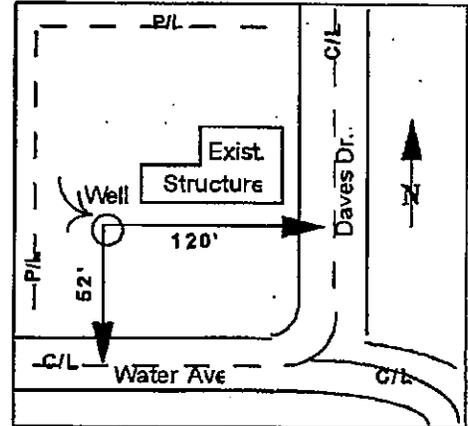
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

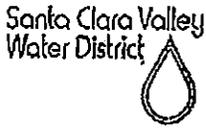
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cucianni	Date: 5/31/2012
Signature of Property Owner/Agent: 	Print Name: Jennifer Boyer	Date: 7/3/12
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 21 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 7/19/12

District Permit No.: 12D00498 Date Issued: 7/19/12 Expiration Date: 1/19/13 Driller's Log No.: E0156935

Please allow 10 working days to process this application.



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Observation Well Details

PROJECT No. 82-062

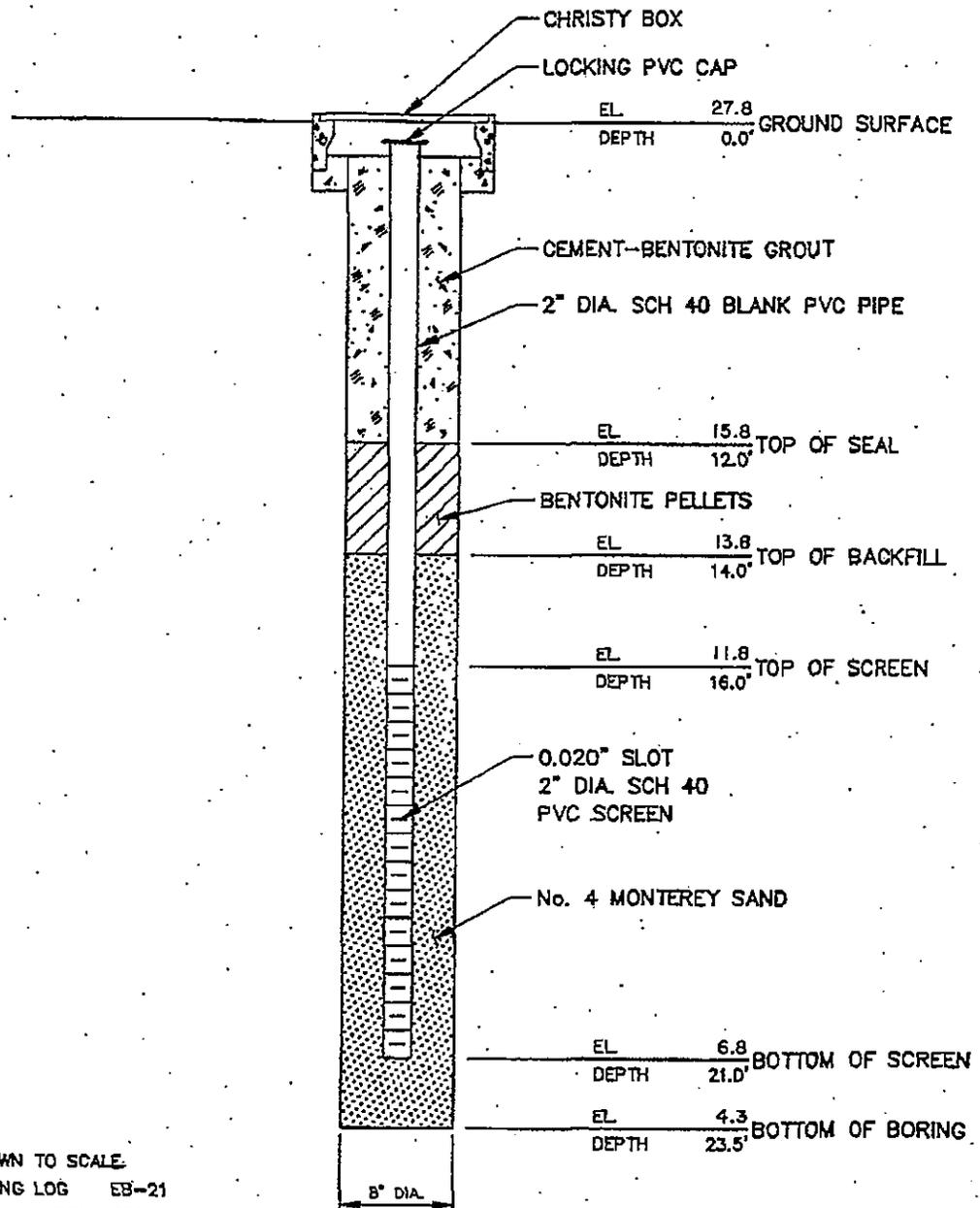
WELL No. 29

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 324,049.6 E 1,575,694.8

DATE 8-27-87 BY JMS

SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-21 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 29

Boring Log

PROJECT No. 82-062
 BORING No. EB-21
 LOGGED BY B. JOHNSTON
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 27.7
 DRILLER ALL TERRAIN DRILLING DATE: START 08/26/87 FINISH 08/26/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	Nd.	TYPE	INTERVAL FROM	TO	0							
5										4.5	(BLACK CLAYEY TOPSOIL).	
											(BROWN SILTY CLAY).	
10	1	MS	8.5	10.0	3	5	7	18	CL	2.50	VERY STIFF BROWN MOTTLED SILTY CLAY, TRACE OF ROOTS.	
	2	MS	10.0	11.5	3	6	7	9	CL	2.50		
15	3	MS	13.5	15.0	3	3	2	12	CL	2.00	15.0	
	4	MS	15.0	16.5	4	6	18	18	SM SW		16.0	LOOSE GRAY SILTY FINE SAND, WET. BROWN FINE TO COARSE SAND, SOME FINE GRAVEL, WET.
20	5	MS	18.5	20.0	4	6	10	18	CL	3.50	18.5	
	6	MS	20.0	21.5	4	5	6	18	CL ML	3.00	21.0	VERY STIFF BROWN MOTTLED GRAY SILTY CLAY. GRAY SILT, WET.
25	7	MS	23.5	25.0	2	4	4	18	CL	1.00	33.0	STIFF TO HARD GRAY SILTY CLAY, TRACE OF ROOTS.
	8	MS	25.0	26.5	3	7	12	18	CL	4.00		
30	9	MS	28.5	30.0	8	11	12	18	CL	3.00	33.0	
	10	MS	30.0	31.5	4	7	10	18	CL	2.50		
35	11	MS	33.5	35.0	4	6	9	18	CL	2.75	39.0	VERY STIFF BROWN MOTTLED SILTY CLAY.
	12	MS	35.0	36.5	4	9	10	12	CL	2.50		
40	13	MS	38.5	40.0	3	6	6	18	CL	1.25	39.0	STIFF GRAY SILTY CLAY 4-IN. LAYER OF GRAY FINE TO MEDIUM SAND AT 39.5 FT.
	14	MS	40.0	41.5	2	4	6	18	CL	1.25		

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-21
 LOGGED BY B. JOHNSTON
 PAGE 3 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 27.7
 DRILLER ALL TERRAIN DRILLING DATE: START 08/26/87 FINISH 08/26/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
					0	6	12				NOTES: 1. UPON COMPLETION, BORING WAS BACKFILLED WITH CEMENT-BENTONITE GROUT FROM 71.5 FT. TO GROUND SURFACE. 2. BORING WAS ADVANCED USING 8-IN. D.D. HOLLOW-STEM AUGERS. 3. GROUND WATER WAS ENCOUNTERED AT 13.0 FT. BELOW GROUND SURFACE.	
					6	12	18					

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

**HALEY &
ALDRICH**

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

TRIPPLICATE
Owner's Copy

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

651W27L16A
Do not fill in

No. 267262

Notice of Intent No. _____
Local Permit No. or Date 651W27L16A

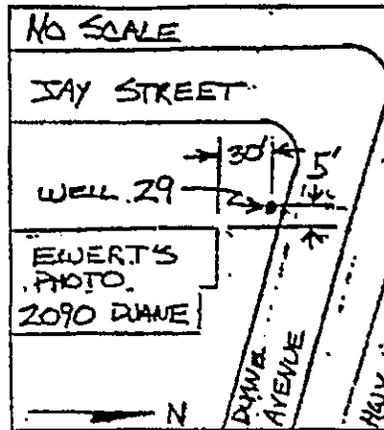
State Well No. _____
Other Well No. _____

(1) OWNER: Name Fairchild Semiconductor/
Address 3100 Alford Street Micro Power Systems
City Santa Clara, California ZIP 95050

(12) WELL LOG: Total depth 23.5 ft. Completed depth 23.5 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
0.0	4.5	Black Clayey Topsoil.
4.5	8.5	Brown Silty Clay
8.5	15.0	Brown Silty Clay
15.0	16.0	Gray Sand
16.0	18.5	Brown Sand
18.5	21.0	Brown/Gray Silty Clay
21.0	23.0	Gray Silty Clay
23.0	23.5	Gray Silty Clay

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number _____
Well address if different from above 2090 Duane
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____



(3) TYPE OF WORK:
 New Well Deepening
 Reconstruction
 Reconditioning
 Horizontal Well
 Destruction (Describe destruction materials and procedures in Item 12).
 (4) PROPOSED USE:
 Domestic
 Irrigation
 Industrial
 Test Well
 Municipal
 Other (Describe) Monitoring

(5) EQUIPMENT:
 Rotary Reverse
 Cable Air
 Other Auger Bucket

(6) GRAVEL PACK: 14 MONDEBY
 Yes No
 Material of base Sand
 Packed from 16.0 to 23.5

(7) CASING INSTALLED:
 Steel Plastic Concrete

From ft.	To ft.	Dis. (in)	Gage or Wall	From ft.	To ft.	Slot size
0.0	21.0	4.0	Sch. 40	16.0	21.0	0.020"

(8) PERFORATIONS:
 Type of perforation or size of screen _____

(9) WELL SEAL:
 Was surface sanitary seal provided? Yes No If yes, to depth 16.0 ft.
 Were strata sealed against pollution? Yes No Interval _____ ft.
 Method of sealing Bentonite Pellets and Grout

Work started Aug 27 1987 Completed Aug 27 1987

(10) WATER LEVELS:
 Depth of first water, if known 13.0 ft.
 Standing level after well completion _____ ft.

WELL DRILLER'S STATEMENT:
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Signed: [Signature] (Well Driller)
 NAME Canonie Environmental Services Corp.
 (Person, firm, or corporation) (Typed or printed)
 Address 800 Canonie Drive
 City Porter, Indiana ZIP 46304
 License No. 437836 Date of this report 9-10-87

(11) WELL TESTS:
 Was well test made? Yes No If yes, by whom? _____
 Type of test Pump Bailor Air Lift
 Depth to water at start of test _____ ft. At end of test _____ ft.
 Discharge _____ gal/min after _____ hours Water temperature _____
 Chemical analysis made? Yes No If yes, by whom? _____
 Was electric log made Yes No If yes, attach copy to this report

4



▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00448

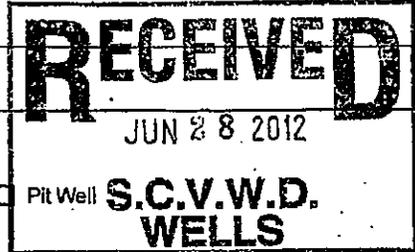
Well Owner: Schlumberger Technology Corporation	Property Owner: Westcore Jay, LLC	Name of Business/Residence at Site: For Lease	
Well-Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1390 Willow Pass Road, Suite 260 City, State, Zip Concord, CA 94520	Address of Well Site: 3121 Jay St City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 925-680-1562	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>02</u> Parcel <u>177</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 00501W27K037	Owner/Consultant Well No.: MW-30	Original Well Construction Permit No.: 07W1452
Well Casing Depth: 29.0 Feet	Total Boring Depth: 30.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353



Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Well Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinerometer	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

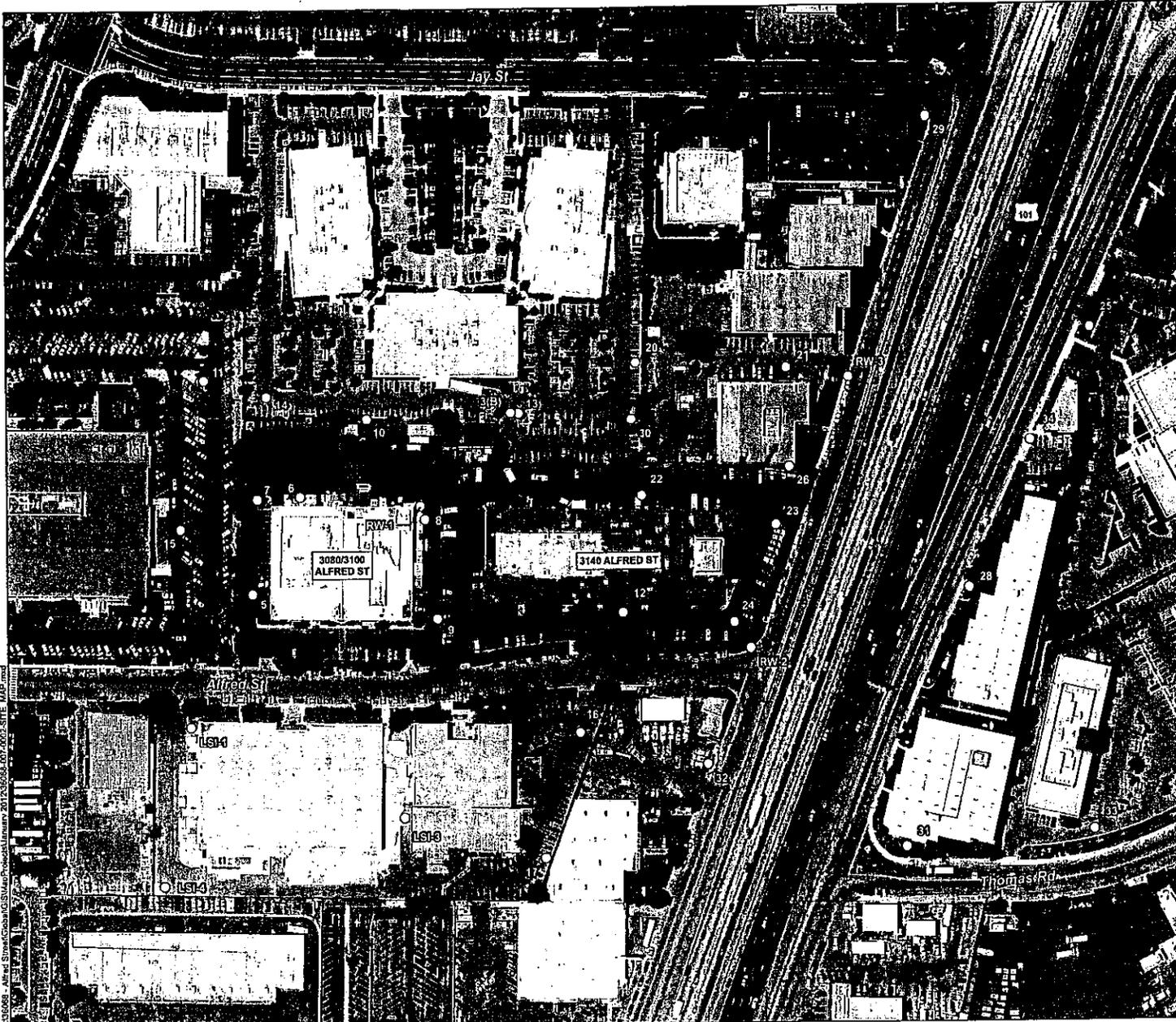
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

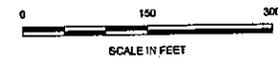
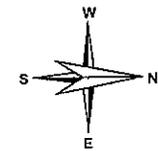


LEGEND

○ GROUNDWATER MONITORING WELL

NOTES:

- 1. ALL WELL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL PHOTO SOURCE: PICTOMETRY.



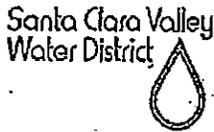
HALEY & ALDRICH FORMER FAIRCHILD MICRO POWER FACILITY
3080/3100 ALFRED STREET SITE
SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
JANUARY 2012

FIGURE 2

C:\Users\j... \Documents\Projects\... \3080_3100_ALFRED_STE_M10.mxd



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filler pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianini	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 30 feet, with a minimum bore of 8 inches.

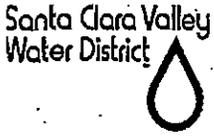
Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: 	Date: 7-13-12		
District Permit No.: 12D00448	Date Issued: 7-17-12	Expiration Date: 1-17-13	Driller's Log No.: E0155708

Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

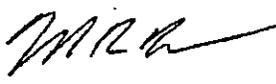
FC 198 (10-18-10)
 Page 3 of 5

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
	Print Name: Westcore Jay, LLC By: WELLCORP PROPERTIES, LLC a Delaware limited liability company as Agent for Owner By: Westcore Management Holdings, LLC Its sole member By: Westcore Management I, LLC Its sole member By: Westcore Properties, LLC Its sole member By: Matthew Bateman Title: Managing Director, Operations	Date: <i>5/27/12</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY



GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL INSPECTION COMPLETION NOTICE

FC 158A (02 06-86) (DP 4-901)

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 07W1452

Well/Boring No. #30/06SLW2.7K28A

Inspector G. Bakker

Date of Inspection 11-12-87

Well Owner Fairchild/Micro Power

Address of Well Site 3151 Jay St

City or County Santa Clara

Drilling Co. All Terrain

Consultant Canonie

- Purpose of Well:
- Domestic
 - Agricultural
 - Municipal/Industrial
 - Cathodic Protection

- Monitoring Well Use
- Vadose
 - Groundwater
 - Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)
2. Depth of Surface Annular Seal = 16'

Comments: auger 3' bentonite
13' cement
TD 30'

Distribution: White - Groundwater Protection Sect, Pink - City or County (w/attach) Canary - Permittee Goldenrod - Water Revenue ①

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in
No. 267664

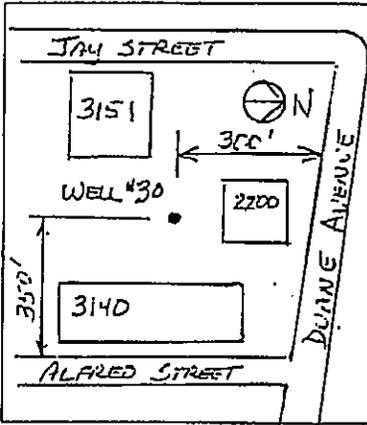
Notice of Intent No. _____
Local Permit No. or Date B7W1452

State Well No. 267664
Other Well No. _____

(1) OWNER: Name FAIRCHILD/MICRO POWER SYSTEMS INC.
Address 3100 Alfred Street
City Santa Clara, CA ZIP 95050
(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 30
Well address if different from above 3151 Jay Str., Santa Clara
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 30.0 ft Completed depth 30.0 ft.

from ft	to ft	Formation (Describe by color, character, size or material)
0.0	0.2	Asphalt
0.2	8.0	Gray Silty Clay
8.0	10.0	Brown Silty Clay
10.0	13.0	Brown Silty Clay
13.0	18.5	Brown Silty Clay
18.5	28.0	Gray Sand
28.0	30.0	Gray Silty Clay



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)
(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Municipal
Other (Describe) Monitoring

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger Bucket

(6) GRAVEL PACK: #4 Monterey
Yes No
Type of bore _____
Reamed from 16.0 to 30.0

(7) CASING INSTALLED:

From ft.	To ft.	Dia. in.	Gage or Wall
0.0	29.0	2	Sch 40

(8) PERFORATIONS:

From ft.	To ft.	Bit size
19.0	29.0	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 16.0 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
Depth of first water, if known 10.0 ft.
Standing level after well completion _____ ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? Canonie
Was electric log made Yes No If yes, attach copy to this report

Work started Nov 12 1987 Completed Nov 12 1987

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Janice M. Sanderson (Well Driller)
NAME CANONIE ENVIRONMENTAL SERVICES CORP
(Person, firm, or corporation) (Typed or printed)
Address 800 Canonie Drive
City Porter, Indiana ZIP 46304
License No. 437836 Date of this report Dec 11 1987

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

27 June 2012
File No. 36068-010

Well Permits
Representative
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, California 95118

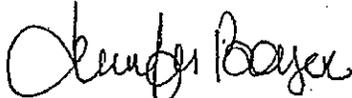
Subject: Well Destruction Applications

Dear Representative:

Please find enclosed Well Destruction Applications for Wells MW-3(B), MW-13, MW-20, and MW-30, located at APN 224-09-177.

If you have questions regarding these documents, please feel free to call.

Sincerely yours,
HALEY & ALDRICH, INC.



Jennifer Boyer
Project Manager

Attachments:

Well Destruction Applications – Wells MW-3(B), MW-13, MW-20, MW-30

c: Schlumberger Technology Corporation; Attn: Mr. Virgilio Cocianni

G:\36068_STC_Alfred_Street\System Decommissioning\Well Destruction Application\Signed Well Destruction Application\SCVWD Transmittal Letter.docx



▶ Please complete all information.

DISTRICT PERMIT NO.:
12 000652

Well Owner: Schlumberger Technology Corporation	Property Owner: Extra Space Storage <i>as Manager for EBSPLISA 11.11.11</i>	Name of Business/Residence at Site: Extra Space Storage	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: P.O. BOX 320099 City, State, Zip ALEXANDRIA VA 22320	Address of Well Site: 1665 Laurelwood Road City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-727-7007	Assessor's Parcel No. of Well Site: Book <u>104</u> Page <u>15</u> Parcel <u>127</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K042	Owner/Consultant Well No.: MW-31	Original Well Construction Permit No.: 87W 1506
Well Casing Depth: 23.5 feet	Total Boring Depth: 24.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Well Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal & Industrial
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclnometer	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Vadose
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic	<input type="checkbox"/> Injection/Infiltration
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection	

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

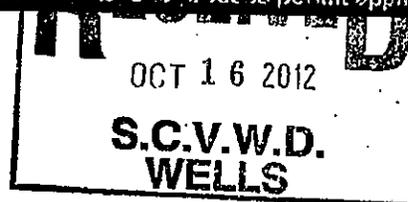
Does the well have:

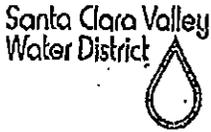
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other:

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping retical. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocianni	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 24 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: <u>Peter A. Thomas</u>	Date: <u>10/19/12</u>		
District Permit No.: <u>12000652</u>	Date Issued: <u>10/19/12</u>	Expiration Date: <u>4/19/13</u>	Driller's Log No.: <u>E0162471</u>

Please allow 10 working days to process this application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: 	Print Name: Cynthia McNeil	Date: 10/12/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

Canonie

Observation Well Details

PROJECT No. 82-062

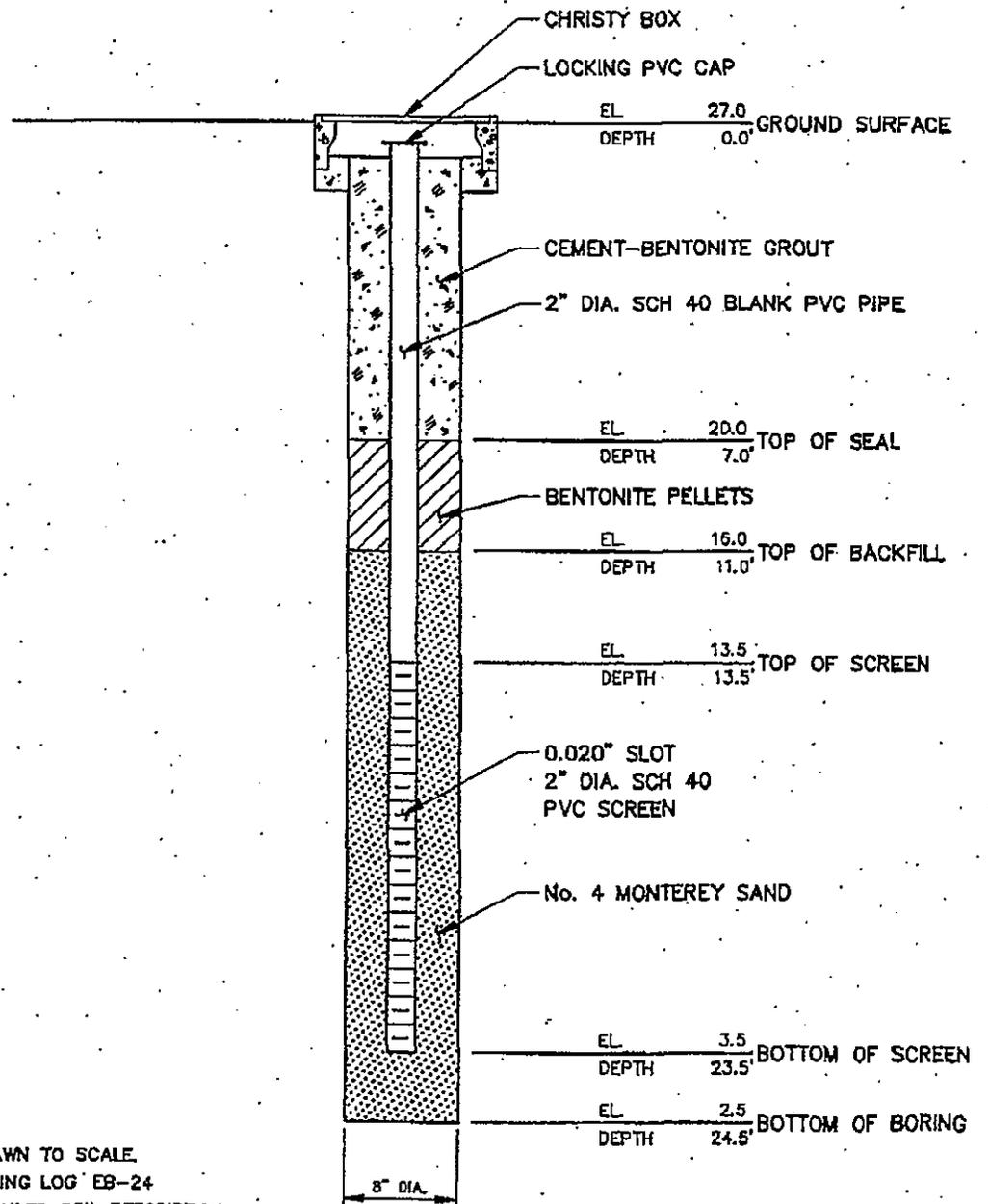
WELL No. 31

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 324,018.7 E 1,576,757.8

DATE 11-17-87 BY CAM

SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-24 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 31

Boring Log

PROJECT No. 82-062
 BORING No. EB-24
 LOGGED BY J. SKENDROVIC
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING B2-062-E191 SURFACE ELEV. 27.0
 DRILLER ALL TERRAIN DRILLING DATE: START 11-16-87 FINISH 11-16-87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	QU TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO
	No.	TYPE	INTERVAL FROM	TO	0							
5										3.0	(BLACK CLAYEY TOPSOIL.)	
											(BROWN SILTY CLAY.)	
10	1	MS	8.5	10.0	1	1	2	0				
	2	MS	10.0	11.5	1	1	1	6	CL	0.25	SOFT BROWN FINE SANDY CLAY, MOIST.	
15	3	MS	13.5	15.0	2	3	3	18	SM			
	4	MS	15.0	16.5	1	3	7	18	SM CL	2.00	BROWN SILTY FINE SAND, TRACE OF CLAY, WET.	
20	5	MS	18.5	20.0	1	2	4	18	CL	1.00	STIFF BROWN SILTY CLAY.	
	6	MS	20.0	21.5	2	13	23	10	SW	20.0	MEDIUM STIFF GRAY SILTY CLAY.	
25	7	MS	23.5	25.0	4	5	8	18	CL	1.50		
	8	MS	25.0	26.5	6	9	11	12	CL	2.00	STIFF GRAY SILTY CLAY.	
30	9	MS	28.5	30.0	4	6	11	18	CL	2.00		
	10	MS	30.0	31.5	5	8	8	18	CL	2.00	STIFF BROWN SILTY CLAY.	
35	11	MS	33.5	35.0	5	4	8	16	CL	1.00		
	12	MS	35.0	36.5	4	3	13	18	SM CL	1.50	MEDIUM STIFF GRAY MOTTLED BROWN SILTY CLAY.	
40	13	MS	38.5	40.0	5	4	5	18	ML			
	14	MS	40.0	41.5	1	4	6	18	CL	2.00	GRAY SILTY FINE SAND, WET. STIFF BROWN SILTY CLAY.	
										38.0	GRAY FINE SANDY SILT, SOME CLAY.	
										40.0		

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-24
 LOGGED BY J. SKENDROVIC
 PAGE 2 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 27.0
 DRILLER ALL TERRAIN DRILLING DATE: START 11-16-87 FINISH 11-16-87

DEPTH	SAMPLE				BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL		0	6	12							
			FROM	TO	6	12	18							
45	15	MS	43.5	45.0	3	7	10	18	CL	2.50		STIFF TO VERY STIFF GRAY SILTY CLAY.		
	16	MS	45.0	46.5	6	10	10	18	CL	2.00				
50	17	MS	48.5	50.0	4	7	8	18	CL	1.50				
	18	MS	50.0	51.5	5	7	10	18	CL	2.00				
55	19	MS	53.5	55.0	10	9	10	18	CL	2.00	54.5	STIFF BROWN SILTY CLAY, 2-IN. LAYER OF COARSE SAND AT 55.0 FT.		
	20	MS	55.0	56.5	3	22	22	16	SP		55.5			
60	21	MS	58.5	60.0	6	6	10	12	SP		59.5	BROWN FINE TO MEDIUM SAND, SOME COARSE SAND, WET.		
	22	MS	60.0	61.5	4	7	8	18	CL	2.00				
65	23	MS	63.5	65.0	5	7	11	18	CL	2.00	63.5	STIFF BROWN SILTY CLAY.		
	24	MS	65.0	66.5	3	3	4	18	CL	2.00				
70	25	MS	68.5	70.0	7	10	11	18	CL	2.00	70.0	STIFF GRAY SILTY CLAY.		
												BOTTOM OF BORING AT 70.0 FT.		

06S01W27K042

ORIGINAL File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

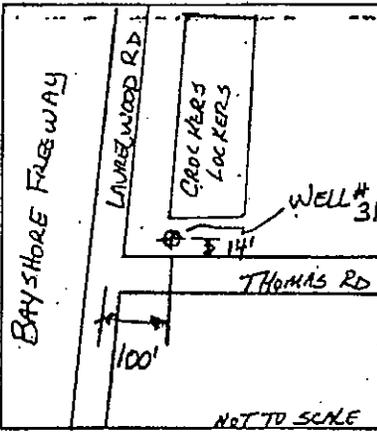
No. 267718

Notice of Intent No. Local Permit No. or Date 87W1506

State Well No. 06S1W27K33A Other Well No.

(1) OWNER Name Fairchild/Micro Power Systems, Inc. Address 3100 Alfred Street City Santa Clara, CA ZIP 95054 (2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 31 Well address if different from above 1775 Laurelwood Road Township 6S Range 1W Section 27 Distance from cities, roads, railroads, fences, etc:

Table with 2 columns: From ft, to ft, Formation (Describe by color, character, size or material). Rows include: 0.0-3.0 Black Clayey Topsoil, 3.0-8.5 Brown Silty Clay, 8.5-13.5 Brown Sandy Clay, 13.5-15.5 Brown Silty Sand, 15.5-18.5 Brown Silty Clay, 18.5-20.0 Gray Silty Clay, 20.0-23.0 Gray Sand, 23.0-24.5 Gray Silty Clay.



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Recoolitioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Municipal [] Other [] (Describe) Monitoring []

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Air [] Other [X] Auger Bucket []

(6) GRAVEL PACK: #4 Monterey [X] No [] Size 8" Packed from 11.0 to 24.5 ft

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] Table with columns: From ft, To ft, Dia. in, Gage or Wall, Depth ft, To ft, Slot size. Row 1: 0.0, 23.5, 7, Sch 40, 13.5, 24.5, 0.020"

(8) PERFORATIONS: Type of perforation or size of jet

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 11.0 ft Were strata sealed against pollution? Yes [] No [X] Interval Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS: Depth of first water, if known 10.0 ft Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Canonie Type of test Pump [] Briller [] Air lift [] Depth to water at start of test At end of test Discharge gal/min after hours Water temperature Chemical analysis made? Yes [X] No [] If yes, by whom? Canonie Was electric log made Yes [] No [X] If yes, attach copy to this report

Work started Nov 17 1987 Completed Nov 17 1987 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Signed Jeffrey M. Spindler FOR ALL TERRAIN (Well Driller) NAME CANONIE ENVIRONMENTAL SERVICES CORP. (Person, firm, or corporation) (Typed or printed) Address 800 Canonie Drive City Porter, IN ZIP 46304 License No. 437836 Date of this report 12-15-87



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00499

Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 1800 Duane Ave City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: (408)-615-3000	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>42</u> Parcel <u>010</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K041	Owner/Consultant Well No.: MW 32	Original Well Construction Permit No.: 87W/519
Well Casing Depth: 15.0 feet	Total Boring Depth: 16.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

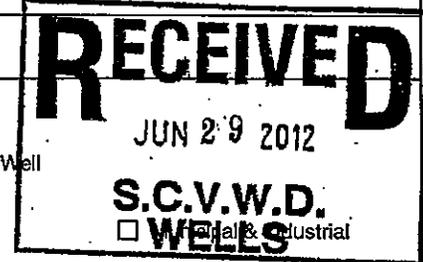
Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinometer	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection
			<input type="checkbox"/> Vadose
			<input type="checkbox"/> Injection/Infiltration



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

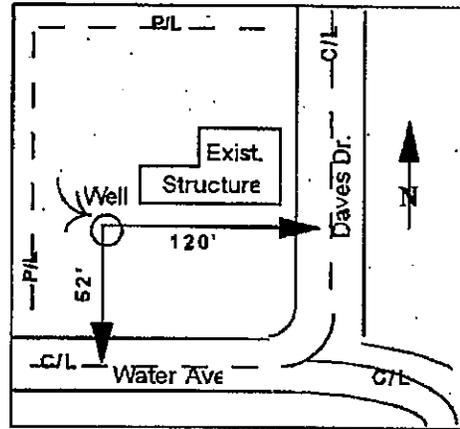
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping ceases. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Coccianni

Date:
5/31/2012

Signature of Property Owner/Agent:

Chandra Boyer for City of Santa Clara

Print Name:
Jennifer Boyer

Date:
7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Chandra Boyer for Halley & Aldrich

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 16 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Peter A. Thema

Date:
7/19/12

District Permit No.:

12D00499

Date Issued:

7/19/12

Expiration Date:

1/19/13

Driller's Log No.:

20156936

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed, except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Observation Well Details

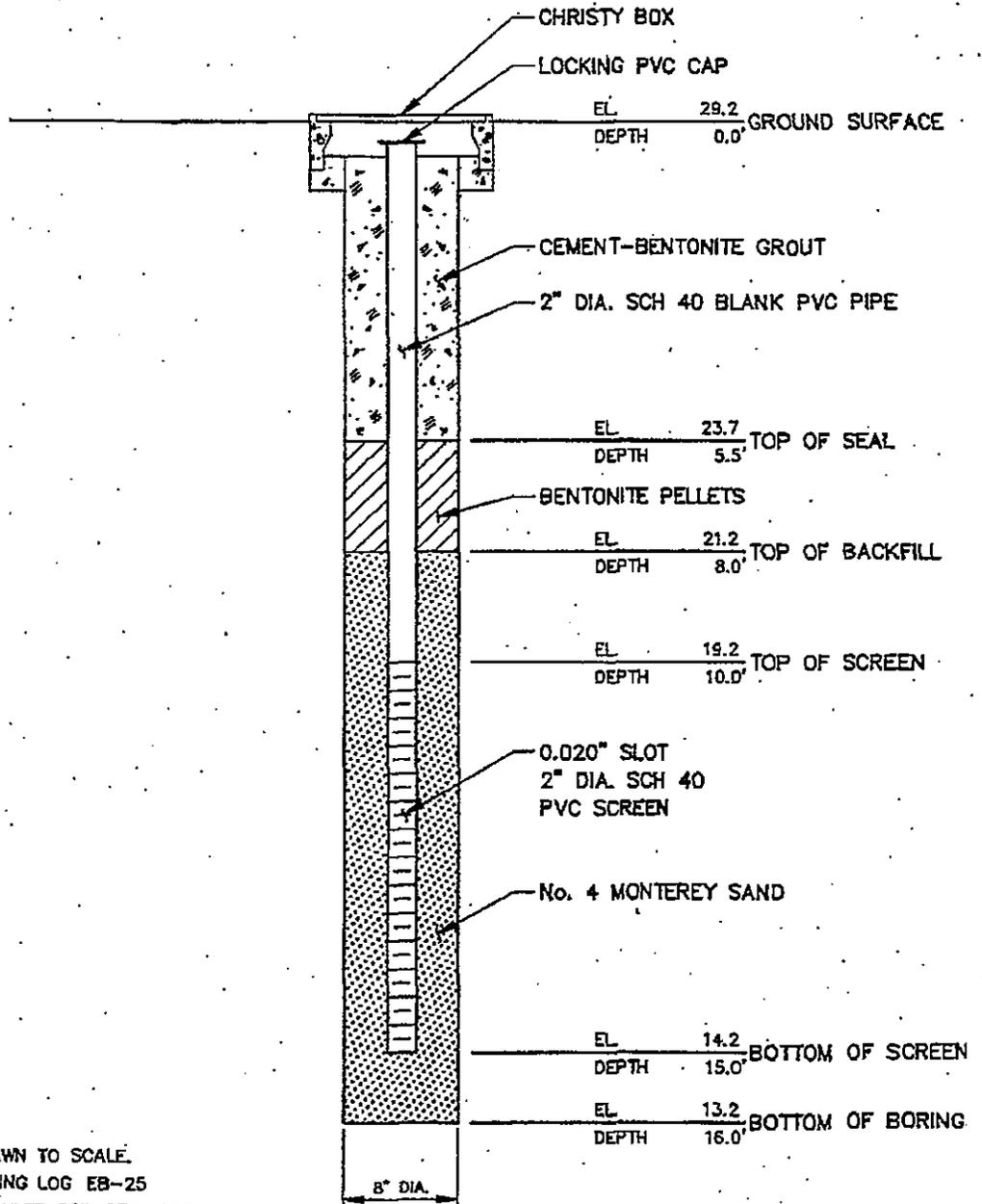
PROJECT No. 82-062

WELL No. 32

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 323,723.0 E 1,576,640.8 DATE 11-19-87 BY CAM

SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-25 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 32

Boring Log

PROJECT No. 82-062
 BORING No. EB-25
 LOGGED BY E. McCARLEY
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 29.2
 DRILLER ALL TERRAIN DRILLING DATE: START 11/18/87 FINISH 11/18/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	q _u TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.	
	No.	TYPE	INTERVAL FROM TO	0	6								12
5	1	MS	3.5	5.0	4	6	8	18	CL	3.75	STIFF TO VERY STIFF BROWN MOTTLED SILTY CLAY.		
	2	MS	5.0	6.5	4	6	7	18	CL	1.50			
10	3	MS	8.5	10.0	3	3	5	18	CL	2.25	8.0	VERY STIFF GRAY SILTY CLAY, SOME FINE SAND.	
	4	MS	10.0	11.5	2	2	3	18	CL		10.0	BROWN FINE SANDY CLAYEY SILT, WET.	
15	5	MS	13.5	15.0	8	5	5	18	SM	1.00	13.0	BROWN SILTY FINE SAND, WET.	
	6	MS	15.0	16.5	1	1	2	18	CL	0.75	14.5	MEDIUM STIFF BROWN MOTTLED GRAY SILTY CLAY, TRACE OF FINE SAND, MOIST.	
20	7	MS	18.5	20.0	1	2	3	18	CL	1.00	19.0	VERY SOFT GRAY SILTY CLAY.	
	8	MS	20.0	21.5	2	4	5	18	CL	<0.25	20.0	5-IN. GRAY FINE SANDY SILT LAYER AT 20.0 FT.	
25	9	MS	23.5	25.0	2	4	5	18	SH		22.5	GRAY FINE SAND, SOME SILT, WET.	
	10	MS	25.0	26.5	4	6	10	18	CL	0.50	24.0	MEDIUM STIFF TO VERY STIFF GRAY SILTY CLAY, TRACE OF ROOTS.	
30	11	MS	28.5	30.0	5	8	9	18	CL	1.75	29.0	VERY STIFF BROWN SILTY CLAY.	
	12	MS	30.0	31.5	5	10	13	18	CL	3.00	30.0	1/2-IN. FINE TO MEDIUM SAND SEAM AT 29.5 FT.	
35	13	MS	33.5	35.0	4	5	8	18	CL	1.25	33.0	MEDIUM STIFF TO VERY STIFF GRAY MOTTLED BROWN SILTY CLAY, TRACE OF FINE SAND.	
	14	MS	35.0	36.5	3	5	4	18	CL	0.75	35.0		
40	15	MS	38.5	40.0	4	9	6	18	SW		38.0	GRAY FINE TO COARSE SAND, TRACE OF FINE GRAVEL.	
	16	MS	40.0	41.5	4	5	8	6	CL	0.75	41.0		

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-25
 LOGGED BY C. MCCARLEY
 PAGE 2 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 29.2
 DRILLER ALL TERRAIN DRILLING DATE: START 11/18/87 FINISH 11/18/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM TO	0	6							
										41.0	AS ABOVE.	
45	17	MS	43.5	45.0	9	10	13	18	CL	2.25	MEDIUM STIFF TO VERY STIFF GRAY SILTY CLAY.	
	18	MS	45.0	46.5	4	8	13	12	CL	2.50		
50	19	MS	48.5	50.0	5	7	7	18	CL	1.25	MEDIUM STIFF TO VERY STIFF BROWN SILTY CLAY.	
	20	MS	50.0	51.5	4	5	8	18	CL	2.25		
55	21	MS	53.5	55.0	10	13	16	8	SP-SM		GRAY FINE SAND, SOME MEDIUM TO COARSE SAND, TRACE OF SILT, TRACE OF FINE GRAVEL, WET.	
	22	MS	55.0	56.5	20	28	35	18	SP-SM			
60	23	MS	58.5	60.0	8	15	20	18	CL	1.00	STIFF TO VERY STIFF GRAY SILTY CLAY, TRACE TO SOME FINE SAND.	
	24	MS	60.0	61.5	2	4	7	14	CL	1.25		
65	25	MS	63.5	65.0	4	10	17	18	CL	2.50		
	26	MS	65.0	66.5	10	15	16	18	CL	3.75		
70	27	MS	68.5	70.0	5	10	14	18	SP-SM		GRAY FINE SAND, TRACE OF SILT, WET.	
	28	MS	70.0	71.5	4	8	12	18	SP-SM			
75	29	MS	73.5	75.0	5	8	14	18	CL	2.75	VERY STIFF GRAY SILTY CLAY.	
											BOTTOM OF BORING AT 75.0 FT.	
80												

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

**HALEY &
ALDRICH**

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

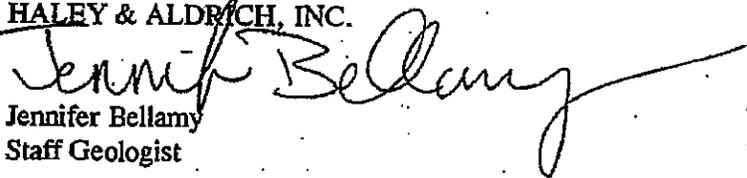
Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in

No. 257731

Notice of Intent No _____
Local Permit No or Date 67W1519

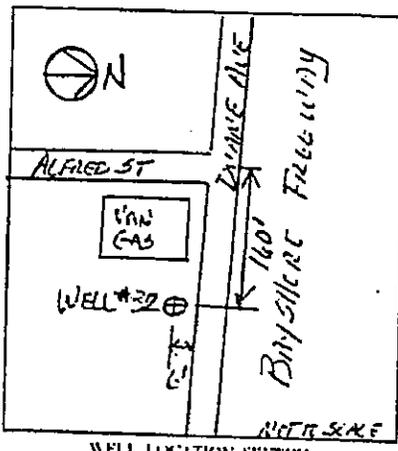
Main Well No 0651W27K32A
Other Well No _____

(1) OWNER: Name FAIRCHILD/MICRO POWER SYSTEMS, INC.
Address 3100 Alfred Street
City Santa Clara, CA 95054

(2) LOCATION OF WELL (See instructions):
County Santa Clara Owner's Well Number 32
Well address if different from above 1800 Duane Avenue
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 16.0 ft Completed depth 16.0 ft

from ft	to ft	Formation (Describe by color, character, size or material)
0.0	8.0	Brown Silty Clay
8.0	10.0	Gray Silty Clay
10.0	13.0	Brown Sandy Silt
13.0	14.5	Brown Silty Sand
14.5	16.0	Brown/Gray Silty Clay



(3) TYPE OF WORK:
 New Well Deepening
 Reconstruction
 Reconditioning
 Horizontal Well
 Destruction (Describe destruction materials and procedures in Item 12)
 (4) PROPOSED USE:
 Domestic
 Irrigation
 Industrial
 Test Well
 Municipal
 Other Monitoring
 (Describe) Monitoring

(5) EQUIPMENT:
 Rotary Reverse
 Cable Air
 Other Auger Bucket

(6) GRAVEL PACK #4 Monterey
 Yes No Size _____
 Diameter of bore _____
 Packed from 8.0 to 16.0 ft

(7) CASING INSTALLED

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slot size
0.0	15.0	2	Sch 40	10.0	15.0	0.020'

(8) PERFORATIONS
 Type of perforation or size of screen _____

(9) WELL SEAL:
 Was surface sanitary seal provided? Yes No If yes, to depth 8.0 ft
 Were strata sealed against pollution? Yes No Interval _____ ft
 Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
 Depth of first water, if known 10.0 ft
 Standing level after well completion _____ ft

(11) WELL TESTS:
 Was well test made? Yes No If yes, by whom? _____
 Type of test _____ Pump Bailor Air lift
 Depth to water at start of test _____ ft
 Discharge _____ gal/min after _____ hours At end of test _____ ft
 Chemical analysis made? Yes No If yes, by whom? Canonie
 Was electric log made? Yes No If yes, attach copy to this report

Work started Nov 19 1987 Completed Nov 19 1987
 WELL DRILLER'S STATEMENT:
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Signed Jeffrey M. Stanburne FOR ALL TERRAIN
 (Well Driller)
 NAME CANONIE ENVIRONMENTAL SERVICES CORP.
 (Person, firm, or corporation) (Typed or printed)
 Address 800 Canonie Drive
 City Porter, IN ZIP 46304
 License No 437836 Date of this report 12-15-87

ALL TERRAIN
1369

4



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO:
12D00475

Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 3350 Thomas Road City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: (408) 615-3000	Assessor's Parcel No. of Well Site: Book <u>104</u> Page <u>15</u> Parcel <u>143</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27G010	Owner/Consultant Well No.: MW 33	Original Well Construction Permit No.: 87W1535
Well Casing Depth: 21.0 feet	Total Boring Depth: 23.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

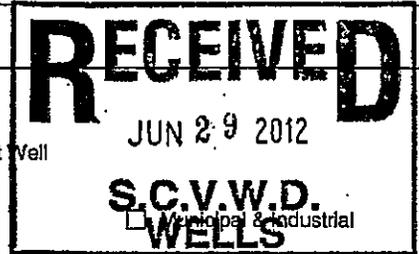
Well on District property/easement (See General Condition E.)

Well Description:

Vertical Well Dewatering Well Elevator Shaft Multiple Casing Horizontal Wall Pit Well

Well Type (check all that apply):

<input type="checkbox"/> Water Producing (supply or extraction)	<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Domestic
<input type="checkbox"/> Vapor Extraction	<input checked="" type="checkbox"/> Monitoring	<input type="checkbox"/> Inclinator	<input type="checkbox"/> Groundwater
<input type="checkbox"/> Piezometer	<input type="checkbox"/> Interface	<input type="checkbox"/> Suction Lysimeter	<input type="checkbox"/> Seismic
<input type="checkbox"/> Contamination Cleanup	<input type="checkbox"/> Reclaimed Water	<input type="checkbox"/> Air Sparging	<input type="checkbox"/> Cathodic Protection



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

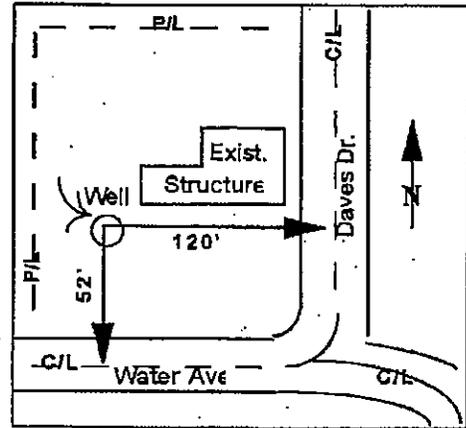
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cucianni

Date:
5/31/2012

Signature of Property Owner/Agent:

Chandra Boyer for City of Santa Clara

Print Name:
Jennifer Boyer

Date:
7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Chandra Boyer for Halley & Aldrich

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 23 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Peter A. Therman

Date:
7/18/12

District Permit No.:

12D00475

Date Issued:

7/18/12

Expiration Date:

1/18/13

Driller's Log No.:

20156784

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Observation Well Details

PROJECT No. 82-062

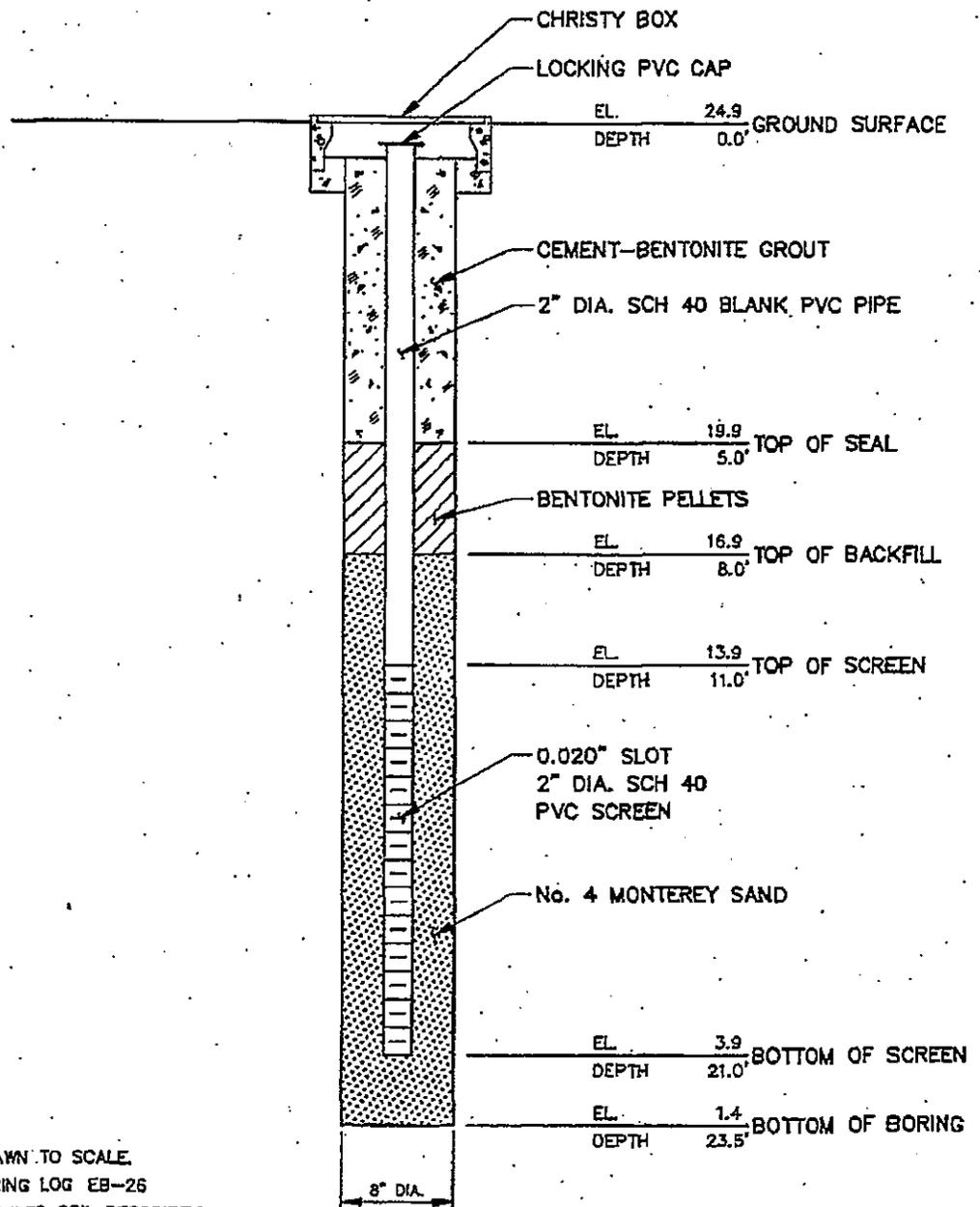
WELL No. 33

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION N 324,298.0 E 1,576,758.4

DATE 11-25-87 BY CAM

SEE DRAWING 82-062-E191



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-26 FOR DETAILED SOIL DESCRIPTION.

Canonie

Well 33

Boring Log

PROJECT No. 82-062
 BORING No. EB-26
 LOGGED BY B. JOHNSTON
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 24.9
 DRILLER ALL TERRAIN DRILLING DATE: START 11/23/87 FINISH 11/24/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.
	No.	TYPE	INTERVAL FROM	TO	0							
5											(BLACK CLAYEY TOPSOIL).	
										8.0		
10	1	MS	8.5	10.0	7	17	9	18	SP-SM		BROWN FINE SAND, TRACE OF SILT, TRACE OF CLAY, WET.	
	2	MS	10.0	11.5	7	8	10	18	SP-SM			
										13.0		
15	3	MS	13.5	15.0	7	9	16	18	CL	1.50	STIFF BROWN MOTTLED GRAY SILTY CLAY.	
	4	MS	15.0	16.5	7	13	8	14	CL	2.00	4-IN. SILTY FINE SAND LAYER AT 16.5 FT.	
20	5	MS	18.5	20.0	5	4	5	18	CL	1.25	GRAY SILT, TRACE OF FINE SAND, TRACE OF CLAY, WET.	
	6	MS	20.0	21.5	7	13	12	18	ML			
25	7	MS	23.5	25.0	7	9	15	18	CL	2.25	STIFF TO VERY STIFF GRAY SILTY CLAY.	
	8	MS	25.0	26.5	12	12	20	15	CL	1.75		
30	9	MS	28.5	30.0	7	7	8	18	CL		STIFF BROWN MOTTLED GRAY SILTY CLAY.	
	10	MS	30.0	31.5	4	8	9	18	SP-SM			
35	11	MS	33.5	35.0	5	15	16	18	SP-SM		GRAY FINE SAND, TRACE OF COARSE SAND, TRACE OF SILT.	
	12	MS	35.0	36.0	5	8	13	18	SP-SM			
40	13	MS	38.5	40.0	8	12	18	18	CL	3.00	VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF ROOTS.	
	14	MS	40.0	41.5	9	10	11	18	CL	2.25		

Canonie

Boring Log

PROJECT No. 82-062
 BORING No. EB-26
 LOGGED BY B. JOHNSTON
 PAGE 2 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 24.9
 DRILLER ALL TERRAIN DRILLING DATE: START 11/23/87 FINISH 11/24/87

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO
	No.	TYPE	INTERVAL FROM	TO	0 6 12							
											AS ABOVE.	
45	15	MS	43.5	45.0	7	10	12	18	CL	3.00	45.3	
	16	MS	45.0	46.5	8	12	15	18	CL	2.75	48.3	VERY STIFF GRAY SILTY CLAY, TRACE OF FINE SAND.
50	17	MS	48.5	50.0	7	12	14	18	ML		50.5	GRAY SILT.
	18	MS	50.0	51.5	19	20	25	18	SM		53.3	GRAY SILTY FINE SAND, WET.
55	19	MS	53.5	55.0	5	5	7	5	SW-SM		55.3	GRAY FINE TO COARSE SAND, TRACE OF SILT, WET.
	20	MS	55.0	56.5	5	19	20	16	SW&GW			
60	21	MS	58.5	60.0	23	29	38	14	SW&GW			BROWN FINE TO COARSE SAND AND FINE TO COARSE GRAVEL, WET.
	22	MS	60.0	61.5	28	32	50	4	SW&GW		63.3	
65	23	MS	63.5	65.0	10	13	17	12	CL	2.00		VERY STIFF BROWN SILTY CLAY.
	24	MS	65.0	66.5	15	20	33	16	CL	2.25	68.3	
70	25	MS	68.5	70.0	10	13	17	18	CL	2.25	70.0	VERY STIFF GRAY SILTY CLAY.
												BOTTOM OF BORING AT 70.0 FT.

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

**HALEY &
ALDRICH**

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

ORIGINAL
File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in

No. 267747

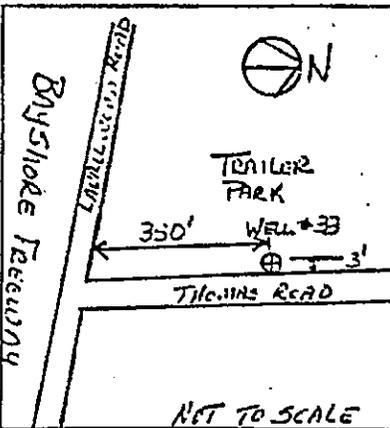
Notice of Intent No. _____
Local Permit No. or Date 27W1535

State Well No. 06SIWA7607A
Other Well No. _____

(1) OWNER: Name FAIRCHILD/MICRO POWER SYSTEMS, INC.
Address 3100 Alfred Street
City Santa Clara, CA zip 95054

from ft.	to ft.	Formation (Describe by color, character, size or material)
0.0	8.0	Brown Clay
8.0	13.0	Brown Sand
13.0	19.0	Brown/Gray Silty Clay
19.0	23.0	Gray Silt
23.0	23.5	Gray Silty Clay

(2) LOCATION OF WELL (See instructions):
County SANTA CLARA Owner's Well Number 33
Well address if different from above 1595 Thomas Road
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Municipal
Other Monitoring (Describe) _____

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Auger

(6) GRAVEL PACK: #4 Monterey
Yes No
Diameter of bore 8" Size
Packed from 8.0 to 23.5 ft

(7) CASING INSTALLED:
Steel Plastic Concrete

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0.0	21.0	2	Sch 40	11.0	21.0	0.020"

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 8.0 ft
Were strata sealed against pollution? Yes No Interval _____ ft
Method of sealing Bentonite Pellets and Grout

(10) WATER LEVELS:
Depth of first water, if known 7.0 ft
Standing level after well completion _____ ft

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Bailor Air lift
Depth to water at start of test _____ ft At end of test _____ ft
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? Canonic
Was electric log made Yes No If yes, attach copy to this report

Work started Nov 25, 1982 Completed Nov 25, 1982

WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed [Signature] For ALL TERRAIN
NAME CANONIC ENVIRONMENTAL SERVICES CORP.
Address 800 Canonic Drive
City Porter, IN zip 46304
License No. 43783b Date of this report 12-15-87

ALL TERRAIN
12/19



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00495

Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 1995 Laurelwood Road City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: (408) 615-3000	Assessor's Parcel No. of Well Site: Book <u>104</u> Page <u>15</u> Parcel <u>600</u> 114	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L • LINREG	Owner/Consultant Well No.: MW 34	Original Well Construction Permit No.: —
Well Casing Depth: 20.0 feet	Total Boring Depth: 21.0 feet	Well Casing Diameter: 2 inches

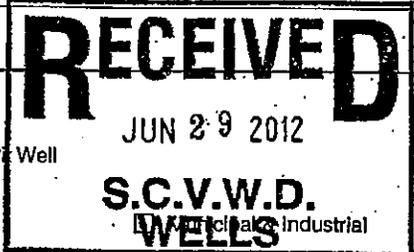
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353

Well on District property/easement (See General Condition E.)

Well Description:
 Vertical Well
 Dewatering Well
 Elevator Shaft
 Multiple Casing
 Horizontal Wall
 Piezometer

Well Type (check all that apply):
 Water Producing (supply or extraction)
 Contamination Cleanup
 Agricultural
 Domestic
 Vapor Extraction
 Monitoring
 Inclinator
 Groundwater
 Vadose
 Piezometer
 Interface
 Suction Lysimeter
 Seismic
 Injection/Infiltration
 Contamination Cleanup
 Reclaimed Water
 Air Sparging
 Cathodic Protection



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:
 Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

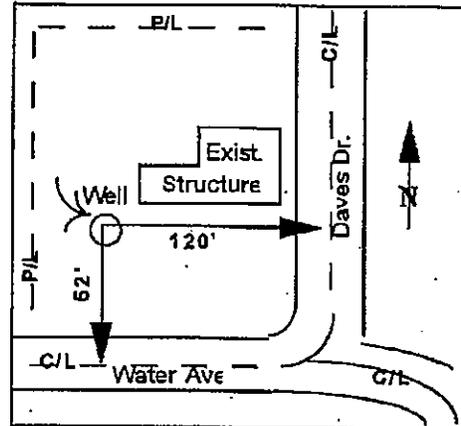
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

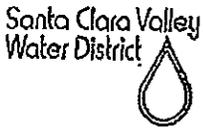
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cociani

Date:
5/31/2012

Signature of Property Owner/Agent:

Chamberlain Boyer for City of Santa Clara

Print Name:
Jennifer Boyer

Date:
7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:
Chris Pruner

Date:
6/26/12

Signature of Consultant/Agent (if any):

Chamberlain Boyer for Haley & Aldrich

Print Name:
Jennifer Boyer

Date:
6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 21 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: NO record of permit or inspection/log.

Permit Approved by:

Date:
7-18-12

District Permit No.:

12000495

Date Issued:

7/19/12

Expiration Date:

7/19/13

Driller's Log No.:

EO156837

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

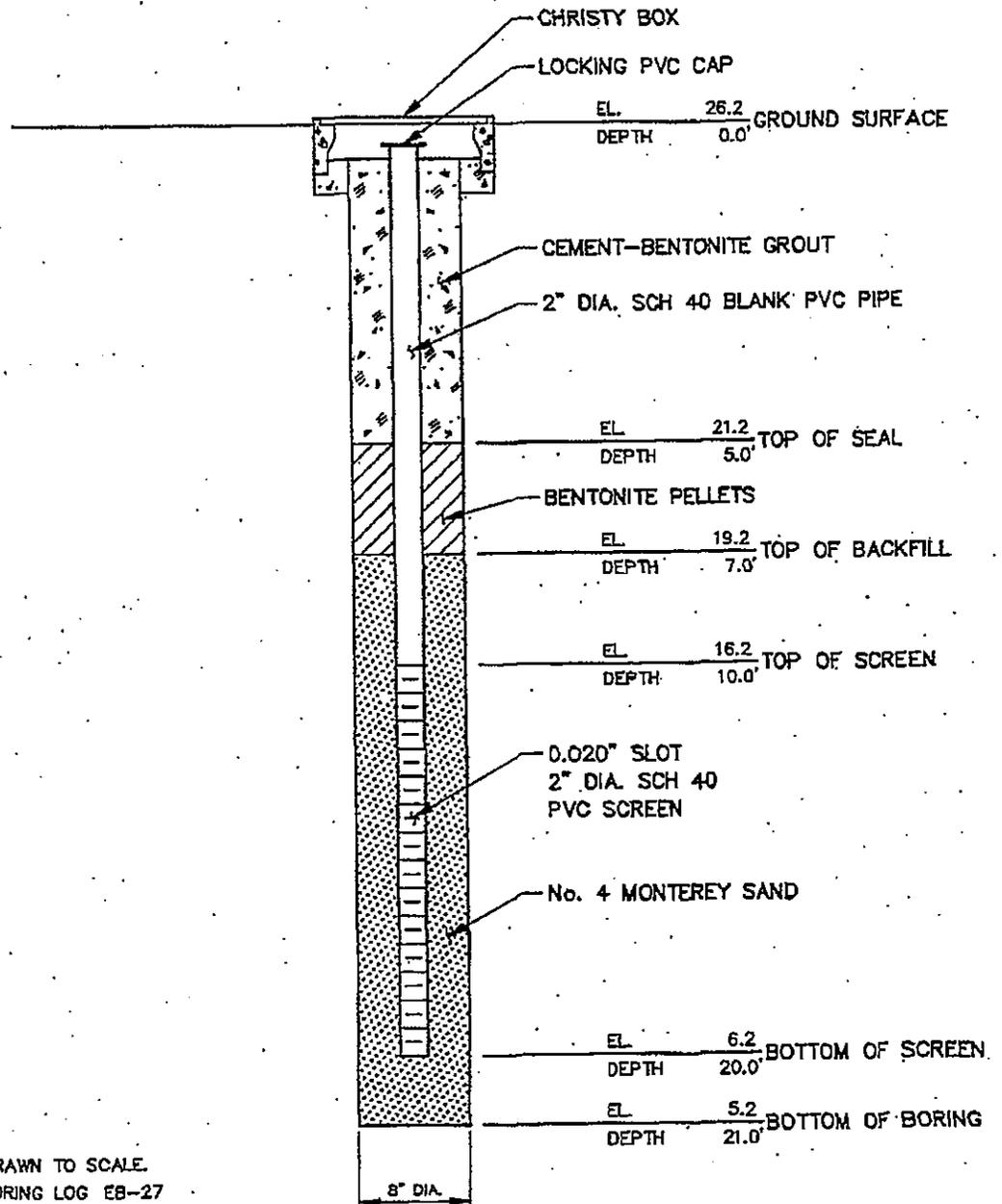
Observation Well Details

PROJECT No. 82-062

WELL No. 34

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191 DATE 1-15-88 BY CAM



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG EB-27 FOR DETAILED SOIL DESCRIPTION.

Canonie

well 34 Boring Log

PROJECT No. 82-062
 BORING No. EB-27
 LOGGED BY C. MCCARLEY
 PAGE 1 OF 3

PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E191 SURFACE ELEV. 26.2
 DRILLER ALL TERRAIN DRILLING DATE: START 01-13-88 FINISH 01-14-88

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
5											VERY STIFF BROWN SILTY CLAY, TRACE OF FINE TO MEDIUM SAND, TRACE OF ROOTS.			
	1	MS	5.0	6.5	5	8	12	18	CL	2.25	5.5			
10											VERY STIFF LIGHT BROWN SILTY CLAY, SOME FINE TO COARSE SAND.			
											MEDIUM DENSE BROWN SILTY FINE SAND, WET.			
	2	MS	8.5	10.0	5	6	11	18	SM		10.0			
15											MEDIUM DENSE GRAY FINE TO COARSE SAND, TRACE OF FINE TO COARSE GRAVEL, WET.			
	3	MS	10.0	11.5	8	11	12	18	SW		14.0			
20											MEDIUM STIFF TO STIFF BROWN MOTTLED GRAY SILTY CLAY.			
	4	MS	13.5	15.0	2	3	5	18	SW	0.75				
25											MEDIUM DENSE BROWN FINE SAND, TRACE OF SILT, WET.			
	5	MS	15.0	16.5	5	6	10	18	CL	1.75	18.5			
30											MEDIUM STIFF GRAY SILTY CLAY, TRACE OF ROOTS.			
	6	MS	18.5	20.0	3	7	12	18	SP-SM		20.0			
35											STIFF TO VERY STIFF BROWN MOTTLED GRAY SILTY CLAY, TRACE OF FINE TO COARSE SAND.			
	7	MS	20.0	21.5	2	4	4	14	CL	0.75	26.0			
40											MEDIUM DENSE GRAY FINE SAND, TRACE OF MEDIUM SAND, TRACE OF SILT, WET.			
	8	MS	23.5	25.0	1	2	4	15	CL	0.50				
45														
	9	MS	25.0	26.5	3	3	4	18	CL	0.75	33.0			
50														
	10	MS	28.5	30.0	8	12	19	18	CL	2.75				
55														
	11	MS	30.0	31.5	6	8	11	18	CL	1.25	40.5			
60														
	12	MS	33.5	35.0	3	8	4	6	SP-SM					
65														
	13	MS	35.0	36.5	2	8	10	0						
70														
	14	MS	38.5	40.0	1	5	10	0						
75														
	15	MS	40.0	41.5	7	8	13	18	SP	2.25				

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

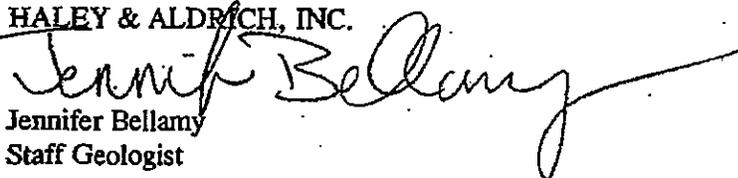
Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 5

► Please complete all information.

DISTRICT PERMIT NO.:
12D00451

Well Owner: Schlumberger Technology Corporation	Property Owner: Westcore Jay, LLC	Name of Business/Residence at Site: For Lease
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1390 Willow Pass Road, Suite 260 City, State, Zip Concord, CA 94520	Address of Well Site: 3121 Jay St City, State, Zip Santa Clara, CA, 95054
Telephone No.: 281-285-4747	Telephone No.: 925-680-1562	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>177</u>
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling	
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553	
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27L06	Owner/Consultant Well No.: MW-3(B) (036)	Original Well Construction Permit No.: 87W0512
Well Casing Depth: 61.0 feet	Total Boring Depth: 62.0 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu	<div style="border: 2px solid black; padding: 5px;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="font-size: 1.2em; margin: 0;">JUN 28 2012</p> <p style="font-size: 1.2em; margin: 0;">S.C.V.W.D. WELLS</p> </div>
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Well Description:		
<input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well		
Well Type (check all that apply):		
<input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal & Industrial		
<input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose		
<input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/infiltration		
<input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

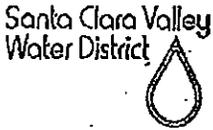
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 255-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filler pack outside the casing, must be destroyed using approved neat cement grout):

The well will be pressure grouted in place. During the pressure grouting procedure, a minimum of 25 pounds per square inch will be maintained for five minutes or until pumping refusal. Pressure grouting will be completed using neat cement grout.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: Virgilio Cocinmi	Date: 5/31/2012
Signature of Property Owner/Agent: see attached	Print Name: see attached	Date: see attached
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 6/26/12
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyer	Date: 6/26/2012

DISTRICT USE ONLY

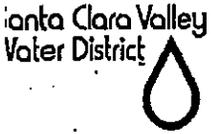
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: 8" Cond. Case to 29'

Permit Approved by: Date: 7-13-12

District Permit No.: <u>12D00451</u>	Date Issued: <u>7-17-12</u>	Expiration Date: <u>1-17-13</u>	Driller's Log No.: <u>E0155711</u>
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Please allow 10 working days to process this application.



5750 Almaden Expressway
 San Jose, CA 95118-3686
 (408) 265-2600

WELL DESTRUCTION APPLICATION

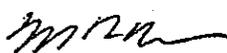
FC 198 (10-18-10)
 Page 3 of 5

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name: Westcore Jay, LLC By: WELLCORP PROPERTIES, LLC a Delaware limited liability company as Agent for Owner By: Westcore Management Holdings, LLC Its sole member By: Westcore Management I, LLC Its sole member By: Westcore Properties, LLC Its sole member By: Mathew Bateman Title: Managing Director, Operations	Date:
Signature of Property Owner/Agent: 	Print Name: Mathew Bateman	Date: 5/23/12
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

DISTRICT USE ONLY

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it:
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 87W0512

Well/Boring No. 3B/0651W27L14A /s

Inspector G. Bakker

Date of Inspection 5-5-87/5-6-87

Well Owner Fairchild

Address of Well Site 3151 Jay

City or County Santa Clara

Drilling Co. All Terrain

Consultant Canonie

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- Vadose
- Groundwater
- Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)
2. Depth of Surface Annular Seal = 42.5'

Comments: mud rotary

5.5' bentonite
37' cement

8" conductor to 29'

Distribution: White = Groundwater Protection Sect. Pink = Cities or County (w/attach) Canary = Permittee Goldenrod = Water Revenue 1

ORIGINAL

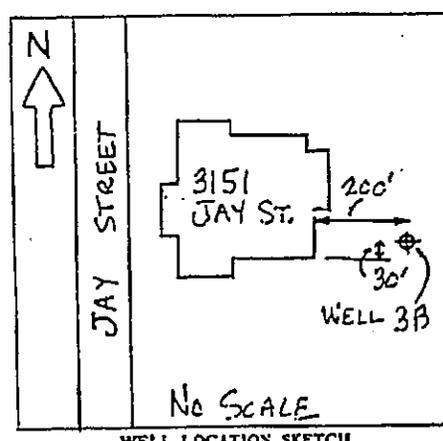
File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in No. 202112 State Well No. 06S1W2714A Other Well No.

Notice of Intent No. Local Permit No. or Date 87W10572

(1) OWNER: Name Fairchild Semiconductor Corporation (12) WELL LOG: Total depth 63.0 ft. Depth of completed well 63.0 ft. Address 10400 Ridgeview Court City Cupertino, CA Zip 95014



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstructing [] Reconditioning [] Horizontal Well [] Destruction [] (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Auger [] (6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8 inch Packed from 42.5 to 63.0 ft. (7) CASING INSTALLED: Steel [X] Plastic [] Concrete [] (8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 42.6 ft. Were strata sealed against pollution? Yes [] No [X] Interval Method of sealing Bentonite Pellets and Grout Work started 5/5 19 87 Completed 5/6 19 87

(10) WATER LEVELS: Depth of Amt water, if known 11.5 Ft. Standing level after well completion (11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Baller [] Air lift [] Depth to water at start of test At end of test Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electro log made? Yes [] No [X] If yes, attach copy to this report

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Signature: Jeffrey M. Henderson (Well Driller) NAME: Canonie Environmental Services Corp. (Person, firm, or corporation) (Typed or printed) Address: 800 Canonie Drive City: Porter, IN Zip: 46304 License No: 437836 Date of this report: 5/11/87

DWR 108 (REV. 7-76) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

ALL TERRAIN 1309 (4)



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00489

Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warbuton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 3140 Alfred Street City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-615-3000	Assessor's Parcel No. of Well Site: Book <u>220</u> Page <u>09</u> Parcel <u>168</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling & Testing		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27K006	Owner/Consultant Well No.: RW-2	Original Well Construction Permit No.: 88W1847
Well Casing Depth: 20.5 feet	Total Boring Depth: 21.5 feet	Well Casing Diameter: 6 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu	<div style="border: 2px solid black; padding: 10px;"> <h2 style="margin: 0;">RECEIVED</h2> <p style="margin: 5px 0;">JUN 29 2012</p> <p style="margin: 0;">S.C.V.W.D. WELLS</p> </div>
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Well Description: <input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well		
Well Type (check all that apply): <input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal & Industrial <input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose <input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

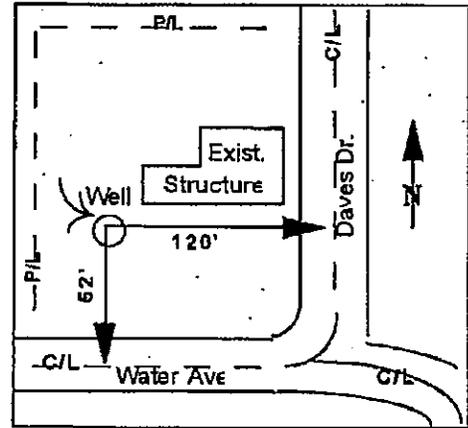
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

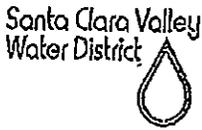
1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan



5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filler pack outside the casing, must be destroyed using approved neat cement grout);

Well will be drilled out to total depth of original boring, the borehole will be backfilled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cociani

Date:
5/31/2012

Signature of Property Owner/Agent:

Jennifer Boyer for City of Santa Clara

Print Name:

Jennifer Boyer

Date:

7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:

Chris Pruner

Date:

6/26/12

Signature of Consultant/Agent (if any):

Jennifer Boyer for Halley & Aldrich

Print Name:

Jennifer Boyer

Date:

6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 20.5 feet, with a minimum bore of 18 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: *Peter A. Thoma*

Date:
7/18/12

District Permit No.: 12000489

Date Issued: 7/18/12

Expiration Date: 1/18/13

Driller's Log No.: 20156791

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

Recovery Well Details

PROJECT No. CES 82-062

WELL No. RW-2

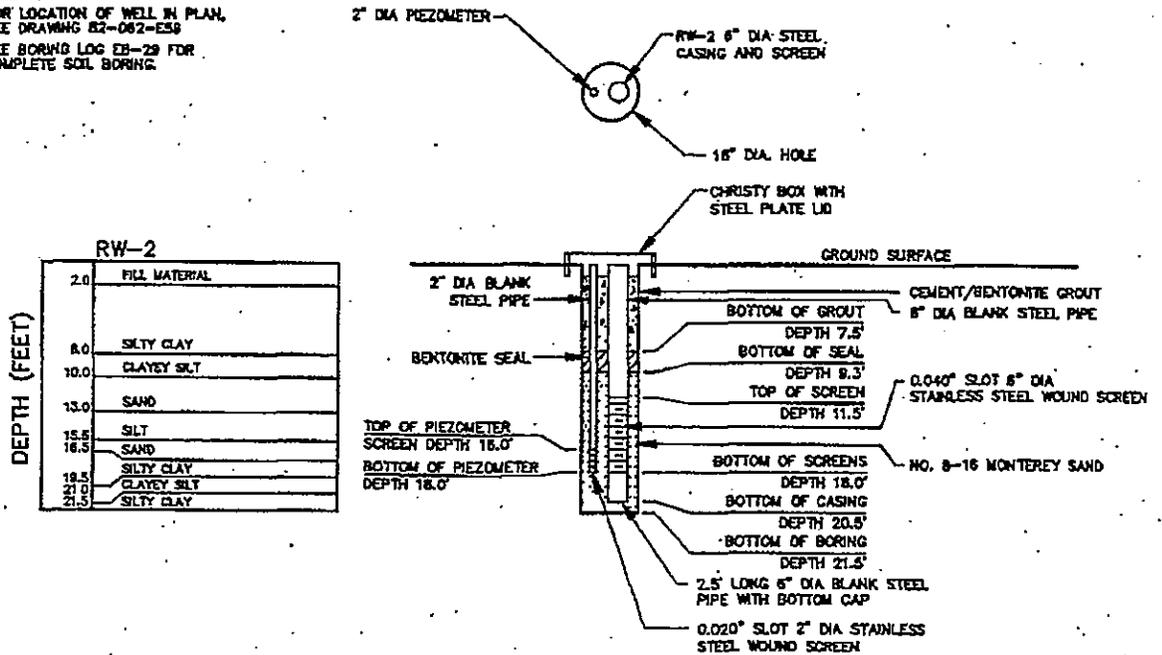
PROJECT NAME ALFRED STREET INVESTIGATION, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E191

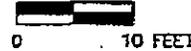
DATE 11-4-88 BY CAM

NOTES:

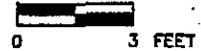
1. FOR LOCATION OF WELL IN PLAN, SEE DRAWING 82-062-E59
2. SEE BORING LOG EB-29 FOR COMPLETE SOIL BORING.



VERTICAL SCALE



HORIZONTAL SCALE



Soil Boring Log

Well RW-2

PROJECT No. 82-062-05
 BORING No. EB-29
 LOGGED BY C. McCarley

PROJECT NAME: Alfred Street Investigation, Santa Clara, California
 BORING LOCATION: See Drawing 82-062-E84 SURFACE ELEV. _____
 DRILLER: All Terrain Drilling DATE: START 11/3/88 FINISH 11/3/88

DEPTH	SAMPLE			BLOW COUNT			REC (in)	USCS SOIL TYPE	WC (%)	qu (TSF)	L D A E Y P E T R H	SOIL DESCRIPTION AND REMARKS	PI E Z O	
	No.	TYPE	INTERVAL		0"	6"								12"
			FROM	TO	6"	12"								18"
												2.0	Fill Material.	
5												8.0	Brown Silty Clay.	
10												10.0	Brown Clayey Silt, Some Fine Sand, Dry.	
	1	SS	10.0	11.0			12	SW						
	2	SS	11.0	12.0			12	SW						
	3	SS	12.0	13.5	17	17	7	18	SW			13.0	Dense Brown Fine to Coarse Sand, Trace of Fine to Coarse Gravel.	
15	4	SS	13.5	15.0	4	4	3	18	ML				Loose Mottled Brown Silt. Trace of Clay Wet.	
	5	SS	15.0	16.5	3	6	6	18	ML			15.5	Loose Brown Silty Fine Sand	
	6	SS	16.5	18.0	5	5	6	17	SM			16.5	Trace of Medium to Coarse Sand.	
	7	SS	18.0	19.5	5	7	8	13	CL	1.25		18.0	Medium Stiff Mottled Brown Silty Clay	
20										1.50			Stiff Gray Silty Clay, Trace of Coarse Sand	
	8	SS	19.5	21.0	5	4	6	17	ML			19.5	Loose Gray Clayey Silt.	
	9	SS	21.0	22.5	5	5	6	12	CL	<0.25		21.0	Soft Gray Silty Clay.	
												22.5	Bottom of Boring at 22.5 Feet.	
25													Notes:	
													1. Ground Water was Encountered at 10.0 Feet Below Ground Surface.	
													2. Boring was Advanced Using 8-Inch Diameter Hollow-Stem Augers.	
30													3. Upon Completion, Boring was Converted to a 6-Inch Diameter Steel Recovery Well With 6.5 Feet of Screen from 11.5 Feet to 18.0 Feet. See RW-2 Recovery Well Details.	
35														
40														

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

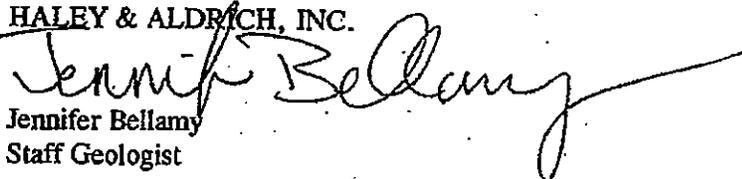
Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

RECEIVED

DEC 04 1988

STATE OF CALIFORNIA
NATURAL RESOURCES AGENCY

Do not fill in

ORIGINAL
File with DWR

S. C. V. W. D.

DEPARTMENT OF WATER RESOURCES WELL DRILLERS REPORT

No. 254771

State Well No. 06S1W271406
Other Well No. _____

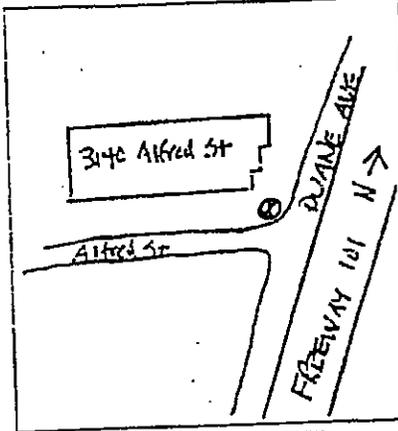
Notice of Intent No. _____
Local Permit No. or Date 88W/847

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR/Micro POWER SYSTEMS
Address 3180 Alford St
City Santa Clara, Calif ZIP 95054

(12) WELL LOG: Total depth 22.5 ft. Completed depth 22.5 ft.
from ft. to ft. Formation (Describe by color, character, size or material)

(2) LOCATION OF WELL (See instructions):
County SANTA CLARA Owner's Well Number SA-2
Well address if different from above 3180 ALFORD ST.
Township 6S Range 1W Section 27
Distance from cities, roads, railroads, fences, etc. _____

0 - 2.0 Fill Material
2.0 - 8.0 Brown Silty Clay



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Municipal
Other Groundwater (Describe Recovery Well)

8.0 - 10.0 Grey Clayey S.H. Sand
- fine sand, dry
10.0 - 13.0 Dark Brown Fine to Coarse
- Sand. Trace of Fine to Coarse Gravel
13.0 - 15.5 Loose Mottled Brown Silt, Trace
- of clay
15.5 - 16.5 Loose Brown Silty Fine Sand, Trace of
- Medium to Coarse Sand
16.5 - 18.0 Medium Soft Mottled Brown Silty Clay
18.0 - 19.5 Soft Grey Silty Clay
19.5 - 21.0 Loose Grey Clayey Silt
21.0 - 22.5 Soft Grey Silty Clay

WELL LOCATION SKETCH

(5) EQUIPMENT
Rotary
Cable
Other
Reverse
Air
Bucket

(6) GRAVEL PACK:
Yes No Size 8-16 WALTERS
Diameter of bore 18 inches
Packed from 9.3 to 22.5 ft.

(7) CASING INSTALLED

From ft.	To ft.	Dia. in.	Gauge or Wall	From ft.	To ft.	Slot size
0	11.5	6	3/16"	11.5	18.0	0.040"
18.0	22.5	6	3/16"			

(8) PERFORATIONS:
Type of perforation or size of screen _____

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 7.5 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing BENTONITE PELLETS AND GROUT

Work started 11/4 1988 Completed 11/4 1988

(10) WATER LEVELS:
Depth of first water, if known 10.0 ft.
Standing level after well completion _____ ft.

WELL DRILLER'S STATEMENT:
This well was drilled under my supervision and this report is true to the best of my knowledge and belief.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? _____
Type of test Pump Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours. Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made? Yes No If yes, attach copy to this report

Signed [Signature] (Well Driller)
NAME LANDWIDE ENVIRONMENTAL SERVICES CORP.
Address 400 DIVINE DRIVE
City DALLAS TX ZIP 75254
License No. 229052 Date of this report _____



▶ Please complete all information.

DISTRICT PERMIT NO.:
12D00492

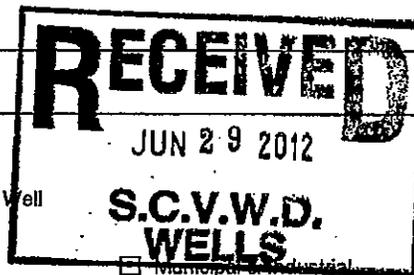
Well Owner: Schlumberger Technology Corporation	Property Owner: City of Santa Clara	Name of Business/Residence at Site:	
Well Owner's Mailing Address: 300 Schlumberger Drive City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 1500 Warburton Avenue City, State, Zip Santa Clara, CA, 95050	Address of Well Site: 2000 Duane Ave City, State, Zip Santa Clara, CA, 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-615-3000	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>02</u> Parcel <u>176</u>	
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling		
Address: 2107 N. 1 st Street Suite 380 City, State, Zip San Jose, Ca, 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA, 94553		
Telephone No.: 408-961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 48165	
<input checked="" type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: <i>06501W274002</i>	Owner/Consultant Well No.: RW-3	Original Well Construction Permit No.: <i>94W0345</i>
Well Casing Depth: 29.0 feet	Total Boring Depth: 34.0 feet	Well Casing Diameter: 6 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Adriana Constantinescu
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2353
<input type="checkbox"/> Well on District property/easement (See General Condition E.)	
Well Description:	
<input checked="" type="checkbox"/> Vertical Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Elevator Shaft <input type="checkbox"/> Multiple Casing <input type="checkbox"/> Horizontal Wall <input type="checkbox"/> Pit Well	
Well Type (check all that apply):	
<input type="checkbox"/> Water Producing (supply or extraction) <input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic	
<input type="checkbox"/> Vapor Extraction <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Inclinator <input type="checkbox"/> Groundwater <input type="checkbox"/> Vadose	
<input type="checkbox"/> Piezometer <input type="checkbox"/> Interface <input type="checkbox"/> Suction Lysimeter <input type="checkbox"/> Seismic <input type="checkbox"/> Injection/Infiltration	
<input type="checkbox"/> Contamination Cleanup <input type="checkbox"/> Reclaimed Water <input type="checkbox"/> Air Sparging <input type="checkbox"/> Cathodic Protection	



ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS		
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Type of Original Drilling Method:		
<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____		

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

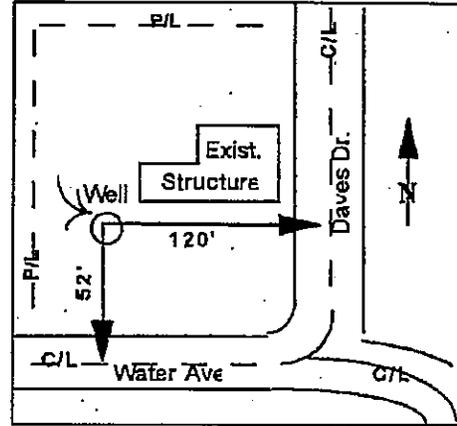
SITE PLAN

Well Location

(Draw accurately; recommend using assessor's map):

1. Sketch well location to scale; show dimensions to nearest foot.
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE:



Sketch well location as described above:

See attached Site Plan.



5750 Almaden Expressway
San Jose, CA 95110-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout);
Well will be drilled out to total depth of original boring, the borehole will be back-filled with neat cement grout. A tremie pipe will be used to place cement in well.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:

Print Name:
Virgilio Cocianni

Date:
5/31/2012

Signature of Property Owner/Agent:

Jennifer Boyer for City of Santa Clara

Print Name:

Jennifer Boyer

Date:

7/3/12

Signature of Driller/Agent:

Chris Pruner

Print Name:

Chris Pruner

Date:

6/26/12

Signature of Consultant/Agent (if any):

Jennifer Boyer for Halley & Aldrich

Print Name:

Jennifer Boyer

Date:

6/26/2012

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 33 feet, with a minimum bore of 18 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by:

Peter A. Theman

Date:

7/19/12

District Permit No.:

12D00492

Date Issued:

7/19/12

Expiration Date:

1/19/13

Driller's Log No.:

20156835

Please allow 10 working days to process this application.

GENERAL CONDITIONS

- A. District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).
- C. This permit is only valid for the Assessor's Parcel No. indicated on it.
- D. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).
- F. Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Canonie

Recovery Well Details

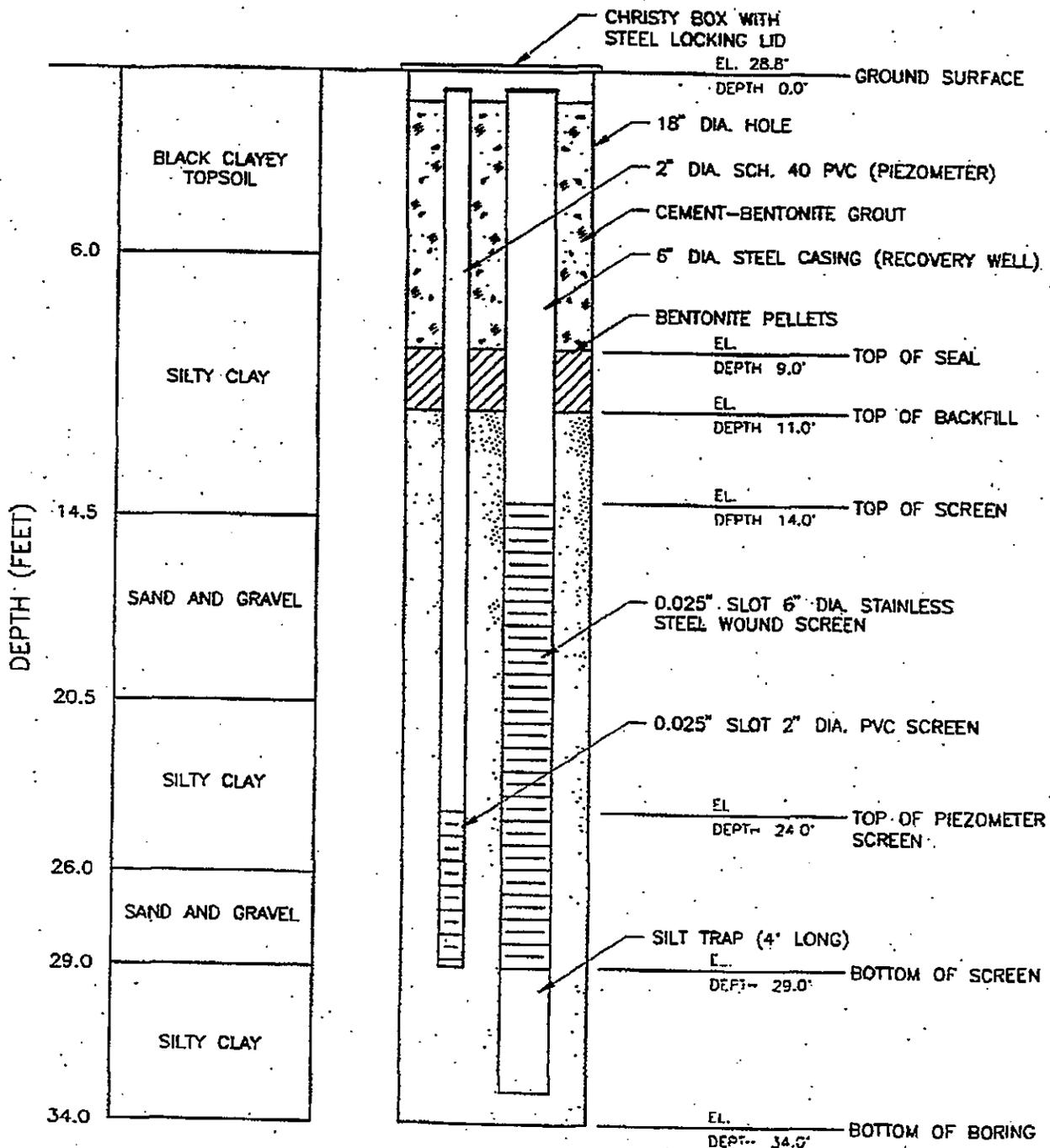
PROJECT No. 92-062-41

WELL No. RW-3

PROJECT NAME FAIRCHILD/MICRO POWER, SANTA CLARA, CALIFORNIA

WELL LOCATION N 323,929.2 E 1,576,048.8

DATE 3-20-94 BY BJ



NOTES:

1. FOR LOCATION OF WELL SEE DRAWING NO. 92-062-259.
2. SEE BORING LOG EB-31 FOR DETAILED SOIL DESCRIPTION.

Well RW-3

PROJECT No. 92-062-41

BORING No. EB-31

LOGGED BY Bill Johnston

PROJECT NAME: Fairchild/Micro Power, Santa Clara, CA

BORING LOCATION: N 323.929 E 1.576.049

SURFACE ELEV: 28.8

DRILLER: Great Sierra Exploration

DATE STARTED: 3-4-94

DATE FINISHED: 3-4-94

DEPTH (ft)	SAMPLE		BLOW COUNT			REC (in)	USCS CLASS	GRAPHIC LOG	WC (%)	Q _v (tsf)	LAYER DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO		
	No.	TYPE	INTERVAL		0'									6'	12'
			FROM	TO	6"									12"	18"
5															
6							CL					BLACK CLAYEY TOPSOIL, moist, no odor.			
10															
14.5	1	MS	12.0	14.0		24			0.75			Medium stiff brown mottled SILTY CLAY, moist, no odor.			
15															
14.5	2	MS	15.0	17.0		24									
20.5							SW GW					Gray fine to coarse SAND and fine to coarse GRAVEL, trace of SILT, no odor.			
20															
20.5	3	MS	20.0	22.0		24			0.75						
25															
25	4	MS	25.0	27.0		24						Medium stiff brown SILTY CLAY, moist, no odor.			
26															
26															
29							SW GW					Gray fine to coarse SAND and fine to coarse GRAVEL.			
30															
30	5	MS	30.0	32.0		24			4.00			Very stiff gray mottled SILTY CLAY.			
32															
35															
40															
BOTTOM OF BORING AT 32.0 FT. Notes: 1. Boring advanced using 8" diameter hollow stem augers. 2. Static water level after 2 hours is 9.0 ft. below ground surface. 3. Upon completion, boring was backfilled with bentonite chips and the last 10" with topsoil.															

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131-2028

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

14 June 2012
File No. 36068-010

Public Works Department - Engineering Division
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Subject: Letter of Application Encroachment Permit

Dear Chau Nguyen:

Haley & Aldrich, Inc. (Haley & Aldrich) is submitting this letter on behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated to obtain an encroachment permit from the city of Santa Clara. The permit is required to allow for the decommissioning of Monitoring Wells 33, 34, 25, 32, 28, RW-2, and RW-3 at Duane Avenue and Laurelwood Road in Santa Clara, California as shown on the attached figure.

The wells were installed between 08 August 1987 and 20 April 1994 to delineate the horizontal definition of a chemical plume that originated from the 3080/3100 Alfred Street (the Site) on the behalf of Fairchild Semiconductor Corporation and Micro Power Systems Incorporated. The California Regional Water Quality Control Board, San Francisco Bay Region requested that the wells associated with the Site (including the ones on your property) be properly abandoned since no further action is required.

The work will be done by a licensed and bonded company, in accordance with applicable regulations and in a timely manner. We do not anticipate any damage to your property. After abandoning monitoring wells 33, 34, 25, 32, 28, RW-2, and RW-3, the property will be restored to its previous condition in accordance with the City of Santa Clara specifications. The total estimated cost to decommission the monitoring wells is \$6,450. We have provided you a check for \$665 which includes the \$149 processing fee.

Sincerely yours,
HALEY & ALDRICH, INC.


Jennifer Bellamy
Staff Geologist

Attachments:

Encroachment Permit Application
Site Plan
Photo Log

Santa Clara Valley Water District



WELL INSPECTION COMPLETION NOTICE

FG 158A (07-26-89) (DP 4-901)

From: WELL SECTION	Date: 3-28-94	Permit No.: 94W0345
Inspector: J. B. Calhoun	Date of Inspection: 3-20-94	Well Registration No.: RW-3 0651W 27102
Well Owner: Fairchild Semiconductor	City or County: Santa Clara	
Address of Well Site: 2000 Duane Ave	Drilling Company: Maggiora Bros.	
Consultant: Canonic		

PURPOSE OF WELL:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection
- *Monitoring Well Use
- *Vadose
- *Groundwater Extraction
- *Other

- Well completed according to provisions of Santa Clara Valley Water District Permit: Yes No (if "No", see comments below)
- Depth of Surface Annular Seal = 9

Comments: T.O. - 33.0. Overbore - 4'. Screen 29-141, 33-11, Bentonite 11-9, Casing 1/2" Dia 6", Casing, Stank's Steel Screen and mild steel blanks. 18" bore, Drill out upon destruction.

Distribution: White - Well Section Yellow - Water Revenue Pink - Permits Goldenrod - City/County



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00207

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L022	Owner/Consultant Well No.: IW-01	Original Well Construction Permit No.: 09W00615
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

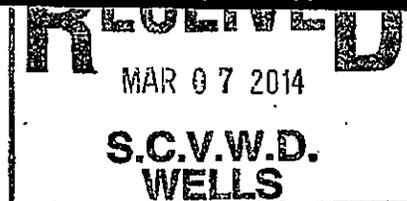
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: See attached	Print Name: See attached	Date: See attached
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14		
District Permit No.: 14DU0207	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: R0205836

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter peck outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-09)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10-8-09</u>	Permit: <u>09600615</u>
Well Owner: <u>Schuman Briger</u>	Owner Well No.: <u>Iw-02</u>	Well Registration No.: <u>06501627L022</u>
Address of Well: <u>3780 / 3100 Alfred St.</u>		City or County: <u>Santa Clara</u>
Drilling Company: <u>Envirob</u>	Consultant: <u>Haley & Aldrich</u>	
Well Bore: <u>25</u>	Conductor Diameter & Material: <u>25</u>	Boring Diameter: <u>8"</u> BOC: <u>25</u>
Casing Diameter & Material: <u>15-25</u>	Screen Interval(s): <u>15-25</u>	
Filter Pack Material: <u>Sand</u>	Filter Pack Interval(s):	Bent: <u>10-13</u> Seal Depth: <u>13</u>
Sealing Material: <input checked="" type="checkbox"/> Best Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Air Rotary
	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Other (See Comments)
	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well constructed according to provisions of Santa Clara Valley Water District Permit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>676 + 1/2 Duane Ave</u>	<u>326' N. E.A.</u>	<u>Alfred St.</u>
GPS Coordinates: <u>37 23 43.8 N</u>	Long: <u>121 57 35.1 W</u>	
Comments:		

The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California
Well Completion Report

Page 1 of 1

Owner's Well Number: IW-01

Refer to Information Placard:
No. e0099948

Date Work Began: 10/08/2009

Date Work Ended: 10/8/2009

Local Permit Agency: SCVWD

Permit Number: C2W00615

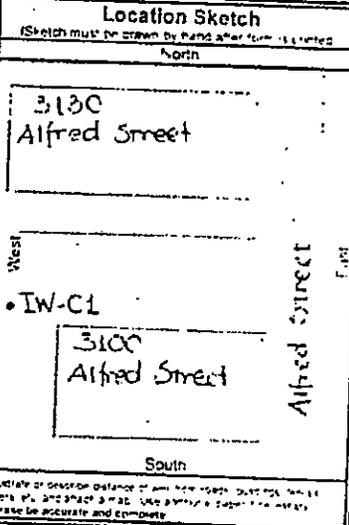
Permit Date: 9/28/09

DWP Use Only - Do Not Fill In
065 014274 022
State Well Number/Gate Number
Latitude Longitude
2010/10/08

Geologic Log		
Orientation	Description	
<input checked="" type="radio"/> Vertical	<input type="radio"/> Horizontal	<input type="radio"/> Angle Specify
Drilling Method Direct Pump	Drilling Fluid	
Depth from Surface	Description	
Feet	Describe material grain size color etc	
0 - 6	Gray-brown SILT with fine sand, dry	
6 - 11	Yellow-brown sandy SILT to silty SAND, moist	
11 - 17	Medium dense, olive-brown, silty fine to coarse SAND, wet	
17.5 - 23	Brown, silty SAND to sandy SILT dry	
23.5 - 25	Loose, gray-brown, well graded, fine to coarse SAND with gravel, wet	
Total Depth of Boring: 25 Feet		
Total Depth of Completed Well: 25 Feet		

Well Owner
Name: Schlumberger Technology Corp
Mailing Address: 300 Schlumberger Dr.
City: Sugar Land State: TX Zip: 77478

Well Location
Address: 3100 Alfred Street
City: Santa Clara County: Santa Clara
Latitude: _____ Longitude: _____
Datum: _____ Decimal Lat: _____ Decimal Long: _____
APN Book: 224 Page: 09 Parcel: 140
Township: 6S Range: 1W Section: 27



Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)
 Depth to Static: _____ (Feet below surface)
 Water Level: 7.4 (Feet) Date Measured: 10/08/2009
 Estimated Yield: _____ (GPM) Test Type: _____
 Test Length: _____ (Hours) Total Drawdown: _____ (Feet)
 *May not be representative of a well's long term yield

Casings						
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type
Feet	Feet	Inches		Inches	Inches	
0 - 5	6	Blank	PVC Sch. 40	3/8	0.75	
5 - 15	3.25	Blank	PVC Sch. 40	3/8	0.75	
15 - 25	3.25	Screen	PVC Sch. 40	3/8	10.75	Milled Slots 0.020

Annular Material		
Depth from Surface	Fill	Description
Feet to Feet		
0 - 10	Cement	Portland
10 - 13	Bentonite	TR-30 Pellets
13 - 25	Filter Pack	#3 Sand

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name: Dennis Ott, Enr/Prob Environmental Probing
 P.O. Box 6093, Oroville, CA 95966
 Signed: _____ Date Signed: 10/16/09
 Licensed Well/Prob Contractor

IF ADDITIONAL SPACE IS NEEDED USE NEXT CONSECUTIVELY NUMBERED FORM

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



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San Jose, CA 95118-3886
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:	14D00208
Name of Business/Residence at Site:	Hope Services
Address of Well Site:	3080/3100 Alfred Street
City, State, Zip	Santa Clara, CA 95054
Assessor's Parcel No. of Well Site:	Book 224 Page 09 Parcel 140

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book 224 Page 09 Parcel 140

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L023	Owner/Consultant Well No.: IW-02	Original Well Construction Permit No.: 09W00616
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

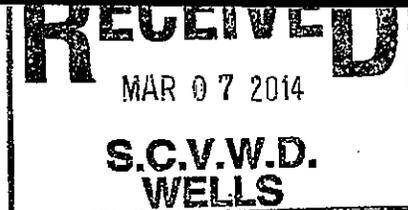
Does the well have:

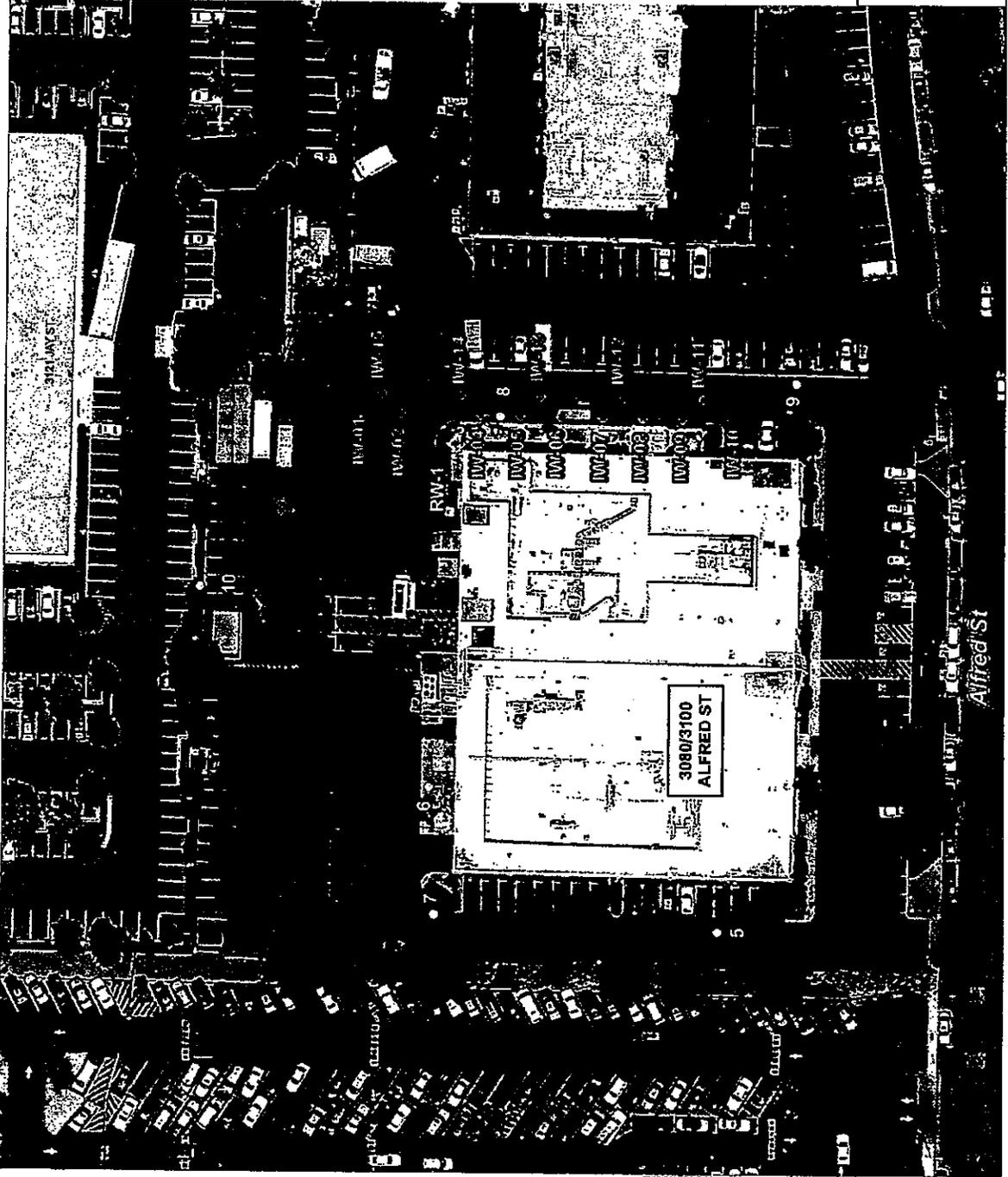
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

- 1. ALL WELL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL PHOTO SOURCE: PHOTOGRAPHY.



HALBY & ALDRICH
 SOBERT PARK RECREATION FACILITY
 SOBERT PARK RECREATION FACILITY SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2014

FIGURE 1

3080/3100 Alfred St (Aerial) (Site) (March 2014) (Scale: As Shown) (Figure 1) (Halby & Aldrich)



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 80-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00208 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205819

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3688
(408) 285-2600

WELL DESTRUCTION APPLICATION

FG 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-01)

Inspector: <u>E. Cameron</u>		Date of Inspection: <u>10-8-09</u>	Permit: <u>091202616</u>	
Well Owner: <u>Schulzberger</u>		Owner Well No.: <u>In-07</u>	Well Registration No.: <u>015614027L023</u>	
Address of Well Site: <u>3881/3100 Alford St.</u>			City or County: <u>Santa Clara</u>	
Drilling Company: <u>In-Knob</u>		Consultant: <u>Haley Aldrich</u>		
Cond Bore: <u>---</u>	Conductor Diameter & Material: <u>---</u>	TD: <u>25</u>	Boring Diameter: <u>8"</u>	BGC: <u>25</u>
Casing Diameter & Material: <u>1 1/4" 5000</u>	Screen Interval(s): <u>15-25</u>			
Filter Pack Material: <u>#3 Screen</u>	Filter Pack Interval(s): <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <input checked="" type="checkbox"/> Best Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Other (See Comments)		Drilling Method: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)		
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Cathodic		<input type="checkbox"/> Direct Push <input type="checkbox"/> Air Rotary		
<input type="checkbox"/> Domestic <input type="checkbox"/> Agricultural <input type="checkbox"/> Municipal/Industrial		<input type="checkbox"/> Elevator <input type="checkbox"/> Other (See Comments)		
Well constructed according to provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: <u>6201 N Diane Ave.</u>		<u>288 N. E @ Alford St.</u>		
GPS Coordinates: <u>32 22.93.8 N</u>		Long: <u>121 57 34.6 W</u>		
Comments: _____				

Distributor ORIGINAL-Permit F & YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee.

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

		DISTRICT PERMIT NO.: 14D00197
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 016501W27K060	Owner/Consultant Well No.: 1W-04	Original Well Construction Permit No.: 09W00618
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411						
<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

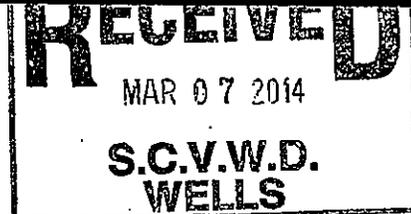
Does the well have:

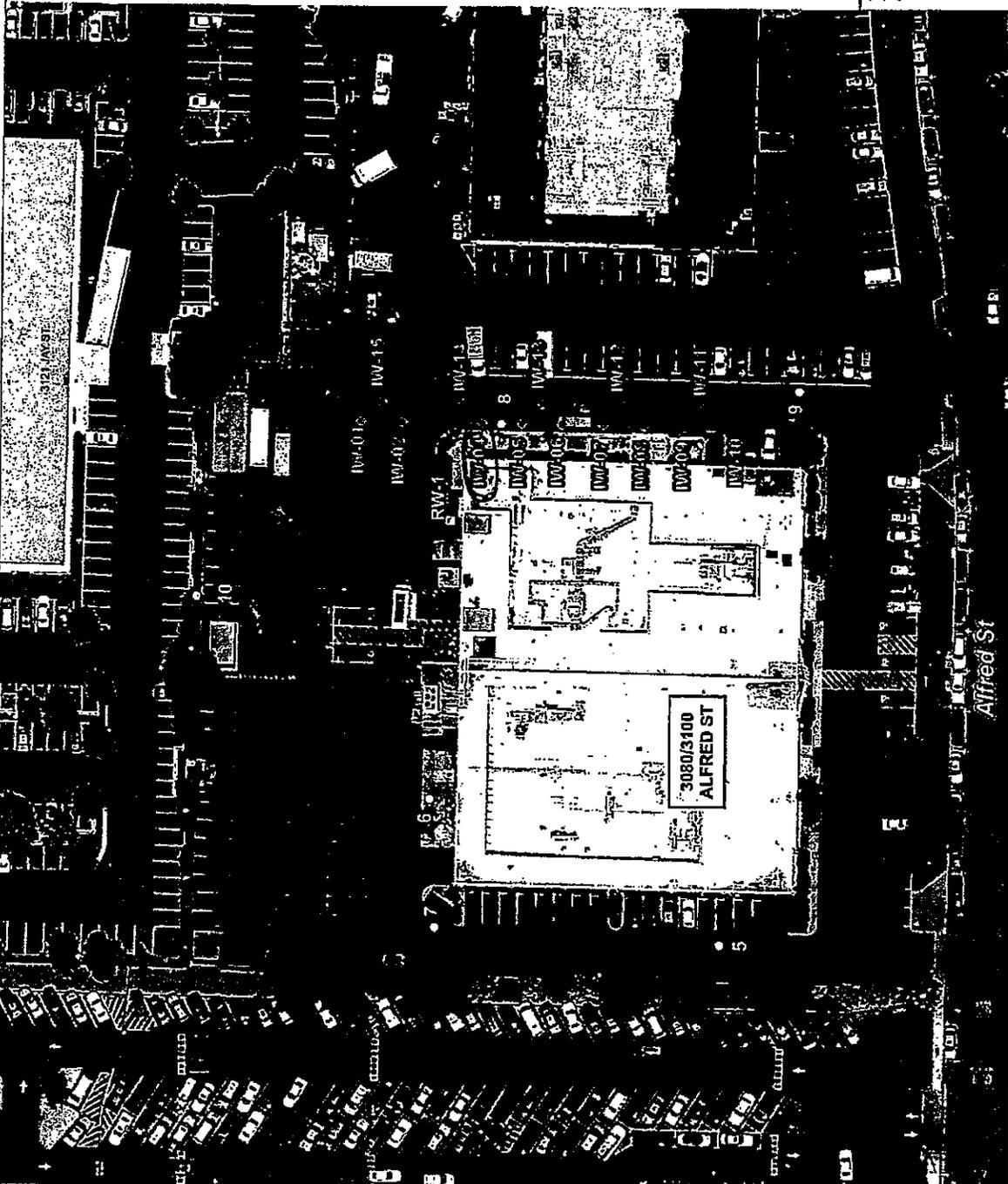
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRIX.



HALEY & ALDRICH
 FORMER FORTY-AND-O POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IMPROVISED

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (If total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 3/20/14

District Permit No.: 14D00197 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204695

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
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- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
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Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10.9.09</u>	Permit: <u>091100618</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>11-04</u>	Well Registration No.: <u>06SC1W27K060</u>			
Address of Well Site: <u>3090/3100 Alfred St.</u>	City or County: <u>Santa Clara</u>				
Drilling Company: <u>En Probe</u>	Consultant: <u>Halley & Aldrich</u>				
Cond Bore: <u>—</u>	Conductor Depth: <u>—</u>	Conductor Diameter & Material: <u>—</u>	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3/4"</u>	Screen Intervals: <u>15-25</u>	Filter Pack Intervals: <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <input checked="" type="checkbox"/> Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)	
<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary		
Well Use: <input checked="" type="checkbox"/> CA Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic	
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)	
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)	
Well Location: <u>5811 Rte D Laine Ave.</u>	<u>266 R. E. Alfred St.</u>				
GPS Coordinates: Lat <u>37 22 43.8 N</u>	Long <u>121 57 34.3 W</u>				
Comments					

Distribution: ORIGINAL-Permit File; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
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7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

		DISTRICT PERMIT NO.: 14D00198
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K061	Owner/Consultant Well No.: IW-05	Original Well Construction Permit No.: 09W00619
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

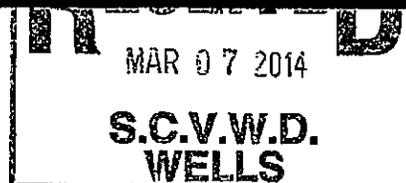
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

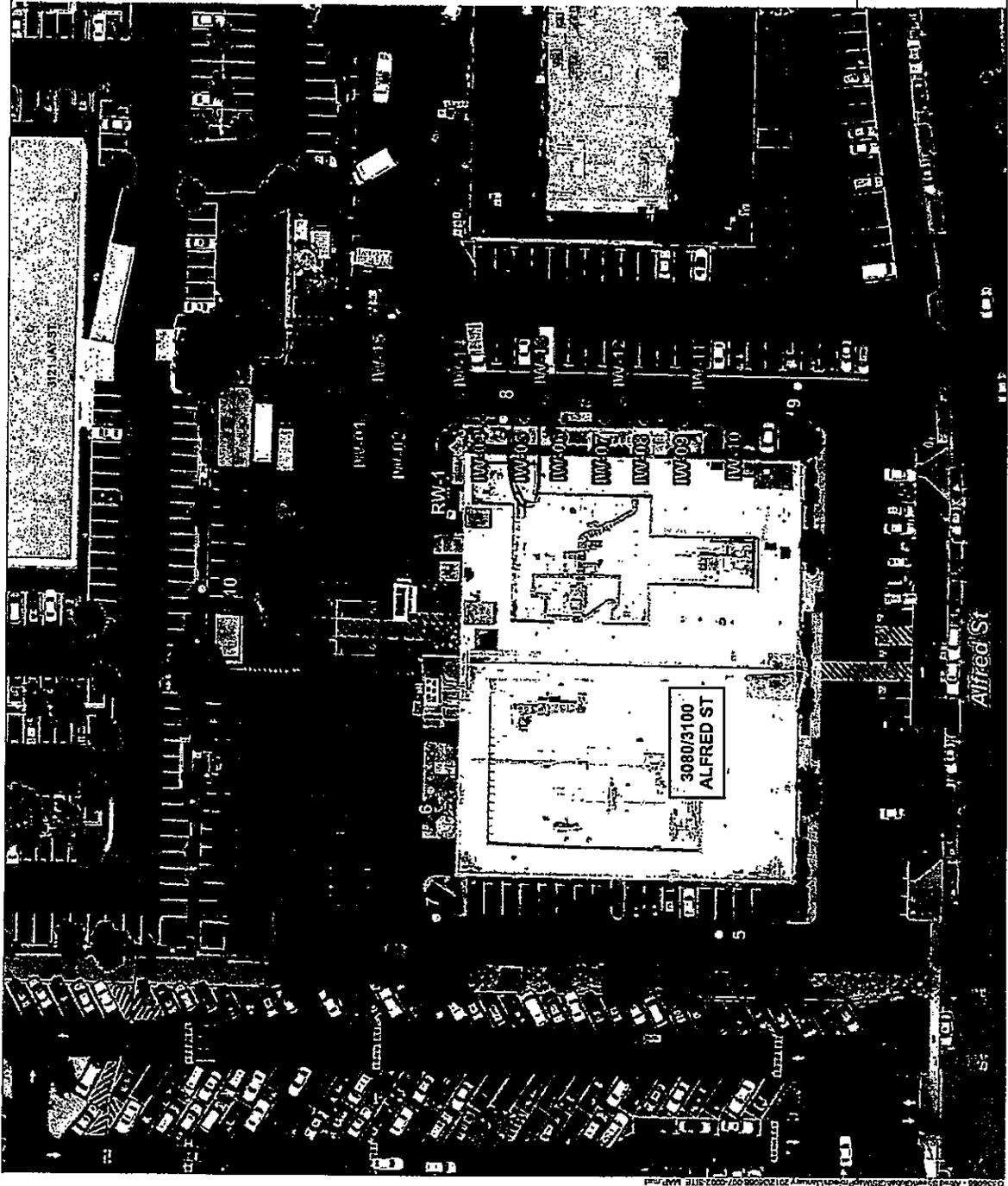
Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Type of Original Drilling Method:	<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____		

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

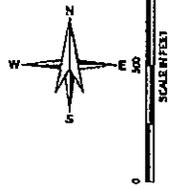




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PHOTOGRAMMETRY.



HALEY & ALDRICH
 PROJECT: MICHIGAN ENERGY POWER FACILITY
 SUBJECT: ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1

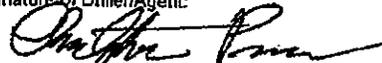
Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

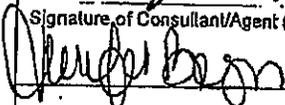
SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
---	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

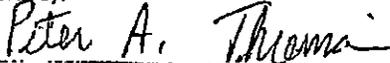
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
--	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14
---	-------------------------------	-----------------

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (If total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14
--	------------------

District Permit No.: 14D00198	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: E0204696
----------------------------------	-------------------------	-----------------------------	--------------------------------

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well), NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

TC 158A (12-08-08)

Inspector: <u>B. Cameron</u>		Date of Inspection: <u>10-8-07</u>	Permit: <u>091-000617</u>
Well Owner: <u>Schlumberger</u>		Owner Well No.: <u>ILW-05</u>	Well Registration No.: <u>015010-27K061</u>
Address of Well Site: <u>3080 Alameda St.</u>		City or County: <u>Santa Clara</u>	
Drilling Company: <u>Enrich</u>		Consultant: <u>Haley & Aldrich</u>	
Casing Diameter & Material: <u>3/4" Steel</u>	Conductor Diameter & Material: <u>2.5"</u>	TD: <u>25</u>	Boring Diameter: <u>8"</u> BCC: <u>25</u>
Screen Intervals: <u>15-25</u>	Enter Pack Intervals: <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>
Sealing Material: <input checked="" type="checkbox"/> Best Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well constructed in compliance with Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: <u>587 E. (S) Duane Ave</u>	<u>241</u> N. E. (W)	<u>Alameda St.</u>	
GPS Coordinates: Lat: <u>37 22 43.8 N</u>	Long: <u>121 57 34.1 W</u>		
Comments:			

Distribution: ORIGINAL - Permit File, YELLOW - City County, PINK - Well File, GOLDENROD - Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

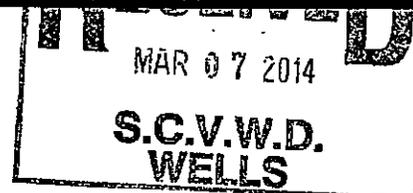
Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00199
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
			Assessor's Parcel No. of Well Site: Book 224 Page 09 Parcel 140
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 - City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

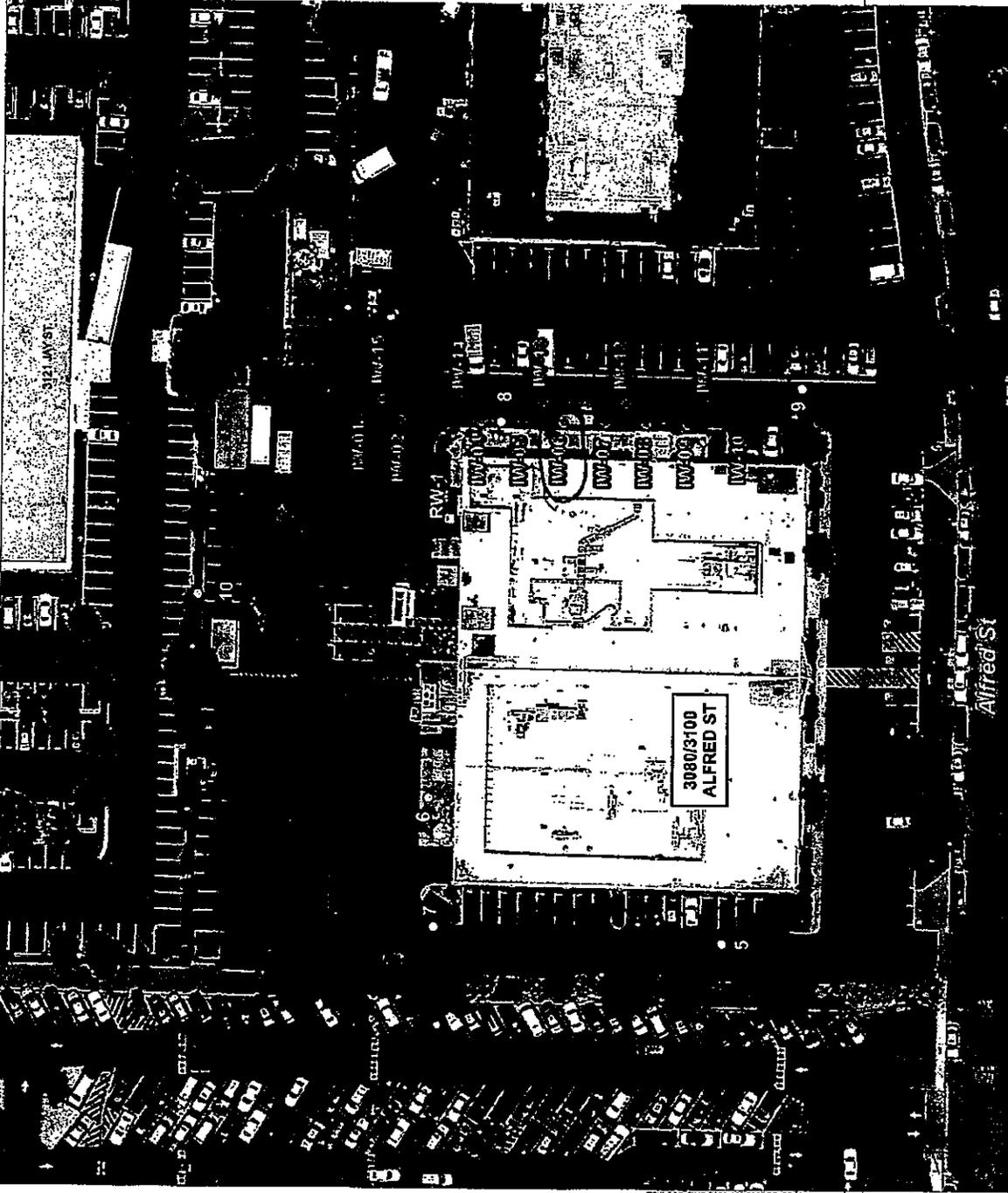
► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION								
Well Registration No.: 06SD1W27K062		Owner/Consultant Well No.: IW-06		Original Well Construction Permit No.: 09W00620				
Well Casing Depth: 25 feet		Total Boring Depth: 25 feet		Well Casing Diameter: 3/4 inches				
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 43S0152				Caseworker Name: Michael Rochette				
Oversight Agency: RWQCB San Francisco Bay Region				Caseworker Telephone No.: 510-622-2411				
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1:	Outer conductor casing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2:	Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3:	A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ◆ INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PATCOM/INC.



EDWARDS PARISH COGENERATION FACILITY
HALLEY & ALDRICH
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter Thomas Date: 3/20/14

District Permit No.: 14D00199 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204697

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 30 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Date of Inspection: <u>10-8-09</u>		Permit: <u>09600620</u>	
Well Owner: <u>Schlumberger</u>		Owner Well No.: <u>EW-06</u>	Well Registration No.: <u>065011027K062</u>
Address of Well Site: <u>3080/3100 Alfred St.</u>		City or County: <u>Santa Clara</u>	
Drilling Company: <u>En Probe</u>		Consultant: <u>Haley & Aldrich</u>	
Casing Type	Conductor Diameter	TD: <u>25</u>	Boring Diameter: <u>8"</u>
Casing & Material	Slot Size	Screen Intervals: <u>15-25</u>	BOC: <u>25</u>
Filter Pack Material: <u># Sand</u>	Filter Pack Intervals: <u>13-25</u>	Bent: <u>10-13</u>	Seat Depth: <u>13</u>
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well to comply with provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>580 ft. W of Dyane Ave</u>		<u>241 ft. EW of Alfred St.</u>	
GPS Coordinates: <u>37 22 43.8 N</u>		Long: <u>121 57 33.8 W</u>	
Comments:			

Permit Fee: ORIGINAL-Permit Fee; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00200

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>02</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27K063	Owner/Consultant Well No.: IW-07	Original Well Construction Permit No.: 09W00621
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER-PRODUCING WELLS

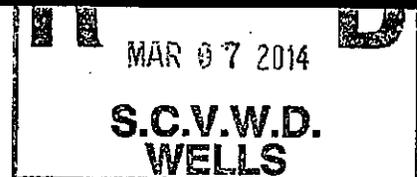
Does the well have:

1. Outer conductor casing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 2.5 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thoma Date: 3/20/14

District Permit No.: 14D00200 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204698

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10-9-09</u>	Permit: <u>09W00621</u>
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>T-07</u>	Well Registration No.: <u>06501W27K063</u>
Address of Well Site: <u>3080/3100 Alfred St</u>	City or County: <u>Santa Clara</u>	
Drilling Company: <u>Empack</u>	Consultant: <u>Haley & Aldrich</u>	
Casing Bore: <u>—</u>	Conductor Diameter & Material: <u>—</u>	TD: <u>25</u>
Casing Diameter & Material: <u>3/4" Slot Size - 020</u>	Screen Interval(s): <u>15-25</u>	Boring Diameter: <u>8"</u>
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>13-25</u>	BDC: <u>25</u>
Sealing Material: <input checked="" type="checkbox"/> New Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Air Rotary
	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Other (See Comments)
	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Cathodic
	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Other (See Comments)
	<input type="checkbox"/> Elevator	
Well constructed according to provisions of Santa Clara Valley Water District Permit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>5741 ft N @ Duane Ave</u>	<u>198 ft EW</u>	<u>Alfred Ave.</u>
GPS Coordinates: <u>Lat 37 27 43.8 N</u>	<u>Long 121 57 33.5 W</u>	
Comment:		

Distribution ORIGINAL -Permit File YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

5

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Registration Permit No. e0099954

Page 1 of 1

Owner's Well Number RW-07

Date Work Began 10/08/2009

Date Work Ended 10/8/2009

Local Permit Agency SCVWD

Permit Number 09W00521

Permit Date 9/28/09

DWR Use Only - Do Not Fill In

06514277063

State Well Number Site Number

Latitude Longitude

APN/TR5/Other

Geologic Log			
Orientation	<input checked="" type="radio"/> Vertical	<input type="radio"/> Horizontal	<input type="radio"/> Angle Specify
Drilling Method	Direct Push		Drilling Fluid
Depth from Surface	Feet	Feet	Description Describe material, grain size, color, etc.
0	5		Dark-brown SILT, dry
5	7		Gray-brown sandy SILT to silty SAND, moist
7	10		Medium dense, olive-brown, well graded fine to coarse SAND with silt, wet
10	20		Brown, sandy SILT to silty SAND, wet
20	21		Dense dark-brown, well graded fine to coarse SAND with silt and gravel, wet
21	25		Gray, fat CLAY, wet
Total Depth of Boring			25 Feet
Total Depth of Completed Well			25 Feet

Well Owner

Name Schlumberger Technology Corp.

Mailing Address 300 Schlumberger Dr.

City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street

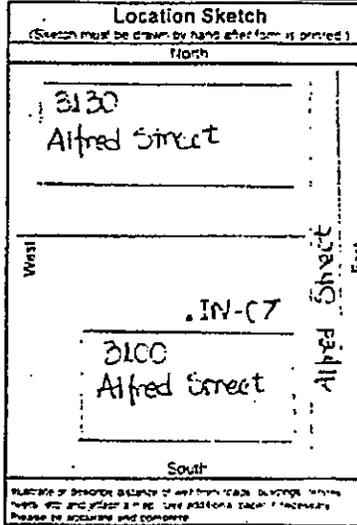
City Santa Clara County Santa Clara

Latitude Longitude

Datum Decimal Lat Decimal Long

APN Book 224 Page 09 Parcel 140

Township 6S Range 1W Section 27



Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)

Depth to Static _____

Water Level 7.1 (Feet) Date Measured 10/08/2009

Estimated Yield * _____ (GPM) Test Type _____

Test Length _____ (Hours) Total Drawdown _____ (Feet)

*May not be representative of a well's long term yield

Casings								Annular Material		
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size	Depth from Surface	Fill	Description
Feet	Feet	Inches		(Inches)	(Inches)		If Any Inches	Feet to Feet		
0	5	B	PVC Sch 40	3/16	0.75			0	Cement	Portland
5	15	B	PVC Sch 40	3/16	0.75			10	Bentonite	TR-30 Pellets
15	25	S	PVC Sch 40	3/16	0.75	Mixed Slots	0.020	13	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Logs

Soil/Water Chemical Analyses

Other _____

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name Dennis Ott, EnProb Environmental Probing

Person, Firm or Corporation PO Box 6093 Oroville, CA 95966

Signed [Signature] Date Signed 10/26/09 777007

C-57 Licensed Well Contractor License Number

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
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9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
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11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
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21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
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23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00201
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Well on District property/easement (See General Condition E.)	Assessor's Parcel No. of Well Site: Book 224 Page 02 Parcel 140
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27K064	Owner/Consultant Well No.: IW-08	Original Well Construction Permit No.: 09W00622
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

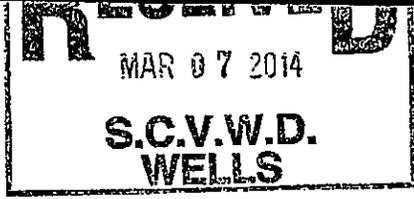
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary
 Cable-Tool
 Hand-Dug Pit Well
 Hollow Stem Auger
 Other



IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14		
District Permit No.: 14D00201	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: EO 204699

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel backed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00202

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K065	Owner/Consultant Well No.: IW-09	Original Well Construction Permit No.: 09W00623
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

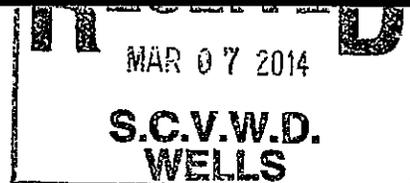
Does the well have:

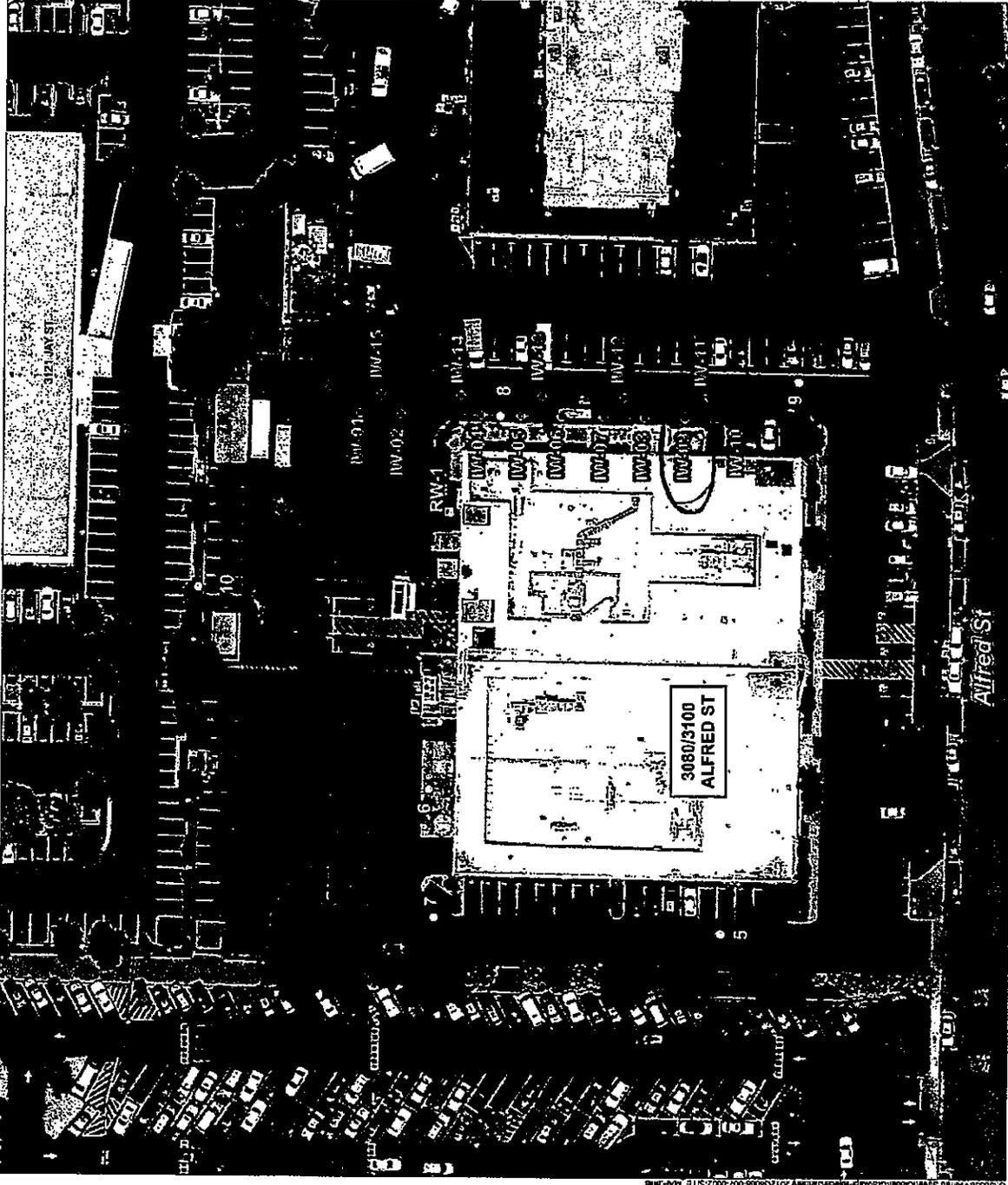
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ◆ INJECTION WELL

NOTES
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. SOME FACTS SUBJECT TO VERIFICATION.



HALTY & ALDRICH
 FORMER PARCHAMOND POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
------------------------------------	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
---------------------------------	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: Jennifer Bourne	Date: 3/5/14
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DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: 	Date: 3/20/14
-------------------------	------------------

District Permit No.: 14D00202	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: E0204700
----------------------------------	-------------------------	-----------------------------	--------------------------------

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-09-05)

Well Owner: <u>B. Cameron</u>		Date of Inspection: <u>10-8-09</u>		Permit: <u>09W 00623</u>	
Well Owner: <u>Schlumberger</u>		Owner Well No.: <u>ILW-09</u>		Well Registration No.: <u>065011027K065</u>	
Address of Well Site: <u>3080/3100 Alfred St.</u>				City/County: <u>Santa Clara</u>	
Drilling Company: <u>En Prob</u>			Consultant: <u>Haley R. Aldrich</u>		
Casing Diameter & Material: <u>3/4" PVC</u>	Conductor Depth: <u> </u>	Conductor Diameter & Material: <u> </u>	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Interval: Screen Intervals: <u>15-25</u>	Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		Drilling Method: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Mud Rotary		<input type="checkbox"/> Direct Push <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)	
<input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)		<input type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring		<input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Cathodic	
<input type="checkbox"/> Domestic <input type="checkbox"/> Agricultural <input type="checkbox"/> Municipal/Industrial		<input type="checkbox"/> Elevator <input type="checkbox"/> Other (See Comments)		Well constructed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: <u>563</u> N <u>Duke Ave.</u>		<u>160</u> N <u>Alfred St</u>			
GPS Coordinates: Lat <u>37 22 43.8 N</u>		Long: <u>121 57 33.0 W</u>			
Comments:					

Distributor ORIGINAL-Permit File; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00202

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitam Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K065	Owner/Consultant Well No.: TW-09	Original Well Construction Permit No.: 09W00623
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

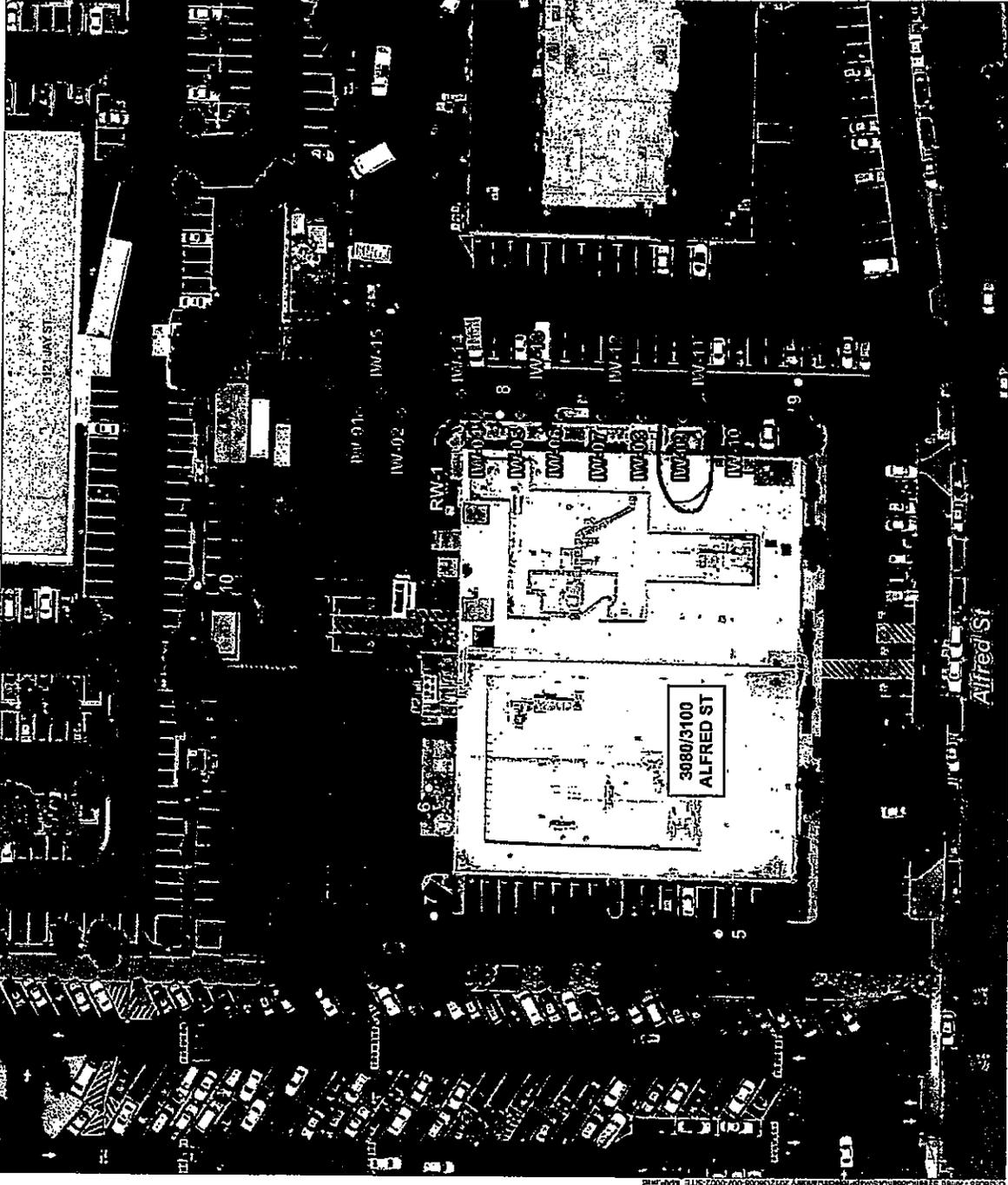
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

MAR 07 2014
S.C.V.W.D.
WELLS



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ◆ REJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE
 2. AERIAL PHOTO SUBJECT MATTER



HALBY & ALDRICH
 CORNER PARCELAERO POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

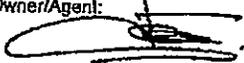
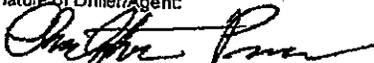
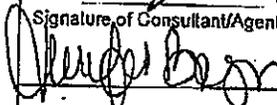
SCALE: AS SHOWN
 MARCH 2014

FIGURE 1

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 3/20/14

District Permit No.: 14D00202 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204700

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
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- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
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Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

Well Completion Report

State of California

Permit No. 0099955

DWR Use Only - Do Not Fill In

0615101WJ71R265

State Well Number/Slot Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1

Owner's Well Number IW-09

Date Work Began 10/08/2009

Date Work Ended 10/08/2009

Local Permit Agency SCVWD

Permit Number 09W00623

Permit Date 9/28/09

Geologic Log		
Orientation	Specify	
<input checked="" type="radio"/> Vertical		
<input type="radio"/> Horizontal		
<input type="radio"/> Angle		
Drilling Method	Direct Push	Drilling Fluid
Depth from Surface	Feet	Description
0	5	Dark-brown, SILT with fine sand, dry
5	20	Light-brown, sandy SILT to silty SAND, moist
20	22	Olive-brown, well graded SAND with silt and gravel, wet
22	25	Medium dense, olive gray, poorly graded SAND with silt, wet
Total Depth of Boring 25 Feet		
Total Depth of Completed Well 25 Feet		

Well Owner

Name Schlumberger Technology Corp.

Mailing Address 300 Schlumberger Dr.

City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street

City Santa Clara County Santa Clara

Latitude Longitude

Datum Decimal Lat. Decimal Long

APN Book 224 Page 09 Parcel 140

Township 6S Range 1W Section 27

Location Sketch

(Sketch must be drawn by hand after form is printed)

North

3100 Alfred Street

West East

Alfred Street

South

IW-09

3100 Alfred Street

Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water (Feet below surface)

Depth to Static

Water Level 7.3 (Feet) Date Measured 10/08/2009

Estimated Yield (GPM) Test Type

Test Length (Hours) Total Drawdown (Feet)

*May not be representative of a well's long term yield

Casings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size
0	5	8"	Bann	PVC Sch 40	3/16	0.75	
5	5	3.25"	Bann	PVC Sch 40	3/16	0.75	
15	25	3.25"	Screen	PVC Sch 40	3/16	0.75	Mixed Slots 0.020

Annular Material			
Depth from Surface	Feet	Fill	Description
0	10	Cement	Portland
10	13	Bentonite	TR-30 Pellets
13	25	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Dennis Ott, EnProb Environmental Probing

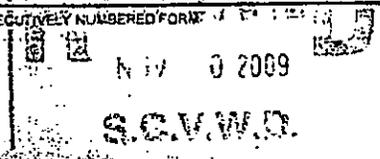
Person, Firm or Corporation P.O. Box 6093 Oroville, CA 95966

Signed [Signature] Date Signed 10/16/09

C-57 Licensed Water Well Contractor State License Number 777007

DWR 156 9/11/0002

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM



3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00192

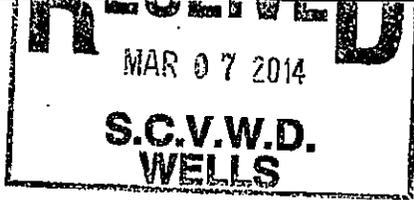
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

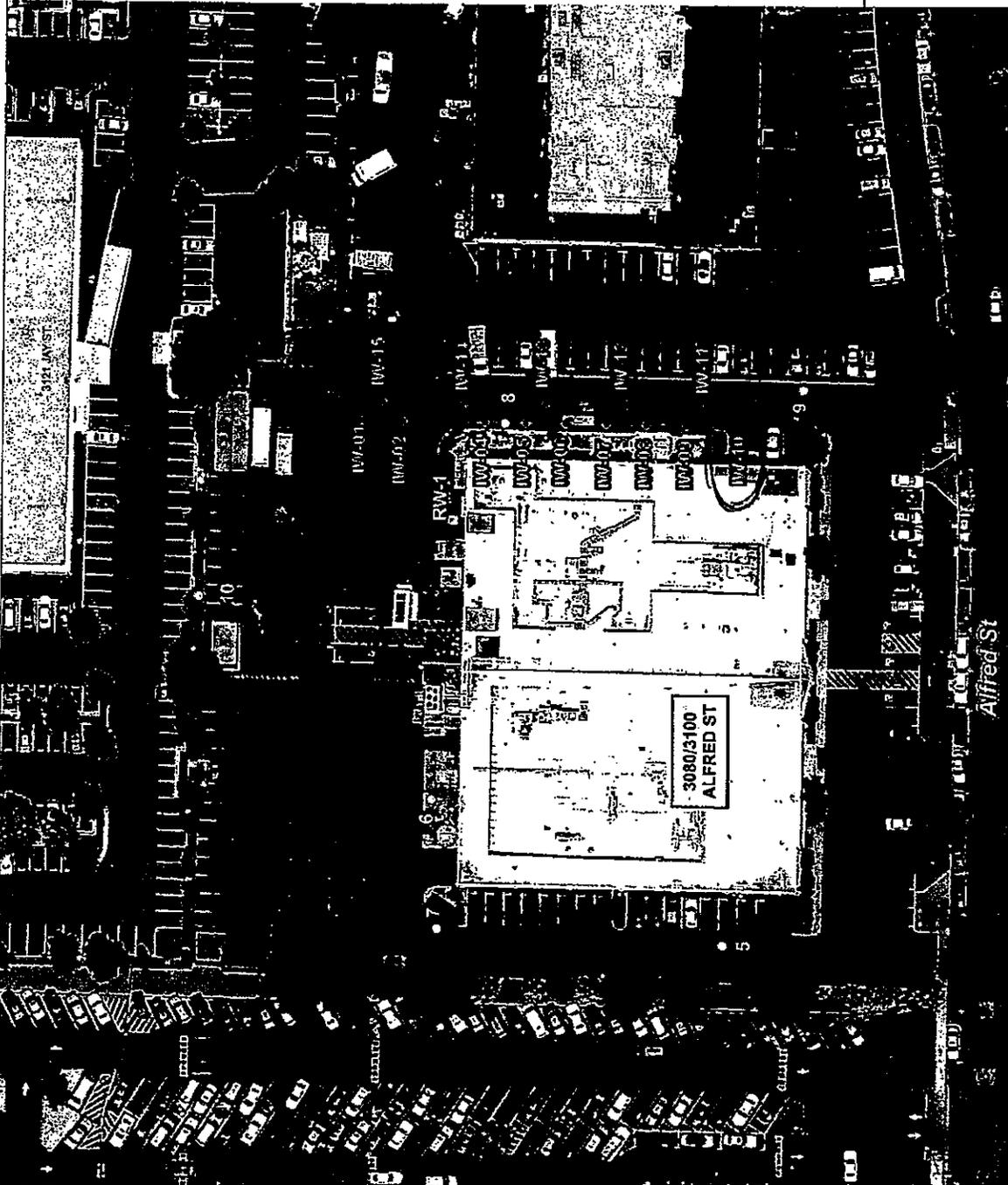
▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION								
Well Registration No.: <i>06501W27K055</i>		Owner/Consultant Well No.: IW-10		Original Well Construction Permit No.: <i>09W00624</i>				
Well Casing Depth: 25 feet		Total Boring Depth: 25 feet		Well Casing Diameter: 3/4 inches				
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 4380152.				Caseworker Name: Michael Rchette				
Oversight Agency: .RWQCB San Francisco Bay Region				Caseworker Telephone No.: 510-622-2411				
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1.	Outer conductor casing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2.	Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3.	A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well	<input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



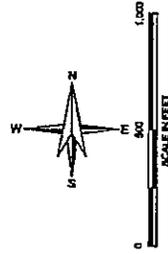


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTOPOINT.



FOURIER FACILITY/MICRO POWER FACILITY
 3080/3100 ALFRED STREET, AER
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
 OR
- Drill out well to a total depth of 25 feet, with a minimum bore of 2.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thoma Date: 3/20/14

District Permit No.: 14D00192 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200845

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Consultant/Agent (if any):	Print Name:	Date:

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- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

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GENERAL CONDITIONS

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Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 156A (12-00-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/7/09</u>	Permit: <u>09W00624</u>		
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>IW-10</u>	Well Registration No.: <u>06501027K055</u>		
Address of Well Site: <u>3080/3100 Alameda St.</u>	City or County: <u>Santa Clara</u>			
Drilling Company: <u>FinProbs E.M.</u>	Consultant: <u>Haley & Aldrich, Inc</u>			
Cond. Bore:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	B.C: <u>25'</u>
Casing Diameter & Material: <u>3" pipe</u>	Slot Size: <u>0.20</u>	Screen Interval(s): <u>25'-15'</u>	Seal Depth: <u>13'</u>	
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Bent: <u>13'-6'</u>	Well constructed according to provisions of Santa Clara Valley Water District Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (See Comments)	
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)	Drilling Method: <input type="checkbox"/> HSA <input checked="" type="checkbox"/> Direct Push <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)			
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> Domestic <input type="checkbox"/> GW Extraction <input type="checkbox"/> Agricultural <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator <input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)				
Well Location: <u>544 n. S Duane Ave</u> <u>142 n. EW Alameda St.</u>				
GPS Coordinates: Lat <u>37 22 43.8 N</u> Long <u>121 57 32.8 W</u>				
Comments: <u>Augured top 5' of borehole to 8" 6-25' of borehole is 2.25". Drill out well upon destruction (7' of bentonite for transition seal.)</u>				
Distributor: ORIGINAL-Permit File: YELLOW-City/County; PINK-Well File: GOLDENROD-Permittee				

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
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5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
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8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00193

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K056	Owner/Consultant Well No.: IW-11	Original Well Construction Permit No.: 09W00625
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup <input type="checkbox"/> ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

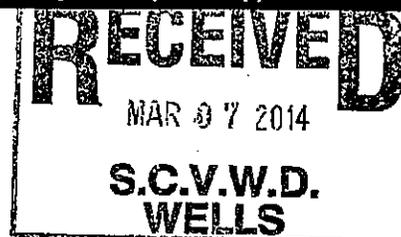
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

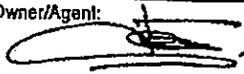
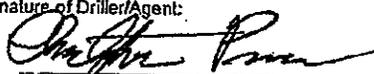
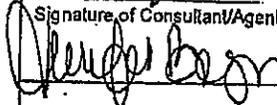
IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14000193 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200846

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3688
(408) 263-2600

WELL DESTRUCTION APPLICATION

FG 196 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. Indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09W00625</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>ILW-11</u>	Well Registration No.: <u>06501427K056</u>			
Address of Well Site: <u>3080/3100 Alford St</u>	City or County: <u>Santa Clara</u>				
Drilling Company: <u>EnProb</u>	Consultant: <u>Haley & Aldrich</u>				
Casing Bore:	Conductor Depth:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3" PVC</u>	Size: <u>0.25"</u>	Screen Interval(s): <u>25'-15'</u>			
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Bent: <u>13'-10'</u>	Seal Depth: <u>13'</u>		
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)	
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary		
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic	
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)	
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: <u>537</u>	<u>#5 Duene Ave</u>		<u>159 ft. E of Alford St</u>		
GPS Coordinates: Lat <u>No GPS</u>	Long				
Comments					

Distribution ORIGINAL-Permit File YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00194

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 010501W27K057	Owner/Consultant Well No.: IW-12	Original Well Construction Permit No.: 09W00626
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

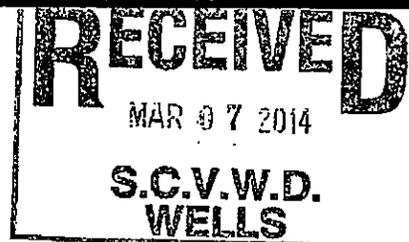
Does the well have:

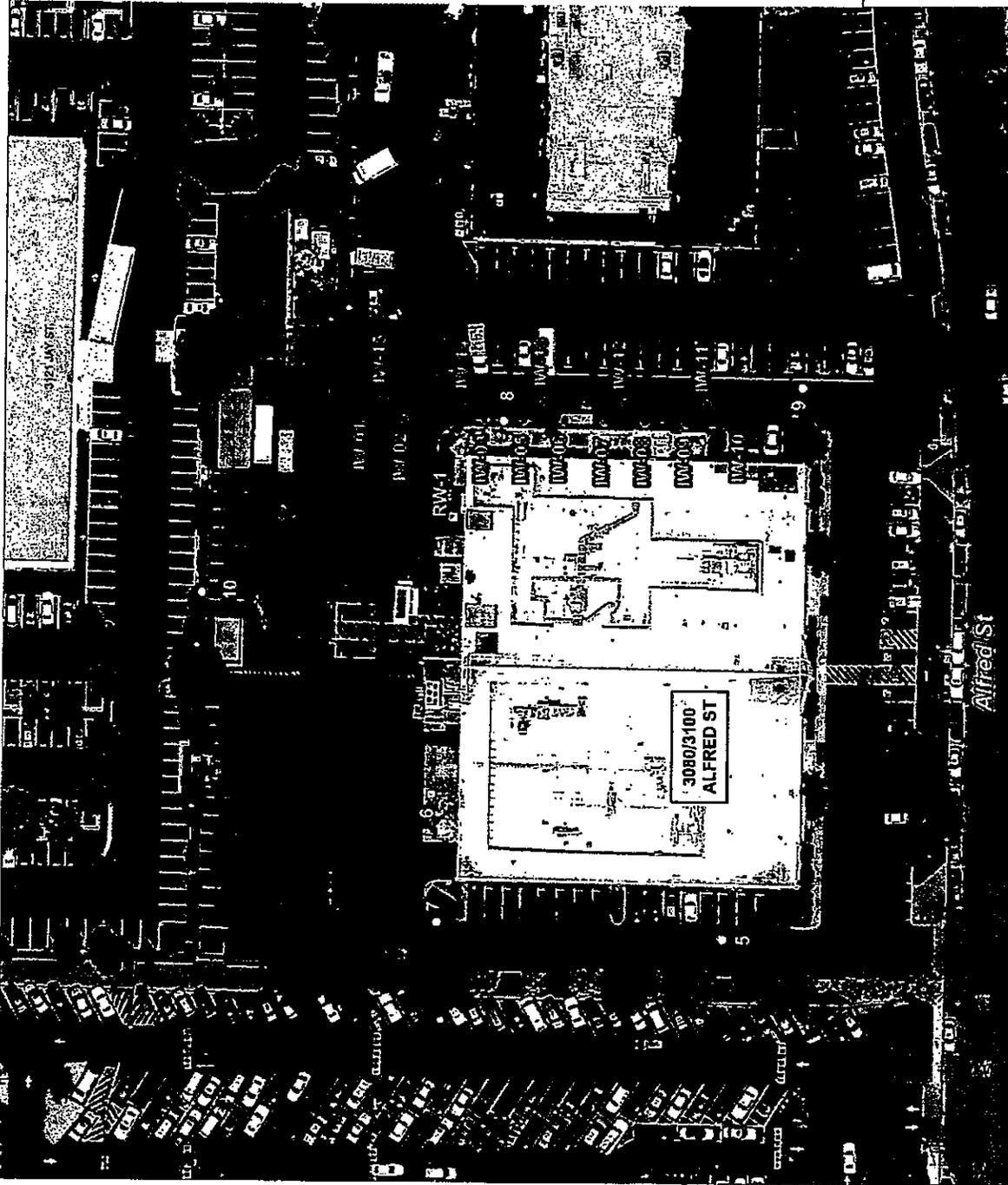
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ✦ INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



LOVELL PARKS BAKERS POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALLEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3685
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00194 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200835

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: M. Clarke		Date of Inspection: 10/12/09		Permit: 09W00626	
Well Owner: Schlumberger		Owner Well No.: JW-12		Well Registration No.: 065011027K057	
Address of Well Site: 3080/3100 Alford St.				City or County: Santa Clara	
Drilling Company: Empire		Consultant: Haley & Aldrich			
Core Bore	Conductor Depth	Conductor Diameter & Material	TD: 25'	Boring Diameter: 8'	BOC: 25'
Casing Diameter & Material: 4" pvc	Slot Size: .020	Screen Interval(s): 25'-15'			
Filter Pack Material: #3 sand	Filter Pack Intervals: 25'-13'	Bent: 13'-10'	Seal Depth: 13'		
Sealing Material: <input checked="" type="checkbox"/> Neat Cement		<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input type="checkbox"/> HSA		
<input type="checkbox"/> Bentonite Slurry		<input type="checkbox"/> Other (See Comments)	<input checked="" type="checkbox"/> Direct Push		
Well Type: <input checked="" type="checkbox"/> GW Monitoring		<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic
<input type="checkbox"/> Domestic		<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: 563 ft. (S) Duane Ave		Well Location: 199 ft. (EW) Alford St.			
GPS Coordinates: Lat: no gps		GPS Coordinates: Long:			
Comments:					

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701

► Please complete all information.

DISTRICT PERMIT NO.:
14D00195

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K058	Owner/Consultant Well No.: IW-13	Original Well Construction Permit No.: 09W00627
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Incl/nometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

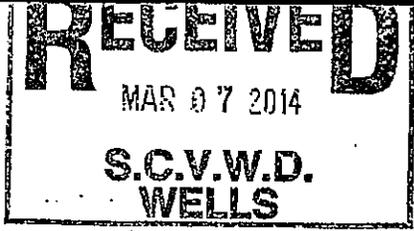
Does the well have:

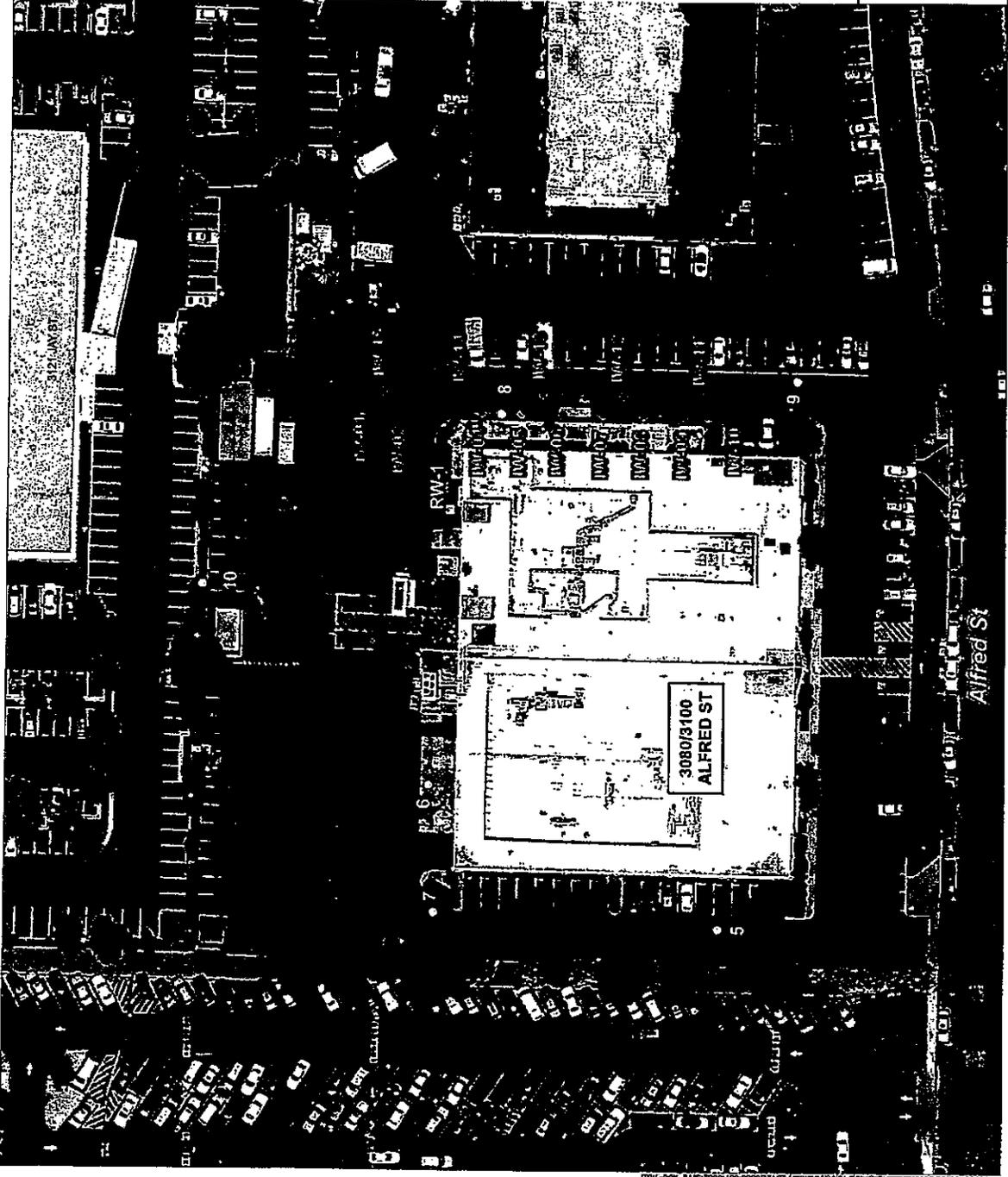
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH
 CONSULTING ENGINEERS
 10000 FAIRFAC DRIVE
 SANTA CLARA, CALIFORNIA 95050

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

1508281 - Alfred St - 3080 S 100 - 3/14/14 - 20140309 - 207 - 0000 - SITE LAYOUT.dwg



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 2/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Perm. No.: 14DD0195 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200836

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
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Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. C. [unclear]</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09200627</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>16-13</u>	Well Registration No.: <u>065011027K058</u>			
Address of Well Site: <u>3020/3100 Alfred St.</u>		City or County: <u>Santa Clara</u>			
Drilling Company: <u>EnProbe</u>	Consultant: <u>Halley & Aldrich</u>				
Coring Core	Conductor Depth	Conductor Diameter & Material	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3" PVC</u>	Slot Size: <u>.020</u>	Screen Interval(s): <u>25'-15'</u>	Bent: <u>3'-10'</u>	Seal Depth: <u>13'</u>	
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Drilling Method: <input type="checkbox"/> HSA <input checked="" type="checkbox"/> Direct Push <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)			
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)	Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic		<input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator <input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)		
Well constructed according to provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)			
Well Location: <u>516 N. Duane Ave</u>	Lat: <u>37.34</u>	Long: <u>-122.234</u>	R. E. <u>Alfred St.</u>		
GPS Coordinates: <u>NO GPS</u>					
Comments:					

Distribution: ORIGINAL-Permit File YELLOW-City/County, PINK-Well File, GOLDENROD-Permitted

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWP

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. 40009960 ECP-9745

DWP Use Only - Do Not Fill In

06515127K652

State Well Number/Site Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1

Owner's Well Number: W-13

Date Work Began: 10/08/2009

Date Work Ended: 10/9/2009

Local Permit Agency: SCVWD

Permit Number: C01W00627

Permit Date: 9/28/09

Geologic Log				
Orientation	Vertical	Horizontal	Angle	Specify
Drilling Method	Direct Push			Drilling Fluid
Depth from Surface	Feet	Description	Describe material, grain size, color, etc.	
0	15	Dark-brown SILT, dry		
5		Gray-brown sandy SILT to silty SAND, moist		
7	9	Medium dense, olive-brown, well graded fine to coarse SAND with silt, wet		
10	20	Brown, sandy SILT to silty SAND, wet		
20	21	Dense dark-brown, well graded fine to coarse SAND with silt and gravel, wet		
21	25	Gray to CLAY, wet		
Total Depth of Boring: 25 Feet				
Total Depth of Completed Well: 25 Feet				

Well Owner

Name: Schlumberger Technology Corp.

Mailing Address: 300 Schlumberger Dr.

City: Sugar Land State: TX Zip: 77478

Well Location

Address: 3100 Alfred Street

City: Santa Clara County: Santa Clara

Latitude: _____ N Longitude: _____ W

Datum: _____ Decimal Lat: _____ Decimal Long: _____

APN Book: 224 Page: 09 Parcel: 140

Township: 6S Range: 1W Section: 27

Location Sketch

(Sketch must be drawn by hand after form is printed)

North

3130 Alfred Street

West

IN-13

3100 Alfred Street

East

Alfred Street

South

Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Destroy procedure and form are under "GEOLOGIC LOG"

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)

Depth to Static Water Level: 15.2 (Feet) Date Measured: 10/09/2009

Estimated Yield: _____ (GPM) Test Type: _____

Test Length: _____ (Hours) Total Drawdown: _____ (Feet)

*May not be representative of a well's long term yield

Casings								Annular Material			
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size	Depth from Surface	Full	Description	
Feet	Feet			(Inches)	(Inches)		If Any (Inches)	Feet to Feet			
0	5	S	PVC Sch 40	3/16	0.75			0	10	Cement	Portland
5	15	S	PVC Sch 40	3/16	0.75			10	13	Bentonite	TR-30 Pellets
15	25	S	PVC Sch 40	3/16	0.75	Milled Slots	0.020	13	25	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name: Dennis Ott, EnProb Environmental Probing

Person, Firm or Corporation: P.O. Box 6093, Oroville, CA 95966

Signed: _____ Date Signed: 10/9/09

C-57 Licensed Water Well Contractor: _____ State: CA License Number: 777007

ASAP 10/12/09 11:00 AM

DAR 10/09/09

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

SCVWD

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00196

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel-No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165

Check if address or phone number has changed

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K059	Owner/Consultant Well No.: IW-14	Original Well Construction Permit No.: 09W00628
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

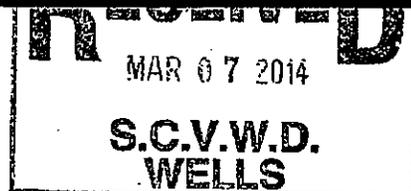
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

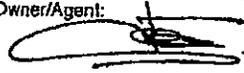
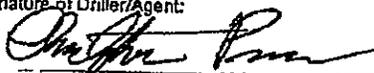
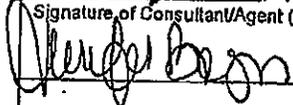
IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 2/15/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00196 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200837

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

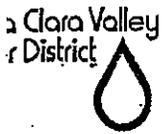
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09L300628</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>TW-14</u>	Well Registration No.: <u>06S01W27K059</u>			
Address of Well Site: <u>3880/3100 Alfred St.</u>	City or County: <u>Santa Clara</u>				
Drilling Company: <u>EnPro</u>	Consultant: <u>Haley & Aldrich</u>				
Casing Type: <u>4" PVC</u>	Conductor Depth: <u>25'</u>	Conductor Diameter & Material: <u>2.5"</u>	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>4" PVC</u>	Slot Size: <u>.020</u>	Screen Interval(s): <u>25'-15'</u>			
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Seal: <u>13'-10'</u>	Seal Depth: <u>13'</u>		
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Other (See Comments)	Drilling Method: <input type="checkbox"/> HSA <input type="checkbox"/> Direct Push	<input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary	<input type="checkbox"/> Other (See Comments)	
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> Domestic	<input type="checkbox"/> GW Extraction <input type="checkbox"/> Agricultural	<input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator	<input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)	
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: <u>585 ft N @ Duane Ave</u>	<u>277 ft EW @ Alfred St</u>				
GPS Coordinates: Lat <u>37 22 43.9 N</u>	Long: <u>121 57 34.5 W</u>				
Comments					

Distributor ORIGINAL-Permit File, YELLOW-City/County, PINK-Well File, GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



▶ Please complete all information.

Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00206
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
			Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L021	Owner/Consultant Well No.: TW-15	Original Well Construction Permit No.: 09W00629
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

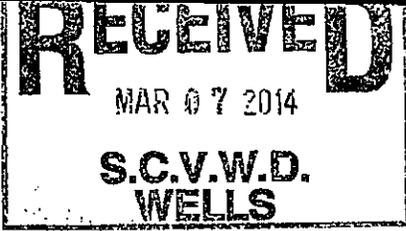
Does the well have:

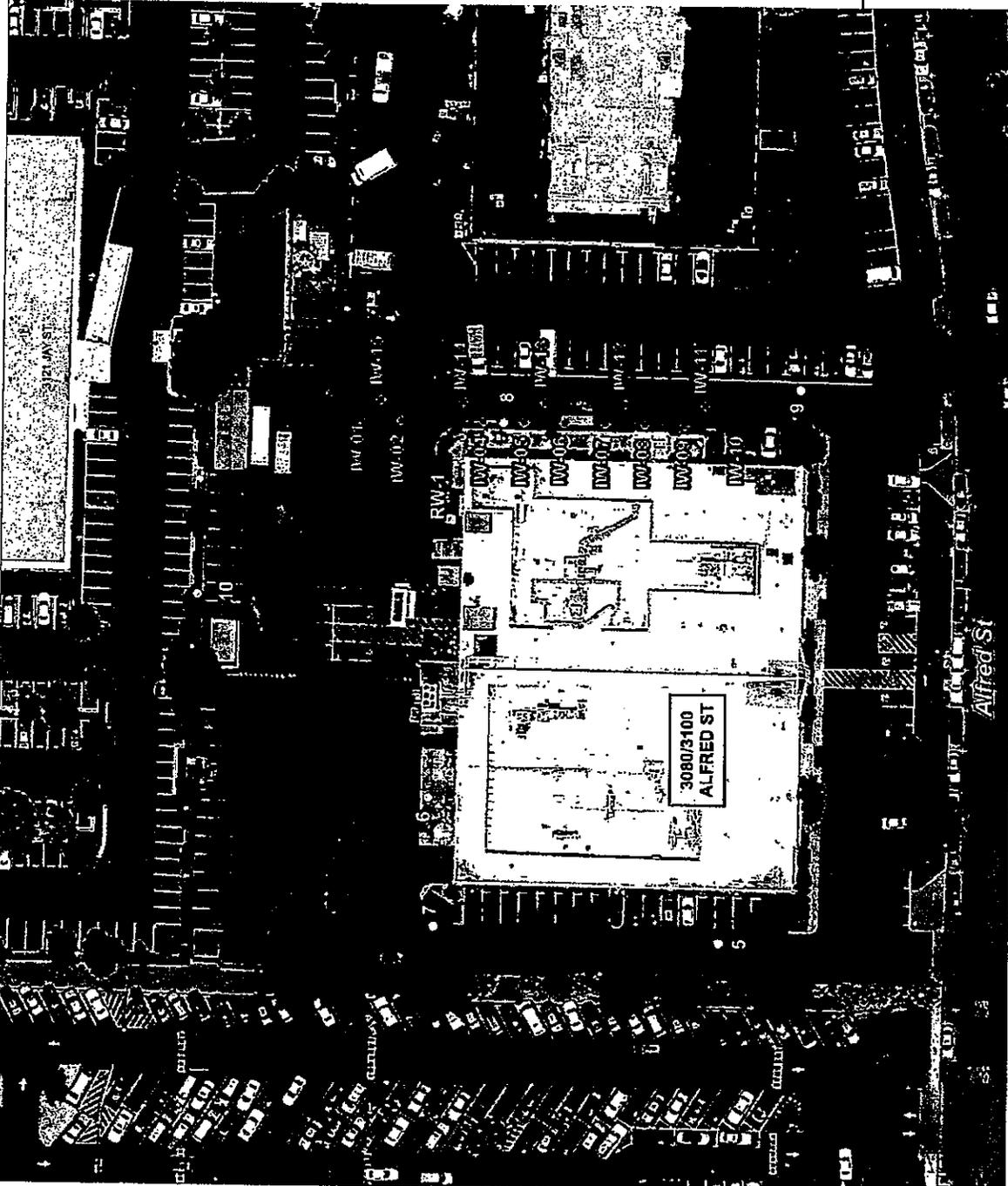
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ◆ INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



HAIRBY & ALDRICH
 FORMER PACIFIC RAILROAD POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 3/20/14

District Permit No.: 14D00206 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205835

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/en encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 30 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. Clarke</u>		Date of Inspection: <u>10/12/09</u>	Permit: <u>09W00629</u>	
Well Owner: <u>Schlumberger</u>		Owner Well No.: <u>IW-15</u>	Well Registration No.: <u>06501W27L021</u>	
Address of Well Site: <u>3080/3100 Alfred St.</u>			City or County: <u>Santa Clara</u>	
Drilling Company: <u>EnPro</u>		Consultant: <u>Halley & Aldrich</u>		
Cond Bore:	Conductor Depth:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u> BOC: <u>25'</u>
Casing Diameter & Material: <u>3" PVC</u>	Slot Size: <u>C10</u>	Screen Interval(s): <u>25'-15'</u>		
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Bent: <u>13'-10'</u>	Seal Depth: <u>13'</u>	
Sealing Material:	<input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method:	<input type="checkbox"/> HSA
	<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input checked="" type="checkbox"/> Direct Push:	<input type="checkbox"/> Mud Rotary
Well Type:	<input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction
	<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: <u>603 R. NS Duane Ave</u>		<u>316 R. EW Alfred St</u>		
GPS Coordinates: Lat: <u>37 22 43.9 N</u>		Long: <u>121 57 35.0 W</u>		
Comments: <u>Top 5' of casing is 8" Boring diameter from 5'-25' is 3 1/4"</u>				

Distributor: ORIGINAL Permit File; YELLOW--City/County; PINK--Well File; GOLDENROD--Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.: **14D00209**

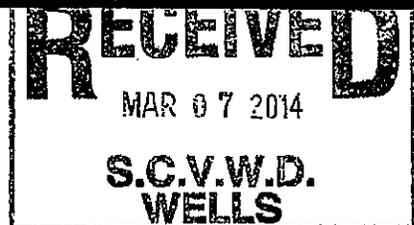
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing		
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553		
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

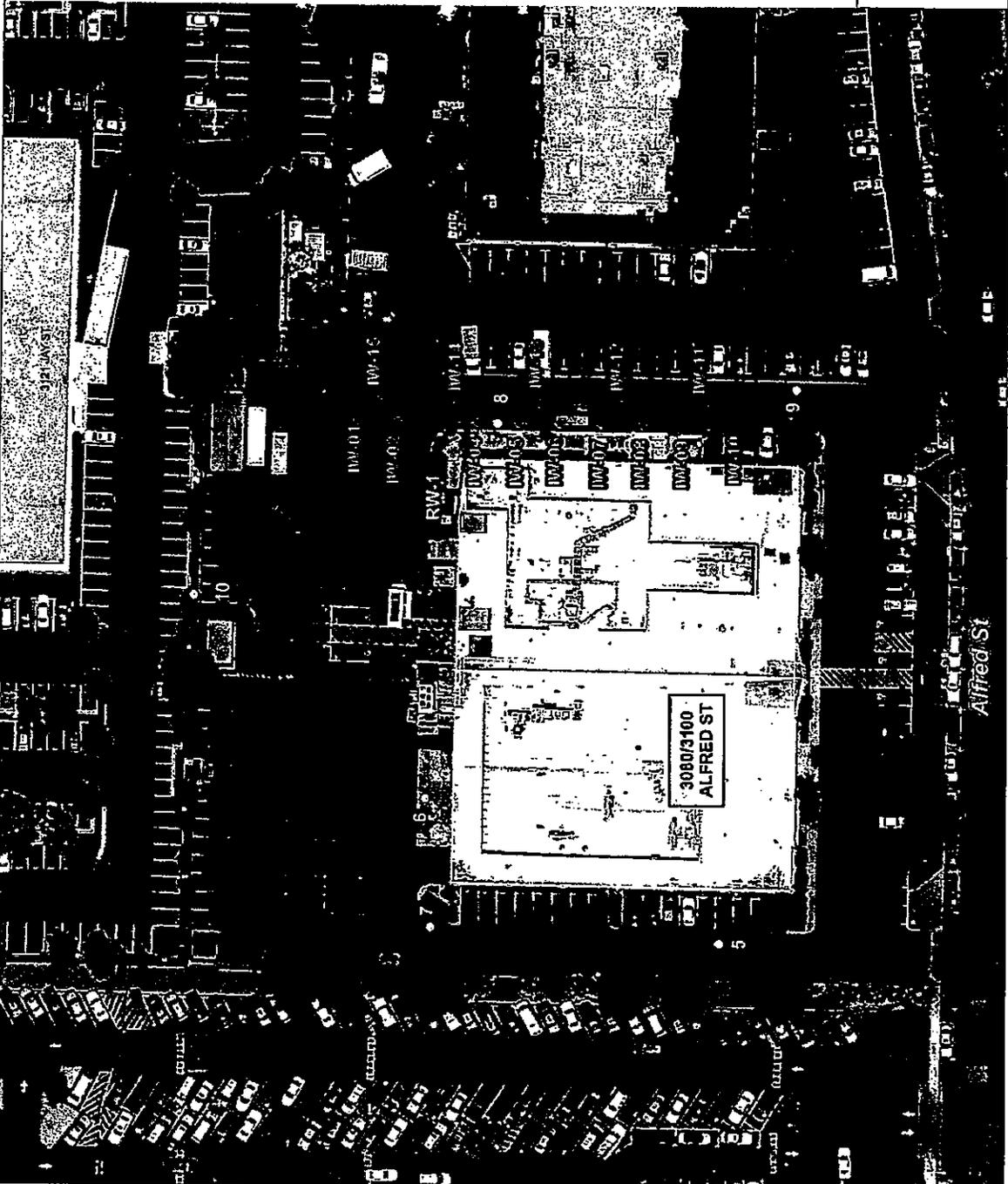
▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION								
Well Registration No.: 06S01W27L001		Owner/Consultant Well No.: RW-1		Original Well Construction Permit No.: 86W1838				
Well Casing Depth: 32 feet		Total Boring Depth: 33 feet		Well Casing Diameter: 6 inches				
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 43S0152				Caseworker Name: Michael Rochette				
Oversight Agency: RWQCB San Francisco Bay Region				Caseworker Telephone No.: 510- 622-2411				
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input checked="" type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1.	Outer conductor casing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2.	Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3.	A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary	<input type="checkbox"/> Cable-Tool	<input type="checkbox"/> Hand-Dug Pit Well	<input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. Aerial PHOTO SOURCE: FICTIMUNITY.



HALEY & ALDRICH
 FORMER FANCIL OILFIELD TOWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
------------------------------------	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
---------------------------------	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14
---	-------------------------------	-----------------

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: 10' to 15', 4 perforations per foot (6" casing only) or drill out well, removing 2" and 6" casings and all annular material.

Permit Approved by: Date: 3/20/14

District Permit No.: 14D00209	Date Issued: 3-20-14	Expiration Date: 6-20-19	Driller's Log No.: E0205820
-------------------------------	----------------------	--------------------------	-----------------------------

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL INSPECTION COMPLETION NOTICE

FC 158A (02/05/86) (DP 4-901)

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 60N1458

Well/Boring No. 10651W27101

Inspector B. GERMAN

Date of Inspection 12-1-86

Well Owner EMERALD EDUCATIONAL CENT

Address of Well Site 3100 ALFRED ST. City or County SANTA CLARA

Drilling Co. MILLIKEN LOG. SERVICE Consultant EDUC. ENV.

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

Monitoring Well Use

- Vadose
- Groundwater
- Other for recovery - extraction

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)

2. Depth of Surface Annular Seal = 11.5'

Comments: BUCKET 18" borehole
spiral-cement slurry with bentonite powder
perforate pellets @ 10.5' - 8.0'

Distribution: White Groundwater Protection Sect. Pink - Cities or County (w/attach) Canary - Permitter Goldenrod - Water Revenue 1

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 188896

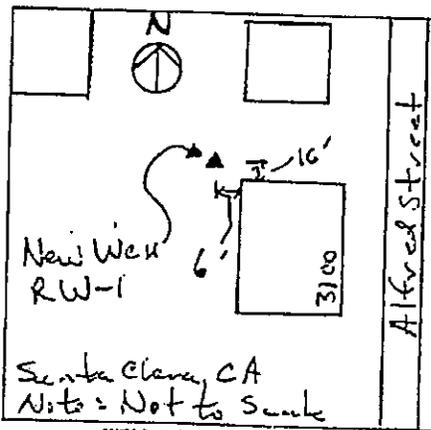
Notice of Intent No. Local Permit No. or Date 86W12333

State Well No. 06SIW27LO1 Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR Address 10400 RIDGEVIEW CT. City CUPERTINO, CA Zip 95014

(12) WELL LOG: Total depth 33.0 ft. Depth of completed well 33.0 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0.0 - 1.0 ASPHALT AND GRAVEL 1.0 - 10.5 BROWN SILTY CLAY 10.5 - 19.5 BROWN SAND 19.5 - 22.5 BROWN-GRAY SAND AND GRAVEL 22.5 - 25.0 BROWN SAND 25.0 - 27.5 BROWN SAND AND GRAVEL 27.5 - 30.0 BROWN SAND 30.0 - 33.0 GRAY SILTY CLAY

(2) LOCATION OF WELL (See instructions): County SANTA CLARA Owner's Well Number RW-1 Well address if different from above 3100 ALFRED, SANTA CLARA Township 6S Range 1W Section 27 Distance from cities, roads, railroads, fences, etc.



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other RECOVERY [X]

(15) EQUIPMENT: Rotary [] Cable [] Other [] Reverse [] Air [] Bucket [X]

(14) GRAVEL PACK: Yes [X] No [] Size #2-16 MONTSREY Diameter of bore 18 - INCH Parked from 10.5 to 33.0 ft.

(17) CASING INSTALLED: Steel [X] Plastic [] Concrete []

(18) PERFORATIONS: Type of perforation or size of screen

Table with columns: From ft., To ft., Dia. in., Cage or Wall, From ft., To ft., Slot size. Row 1: 0.0, 32.0, 6, 3/16", 15.0, 30.0, 0.025". Row 2: 0.0, 30.0, 2, 3/16", 25.0, 30.0, 0.020".

Note - Recovery Well Casing Piezometer Casing

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 10.5 ft. Were strata sealed against pollution? Yes [] No [X] Interval ft. Method of sealing BENTONITE PELLETS AND CEMENT

(10) WATER LEVELS: Depth of first water, if known 10.0 ft. Standing level after well completion 9.0 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Pump [] Bailor [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

Work started 11/20/86 to 1/22/86 19.86 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED Mark J. Libon (Canonie) (Well Driller) NAME CANONIE ENVIRONMENTAL (Person, firm, or corporation) (Typed or printed) Address 800 Canonie Drive City Porter, IN Zip 46304 License No. 437836 Date of this report 12/2/86

DWR 100 (REV 7-76) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

MAGGIORA BROS DRILLING INC. 153

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00189

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Marinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27 K010	Owner/Consultant Well No.: MW-05	Original Well Construction Permit No.: 82W0078
Well Casing Depth: 22 feet	Total Boring Depth: 22 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510-622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

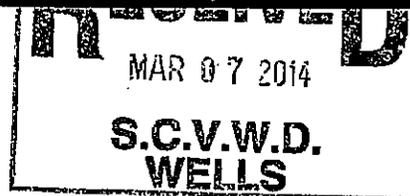
Does the well have:

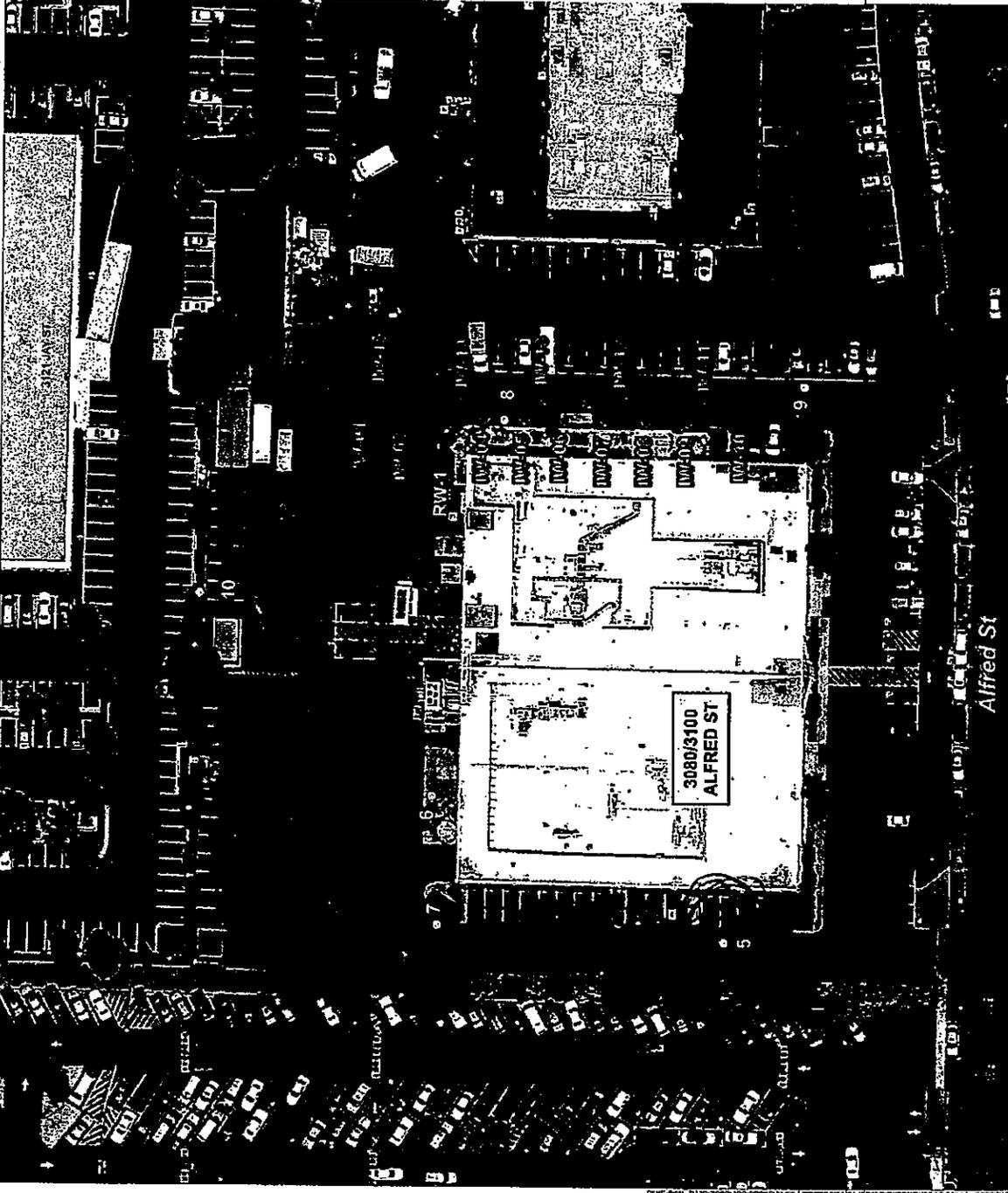
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other:

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

- 1. ALL WELL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL PHOTO SOURCE: PHOTO METRY.



HALEY & ALDRICH
 FERRIS FABRICATED POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3685
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 22 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Sand to 7
perms to 12

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00189 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0190921

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling; _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253):

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82110278
Santa Clara Valley Water District

WATER
CATHODIC PROTECTION

WELL CONSTRUCTION APPLICATION
FC 158 (12-15-80) (OP 4-902)

6750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>	Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>	Address: <i>P.O. Box 2882</i>	
<i>Santa Clara CA 95050</i>	<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>	Telephone Number: <i>(408) 987-8159</i>	Drillers' Contractors License Number: <i>N/A.</i>

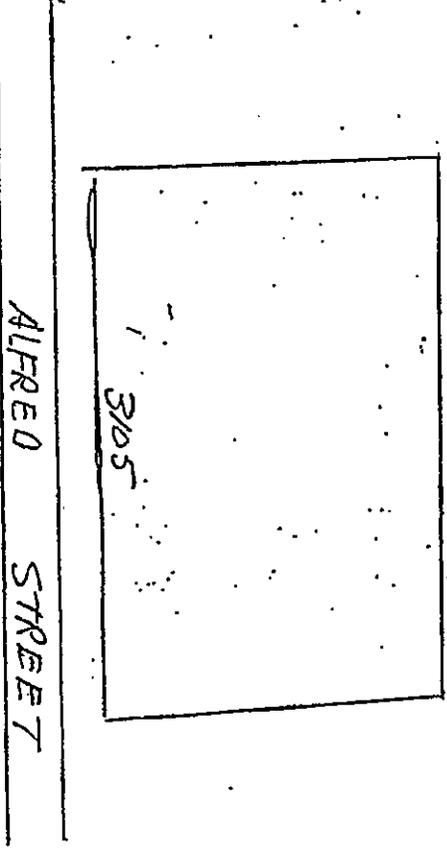
COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES
Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES
Is the well site:
Downhill from any sanitary installation? Yes No
In a depression or swale? Yes No
Subject to flooding? Unknown Yes No
(If unknown, District will make determination from topographic details to be furnished by Owner.)

SKETCH
Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



WATER TO BE USED FOR:
 Monitoring Well
 Single Family Home*
 Commercial/Industrial
 Agriculture
 Public Water Supply
 (Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within
60 feet of a sanitary sewer,
100 feet of a pit privy, septic tank or leach field, or
150 feet of a cesspool or seepage pit.

I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor Emcon*
on behalf of Fairchild Corporation
DATE: *8/4/82*

COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet
Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor Emcon* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. **APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE**

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

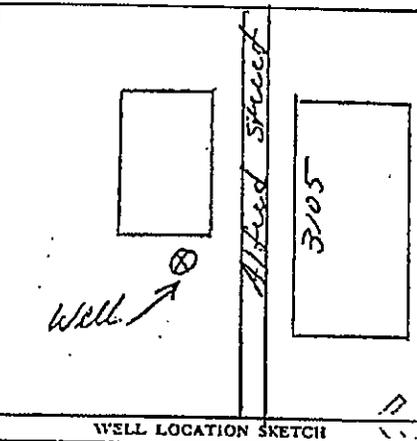
Do not fill in No. 236290 State Well No. 651W27K01A Other Well No. mws

Notice of Intent No. Local Permit No. or Date BZWO278

(1) OWNER: Name Fairchild Camera and Instructions Address 3105 Alfred Street City Santa Clara CA Zip 95050

(12) WELL LOG: Total depth 22 ft. Depth of completed well 22 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0 - 6 Brown CLAY 6 - 13 Brown coarse sandy GRAVEL 13 - 18 1/2 Brown to gray CLAY 18 1/2 - 20 Blue gray fine to medium SAND 20 - 22 Blue CLAY

(2) LOCATION OF WELL (See Instructions): County Santa Clara Owner's Well Number 5 Well address if different from above Township T6S Range R1W Section 34 Distance from cities, roads, railroads, fences, etc. Approximately 120' west of Alfred Street



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Packed from 22 to 7 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slot size
22	0	2	2 1/4	22	12	.050"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 7 ft. Were strata sealed against pollution? Yes [] No [X] Interval

(10) WATER LEVELS: Depth of first water, if known 9 ft. Standing level after well completion 6 1/2 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

Work started 3/8 1982 Completed 3/8 1982 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED: [Signature] on behalf of WOODS DRILLING SERVICES NAME: EMCON ASSOCIATES (Person, firm, or corporation) (Typed or printed) Address: 90 Archer Street City: SAN JOSE CA Zip: 95112 License No. N/A Date of this report: 8/24/82

4

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00203

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L003	Owner/Consultant Well No.: MW-06	Original Well Construction Permit No.: 82W0277
Well Casing Depth: 20 feet	Total Boring Depth: 20 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510- 622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

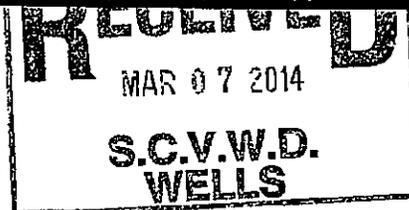
Does the well have:

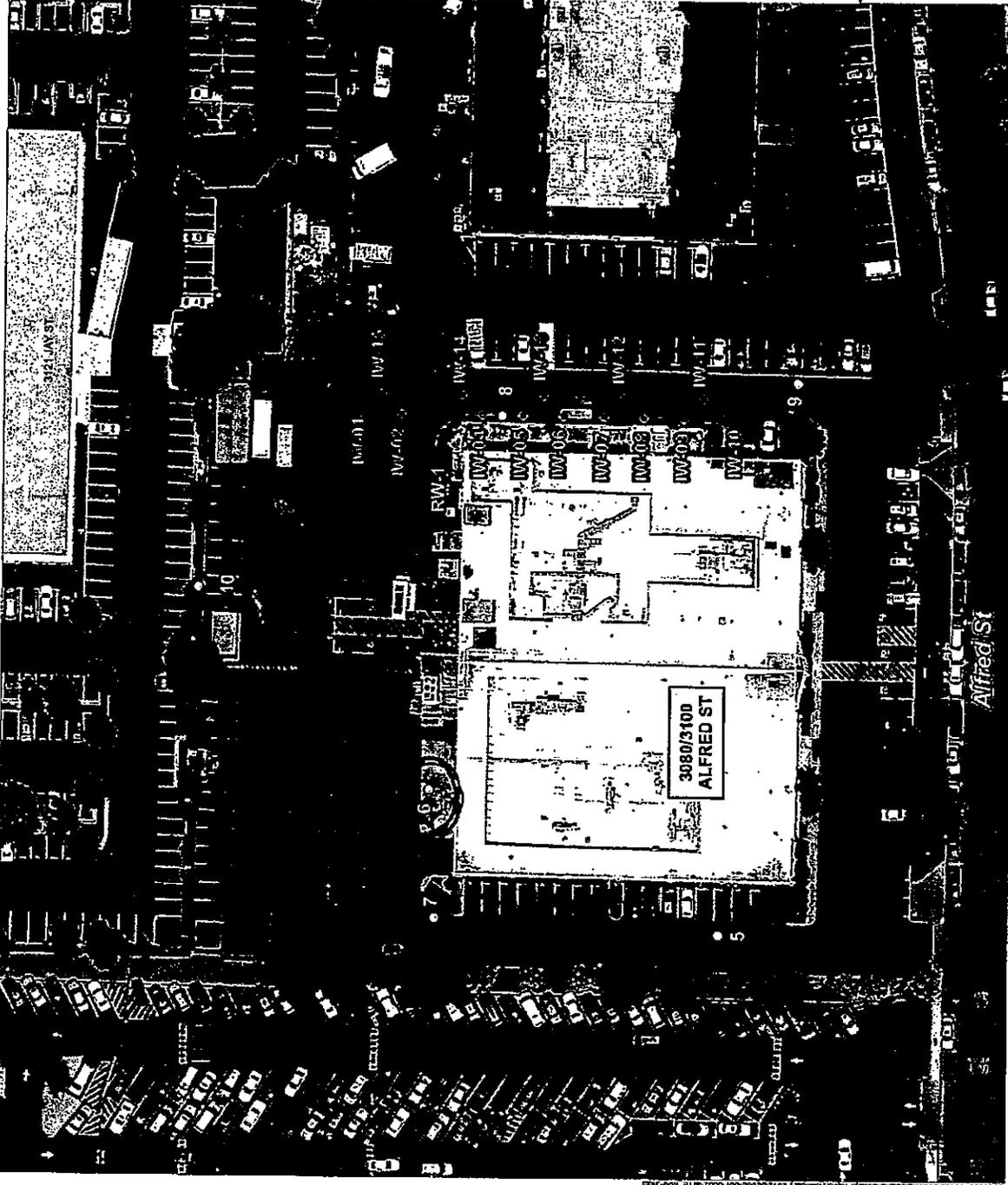
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application



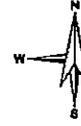


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊙ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



FORMER FABRICATIONS WORKS FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HAILEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 20 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00203 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205832

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

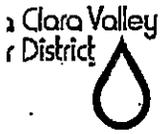
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82W0277

Santa Clara Valley Water District



WATER

~~GROUND PROTECTION~~

WELL CONSTRUCTION APPLICATION

FG 158 (12-15-80) (DP 4-902)

5750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>		Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>		Address: <i>P.O. Box 2882</i>	
<i>Santa Clara CA 95050</i>		<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>		Telephone Number: <i>(408) 987-8159</i>	Drillers' Contractor License Number: <i>N/A</i>

COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES

Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES

Is the well site:

Downhill from any sanitary installation? Yes No

In a depression or swale? Yes No

Subject to flooding? Unknown Yes No

(If unknown, District will make determination from topographic details to be furnished by Owner.)

WATER TO BE USED FOR:

Monitoring Well

Single Family Home*

Agriculture

Commercial/Industrial

Public Water Supply

(Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within

60 feet of a sanitary sewer,

100 feet of a pit privy, septic tank or leach field, or

150 feet of a cesspool or seepage pit.

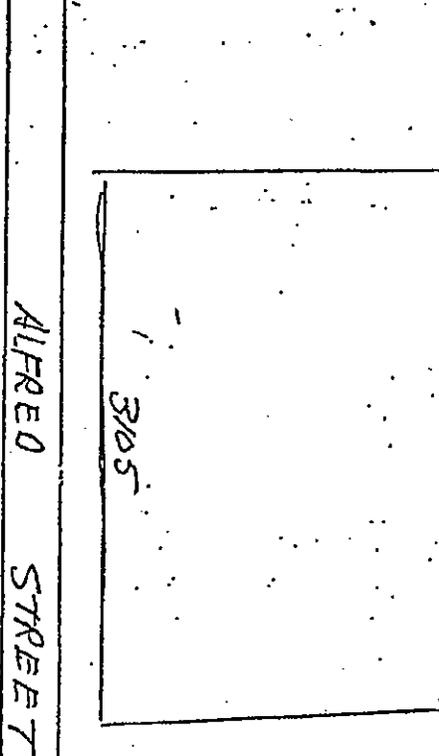
I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor Emicon*
on behalf of *Fairchild Corporation*

DATE: *8/4/82*

SKETCH

Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet

Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor Emicon* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE

6651W27L01A

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 236289

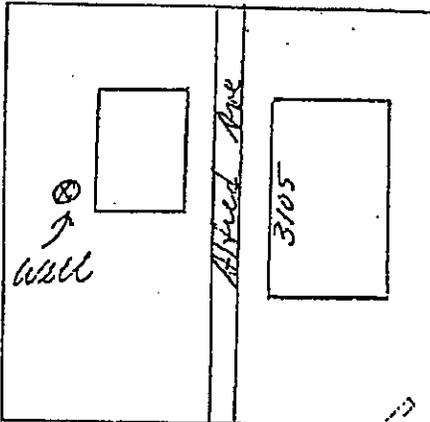
Notice of Intent No. Local Permit No. or Date 82W0277

State Well No. 651W27K Other Well No. MW 6

(1) OWNER: Name Furchild Camera and Instrument Address 3105 Alfred Street City Santa Clara, CA Zip 95050

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 6 Township T6S Range R1W Section 34 Distance from cities, roads, railroads, fences, etc. Approximately 260' west of Alfred Street

(12) WELL LOG: Total depth 20 ft. Depth of completed well 13 ft. Formation (Describe by color, character, size or material) 0 - 8 1/2 Brown to tan silty CLAY 8 1/2 - 13 Tan fine to medium SAND 13 - 17 Brown gravelly SAND to sandy GRAVEL 17 - 20 1/2 Blue CLAY



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

WELL LOCATION SKETCH

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Packed from 20 to 7 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slit size
20	0	2	50/40	20	10	1050"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, in depth 7 ft. Were strata sealed against pollution? Yes [] No [X] Interval

(10) WATER LEVELS: Depth of first water, if known 10 ft. Standing level after well completion 6 1/2 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

Work started 3/8 1982 Completed 3/8 1982

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED [Signature] on behalf of [Signature] NAME EMILIO ASSOCIATES 1400 O (Person, firm, or corporation) (Typed or printed) Address 90 Archer Street City SAN JOSE CA Zip 95112 License No. N/A Date of this report 8/24/82

4

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00204

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L004	Owner/Consultant Well No.: MW-07	Original Well Construction Permit No.: 82W0276
Well Casing Depth: 21 feet	Total Boring Depth: 21.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

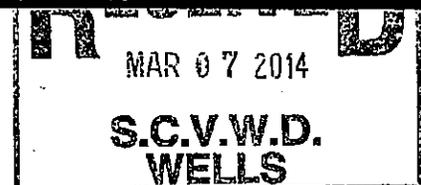
Does the well have:

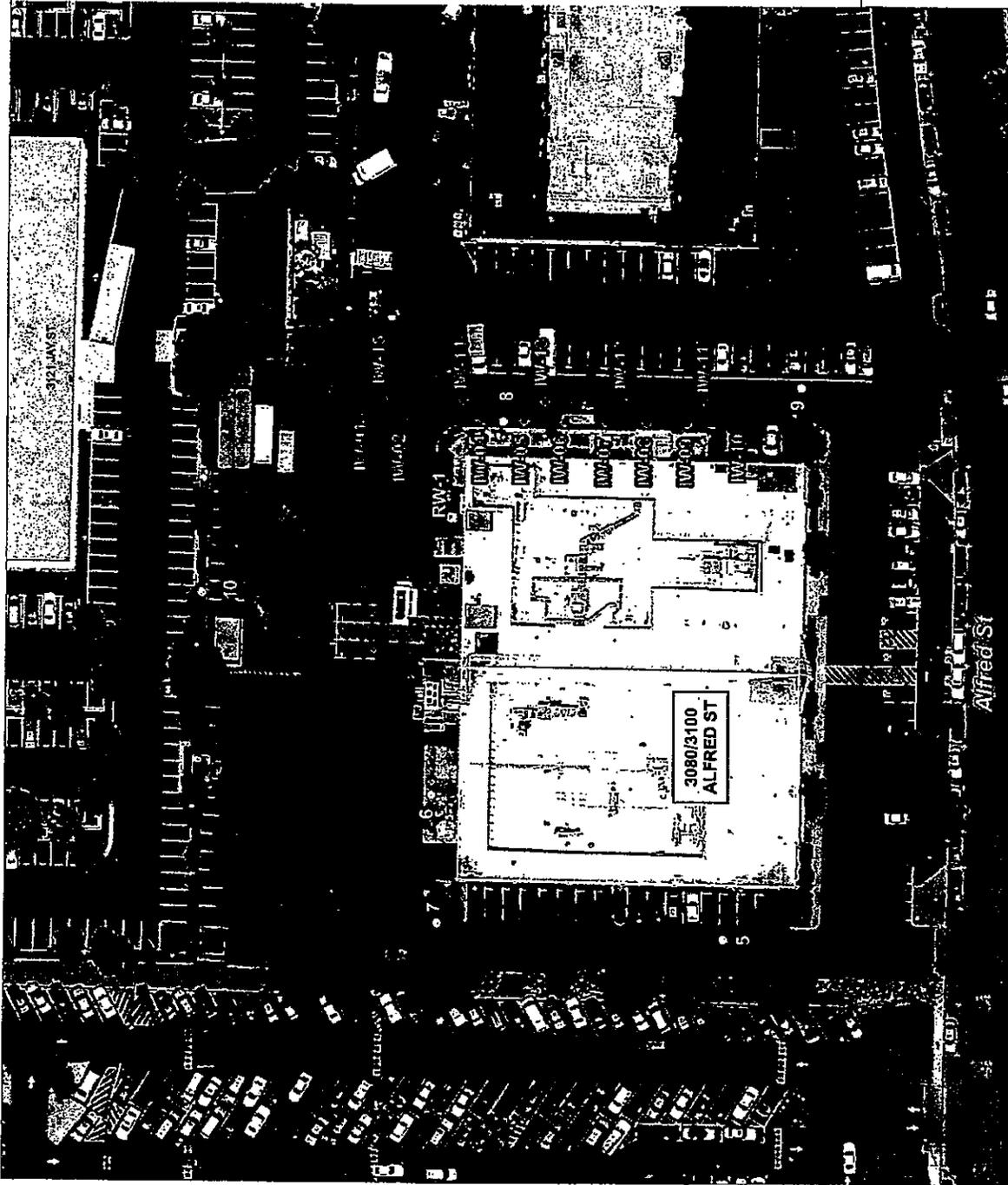
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

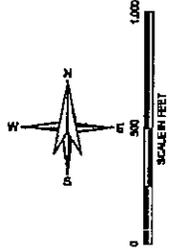




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PHOTOPOINT.



FORMER FERRUGINOUS CONCRETE FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IN AERIAL PHOTO

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
------------------------------------	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
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Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
---------------------------------	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14
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DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

Drill out well to a total depth of 21 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

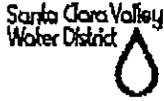
Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas	Date: 3/20/14
--	------------------

District Permit No.: 14D00204	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: E0205833
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Please allow 10 working days to process this application.



5750 Ahmaden Expressway
San Jose, CA 95118-3688
(408) 263-2600

WELL DESTRUCTION APPLICATION

FC 196 (03-20-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/en encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 4 of 4

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82W0276
Santa Clara Valley Water District

WATER
~~CATHODIC PROTECTION~~

WELL CONSTRUCTION APPLICATION
FC 150 (12-15-80) (DP 4-902)

5750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>		Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>		Address: <i>P.O. Box 2392</i>	
<i>Santa Clara CA 95050</i>		<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>	Telephone Number: <i>(408) 984-8159</i>	Drillers' Contractors License Number: <i>N/A</i>	

COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES

Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES

Is the well site:

Downhill from any sanitary installation? Yes No

In a depression or swale? Yes No

Subject to flooding? Unknown Yes No

(If unknown, District will make determination from topographic details to be furnished by Owner.)

WATER TO BE USED FOR: *Monitoring Well*

- Single Family Home
- Agriculture
- Commercial/Industrial
- Public Water Supply

(Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within
60 feet of a sanitary sewer,
100 feet of a pit privy, septic tank or leach field, or
150 feet of a cesspool or seepage pit.

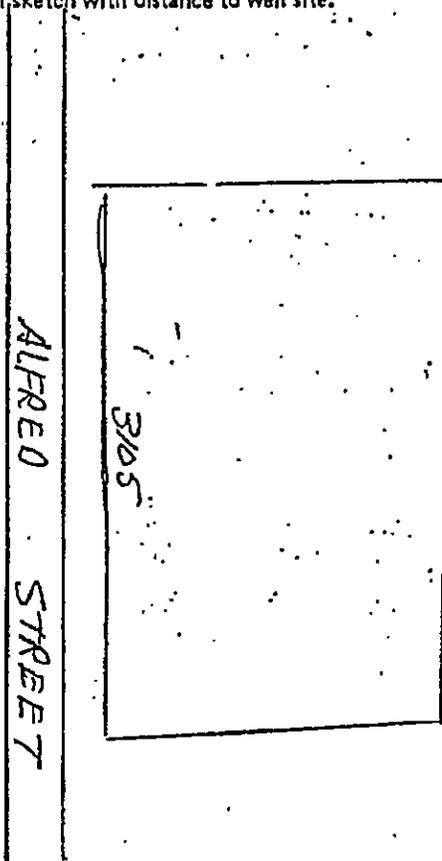
I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor ENCON*
on behalf of *Fairchild Corporation*

DATE: *8/4/82*

SKETCH

Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet

Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor ENCON* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. **APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE**

C651W27L02A

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in No. 236288

Notice of Intent No. Local Permit No. or Date. B2W0276

State Well No. G51W27K Other Well No. MW 7

(1) OWNER: Name Eyehild Carrera and Treatment Address 3105 Alfred Street City Santa Clara CA Zip 95050

(12) WELL LOG: Total depth 21 1/2 ft. Depth of completed well 21 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0 - 11 Dark Brown sandy CLAY

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 7

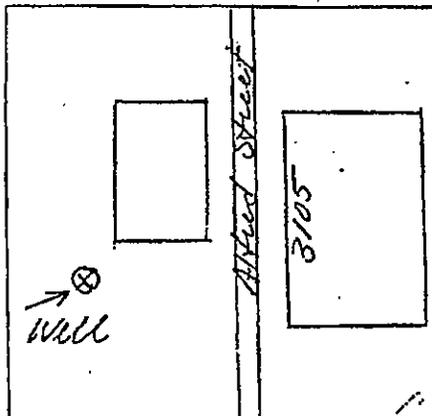
11 - 13 Interlayered fine-silty SAND and very sandy CLAY

Well address if different from above Township T6S Range RLW Section 34

13 - 15 Blue-gray CLAY

Distance from cities, roads, railroads, fences, etc. Approximately 240' west of Alfred Street

15 - 17 Interlayered silty fine SAND and sandy SILT



(3) TYPE OF WORK:

- New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

17 - 21 1/2 Gray-blue CLAY

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Packed from 21 in 10 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

(8) PERFORATIONS: Type of perforation or size of screen

Table with columns: From ft., To ft., Dia. in., Cage or Wall, From ft., To ft., Slot size. Row 1: 21, 0, 2, SCH 40, 21, 11, 1050"

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 10 ft. Were struts sealed against pollution? Yes [] No [X] Interval

Work started 4/7 1982 Completed 4/7 1982

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion 12 ft.

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test At end of test Discharge gal/min, after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

SIGNED [Signature] EMCON on behalf of Woods Drilling Services 1400 NAME EMCON ASSOCIATES (Person) firm, or corporation (Typed or printed) Address 90 Archer Street City SAN JOSE CA Zip 95112 License No. N/A Date of this report 8/24/82

7

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
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22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

		DISTRICT PERMIT NO.: 14D00190
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: Unregistered	Owner/Consultant Well No.: MW-08	Original Well Construction Permit No.:						
Well Casing Depth: 30 feet	Total Boring Depth: 30 feet	Well Casing Diameter: 2 inches						
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette							
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411							
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

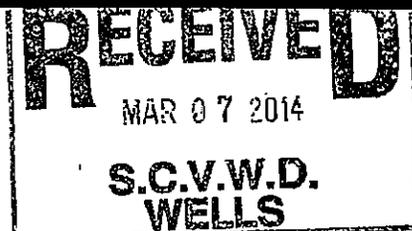
Does the well have:

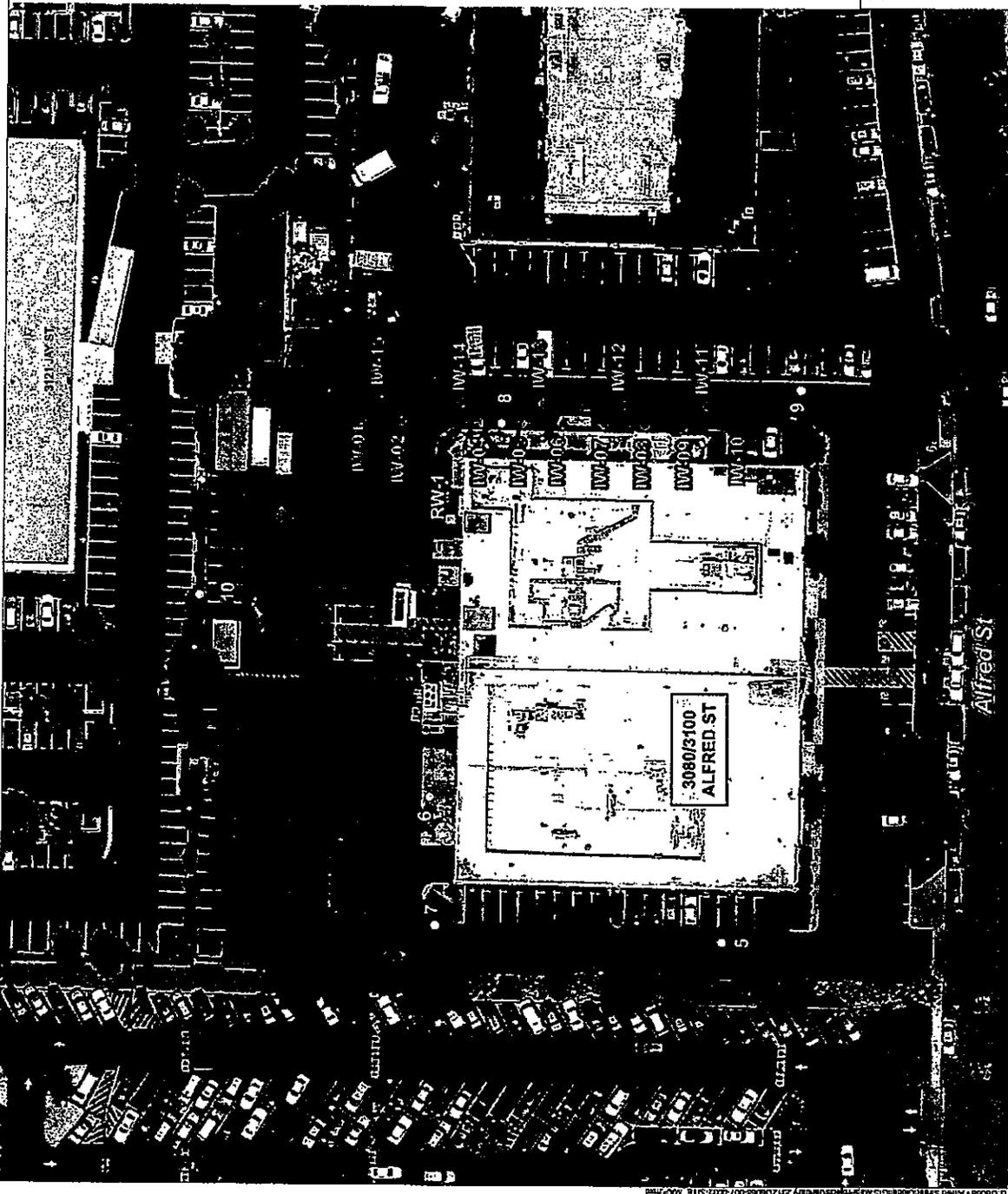
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



VALLEY & ALDRICH
 FORMER PARSONS BRINCKERHOFF FACILITY
 3080 TO ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IN FIGURE 201

FIGURE 1



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 30 feet, with a minimum bore of 7" inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Unregistered

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00190 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0190922

Please allow 10 working days to process this application.

District
Seal
2014

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 1 OF 2
 SURFACE ELEV. 30'±

TOBYVANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/FL)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
			▼	5	①	SP CL	ASPHALT FINE SAND, light yellowish brown (2.5Y 5/4), loose, damp, no odor, fill material
	1.75	21		6			SILTY CLAY, dark gray (2.5Y N/4), 0-10% fine sand, stiff, damp, no odor, abundant roots.
			▼	7			@ 4.5': grayish brown (2.5Y 5/2), 10-15% fine to medium sand.
				8	②	SC	@ 7.0': very dark gray (2.5Y N/3), disseminated coarse sand.
		28		9			CLAYEY SAND, dark grayish brown (2.5Y 4/2), fine to medium sand, medium dense, wet, no odor.
				10	③	GW	@ 8.5': 2 1/2-inches thick medium sand to fine gravel layer.
		36		11	④	SC CL	SANDY FINE GRAVEL, dark grayish brown (2.5Y 4/2), fine to coarse sand matrix, 0-10% fines
	1.50	15		12	⑤	CL	SILTY CLAY, olive brown (2.5Y 4/4), 10-15% fine sand, stiff, wet, no odor.
				13	⑥	SP	FINE SAND, olive brown (2.5Y 4/4), dense, wet, no odor.
		50		14			
				15			
				20			

REMARKS Borehole drilled with a 7-inch O.D. Hollow-Stem Auger. Completed as a ground water monitoring well, see attached Well Detail, Plate C.



LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 2 OF 2
 SURFACE ELEV. 30'±

TOEYANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/Ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
		54		20			
				22.5	6 GW		@ 22.5': 10-15% fine gravel SANDY GRAVEL, very dark grayish brown (2.5Y 3/2), 30-35% sand, gravel is fine to coarse grained.
				25			
				28			
				29	7 CL		SILTY CLAY, gray (7.5YR N/5), 10-15% fine sand, stiff, moist, no odor, slight iron oxide mottling.
	1.25	16		30			
				30.5	8		
	1.25	19		31.5			BOTTOM OF BORING AT 31½ FEET.

REMARKS



MW-08

WELL DETAILS

MW-08



PROJECT NUMBER 686-01.01

BORING / WELL NO. E-1

PROJECT NAME Micro Power Systems

TOP OF CASING ELEV. _____

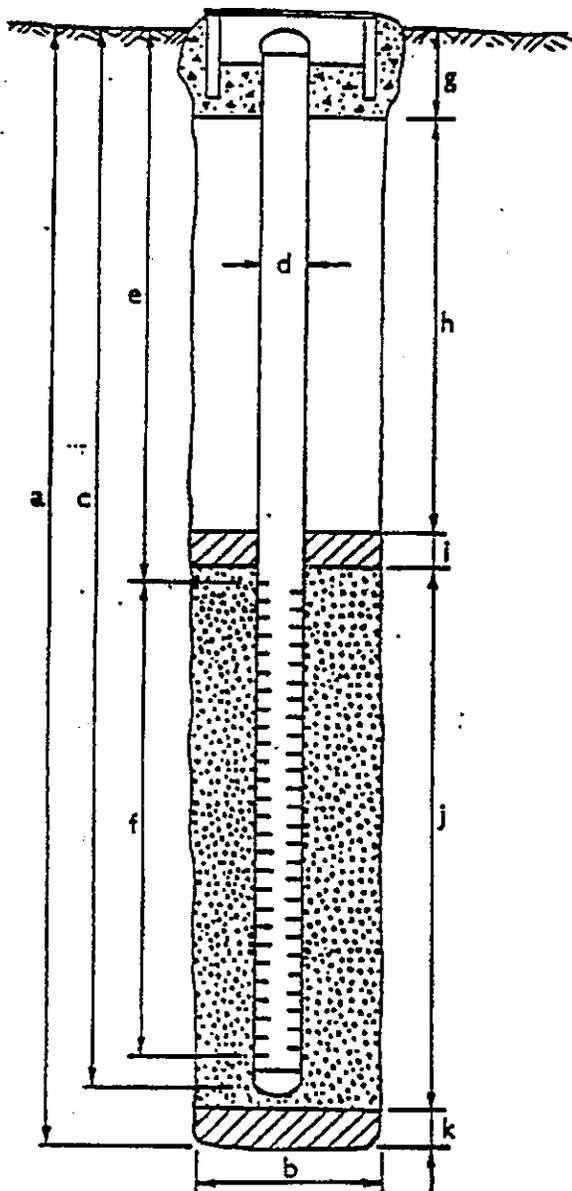
COUNTY Santa Clara

GROUND SURFACE ELEV. 30'±

WELL PERMIT NO. _____

DATUM Topo

G-5 vault box (Std.)



EXPLORATORY BORING

a. Total depth 31 1/2 ft
 b. Diameter 7 in.
 Drilling method Hollow Stem Auger

WELL CONSTRUCTION

c. Casing length 30 ft
 Material Schedule 40 PVC
 d. Diameter 2 in.
 e. Depth to top perforations 7 ft
 f. Perforated length 23 ft
 Perforated interval from 7 to 30 ft
 Perforation type Machined Slots
 Perforation size 0.020 inches
 g. Surface seal 1/2 ft
 Seal material Concrete, G-5
 h. Backfill 4 ft.
 Backfill material Benseal, concrete
 i. Seal 1/2 ft.
 Seal material Bentonite
 j. Gravel pack (30 to 5 ft) 25 ft.
 Pack material 6x 12 sand
 k. Bottom seal 1 1/2 ft.
 Seal material Clay

NOTE: Canonie has renamed this well to 8

PLATE A

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00191

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165

Check if address or phone number has changed

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K019	Owner/Consultant Well No.: MW-09	Original Well Construction Permit No.: 86W0512
Well Casing Depth: 30.5 feet	Total Boring Depth: 31.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

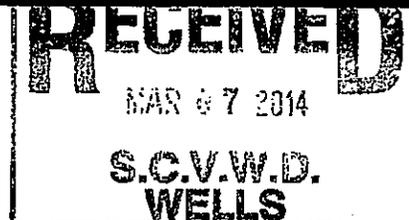
Does the well have:

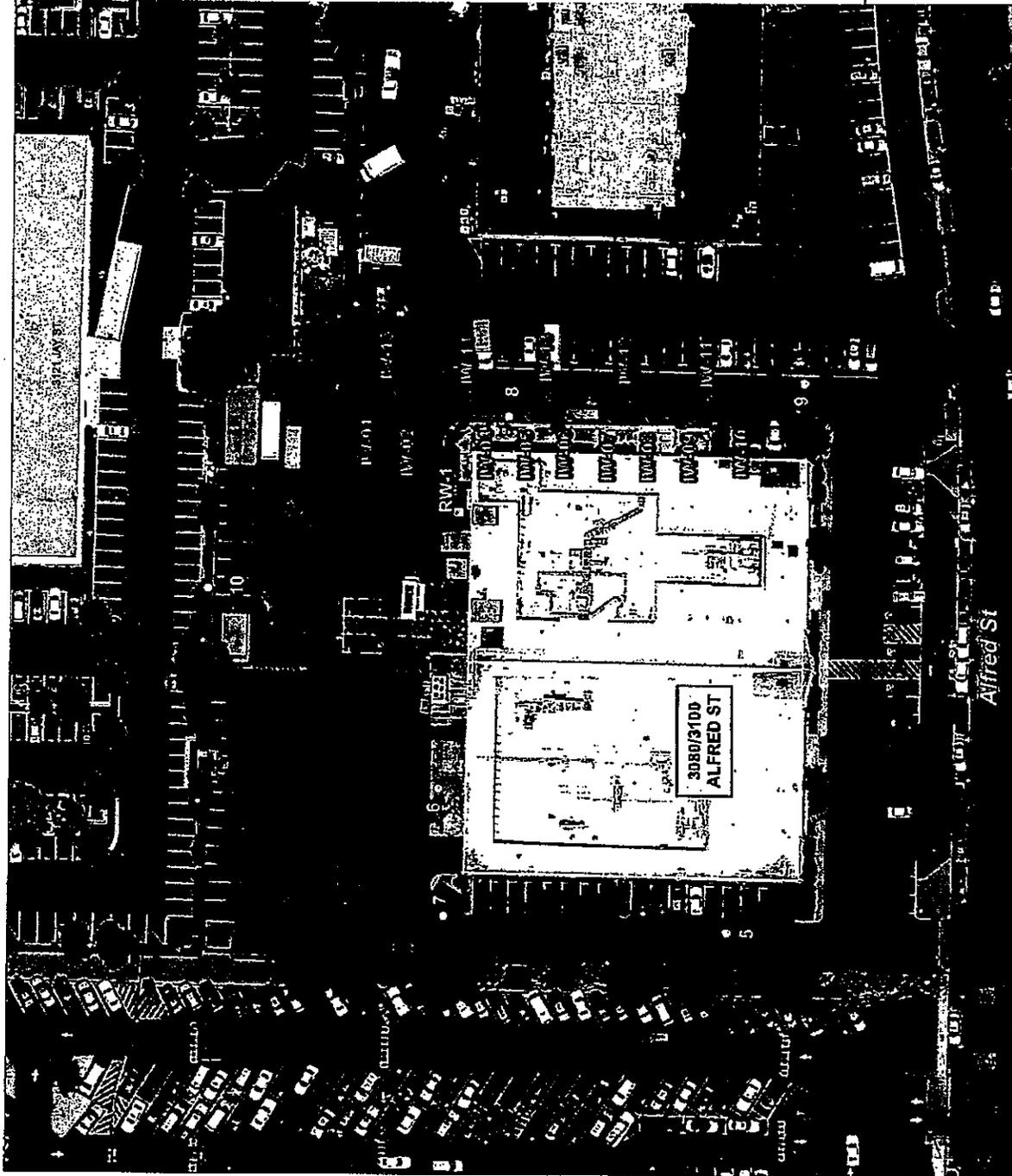
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

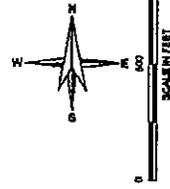




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ✦ INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE & BASED ON PHOTO SOURCE. NOT TO SCALE.



HALLEY & ALDRICH
 FORMER BERCHINGHAM POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-2686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FG 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date: ED
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 30.5 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: peats to 15.5
sand to 10.5

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00191 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0191990

Please allow 10 working days to process this application.

District
Agent
Date
2014

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 86 W0512

Well/Boring No. (9)06S1W27K10A

Inspector [Signature]

Date of Inspection 4-10-86

Well Owner Fairchild Semiconductor

Address of Well Site 3080 Alford St

City or County Sunnyvale

Drilling Co. All Terrain

Consultant Canonic

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- Vadose
- Groundwater
- Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)
2. Depth of Surface Annular Seal = 10.5'

Comments: Auger

Distribution: White - Groundwater Protection Sect. Pink - Cities or County (w/attach) ~~Canary~~ - Permittee Goldenrod - Water Revenue 1

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 187551

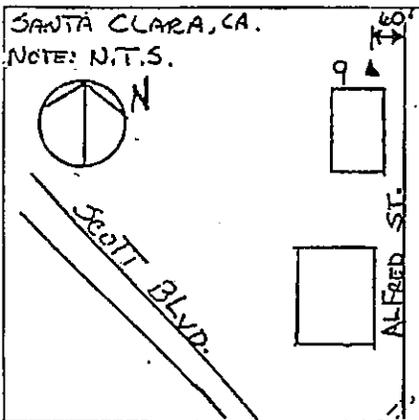
Notice of Intent No. Local Permit No. or Date. 86W0512

State Well No. CG5W27K10A Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. Address 10400 RIDGEVIEW COURT City CUPERTINO, CA Zip 95014

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 9 Well address if different from above 3100 ALFRED ST. SANTA CLARA Township 6S Range 1W Section 27 Distance from cities, roads, railroads, fences, etc.

(12) WELL LOG: Total depth 31.5 ft. Depth of completed well 31.5 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0.0 - 0.3 Asphalt 0.3 - 3.0 Black Silty Clay 3.0 - 10.5 Brown Silty Sand 10.5 - 13.0 Gray Clayey Silt 13.0 - 20.5 Gray Silty Clay 20.5 - 22.0 Gray Silty Clay 22.0 - 31.5 Gray Silty Clay



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Air [] Other [X] Auger Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 1/4" Monterey Diameter of bore 8" Packed from 10.5 to 31.5

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] From ft. To ft. Dia. in. Gage or Wall From ft. To ft. Slot size 0.0 30.5 2 Sch 40 15.5 30.5 0.020"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 8.5 ft. Were strata sealed against pollution? Yes [X] No [] Interval 0.0-10.5 ft. Method of sealing Bentonite pellets and grout.

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailer [] Air lift [] Depth to water at start of test At end of test Discharge gal./min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

Work started April 10 19 86 Completed April 10 19 86 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNER Jeffrey M. Hendricks (Well Driller) NAME CANONIE ENGINEERS (Person, firm, or corporation) (Typed or printed) Address 800 CANONIE DRIVE City PORTER, INDIANA Zip 46304 License No. 437836 Date of this report 4-21-86

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00205

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W272007	Owner/Consultant Well No.: MW-10 (10)	Original Well Construction Permit No.: 86W0513
Well Casing Depth: 30.5 feet	Total Boring Depth: 30.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510-622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup <input type="checkbox"/> Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

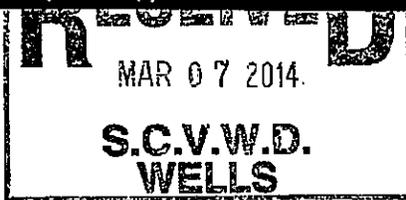
Does the well have:

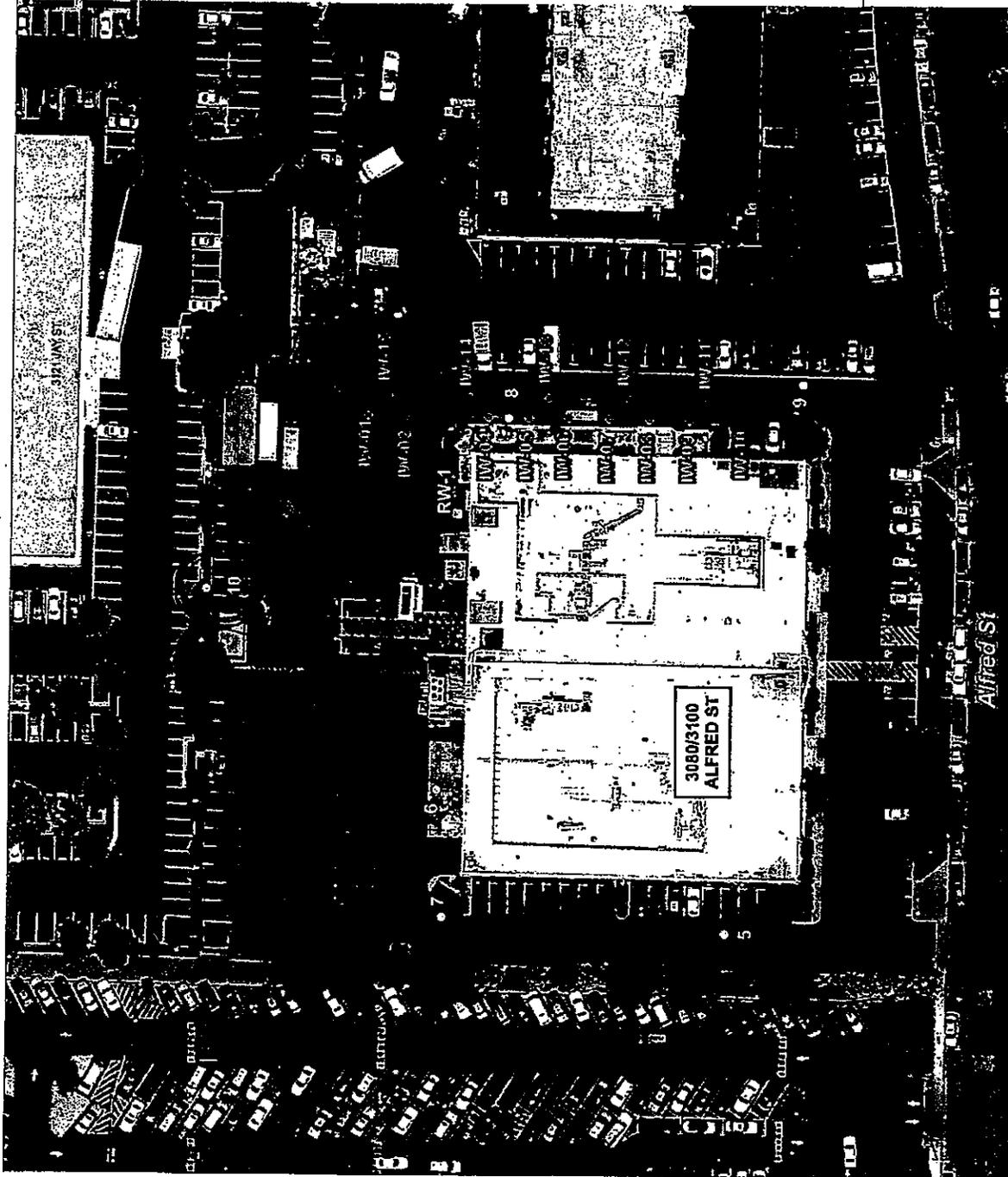
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HAILEY & ALDRICH
 FORMER LASER/SONAR TOWER/FACILITY
 3080/3100 ALFRED STREET
 SANTA CLARA, CALIFORNIA

SITELAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

WELL DESTRUCTION APPLICATION



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

- The District has approved the following destruction methods for the well described in this permit:
- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
 - Drill out well to a total depth of 30.5 feet, with a minimum bore of 8 inches.
 - Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
 - Well casing must be perforated at the following depths prior to backfilling: _____
 - Other: perf to 15.5
sand to 8

Permit Approved by: Peter A. Theman Date: 3/20/14

District Permit No.: 14D00205 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: 20205834

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (10-18-10)
Page 4 of 4

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Boring Log

PROJECT No. CES 82-062-02

BORING No. 10

LOGGED BY B. JOHNSTON

PAGE 1 OF 2

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E12 SURFACE ELEV. 30.3

DRILLER ALL TERRAIN DRILLING DATE: START 4-09-86 FINISH 4-09-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
5										2.0	BLACK SILTY CLAY (TOPSOIL).			
	1	SS	5.0	6.5	3	4	6	18	CL	2.75	VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF FINE TO COARSE SAND.			
10										8.0				
	2	SS	10.0	11.5	1	3	5	18	SM		LOOSE BROWN SILTY FINE SAND, TRACE OF CLAY.			
15										14.0				
	3	SS	15.0	16.5	3	3	3	18	CL	1.50	STIFF GRAY MOTTLED SILTY CLAY, SOME FINE SAND, 3-IN. SILTY SAND LAYER.			
20										18.0				
	4	SS	20.0	21.5	4	7	4	18	CL SM	0.75	MEDIUM STIFF BROWN SILTY CLAY, SOME FINE SAND.			
25										23.5				
	5	SS	25.0	26.5	2	3	11	18	SP	24.5	BROWN SILTY FINE SAND, SOME MEDIUM TO COARSE SAND, TRACE OF CLAY. (GRAVEL AND SAND LAYER)			
30										29.0				
	6	SS	30.0	31.5	10	8	12	18	CL	3.50	VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF ROOTS.			
	7	SS	31.5	33.0	5	7	10	18	CL	4.00	33.0	BOTTOM OF BORING AT 33.0 FT.		

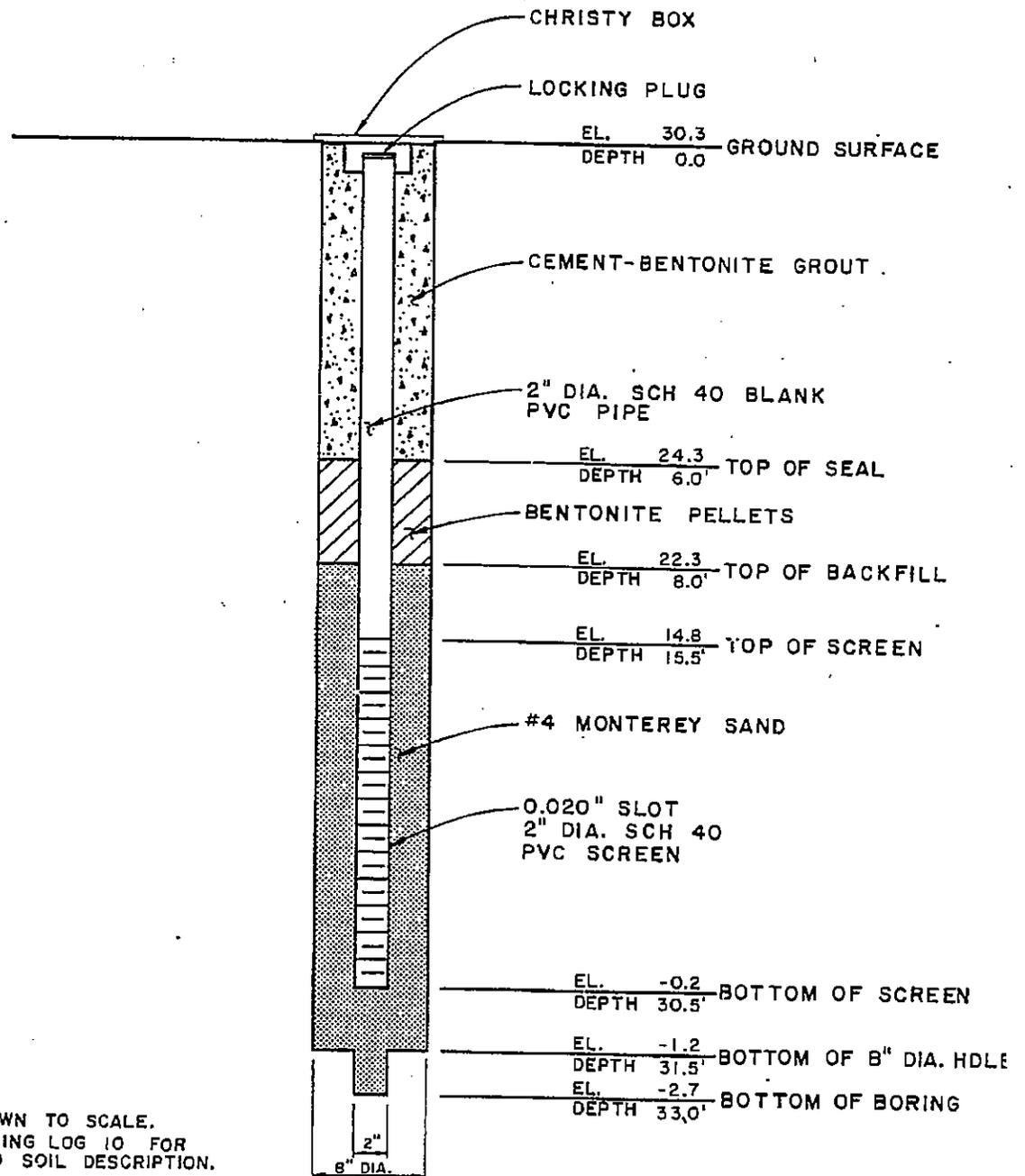
Observation Well Details

PROJECT No. CES 82-062

WELL No. 10

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING B2-062-E59 DATE 4-9-86 BY BJ



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG 10 FOR DETAILED SOIL DESCRIPTION.

Santa Clara Valley Water District



WELL INSPECTION COMPLETION NOTICE

FC 158A (02-06-86) (DP 4-901)

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 86W0513

Well/Boring No. (410)0651W271-05A

Inspector Al Leonard

Date of Inspection 4-10-86

Well Owner Fairchild Semiconductor

Address of Well Site 3080 Alfred Ave. St. City or County Sunnyvale

Drilling Co. All Terrain Drilling Consultant Canonie

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- Vadose
- Groundwater
- Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No"; see comments below)
2. Depth of Surface Annular Seal = 8'

Comments: Aug 11

Distribution: White = Groundwater Protection Sect. Pink = Cities or County (w/attach) ~~Canary~~ = Permittee Goldenrod = Water Revenue 0

ORIGINAL

File with DWR

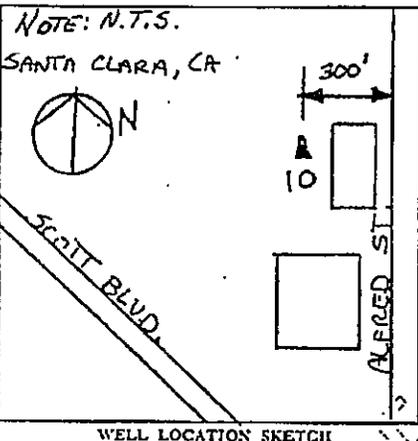
STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in No. 187552

Notice of Intent No. Local Permit No. or Date 86 W0513

State Well No. 06511271056 Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. (12) WELL LOG: Total depth 33 ft. Depth of completed well 31.5 ft. Address 10400 RIDGEVIEW COURT City CUPERTINO, CA Zip 95014



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

NOTE: Boring 10 was backfilled with cuttings from 31.5 feet to 33.0 feet.

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Auger [X] Bucket [] (6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8" Packed from 8.0 to 31.5 ft. (7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] (8) PERFORATIONS: Type of perforation or size of screen From 0.0 To 30.5 Dia. 2 in. Casing or Wall Sch40 From 15.5 To 30.5 Slot size 0.020"

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 6.0 ft. Were strata sealed against pollution? Yes [] No [] Interval 0.0-8.0 ft. Method of sealing: Bentonite pellers and grout

(10) WATER LEVELS: Depth of first water, if known ft. Standing level after well completion ft. (11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailer [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal min after hours Water temperature. Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED Jeffrey M. Shewhart (Well Driller) NAME CANONIE ENGINEERS (Person, firm, or corporation) (Typed or printed) Address 800 CANONIE DRIVE City PORTER, INDIANA Zip 46304 License No. 437836 Date of this report 4-21-86

(5)

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00207

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L022	Owner/Consultant Well No.: IW-01	Original Well Construction Permit No.: 09W00615
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

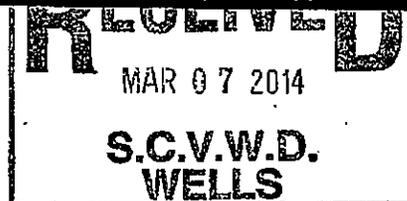
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: See attached	Print Name: See attached	Date: See attached
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14		
District Permit No.: 14DU0207	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: R0205836

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter peck outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-09)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10-8-09</u>	Permit: <u>09600615</u>
Well Owner: <u>Schuman Briger</u>	Owner Well No.: <u>Iw-02</u>	Well Registration No.: <u>06501627L022</u>
Address of Well: <u>3780 / 3700 Alfred St.</u>		City or County: <u>Santa Clara</u>
Drilling Company: <u>Envirob</u>	Consultant: <u>Haley & Aldrich</u>	
Well Bore: <u>25</u>	Conductor Diameter & Material: <u>25</u>	Boring Diameter: <u>8"</u> BOC: <u>25</u>
Casing Diameter & Material: <u>15-25</u>	Screen Interval(s): <u>15-25</u>	
Filter Pack Material: <u>Sand</u>	Filter Pack Interval(s):	Bent: <u>10-13</u> Seal Depth: <u>13</u>
Sealing Material: <input checked="" type="checkbox"/> Best Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Air Rotary
	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Other (See Comments)
	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well constructed according to provisions of Santa Clara Valley Water District Permit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>676 + 36 Duane Ave</u>	<u>326</u> ft. EA	<u>Alfred St.</u>
GPS Coordinates: <u>37 23 43.8 N</u>	Long: <u>121 57 35.1 W</u>	
Comments:		

The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California
Well Completion Report

Page 1 of 1

Owner's Well Number: IW-01

Refer to Information Placard:
No. e0099948

Date Work Began: 10/08/2009

Date Work Ended: 10/8/2009

Local Permit Agency: SCVWD

Permit Number: C2W00615

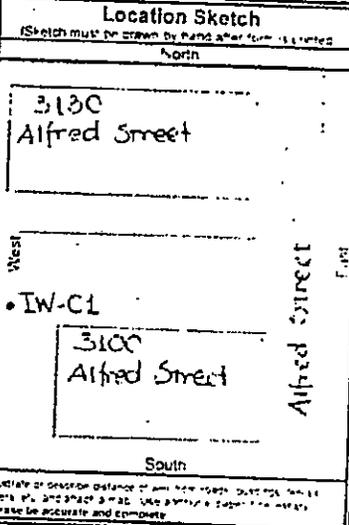
Permit Date: 9/28/09

DWP Use Only - Do Not Fill In
065 014274 022
State Well Number/Gate Number
Latitude Longitude
2010/10/08

Geologic Log		Description
Depth from Surface (Feet)	Drilling Method (Direct Run / Drilling Fluid)	Describe material: grain size, color, etc.
0 - 6	Direct Run	Gray-brown SILT with fine sand, dry
6 - 11	Drilling Fluid	Yellow-brown sandy SILT to silty SAND, moist
11 - 17	Drilling Fluid	Medium dense, olive-brown, silty fine to coarse SAND, wet
17 - 23	Drilling Fluid	Brown, silty SAND to sandy SILT, dry
23 - 25	Drilling Fluid	Loose, gray-brown, well graded, fine to coarse SAND with gravel, wet
Total Depth of Boring: 25 Feet		
Total Depth of Completed Well: 25 Feet		

Well Owner
Name: Schlumberger Technology Corp
Mailing Address: 300 Schlumberger Dr.
City: Sugar Land State: TX Zip: 77478

Well Location
Address: 3100 Alfred Street
City: Santa Clara County: Santa Clara
Latitude: _____ Longitude: _____
Datum: _____ Decimal Lat: _____ Decimal Long: _____
APN Book: 224 Page: 09 Parcel: 140
Township: 6S Range: 1W Section: 27



Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)
Depth to Static: _____ (Feet below surface)
Water Level: 7.4 (Feet) Date Measured: 10/08/2009
Estimated Yield: _____ (GPM) Test Type: _____
Test Length: _____ (Hours) Total Drawdown: _____ (Feet)
*May not be representative of a well's long term yield

Casings							Annular Material			
Depth from Surface (Feet)	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size (Inches)	Depth from Surface (Feet)	Fill	Description
0 - 5	6	Blank	PVC Sch. 40	3/8	0.75			0 - 10	Cement	Portland
5 - 15	3.25	Blank	PVC Sch. 40	3/8	0.75			10 - 13	Bentonite	TR-30 Pellets
15 - 25	3.25	Screen	PVC Sch. 40	3/8	10.75	Milled Slots	0.020	13 - 25	Filter Pack	#3 Sand

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name: Dennis Ott, Enr/Prob Environmental Probing
P.O. Box 6093, Oroville, CA 95966
Signed: _____ Date Signed: 10/16/09
C-57 Licensed Well/Prob Contractor

IF ADDITIONAL SPACE IS NEEDED USE NEXT CONSECUTIVELY NUMBERED FORM

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00208

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L023	Owner/Consultant Well No.: IW-02	Original Well Construction Permit No.: 09W00616
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411						
<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

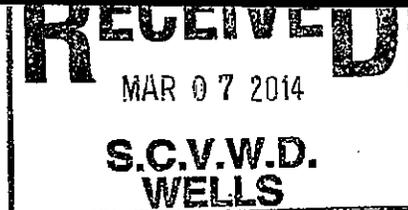
Does the well have:

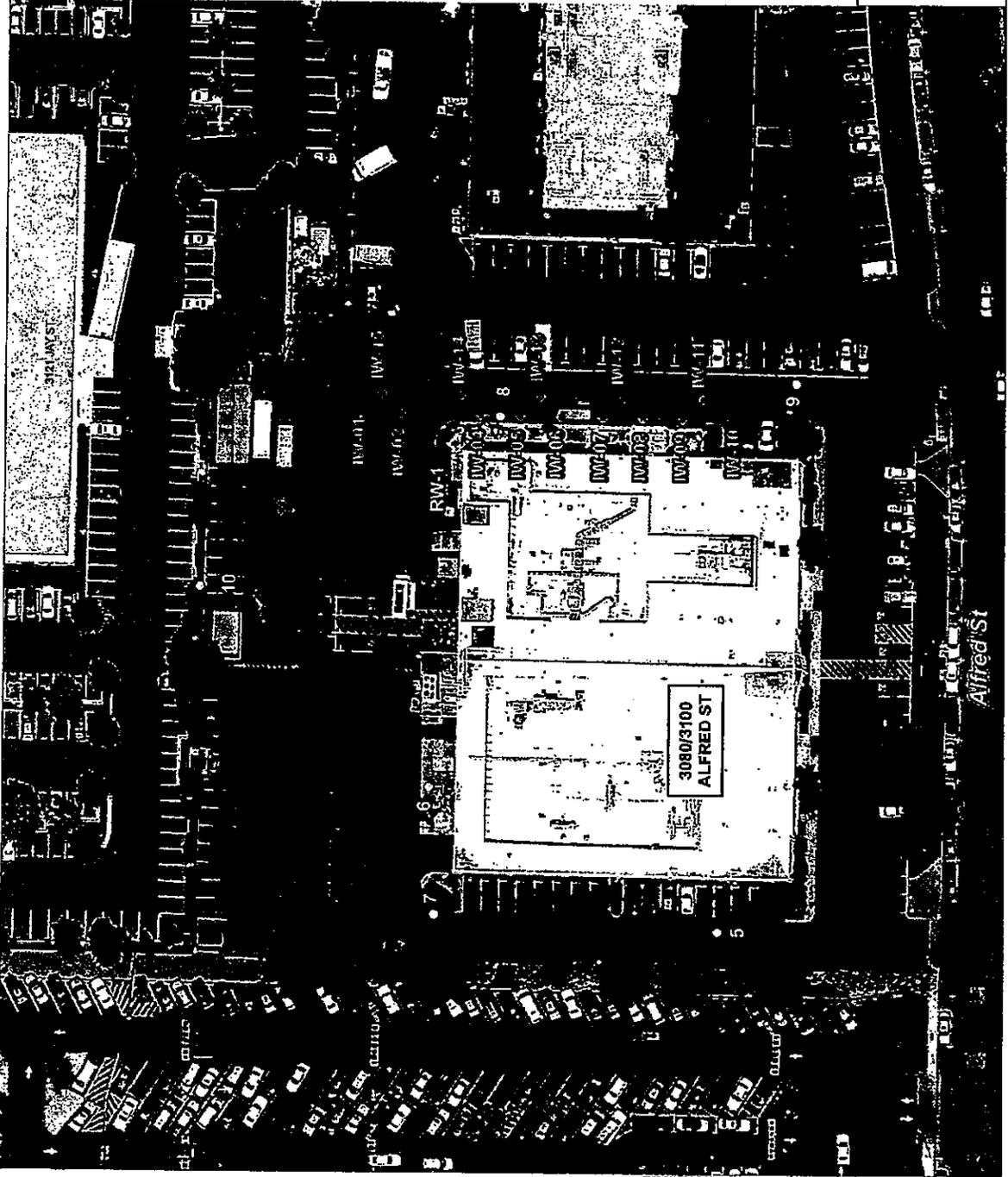
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

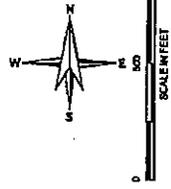




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PHOTOPICTURE.



HALBY & ALDRICH
 SOBERT PARK RECREATION FACILITY
 SOBERT PARK RECREATION FACILITY SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2014

FIGURE 1

3080/3100 Alfred St (Aerial Photo) (Source: PhotoPicture) 2014-03-07 09:23:11 SITE MAP.dwg



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 80-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00208 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205819

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3688
(408) 285-2600

WELL DESTRUCTION APPLICATION

FG 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

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Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-01)

Inspector: <u>E. Cameron</u>		Date of Inspection: <u>10-8-09</u>	Permit: <u>091202616</u>	
Well Owner: <u>Schulzberger</u>		Owner Well No.: <u>In-07</u>	Well Registration No.: <u>015614027L023</u>	
Address of Well Site: <u>3881/3100 Alford St.</u>			City or County: <u>Santa Clara</u>	
Drilling Company: <u>In-Knob</u>		Consultant: <u>Haley Aldrich</u>		
Cond Bore: <u>---</u>	Conductor Diameter & Material: <u>---</u>	TD: <u>25</u>	Boring Diameter: <u>8"</u>	BGC: <u>25</u>
Casing Diameter & Material: <u>1 1/4" 5000</u>	Screen Interval(s): <u>15-25</u>			
Filter Pack Material: <u>#3 Screen</u>	Filter Pack Interval(s): <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <input checked="" type="checkbox"/> Best Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Other (See Comments)		Drilling Method: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)		
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Cathodic		<input type="checkbox"/> Direct Push <input type="checkbox"/> Air Rotary		
<input type="checkbox"/> Domestic <input type="checkbox"/> Agricultural <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Elevator <input type="checkbox"/> Other (See Comments)				
Well constructed according to provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: <u>6201 N Diane Ave.</u>		<u>288 N. E @ Alford St.</u>		
GPS Coordinates: <u>32 22.93.8 N</u>		Long: <u>121 57 34.6 W</u>		
Comments:				

Distributor ORIGINAL-Permit F & YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee.

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

		DISTRICT PERMIT NO.: 14D00197
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 016501W27K060	Owner/Consultant Well No.: 1W-04	Original Well Construction Permit No.: 09W00618
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411						
<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

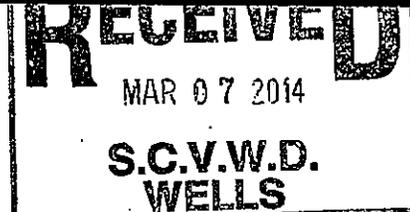
Does the well have:

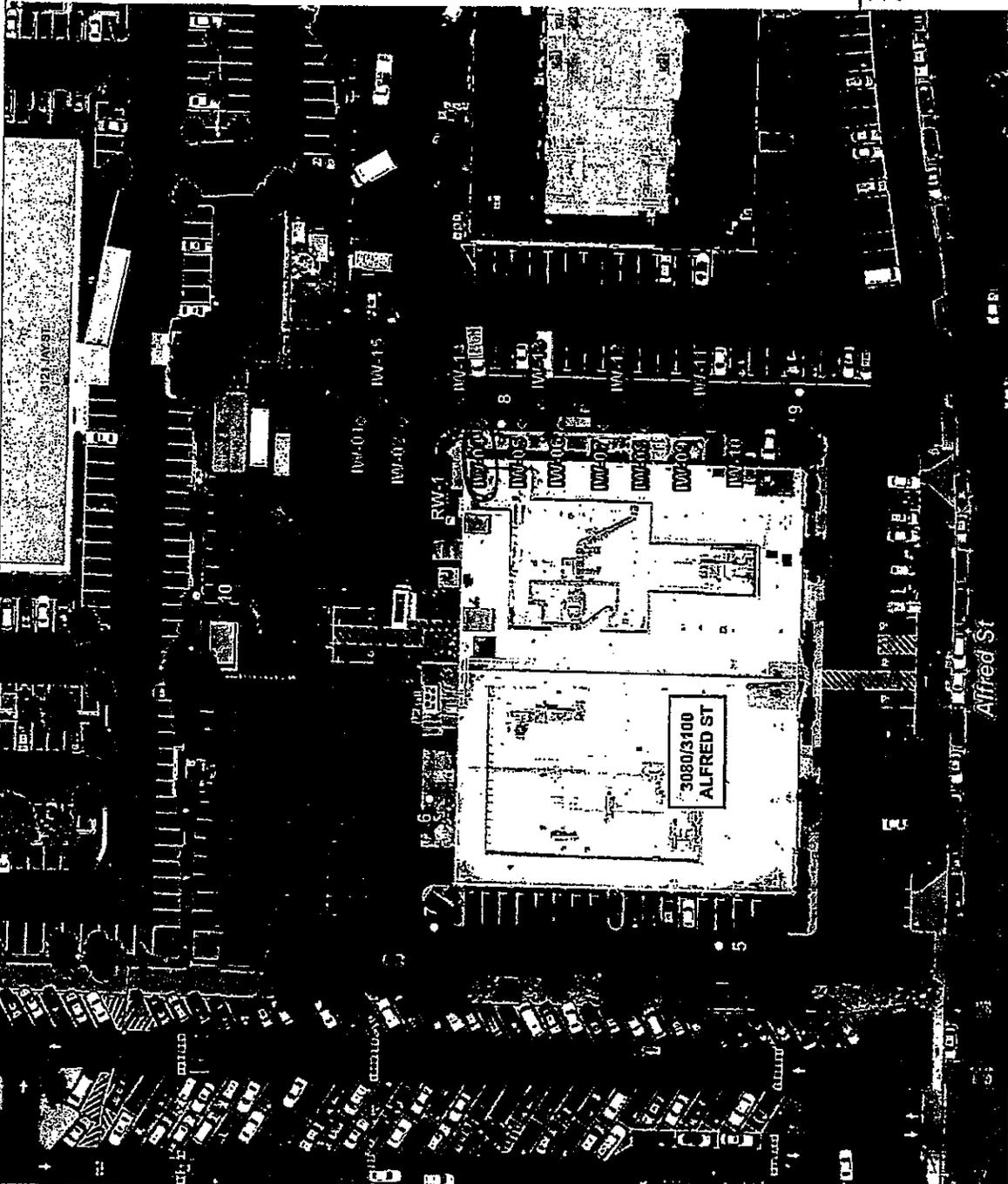
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRIX.



HALEY & ALDRICH
 FORMER FORTY-AND-O POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IMPROVISED

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (If total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 3/20/14

District Permit No.: 14D00197 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204695

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well); NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10.9.09</u>	Permit: <u>091100618</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>11-04</u>	Well Registration No.: <u>06SC11W27K060</u>			
Address of Well Site: <u>3090/3100 Alfred St.</u>	City or County: <u>Santa Clara</u>				
Drilling Company: <u>En Probe</u>	Consultant: <u>Halley & Aldrich</u>				
Cond Bore: <u>—</u>	Conductor Depth: <u>—</u>	Conductor Diameter & Material: <u>—</u>	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3/4"</u>	Screen Intervals: <u>15-25</u>	Filter Pack Intervals: <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <u>Sand</u>	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)		
Well Use: <input checked="" type="checkbox"/> CA Monitoring	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary			
<input type="checkbox"/> 10 Sack Sand Slurry	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic	
<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)	
Well constructed according to provisions of Santa Clara Valley Water District Permit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)			
Well Location: <u>5891 Rte D Laine Ave.</u>	<u>266 R. E. 1</u>	<u>Alfred St.</u>			
GPS Coordinates: Lat <u>37 22 43.8 N</u>	Long. <u>121 57 34.3 W</u>				
Comments:					

Distribution: ORIGINAL-Permit File; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California
Well Completion Report

Refer to Instruction Pamphlet
No. e0099951

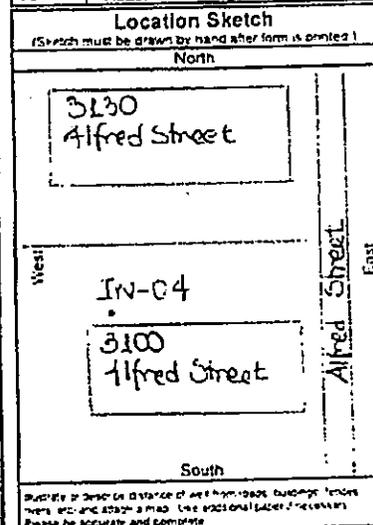
DWR Use Only - Do Not Fill In
09W00618 10/08/2009
 State Well Number / Site Number
 Latitude Longitude
 APN/TRS/Other

Page 1 of 1
 Owner's Well Number 1W-04
 Date Work Began 10/08/2009 Date Work Ended 10/8/2009
 Local Permit Agency SCVWD
 Permit Number 09W00618 Permit Date 9/28/09

Geologic Log				
Orientation	<input type="radio"/> Vertical	<input type="radio"/> Horizontal	<input type="radio"/> Angle	Specify
Drilling Method	Dired Push		Drilling Fluid	
Depth from Surface	Description			
Feet	Feet	Describe material, grain size, color, etc.		
0	5	Dark-brown SILT, dry		
5	7	Gray-brown sandy SILT, dry		
7	18	Medium dense, olive-brown, well graded SAND with silt and gravel, wet		
18	21	Olive-brown, sandy SILT, wet		
21	25	Loose, gray-brown, well graded GRAVEL in sand		
Total Depth of Boring <u>25</u> Feet				
Total Depth of Completed Well <u>25</u> Feet				

Well Owner
 Name Schlumberger Technology Corp.
 Mailing Address 300 Schlumberger Dr.
 City Sugar Land State TX Zip 77478

Well Location
 Address 3100 Alfred Street
 City Santa Clara County Santa Clara
 Latitude _____ N Longitude _____ W
 Datum _____ Decimal Lat. _____ Decimal Long _____
 APN Book 224 Page 09 Parcel 140
 Township 6S Range 1W Section 27



Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other

Water Level and Yield of Completed Well

Depth to first water _____ (Feet below surface)
 Depth to Static _____
 Water Level 7.2 (Feet) Date Measured 10/08/2009
 Estimated Yield _____ (GPM) Test Type _____
 Test Length _____ (Hours) Total Drawdown _____ (Feet)
 *May not be representative of a well's long term yield

Casings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size
Feet	Feet			(Inches)	(Inches)		If Any (Inches)
0	5	5/8"	PVC Sch 40	3/16	0.75		
5	5	3/4"	PVC Sch 40	3/16	0.75		
15	25	Screen	PVC Sch 40	3/16	0.75	Mixed Slots	0.020

Annular Material			
Depth from Surface	Fill	Description	
Feet to Feet			
0	10	Cement	Portland
10	13	Bentonite	TR-30 Pellets
13	25	Filter Pack	#3 Sand

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other _____

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name Dennis Ott, EnProb Environmental Probing
 Person, Firm or Corporation
 P.O. Box 6093 Orville CA 95966
 City State Zip
 Signed [Signature] Date Signed 10/26/09 117007
 C-57 License Number

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

		DISTRICT PERMIT NO.: 14D00198
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K061	Owner/Consultant Well No.: IW-05	Original Well Construction Permit No.: 09W00619
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

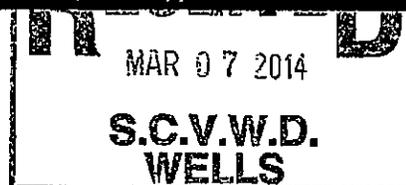
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1. Outer conductor casing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	2. Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	3. A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Type of Original Drilling Method:	<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____		

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



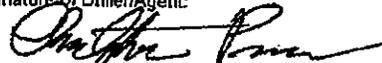
Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

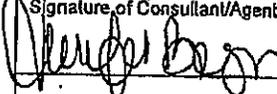
SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
---	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

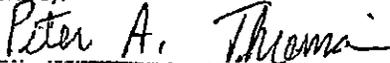
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
--	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14
---	-------------------------------	-----------------

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (If total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14
--	------------------

District Permit No.: 14D00198	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: E0204696
----------------------------------	-------------------------	-----------------------------	--------------------------------

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well), NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

TC 158A (12-08-08)

Inspector: <u>B. Cameron</u>		Date of Inspection: <u>10-8-07</u>	Permit: <u>091-000617</u>
Well Owner: <u>Schlimberger</u>		Owner Well No.: <u>IW-05</u>	Well Registration No.: <u>01501W-27K061</u>
Address of Well Site: <u>3080 Alford St.</u>		City or County: <u>Santa Clara</u>	
Drilling Company: <u>Enrich</u>		Consultant: <u>Haley & Aldrich</u>	
Casing Diameter & Material: <u>3/4" 25</u>	Conductor Diameter & Material: <u>25</u>	TD: <u>25</u>	Boring Diameter: <u>8"</u> BCC: <u>25</u>
Screen Intervals: <u>15-25</u>	Enter Pack Intervals: <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>
Sealing Material: <input checked="" type="checkbox"/> Best Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Other (See Comments)	Drilling Method: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)		
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Cathodic	<input type="checkbox"/> Direct Push <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)		
Well construction in compliance with Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: <u>587 E. (S) Duane Ave</u>	<u>241 N. E. Alford St.</u>		
GPS Coordinates: Lat: <u>37 22 43.8 N</u>	Long: <u>121 57 34.1 W</u>		
Comments:			

Distribution: ORIGINAL - Permit File, YELLOW - City County, PINK - Well File, GOLDENROD - Permittee

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California
Well Completion Report

Refer to Instruction Paragraph
No. e0099952

DWR Use Only - Do Not Fill In

06501W2T061

State Well Number

Latitude Longitude

APN R/S/Other

Page 1 of 1
 Owner's Well Number 1W-05
 Date Work Began 10/08/2009
 Local Permit Agency SCVWD
 Permit Number 09W00619

Date Work Ended 10/8/2009

Permit Date 9/28/09

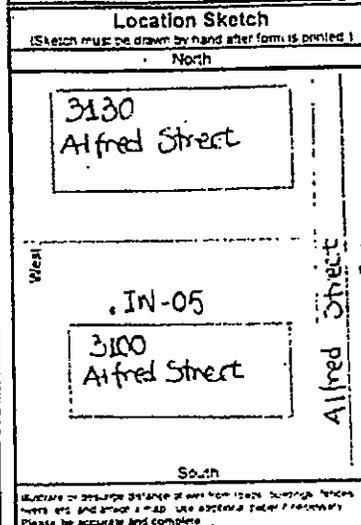
Geologic Log		
Orientation		Specify
<input checked="" type="radio"/> Vertical	<input type="radio"/> Horizontal	<input type="radio"/> Angle
Drilling Method <u>Direct Push</u>		Drilling Fluid
Depth from Surface		Description
Feet	To Feet	Describe material, grain size, color, etc.
0	5	Dark-brown SILT, dry
5	7	Gray-brown sandy SILT to silty SAND, moist
7	10	Medium dense, olive-brown, well graded fine to coarse SAND with silt, wet
10	20	Brown sandy SILT to silty SAND, wet
20	21	Dense, dark-brown, well graded fine to coarse SAND with silt and gravel, wet
21	25	Gray lat CLAY, wet

Well Owner

Name Schlumberger Technology Corp.
 Mailing Address 300 Schlumberger Dr.
 City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street
 City Santa Clara County Santa Clara
 Latitude _____ N Longitude _____ W
 Datum _____ Decimal Lat _____ Decimal Long _____
 APN Book 224 Page 09 Parcel 140
 Township 5S Range 1W Section 27



Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy
Destroy to include and maintain under "DESTROY LOG"

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other

Water Level and Yield of Completed Well

Depth to first water _____ (Feet below surface)
 Depth to Static _____
 Water Level 6.7 (Feet) Date Measured 10/08/2009
 Estimated Yield * _____ (GPM) Test Type _____
 Test Length _____ (Hours) Total Drawdown _____ (Feet)
 *May not be representative of a well's long term yield

Casings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size If Any
Feet	Feet	Inches		Inches	Inches		Inches
0	5	8	B Ann	PVC Sch 40	3/16	0.75	
5	15	3.25	B Ann	PVC Sch 40	3/16	0.75	
15	25	3.25	Screen	PVC Sch 40	3/16	0.75	Milled Slots 0.020

Annular Material			
Depth from Surface	Fill	Description	
Feet to Feet			
0	10	Cement	Portland
10	13	Bentonite	TR-30 Pellets
13	25	Filter Pack	#3 Sand

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Logs
 Soil/Water Chemical Analyses
 Other _____

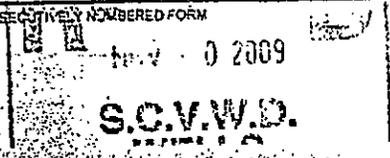
Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Dennis Oll, EnProb Environmental Probing
 Person For/As/Corporation
 P.O. Box 6093
 Address _____
 City Oroville State CA Zip 95966
 Signed _____ Date Signed 10/26/09 License Number 777007
 C-57 Licensed Water Well Contractor

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IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM



3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

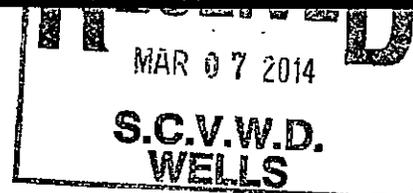
Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00199
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
			Assessor's Parcel No. of Well Site: Book 224 Page 09 Parcel 140
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 - City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION								
Well Registration No.: 06SD1W27K062		Owner/Consultant Well No.: IW-06		Original Well Construction Permit No.: 09W00620				
Well Casing Depth: 25 feet		Total Boring Depth: 25 feet		Well Casing Diameter: 3/4 inches				
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 43S0152				Caseworker Name: Michael Rochette				
Oversight Agency: RWQCB San Francisco Bay Region				Caseworker Telephone No.: 510-622-2411				
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1:	Outer conductor casing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2:	Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3:	A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter Thomas Date: 3/20/14

District Permit No.: 14D00199 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204697

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
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- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 30 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

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This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

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This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Date of Inspection: <u>10-8-09</u>		Permit: <u>09600620</u>	
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>EW-06</u>	Well Registration No.: <u>065011027K062</u>	City or County: <u>Santa Clara</u>
Address of Well Site: <u>3080/3100 Alfred St.</u>		Consultant: <u>Haley & Aldrich</u>	
Drilling Company: <u>En Probe</u>	Conductor Diameter & Material: <u>25</u>	TD: <u>25</u>	Boring Diameter: <u>8"</u> BOC: <u>25</u>
Casing Diameter & Material: <u>3 1/4"</u>	Slot Size: <u>0020</u>	Screen Intervals: <u>15-25</u>	Bent: <u>10-13</u> Seat Depth: <u>13</u>
Filter Pack Intervals: <u>13-25</u>	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Cathodic
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Other (See Comments)
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator
Well to comply with provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>580 ft. W of Dyane Ave</u>	<u>241 ft. EW</u>	<u>Alfred St.</u>	
GPS Coordinates: <u>37 22 43.8 N</u>	Long: <u>121 57 33.8 W</u>		
Comments:			

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3886
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00200

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>02</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27K063	Owner/Consultant Well No.: IW-07	Original Well Construction Permit No.: 09W00621
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER-PRODUCING WELLS

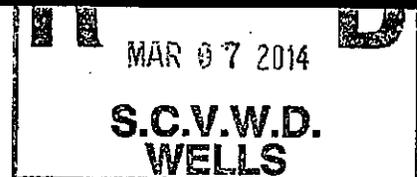
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 2.5 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thoma Date: 3/20/14

District Permit No.: 14D00200 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204698

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>B. Cameron</u>	Date of Inspection: <u>10-9-09</u>	Permit: <u>09W00621</u>
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>T-07</u>	Well Registration No.: <u>06501W27K063</u>
Address of Well Site: <u>3080/3100 Alfred St.</u>	City or County: <u>Santa Clara</u>	
Drilling Company: <u>Empack</u>	Consultant: <u>Haley & Aldrich</u>	
Casing Bore: <u>—</u>	Conductor Diameter & Material: <u>—</u>	TD: <u>25</u>
Casing Diameter & Material: <u>3/4" Slot Size - 020</u>	Screen Interval(s): <u>15-25</u>	Boring Diameter: <u>8"</u>
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>13-25</u>	BDC: <u>25</u>
Sealing Material: <input checked="" type="checkbox"/> New Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Air Rotary
	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Other (See Comments)
	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Cathodic
		<input type="checkbox"/> Elevator
Well constructed according to provisions of Santa Clara Valley Water District Permit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>5741 ft N @ Duane Ave.</u>	<u>198 ft EW</u>	<u>Alfred Ave.</u>
GPS Coordinates: Lat. <u>37 27 43.8 N</u>	Long. <u>121 57 33.5 W</u>	
Comment:		

Distribution ORIGINAL -Permit File YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

5

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Registration Permit No. e0099954

Page 1 of 1

Owner's Well Number RW-07

Date Work Began 10/08/2009

Date Work Ended 10/8/2009

Local Permit Agency SCVWD

Permit Number 09W00521

Permit Date 9/28/09

DWR Use Only - Do Not Fill In

06514277063

State Well Number Site Number

Latitude Longitude

APN/TR5/Other

Geologic Log			
Orientation	<input checked="" type="radio"/> Vertical	<input type="radio"/> Horizontal	<input type="radio"/> Angle Specify
Drilling Method	Direct Push		Drilling Fluid
Depth from Surface	Feet	Feet	Description Describe material, grain size, color, etc.
0	5		Dark-brown SILT, dry
5	7		Gray-brown sandy SILT to silty SAND, moist
7	10		Medium dense, olive-brown, well graded fine to coarse SAND with silt, wet
10	20		Brown, sandy SILT to silty SAND, wet
20	21		Dense dark-brown, well graded fine to coarse SAND with silt and gravel, wet
21	25		Gray, fat CLAY, wet
Total Depth of Boring			25 Feet
Total Depth of Completed Well			25 Feet

Well Owner

Name Schlumberger Technology Corp.

Mailing Address 300 Schlumberger Dr.

City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street

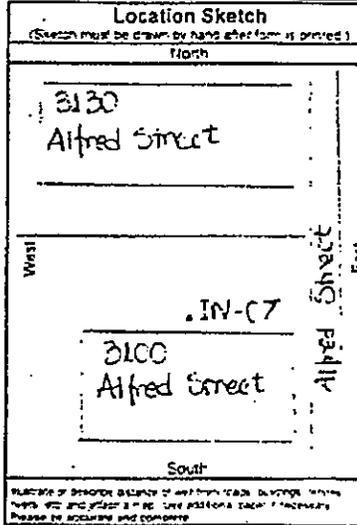
City Santa Clara County Santa Clara

Latitude Longitude

Datum Decimal Lat Decimal Long

APN Book 224 Page 09 Parcel 140

Township 6S Range 1W Section 27



Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)

Depth to Static _____

Water Level 7.1 (Feet) Date Measured 10/08/2009

Estimated Yield * _____ (GPM) Test Type _____

Test Length _____ (Hours) Total Drawdown _____ (Feet)

*May not be representative of a well's long term yield

Casings								Annular Material		
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size	Depth from Surface	Fill	Description
Feet	Feet	Inches		(Inches)	(Inches)		If Any (Inches)	Feet to Feet		
0	5	B	PVC Sch 40	3/16	0.75			0	Cement	Portland
5	15	B	PVC Sch 40	3/16	0.75			10	Bentonite	TR-30 Pellets
15	25	S	PVC Sch 40	3/16	0.75	Mixed Slots	0.020	13	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Logs

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name Dennis Ott, EnPro Environmental Probing

Person, Firm or Corporation PO Box 6093 Oroville, CA 95966

Signed [Signature] Date Signed 10/26/09 777007 C-57 License Number

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



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(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00201	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services	
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
			Assessor's Parcel No. of Well Site: Book 224 Page 02 Parcel 140	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)				
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing		
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553		
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed		

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06501W27K064	Owner/Consultant Well No.: IW-08	Original Well Construction Permit No.: 09W00622
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:

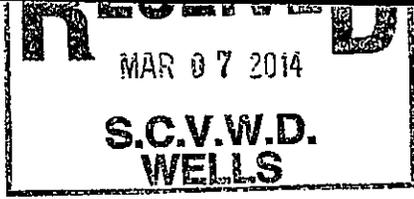
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other



IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
- OR NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: 	Date: 3/20/14		
District Permit No.: 14D00201	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: EO 204699

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel backed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00202

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K065	Owner/Consultant Well No.: IW-09	Original Well Construction Permit No.: 09W00623
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

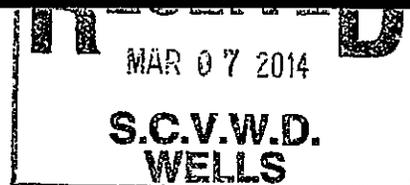
Does the well have:

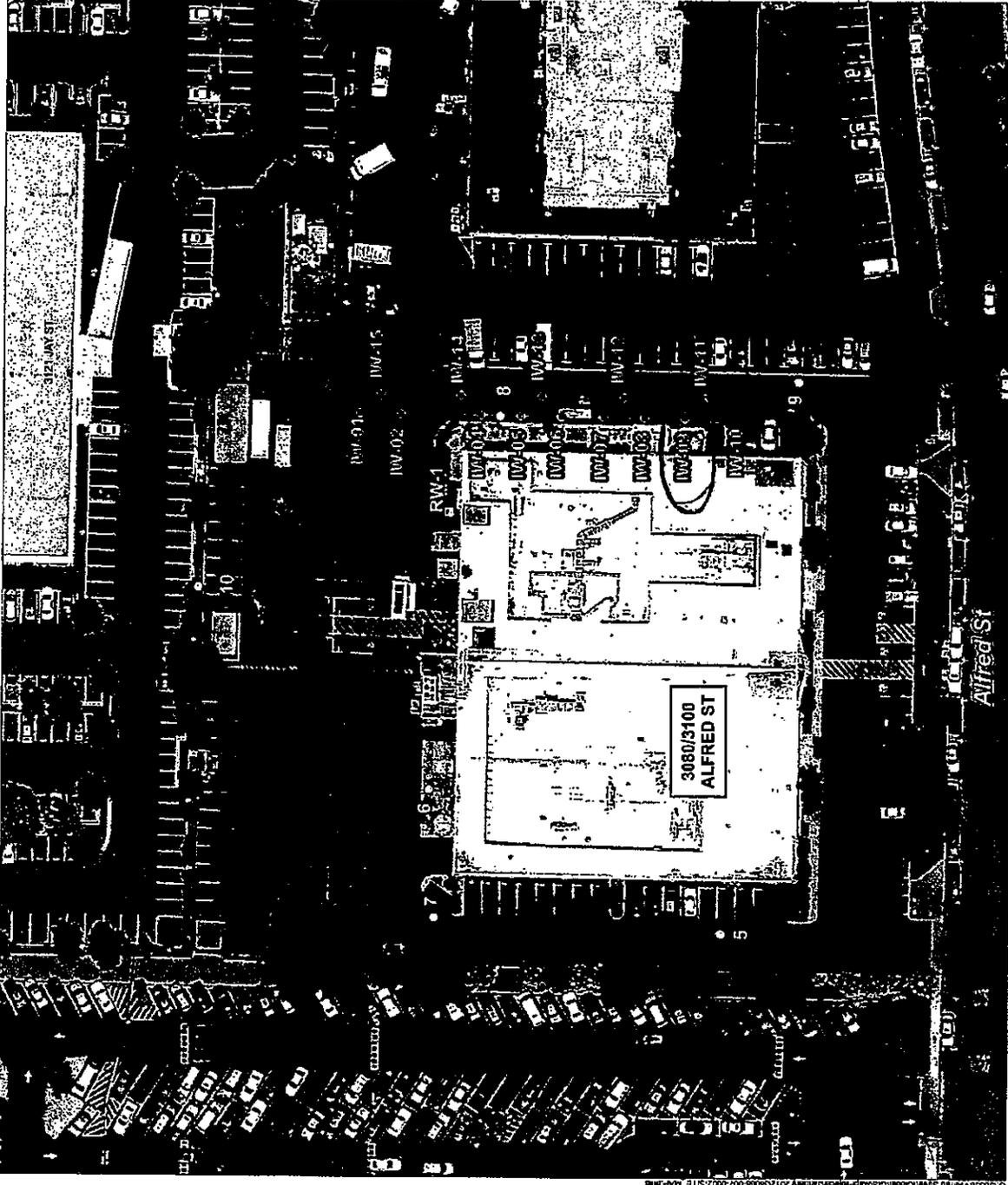
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. SOME FACTS SUBJECT TO VERIFICATION.



HALTY & ALDRICH
 FORMER PARCHMANWOOD POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3685
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
------------------------------------	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
---------------------------------	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: Jennifer Bourne	Date: 3/5/14
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DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: 	Date: 3/20/14
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District Permit No.: 14D00202	Date Issued: 3-20-14	Expiration Date: 9-20-14	Driller's Log No.: E0204700
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Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-09-05)

Well Owner: <u>B. Cameron</u>		Date of Inspection: <u>10-8-09</u>		Permit: <u>09W 00623</u>	
Well Owner: <u>Schlumberger</u>		Owner Well No.: <u>ILW-09</u>		Well Registration No.: <u>065011027K065</u>	
Address of Well Site: <u>3080/3100 Alfred St.</u>				City/County: <u>Santa Clara</u>	
Drilling Company: <u>En Prob</u>			Consultant: <u>Haley R. Aldrich</u>		
Casing Diameter & Material: <u>3/4" PVC</u>	Conductor Depth: <u> </u>	Conductor Diameter & Material: <u> </u>	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Interval: Screen Intervals: <u>15-25</u>	Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>13-25</u>	Bent: <u>10-13</u>	Seal Depth: <u>13</u>	
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		Drilling Method: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Mud Rotary		<input type="checkbox"/> Direct Push <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)	
<input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)		<input type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring		<input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Cathodic	
<input type="checkbox"/> Domestic <input type="checkbox"/> Agricultural <input type="checkbox"/> Municipal/Industrial		<input type="checkbox"/> Elevator <input type="checkbox"/> Other (See Comments)		Well constructed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: <u>563</u> N <u>Duhne Ave.</u>		<u>160</u> N <u>Alfred St</u>			
GPS Coordinates: Lat <u>37 22 43.8 N</u>		Long: <u>121 57 33.0 W</u>			
Comments:					

Distributor ORIGINAL-Permit File; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00202

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitam Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K065	Owner/Consultant Well No.: TW-09	Original Well Construction Permit No.: 09W00623
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4-inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

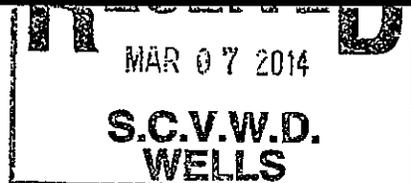
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

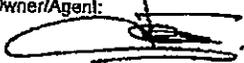
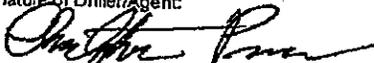
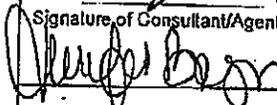
IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyre	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thoma Date: 3/20/14

District Permit No.: 14D00202 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0204700

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL CONSTRUCTION COMPLETION NOTICE

FC 156A (12-09-08)

Well Owner: B. Cameron		Date of Inspection: 10-8-09	Permit: 09W 00623
Well Owner: Schulzberger		Owner Well No.: Inv-09	Well Registration No.: 065011027K065
Address of Well Site: 3080/3100 Alfred St.		City/County: Santa Clara	
Drilling Company: En Prob		Consultant: Haley R. Aldrich	
Conductor Depth: ---	Conductor Diameter & Material: ---	TD: 25'	Boring Diameter: 8" BOC: 25'
Casing Diameter & Material: 3/4" PVC	Slot Size: .020	Screen Interval(s): 15-25	
Filter Pack Material: # 3 sand	Filter Pack Interval(s): 13-25	Bent: 10-13	Seal Depth: 13
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input checked="" type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary <input type="checkbox"/> Other (See Comments)
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator <input type="checkbox"/> Other (See Comments)
Well constructed according to provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
Well Location: 563 ft N(S) Duhne Ave.	160 ft E(W) Alfred St		
GPS Coordinates: Lat 37 22 43.8 N	Long 121 57 33.0 W		
Comments			

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

Well Completion Report

State of California

Permit No. 0099955

DWR Use Only - Do Not Fill In

0615101WJ71R265

State Well Number/Slot Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1

Owner's Well Number IW-09

Date Work Began 10/08/2009

Date Work Ended 10/20/09

Local Permit Agency SCVWD

Permit Number 09W00623

Permit Date 9/28/09

Geologic Log		
Orientation	Specify	
<input checked="" type="radio"/> Vertical		
<input type="radio"/> Horizontal		
<input type="radio"/> Angle		
Drilling Method Direct Push		Drilling Fluid
Depth from Surface	Description	
Feet to Feet	Describe material, grain size, color, etc.	
0 5	Dark-brown, SILT with fine sand, dry	
5 20	Light-brown, sandy SILT to silty SAND, moist	
20 22	Olive-brown, well graded SAND with silt and gravel, wet	
22 25	Medium dense, olive gray, poorly graded SAND with silt, wet	
Total Depth of Boring 25 Feet		
Total Depth of Completed Well 25 Feet		

Well Owner

Name Schlumberger Technology Corp.

Mailing Address 300 Schlumberger Dr.

City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street

City Santa Clara County Santa Clara

Latitude Longitude

Datum Decimal Lat. Decimal Long

APN Book 224 Page 09 Parcel 140

Township 6S Range 1W Section 27

Location Sketch

(Sketch must be drawn by hand after form is printed)

North

3100 Alfred Street

West Alfred Street East

3100 Alfred Street

South

IW-09.

Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water (Feet below surface)

Depth to Static

Water Level 7.3 (Feet) Date Measured 10/08/2009

Estimated Yield (GPM) Test Type

Test Length (Hours) Total Drawdown (Feet)

*May not be representative of a well's long term yield

Casings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size
0 5	8"	Bar	PVC Sch 40	3/16	0.75		
5 15	3.25"	Bar	PVC Sch 40	3/16	0.75		
15 25	3.25"	Screen	PVC Sch 40	3/16	0.75	Mixed Slots	0.020

Annular Material			
Depth from Surface	Fill	Description	
0 10	Cement	Portland	
10 13	Bentonite	TR-30 Pellets	
13 25	Filter Pack	#3 Sand	

Attachments

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Dennis Ott, EnProb Environmental Probing

Person, Firm or Corporation P.O. Box 6093 Oroville, CA 95966

Signed [Signature] Date Signed 10/26/09 777007

C-57 Licensed Water Well Contractor Date Signed C-57 License Number

Attach additional information if desired

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

NOV 0 2009

S.C.V.W.D.

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00192

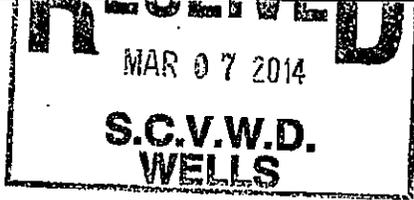
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

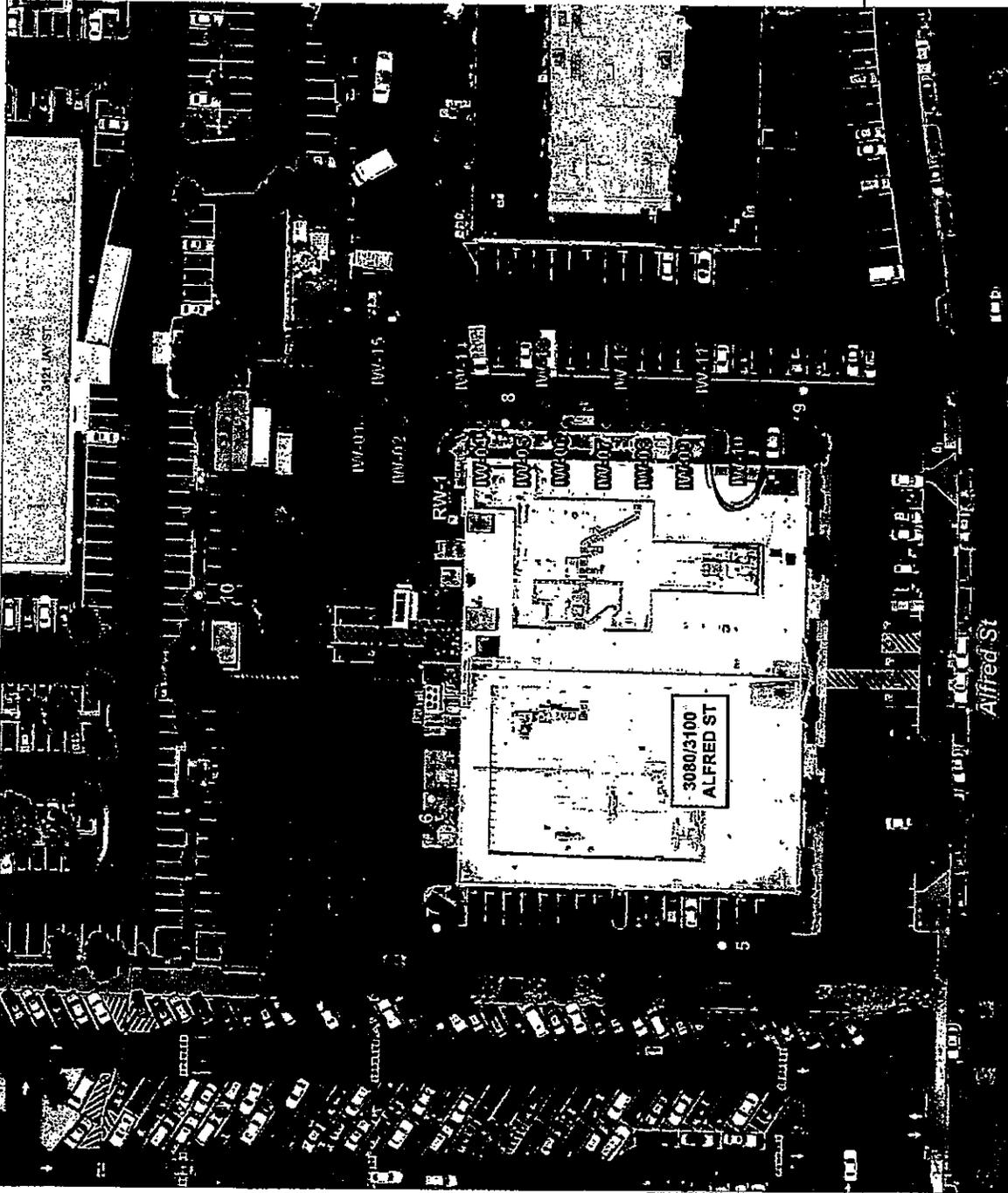
▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION								
Well Registration No.: 06501W27K055		Owner/Consultant Well No.: IW-10		Original Well Construction Permit No.: 09W00624				
Well Casing Depth: 25 feet		Total Boring Depth: 25 feet		Well Casing Diameter: 3/4 inches				
This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells								
Case Name/No.: Case # 4380152.				Caseworker Name: Michael Rchette				
Oversight Agency: .RWQCB San Francisco Bay Region				Caseworker Telephone No.: 510-622-2411				
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS			
Does the well have:	1.	Outer conductor casing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2.	Annular cement seal outside of casing at surface?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3.	A S.C.V.W.D. water meter attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type of Original Drilling Method:			
<input type="checkbox"/> Rotary <input type="checkbox"/> Cable-Tool <input type="checkbox"/> Hand-Dug Pit Well <input checked="" type="checkbox"/> Hollow Stem Auger <input type="checkbox"/> Other: _____			

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTOPOINT.



FOURIER FARM (OLD) MICRO POWER FACILITY
 3080/3100 ALFRED STREET, AER
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

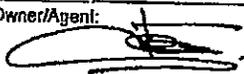
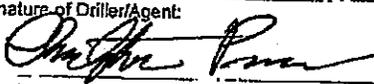
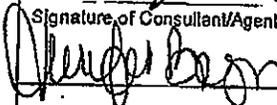
SCALE AS SHOWN
 MARCH 2011

FIGURE 1

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
 OR
- Drill out well to a total depth of 25 feet, with a minimum bore of 2.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00192 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200845

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

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This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 156A (12-00-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/7/09</u>	Permit: <u>09W00624</u>		
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>IW-10</u>	Well Registration No.: <u>06501027K055</u>		
Address of Well Site: <u>3080/3100 Alameda St.</u>	City or County: <u>Santa Clara</u>			
Drilling Company: <u>FinProbs E.M.</u>	Consultant: <u>Haley & Aldrich, Inc</u>			
Cond. Bore:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BVC: <u>25'</u>
Casing Diameter & Material: <u>3" pipe</u>	Slot Size: <u>0.20</u>	Screen Interval(s): <u>25'-15'</u>	Seal Depth: <u>13'</u>	
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Bent: <u>13'-6'</u>	Well constructed according to provisions of Santa Clara Valley Water District Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (See Comments)	
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)	Drilling Method: <input type="checkbox"/> HSA <input checked="" type="checkbox"/> Direct Push <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)			
Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> Domestic <input type="checkbox"/> GW Extraction <input type="checkbox"/> Agricultural <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator <input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)				
Well Location: <u>544 n. S Duane Ave</u>		142 n. EW Alameda St.		
GPS Coordinates Lat: <u>37 22 43.8 N</u>		Long: <u>121 57 32.8 W</u>		
Comments: <u>Augured top 5' of borehole to 8" 6-25' of borehole is 2.25". Drill out well upon destruction (7' of bentonite for transition seal).</u>				
Distributor: ORIGINAL-Permit File: YELLOW-City/County; PINK-Well File: GOLDENROD-Permittee				

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

Well Owner: Schlumberger Technology Corporation		Property Owner: Ms. Sitara Khan	DISTRICT PERMIT NO.: 14D00193
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478		Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Name of Business/Residence at Site: Hope Services
Telephone No.: 281-285-4747		Telephone No.: 408-867-7897	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
			Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805		Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K056	Owner/Consultant Well No.: IW-11	Original Well Construction Permit No.: 09W00625
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510-622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup <input type="checkbox"/> Re-injection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

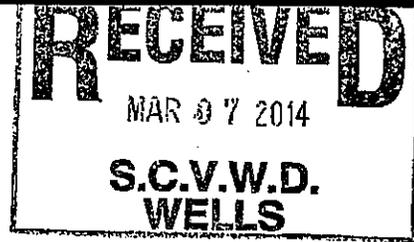
Does the well have:

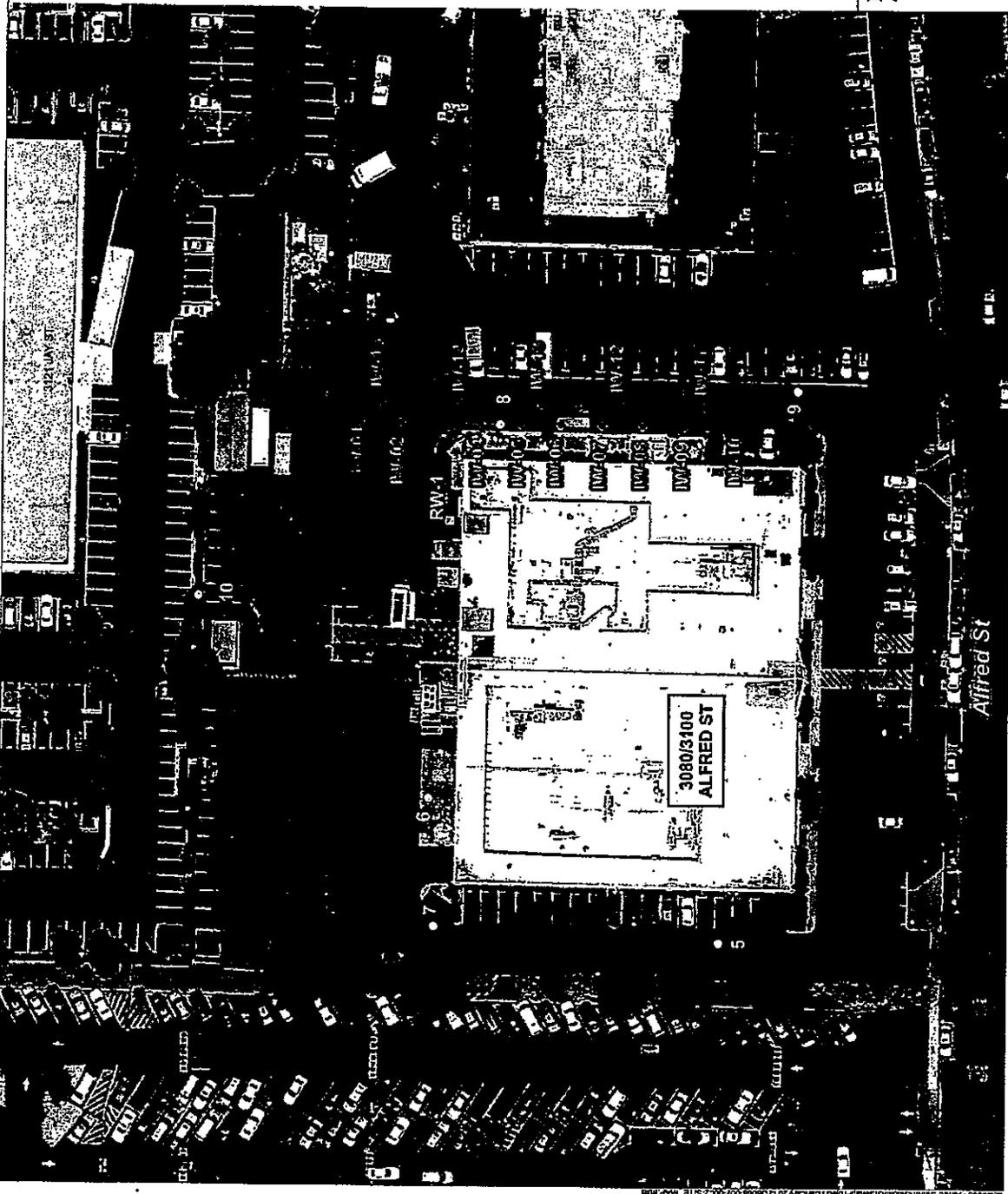
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



HALEY & ALDRICH
 FORMER FANCHONWOOD POWER FACILITY
 3080 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 METERS/FEET

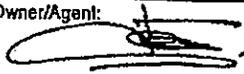
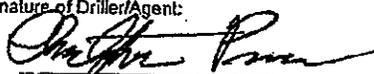
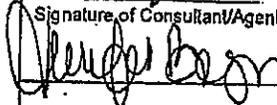
FIGURE 1

12/20/04 - Aerial Photo Source: Photo Metry, Santa Clara, CA. 3080 Alfred St. Site Map.

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14000193 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200846

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3688
(408) 263-2600

WELL DESTRUCTION APPLICATION

FG 196 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. Indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09W00625</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>ILW-11</u>	Well Registration No.: <u>06501427K056</u>			
Address of Well Site: <u>3080/3100 Alford St</u>	City or County: <u>Santa Clara</u>				
Drilling Company: <u>EnProb</u>	Consultant: <u>Haley & Aldrich</u>				
Casing Bore:	Conductor Depth:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3" PVC</u>	Size: <u>0.25"</u>	Screen Interval(s): <u>25'-15'</u>			
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Bent: <u>13'-10'</u>	Seal Depth: <u>13'</u>		
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)	
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary		
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic	
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)	
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes		
			<input type="checkbox"/> No (See Comments)		
Well Location: <u>537</u>	<u>#5 Duene Ave</u>		<u>159 n. E. Alford St</u>		
GPS Coordinates: Lat <u>No GPS</u>			Long		
Comments					

Distribution ORIGINAL-Permit File YELLOW-City/County: PINK-Well File; GOLDENROD-Permittee

The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. E 0093797

DWR Use Only - Do Not Fill In

C 13 S 01 W 27 R 05 G

State Well Number Site Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1

Owner's Well Number IW-11

Date Work Began 10/09/2009

Date Work Ended 10/9/2009

Local Permit Agency SCVWD

Permit Number 09W00625

Permit Date 9/28/09

Geologic Log		
Orientation <input checked="" type="radio"/> Vertical <input type="radio"/> Horizontal <input type="radio"/> Angle Specify		
Drilling Method <input checked="" type="radio"/> Direct Push <input type="radio"/> Drilling Fluid		
Depth from Surface	Feet	Description
0	5	Dark-brown, SILT with fine sand, dry
5	20	Light-brown, sandy SILT to silty SAND, moist
20	22	Olive-brown, well graded SAND with silt and gravel, wet
22	25	Medium dense, olive gray, poorly graded SAND with silt, wet
Total Depth of Boring 25 Feet		
Total Depth of Completed Well 25 Feet		

Well Owner

Name Schlumberger Technology Corp.

Mailing Address 300 Schlumberger Dr.

City Sugar Land State TX Zip 77478

Well Location

Address 3100 Alfred Street

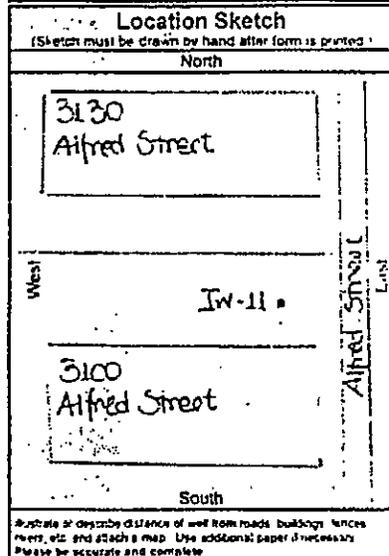
City Santa Clara County Santa Clara

Latitude _____ N Longitude _____ W

Datum _____ Decimal Lat. _____ Decimal Lon. _____

APN Book 224 Page 09 Parcel 140

Township 6S Range 1W Section 27



Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water _____ (Feet below surface)

Depth to Static _____

Water Level 7.3 (Feet) Date Measured 10/09/2009

Estimated Yield * _____ (GPM) Test Type _____

Test Length _____ (Hours) Total Drawdown _____ (Feet)

*May not be representative of a well's long term yield

Casings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size
Feet	Feet	Inches		(Inches)	(Inches)		If Any (Inches)
0	5	Blank	IPVC Sch 40	3/16	0.75		
5	15	Blank	IPVC Sch 40	3/16	0.75		
15	25	Screen	IPVC Sch 40	3/16	0.75	Welded Slots	0.020

Annular Material			
Depth from Surface	Fill	Description	
Feet to Feet			
0	10	Cement	Portland
10	13	Bentonite	TR-30 Pellets
13	25	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Logs

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Dennis Ott, EnProb Environmental Probing

Person, Firm or Corporation EnProb Environmental Probing

P.O. Box 6093 Oroville CA 95966

Signed [Signature] Date Signed 10/24/09

C-57 Licensed Water Well Contractor License Number 777007

WELLS

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00194

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 010501W27K057	Owner/Consultant Well No.: IW-12	Original Well Construction Permit No.: 09W00626
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

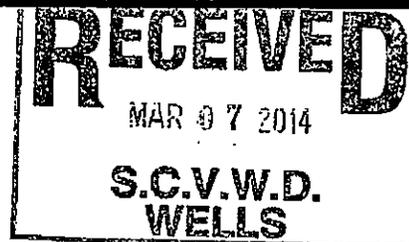
Does the well have:

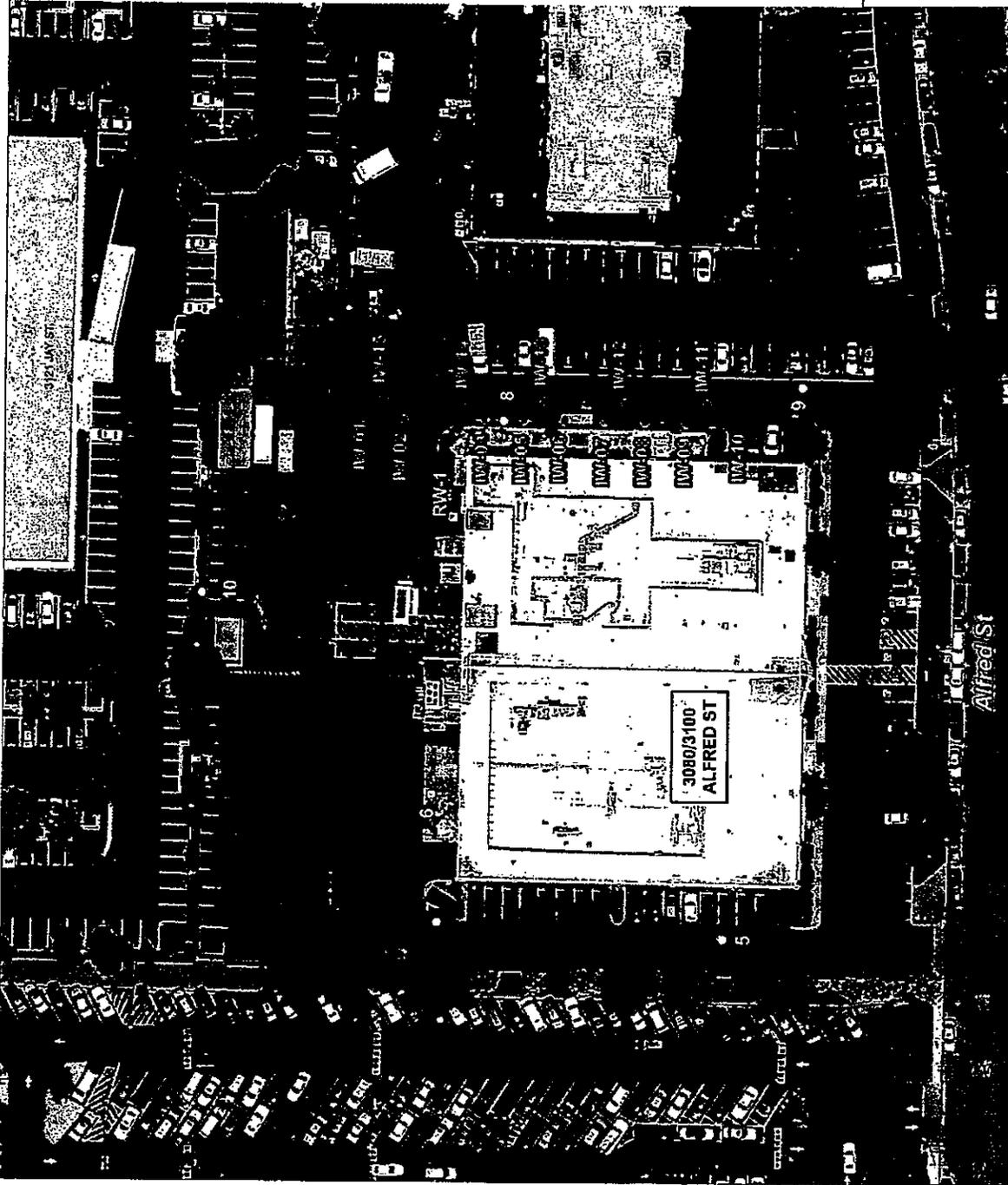
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ✦ INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



LOVELL PARKS BAKERS POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALLEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3685
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00194 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200835

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: M. Clarke		Date of Inspection: 10/12/09		Permit: 09W00626	
Well Owner: Schlumberger		Owner Well No.: JW-12		Well Registration No.: 065011027K057	
Address of Well Site: 3080/3100 Alford St.				City or County: Santa Clara	
Drilling Company: Empire		Consultant: Haley & Aldrich			
Core Bore	Conductor Depth	Conductor Diameter & Material	TD: 25'	Boring Diameter: 8'	BOC: 25'
Casing Diameter & Material: 4" pvc	Slot Size: .020	Screen Interval(s): 25'-15'			
Filter Pack Material: #3 sand	Filter Pack Intervals: 25'-13'	Bent: 13'-10'	Seal Depth: 13'		
Sealing Material: <input checked="" type="checkbox"/> Neat Cement		<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input type="checkbox"/> HSA		
<input type="checkbox"/> Bentonite Slurry		<input type="checkbox"/> Other (See Comments)	<input checked="" type="checkbox"/> Direct Push		
Well Type: <input checked="" type="checkbox"/> GW Monitoring		<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic
<input type="checkbox"/> Domestic		<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)		
Well Location: 563 ft. (S) Duane Ave		Well Location: 199 ft. (EW) Alford St.			
GPS Coordinates: NO GPS		GPS Coordinates: NO GPS			
Comments					

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701

► Please complete all information.

DISTRICT PERMIT NO.:
14D00195

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K058	Owner/Consultant Well No.: IW-13	Original Well Construction Permit No.: 09W00627
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Incl/nometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

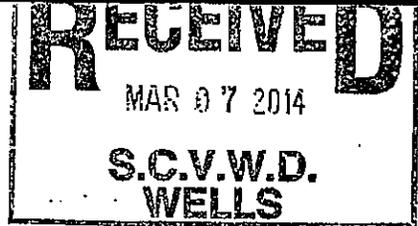
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 2/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Perm. No.: 14DD0195 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200836

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. C. [unclear]</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09W00627</u>			
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>16-13</u>	Well Registration No.: <u>06501W27K058</u>			
Address of Well Site: <u>3030/3100 Alfred St.</u>		City or County: <u>Santa Clara</u>			
Drilling Company: <u>EnProbe</u>	Consultant: <u>Halley & Aldrich</u>				
Coring Bore	Conductor Depth	Conductor Diameter & Material	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>3" PVC</u>	Slot Size: <u>.020</u>	Screen Interval(s): <u>25'-15'</u>	Bent: <u>3'-10'</u>	Seal Depth: <u>13'</u>	
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Drilling Method: <input type="checkbox"/> HSA <input checked="" type="checkbox"/> Direct Push <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)			
Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)	Well Type: <input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> GW Extraction <input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic		Vadose Monitoring <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator <input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)		
Well constructed according to provisions of Santa Clara Valley Water District Permit?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)			
Well Location: <u>516 N. Duane Ave</u>	Long: <u>234</u>		N. E. <u>Alfred St.</u>		
GPS Coordinates: Lat <u>no GPS</u>					
Comments:					

Distribution: ORIGINAL-Permit File YELLOW-City/County, PINK-Well File, GOLDENROD-Permitted

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWP

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. 40009960 ECP-9745

DWP Use Only - Do Not Fill In

06515127K652

State Well Number/ Site Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1

Owner's Well Number: W-13

Date Work Began: 10/08/2009

Date Work Ended: 10/9/2009

Local Permit Agency: SCVWD

Permit Number: C01W00627

Permit Date: 9/28/09

Geologic Log				
Orientation	Vertical	Horizontal	Angle	Specify
Drilling Method	Direct Push			Drilling Fluid
Depth from Surface	Feet	Description	Describe material, grain size, color, etc.	
0	15	Dark-brown SILT, dry		
5		Gray-brown sandy SILT to silty SAND, moist		
7	9	Medium dense, olive-brown, well graded fine to coarse SAND with silt, wet		
10	20	Brown, sandy SILT to silty SAND, wet		
20	21	Dense dark-brown, well graded fine to coarse SAND with silt and gravel, wet		
21	25	Gray to CLAY, wet		
Total Depth of Boring: 25 Feet				
Total Depth of Completed Well: 25 Feet				

Well Owner

Name: Schlumberger Technology Corp.

Mailing Address: 300 Schlumberger Dr.

City: Sugar Land State: TX Zip: 77478

Well Location

Address: 3100 Alfred Street

City: Santa Clara County: Santa Clara

Latitude: _____ N Longitude: _____ W

Datum: _____ Decimal Lat: _____ Decimal Long: _____

APN Book: 224 Page: 09 Parcel: 140

Township: 6S Range: 1W Section: 27

Location Sketch

(Sketch must be drawn by hand after form is printed)

North

3130 Alfred Street

West

IN-13

3100 Alfred Street

East

Alfred Street

South

Activity

New Well

Modification/Repair

Deepen

Other

Destroy

Destroy procedure and form are under "GEOLOGIC LOG"

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other

Water Level and Yield of Completed Well

Depth to first water: _____ (Feet below surface)

Depth to Static Water Level: 15.2 (Feet) Date Measured: 10/09/2009

Estimated Yield: _____ (GPM) Test Type: _____

Test Length: _____ (Hours) Total Drawdown: _____ (Feet)

*May not be representative of a well's long term yield

Casings								Annular Material			
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size	Depth from Surface	Full	Description	
Feet	Inches			Inches	Inches		Inches	Feet to Feet			
0	5	SA	PVC Sch 40	3/16	0.75			0	10	Cement	Portland
5	15	SA	PVC Sch 40	3/16	0.75			10	13	Bentonite	TR-30 Pellets
15	25	Steel	PVC Sch 40	3/16	0.75	Milled Slots	0.020	13	25	Filter Pack	#3 Sand

Attachments

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name: Dennis Ott, EnProb Environmental Probing

Person, Firm or Corporation: P.O. Box 6093, Oroville, CA 95966

Signed: _____ City: Oroville State: CA Zip: 95966

C-57 Licensed Water Well Contractor: _____ Date Signed: _____ C-57 License Number: 777007

ASAP 10/12/09 11:00 AM

DAR 10/12/09

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

SCVWD

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00196

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel-No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165

Check if address or phone number has changed

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27K059	Owner/Consultant Well No.: IW-14	Original Well Construction Permit No.: 09W00628
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

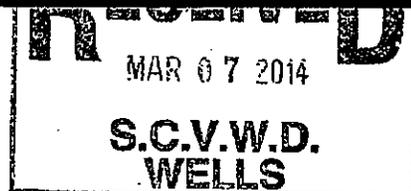
Does the well have:

- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

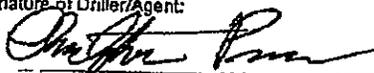
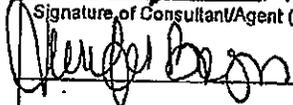
IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.



Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 2/15/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

Pressure Grout Method (as outlined in Standards)

NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00196 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0200837

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

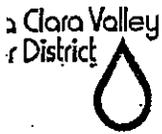
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Santa Clara Valley
Water District



WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector: <u>M. Clarke</u>	Date of Inspection: <u>10/12/09</u>	Permit: <u>09L300628</u>		
Well Owner: <u>Schlumberger</u>	Owner Well No.: <u>TW-14</u>	Well Registration No.: <u>06S01W27K059</u>		
Address of Well Site: <u>3880/3100 Alfred St.</u>		City or County: <u>Santa Clara</u>		
Drilling Company: <u>EnPro</u>		Consultant: <u>Haley & Aldrich</u>		
Conductor Bore Depth:	Conductor Diameter & Material:	TD: <u>25'</u>	Boring Diameter: <u>8"</u>	BOC: <u>25'</u>
Casing Diameter & Material: <u>4" PVC</u>	Slot Size: <u>.020</u>	Screen Interval(s): <u>25'-15'</u>		
Filter Pack Material: <u>#3 sand</u>	Filter Pack Interval(s): <u>25'-13'</u>	Seal: <u>13'-10'</u>	Seal Depth: <u>13'</u>	
Sealing Material: <input checked="" type="checkbox"/> Neat Cement	<input type="checkbox"/> 10 Sack Sand Slurry	Drilling Method: <input type="checkbox"/> HSA	<input type="checkbox"/> Mud Rotary	<input type="checkbox"/> Other (See Comments)
<input type="checkbox"/> Bentonite Slurry	<input type="checkbox"/> Other (See Comments)	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Air Rotary	
Well Type: <input checked="" type="checkbox"/> GW Monitoring	<input type="checkbox"/> GW Extraction	<input type="checkbox"/> Vadose Monitoring	<input type="checkbox"/> Vadose Extraction	<input type="checkbox"/> Cathodic
<input type="checkbox"/> Domestic	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Municipal/Industrial	<input type="checkbox"/> Elevator	<input type="checkbox"/> Other (See Comments)
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No (See Comments)
Well Location: <u>585 ft N @ Duane Ave</u>	<u>277 ft EW @ Alfred St</u>			
GPS Coordinates: Lat <u>37 22 43.9 N</u>	Long: <u>121 57 34.5 W</u>			
Comments				

Distributor ORIGINAL-Permit File, YELLOW-City/County, PINK-Well File, GOLDENROD-Permittee

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00206

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L021	Owner/Consultant Well No.: TW-15	Original Well Construction Permit No.: 09W00629
Well Casing Depth: 25 feet	Total Boring Depth: 25 feet	Well Casing Diameter: 3/4 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input checked="" type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

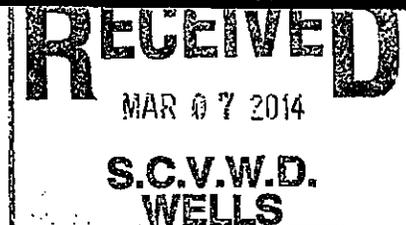
Does the well have:

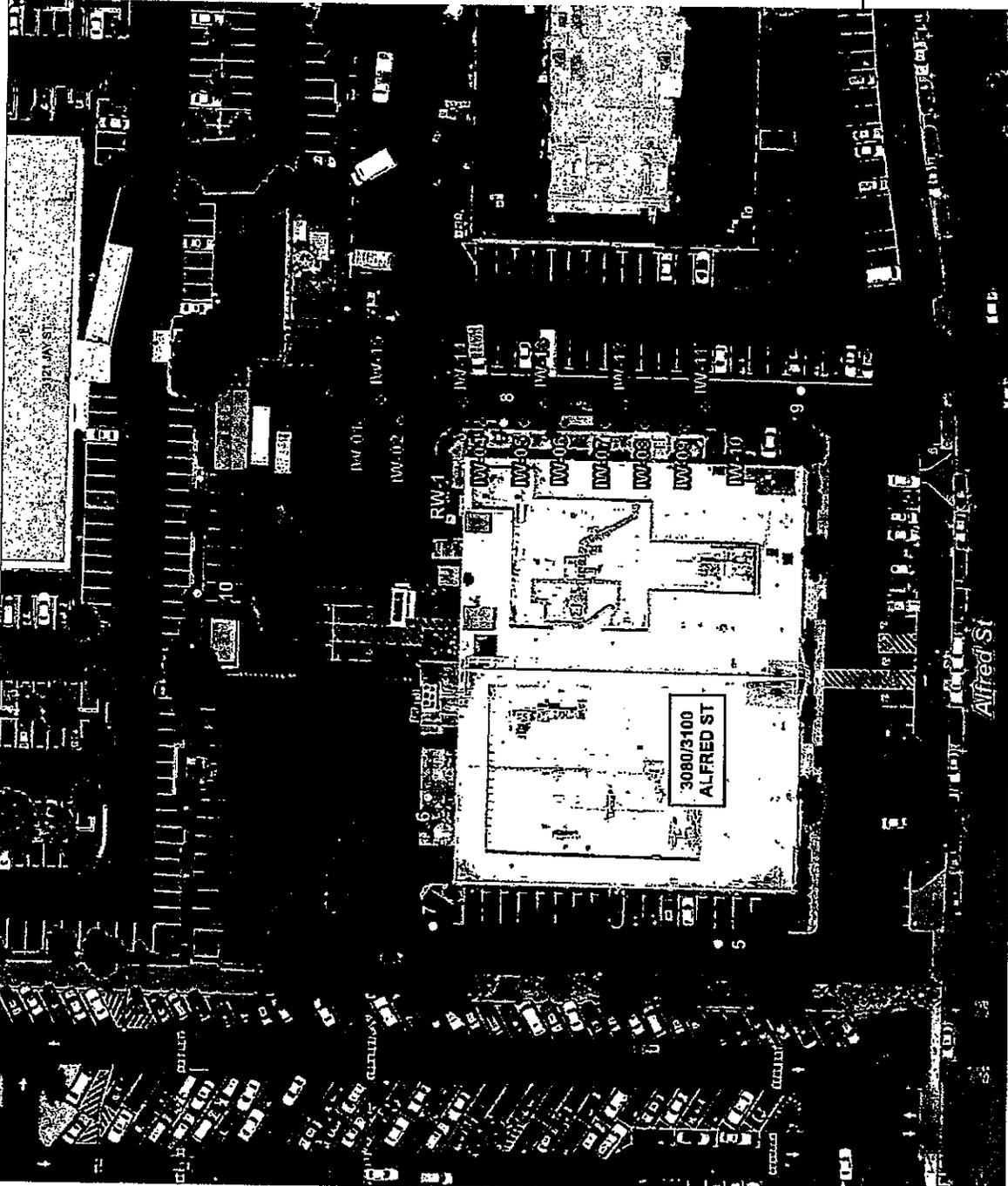
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ◆ INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



HAIRY & ALDRICH
 FORMER PACIFIC RANCH POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2800

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 25 feet, with a minimum bore of 3.25 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Therman Date: 3/20/14

District Permit No.: 14D00206 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205835

Please allow 10 working days to process this application.

OR



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/en encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 30 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

WELL CONSTRUCTION COMPLETION NOTICE

FC 158A (12-08-08)

Inspector	M. Clarke		Date of Inspection	10/12/09	Permit	09600629
Well Owner	Schlumberger		Owner Well No.	IW-15	Well Registration No.	06501W27L021
Address of Well Site	3080/3100 Alfred St.			City or County: Santa Clara		
Drilling Company	EnPro		Consultant: Haley & Aldrich			
Cond Bore	Conductor Depth	Conductor Diameter & Material	TD	Boring Diameter	BOC	
			25'	8"	25'	
Casing Diameter & Material	Slot Size	Screen Interval(s)				
3" 4 pipe	C10	25'-15'				
Filter Pack Material	Filter Pack Interval(s)	Bent	Seal Depth			
#3 sand	25'-13'	13'-10'	13'			
Sealing Material	<input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite Slurry <input type="checkbox"/> Other (See Comments)		Drilling Method	<input type="checkbox"/> HSA <input checked="" type="checkbox"/> Direct Push <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Other (See Comments)		
Well Type	<input checked="" type="checkbox"/> GW Monitoring <input type="checkbox"/> Domestic <input type="checkbox"/> Agricultural		<input type="checkbox"/> GW Extraction <input type="checkbox"/> Vadose Monitoring <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Vadose Extraction <input type="checkbox"/> Elevator <input type="checkbox"/> Cathodic <input type="checkbox"/> Other (See Comments)			
Well constructed according to provisions of Santa Clara Valley Water District Permit?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)			
Well Location	603 R. NS Duane Ave		316 R. EW Alfred St			
GPS Coordinates	Lat	37 22 43.9 N		Long	121 57 35.0 W	
Comments	Top 5' of casing is 8" Boring diameter from 5'-25' is 3 1/4"					

Distributor: ORIGINAL Permit File: YELLOW--City/County; PINK--Well File; GOLDENROD--Permittee

The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California
Well Completion Report

Refer to Instruction Pamphlet

No. **00000962 ECG 08743**

Page **1** of **1**

Owner's Well Number **1W-15**

Date Work Began **10/09/2009**

Date Work Ended **10/9/2009**

Local Permit Agency **SCVWD**

Permit Number **02W 10629**

Permit Date **9/28/09**

DWR Use Only - Do Not Fill In

01631010027478

State Well Number/Well Number

Latitude _____ Longitude _____

APH/TRS/Other _____

Geologic Log		
Orientation	Vertical	Horizontal
Drilling Method	Direct Push	Drilling Fluid
Depth from Surface	Description	
Feet	Describe material, grain size, color, etc.	
0 - 5	Gray-brown SILT with fine sand, dry	
5 - 11	Yellow-brown sandy SILT to silty SAND, moist	
11 - 16.5	Medium dense, olive-brown, silty fine to coarse SAND, wet	
16.5 - 22.5	Brown, silty SAND to sandy SILT, dry	
22.5 - 25	Loose, gray-brown, well graded, fine to coarse SAND with gravel, wet	

Well Owner

Name **Schlumberger Technology Corp**

Mailing Address **300 Schlumberger Dr.**

City **Sugar Land** State **TX** Zip **77478**

Well Location

Address **3100 Alfred Street**

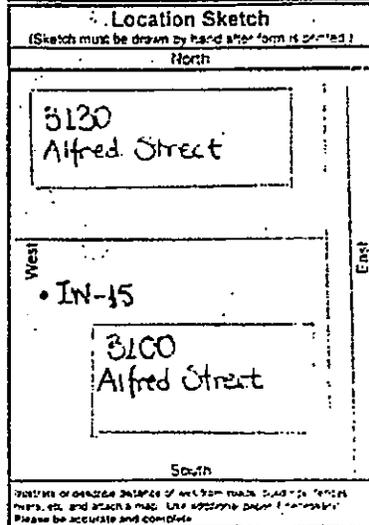
City **Santa Clara** County **Santa Clara**

Latitude _____ N Longitude _____ W

Datum _____ Decimal Lat. _____ Decimal Long. _____

APN Book **224** Page **09** Parcel **140**

Township **6S** Range **1W** Section **27**



Activity

New Well

Modification/Repair

Deepen

Other _____

Destroy

Planned Uses

Water Supply

Domestic Public

Irrigation Industrial

Cathodic Protection

Dewatering

Heat Exchange

Injection

Monitoring

Remediation

Sparging

Test Well

Vapor Extraction

Other _____

Water Level and Yield of Completed Well

Depth to first water _____ (Feet below surface)

Depth to Static _____

Water Level **7.7** (Feet) Date Measured **10/09/2009**

Estimated Yield _____ (GPM) Test Type _____

Test Length _____ (Hours) Total Drawdown _____ (Feet)

*May not be representative of a well's long term yield

Casings								Annular Material			
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size If Any (Inches)	Depth from Surface	Fill	Description	
0 - 5	3	Blank	PVC Sch 40	3/16	0.75			0 - 10	Cement	Portland	
5 - 13	3.25	Blank	PVC Sch 40	3/16	0.75			10 - 13	Bentonite	TR-30 Pellets	
13 - 25	3.25	Screen	PVC Sch 40	3/16	0.75	Welded Slots	0.020	13 - 25	Filter Pack	#3 Sand	

Attachments

Geologic Log

Well Construction Diagram

Geophysical Log

Soil/Water Chemical Analyses

Other _____

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

Name **Dennis Ott, EnProb Environmental Probing**

Person, Firm or Corporation _____

P.O. Box **6093** _____ City **Oroville** State **CA** Zip **95966**

Signed _____ Date Signed **10/6/09** License Number **777007**

C-37 Licensed Water Well Contractor _____ Date Signed _____ C-37 License Number _____

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.: **14D00209**

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing		
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553		
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L001	Owner/Consultant Well No.: RW-1	Original Well Construction Permit No.: 86W1838
Well Casing Depth: 32 feet	Total Boring Depth: 33 feet	Well Casing Diameter: 6 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510- 622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input type="checkbox"/> MONITORING	<input checked="" type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input checked="" type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

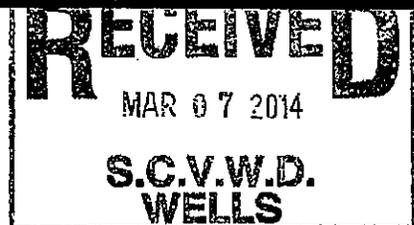
Does the well have:

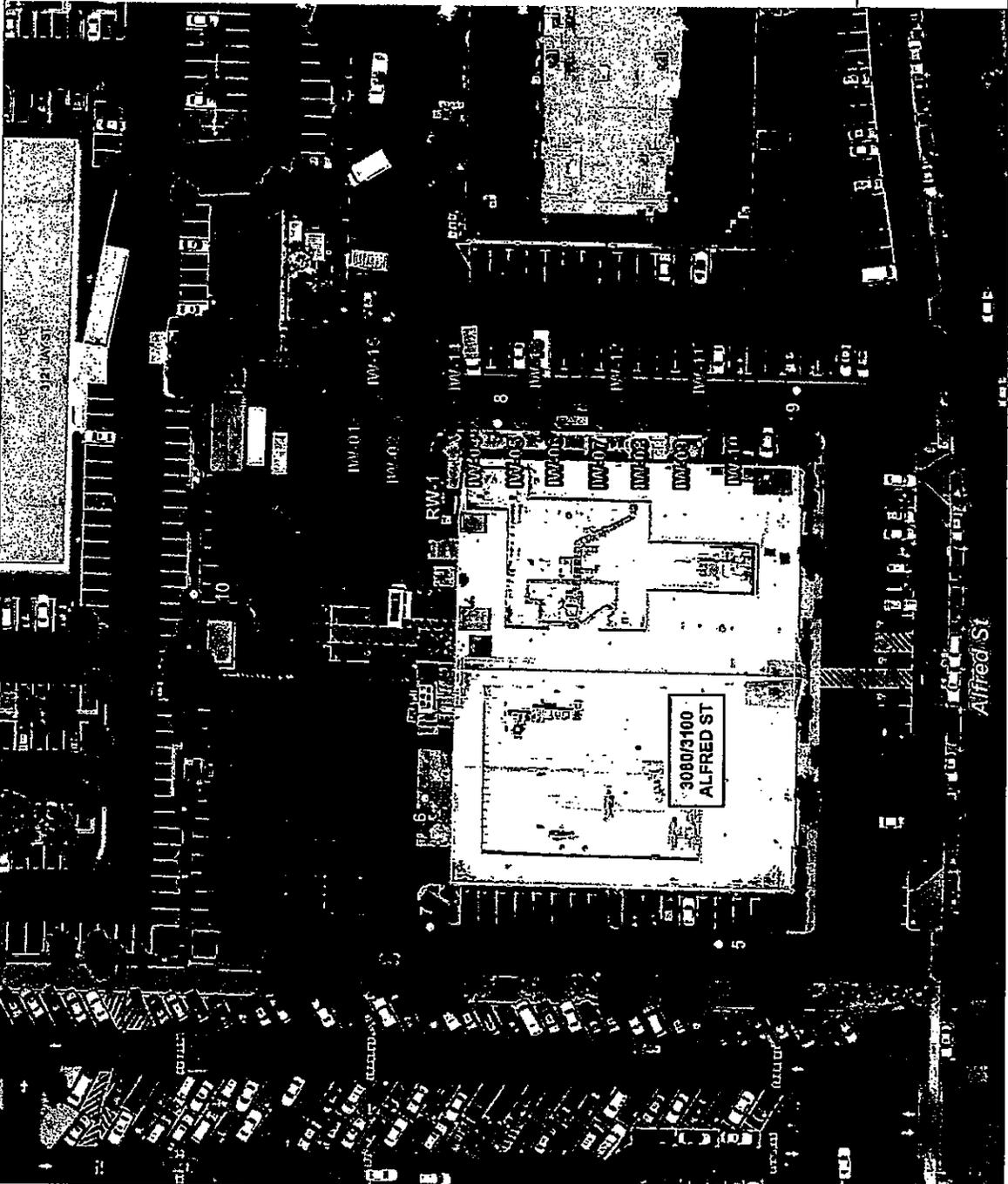
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. Aerial PHOTO SOURCE: FICTIVIMITY.



HALEY & ALDRICH
 FORMER FANCIL OILFIELD TOWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

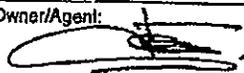
SCALE AS SHOWN
 MARCH 2014

FIGURE 1

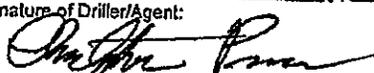
Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

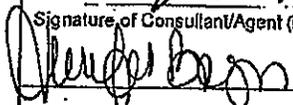
SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
---	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
--	-----------------------------	------------------

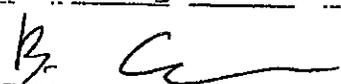
Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14
---	-------------------------------	-----------------

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: 10' to 151', 4
perforations per foot (6" casing only)
or drill out well, removing 2" and
6" casings and all annular material.

Permit Approved by:  Date: 3/20/14

District Permit No.: 14D00209	Date Issued: 3-20-14	Expiration Date: 6-20-19	Driller's Log No.: E0205820
-------------------------------	----------------------	--------------------------	-----------------------------

Please allow 10 working days to process this application.

WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



WELL INSPECTION COMPLETION NOTICE

FC 158A (02/05/86) (DP 4-901)

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 60N1458

Well/Boring No. 10651W27101

Inspector B. GERMAN

Date of Inspection 12-1-86

Well Owner EMERALD EDUCATIONAL CENT

Address of Well Site 3100 PLEASANT MT. City or County SANTA CLARA

Drilling Co. MILLIKEN LOG. SERVICE Consultant EDUC. ENV.

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

Monitoring Well Use

- Vadose
- Groundwater
- Other for recovery - extraction

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)

2. Depth of Surface Annular Seal = 11.5'

Comments: BUCKET 18" borehole
spiral-campani slurry with bentonite powder
perforate pellets & 1.5" - 8.0'

Distribution: White Groundwater Protection Sect. Pink - Cities or County (w/attach) Canary - Permitter Goldenrod - Water Revenue 1

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 188896

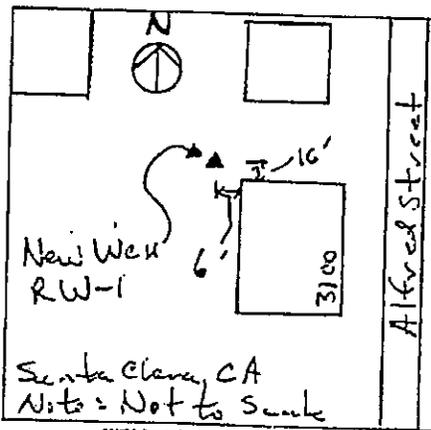
Notice of Intent No. Local Permit No. or Date 86W12333

State Well No. 06SIW27LO1 Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR Address 10400 RIDGEVIEW CT. City CUPERTINO, CA Zip 95014

(12) WELL LOG: Total depth 33.0 ft. Depth of completed well 33.0 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0.0 - 1.0 ASPHALT AND GRAVEL 1.0 - 10.5 BROWN SILTY CLAY 10.5 - 19.5 BROWN SAND 19.5 - 22.5 BROWN-GRAY SAND AND GRAVEL 22.5 - 25.0 BROWN SAND 25.0 - 27.5 BROWN SAND AND GRAVEL 27.5 - 30.0 BROWN SAND 30.0 - 33.0 GRAY SILTY CLAY

(2) LOCATION OF WELL (See instructions): County SANTA CLARA Owner's Well Number RW-1 Well address if different from above 3100 ALFRED, SANTA CLARA Township 6S Range 1W Section 27 Distance from cities, roads, railroads, fences, etc.



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other RECOVERY [X]

(15) EQUIPMENT: Rotary [] Cable [] Other [] Reverse [] Air [] Bucket [X]

(14) GRAVEL PACK: Yes [X] No [] Size #2-16 MONTGOMERY Diameter of bore 18 - INCH Parked from 10.5 to 33.0 ft.

(17) CASING INSTALLED: Steel [X] Plastic [] Concrete []

(18) PERFORATIONS: Type of perforation or size of screen

Table with columns: From ft., To ft., Dia. in., Cage or Wall, From ft., To ft., Slot size. Row 1: 0.0, 32.0, 6, 3/16", 15.0, 30.0, 0.025". Row 2: 0.0, 30.0, 2, 3/16", 25.0, 30.0, 0.020".

Note - Recovery Well Casing Piezometer Casing

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 10.5 ft. Were strata sealed against pollution? Yes [] No [X] Interval ft. Method of sealing BENTONITE PELLETS AND CEMENT

(10) WATER LEVELS: Depth of first water, if known 10.0 ft. Standing level after well completion 9.0 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Pump [] Bailor [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Wax electric log made? Yes [] No [X] If yes, attach copy to this report

Work started 11/20/86 to 1/22/86 19.86 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED Mark J. Libon (Canonie) (Well Driller) NAME CANONIE ENVIRONMENTAL (Person, firm, or corporation) (Typed or printed) Address 800 Canonie Drive City Porter, IN Zip 46304 License No. 437836 Date of this report 12/2/86

DWR 100 (REV 7-76) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

MAGGIORA BROS DRILLING INC. 153

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

DISTRICT PERMIT NO.:
14D00189

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services	
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054	
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>	
<input type="checkbox"/> Well on District property/easement (See General Condition E.)			
Consultant: Haley & Aldrich, Inc.		Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028		Address: 950 Howe Road City, State, Zip Marinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165	
<input type="checkbox"/> Check if address or phone number has changed		<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06501W27 K010	Owner/Consultant Well No.: MW-05	Original Well Construction Permit No.: 82W0078
Well Casing Depth: 22 feet	Total Boring Depth: 22 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510-622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

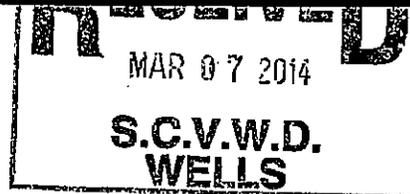
Does the well have:

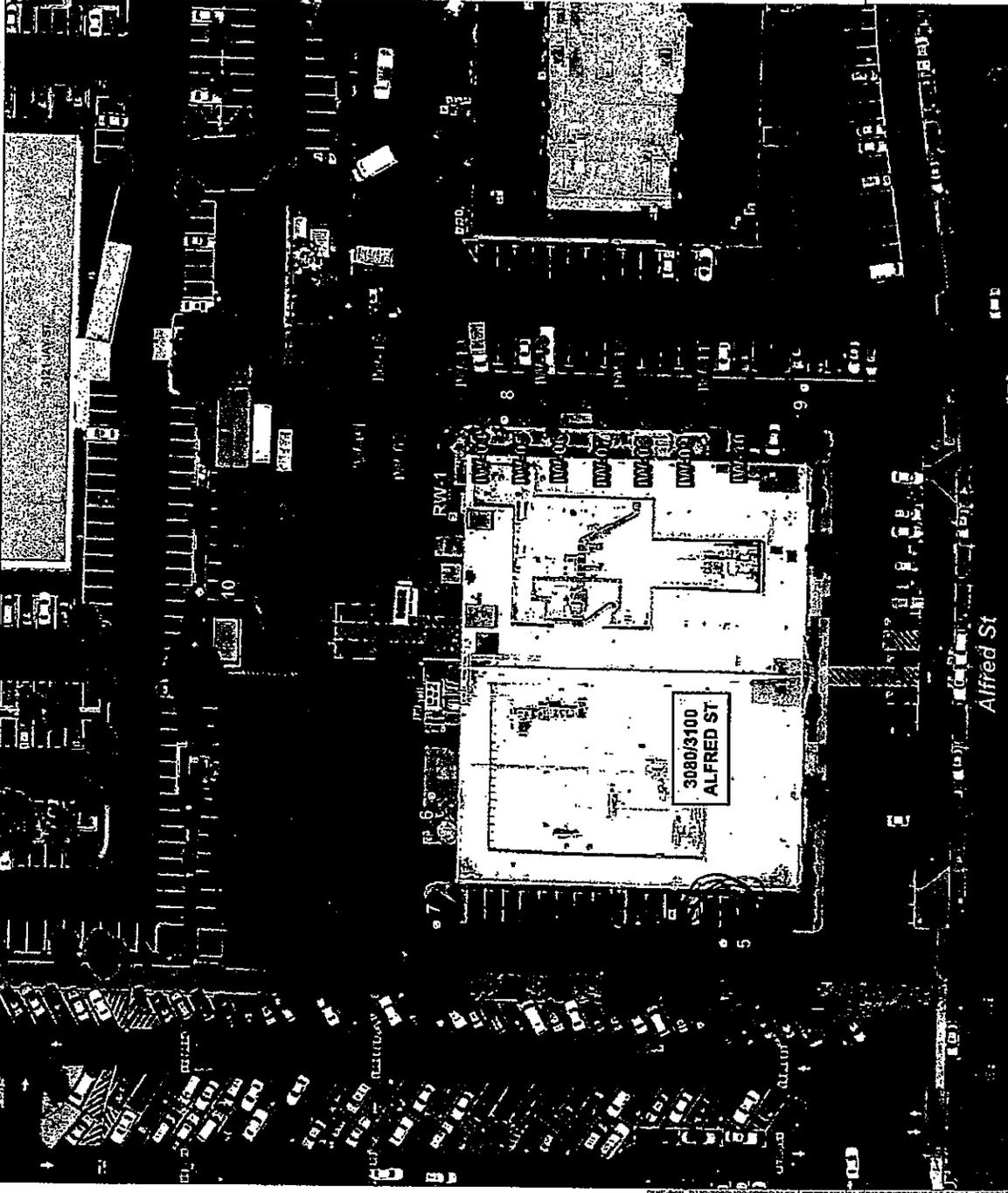
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other:

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

- 1. ALL WELL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL PHOTO SOURCE: PHOTO METRY.



HALEY & ALDRICH
 FERRIS FABRICATED POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2011

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3685
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, true and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 22 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Sand to 7
perms to 12

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00189 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0190921

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling; _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253):

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82110278
Santa Clara Valley Water District

WATER
CATHODIC PROTECTION

WELL CONSTRUCTION APPLICATION
FC 158 (12-15-80) (OP 4-902)

6750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>	Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>	Address: <i>P.O. Box 2882</i>	
<i>Santa Clara CA 95050</i>	<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>	Telephone Number: <i>(408) 987-8159</i>	Drillers' Contractors License Number: <i>N/A.</i>

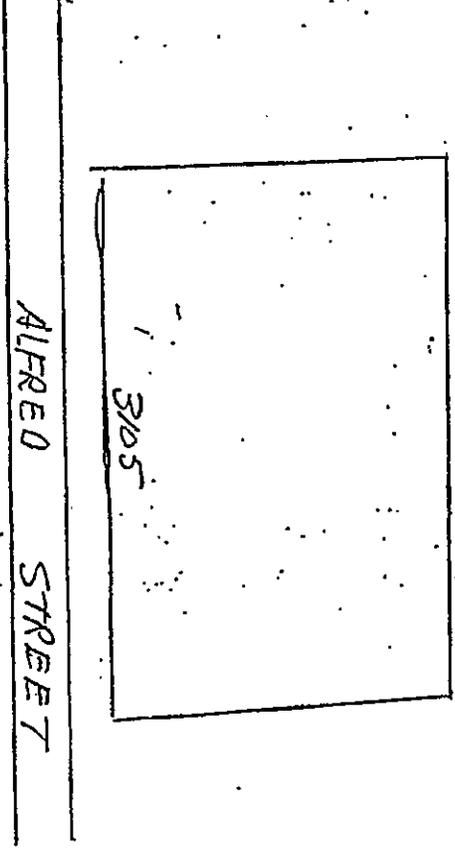
COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES
Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES
Is the well site:
Downhill from any sanitary installation? Yes No
In a depression or swale? Yes No
Subject to flooding? Unknown Yes No
(If unknown, District will make determination from topographic details to be furnished by Owner.)

SKETCH
Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



WATER TO BE USED FOR: *Monitoring Well*
 Single Family Home* Agriculture
 Commercial/Industrial Public Water Supply
 (Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within
60 feet of a sanitary sewer,
100 feet of a pit privy, septic tank or leach field, or
150 feet of a cesspool or seepage pit.

I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor Emcon*
on behalf of Fairchild Corporation
DATE: *8/4/82*

COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet
Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor Emcon* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. **APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE**

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

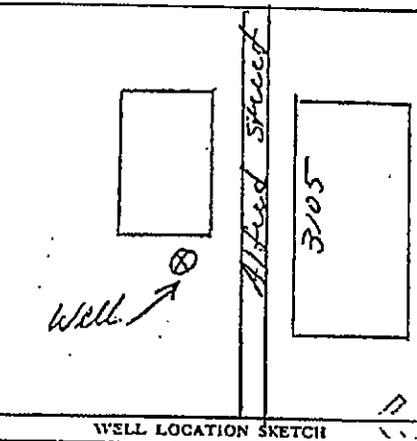
Do not fill in No. 236290 State Well No. 651W27K01A Other Well No. MW5

Notice of Intent No. Local Permit No. or Date B2W0278

(1) OWNER: Name Fairchild Camera and Instructions Address 3105 Alfred Street City Santa Clara CA Zip 95050

(12) WELL LOG: Total depth 22 ft. Depth of completed well 22 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0 - 6 Brown CLAY 6 - 13 Brown coarse sandy GRAVEL 13 - 18 1/2 Brown to gray CLAY 18 1/2 - 20 Blue gray fine to medium SAND 20 - 22 Blue CLAY

(2) LOCATION OF WELL (See Instructions): County Santa Clara Owner's Well Number 5 Well address if different from above Township T6S Range R1W Section 34 Distance from cities, roads, railroads, fences, etc. Approximately 120' west of Alfred Street



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Pecked from 22 to 7 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

From ft.	To ft.	Dia. in.	Cage or Wall	From ft.	To ft.	Slot size
22	0	2	2 1/4	22	12	.050"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 7 ft. Were strata sealed against pollution? Yes [] No [X] Interval

(10) WATER LEVELS: Depth of first water, if known 9 ft. Standing level after well completion 6 1/2 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

Work started 3/8 1982 Completed 3/8 1982 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED: [Signature] on behalf of WOODS DRILLING SERVICES NAME: EMCON ASSOCIATES (Person, firm, or corporation) (Typed or printed) Address: 90 Archer Street City: SAN JOSE CA Zip: 95112 License No. N/A Date of this report: 8/24/82



3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00203

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L003	Owner/Consultant Well No.: MW-06	Original Well Construction Permit No.: 82W0277
Well Casing Depth: 20 feet	Total Boring Depth: 20 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510- 622-2411						
<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup ReInjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

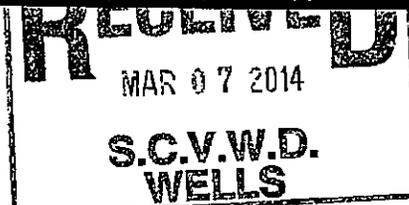
Does the well have:

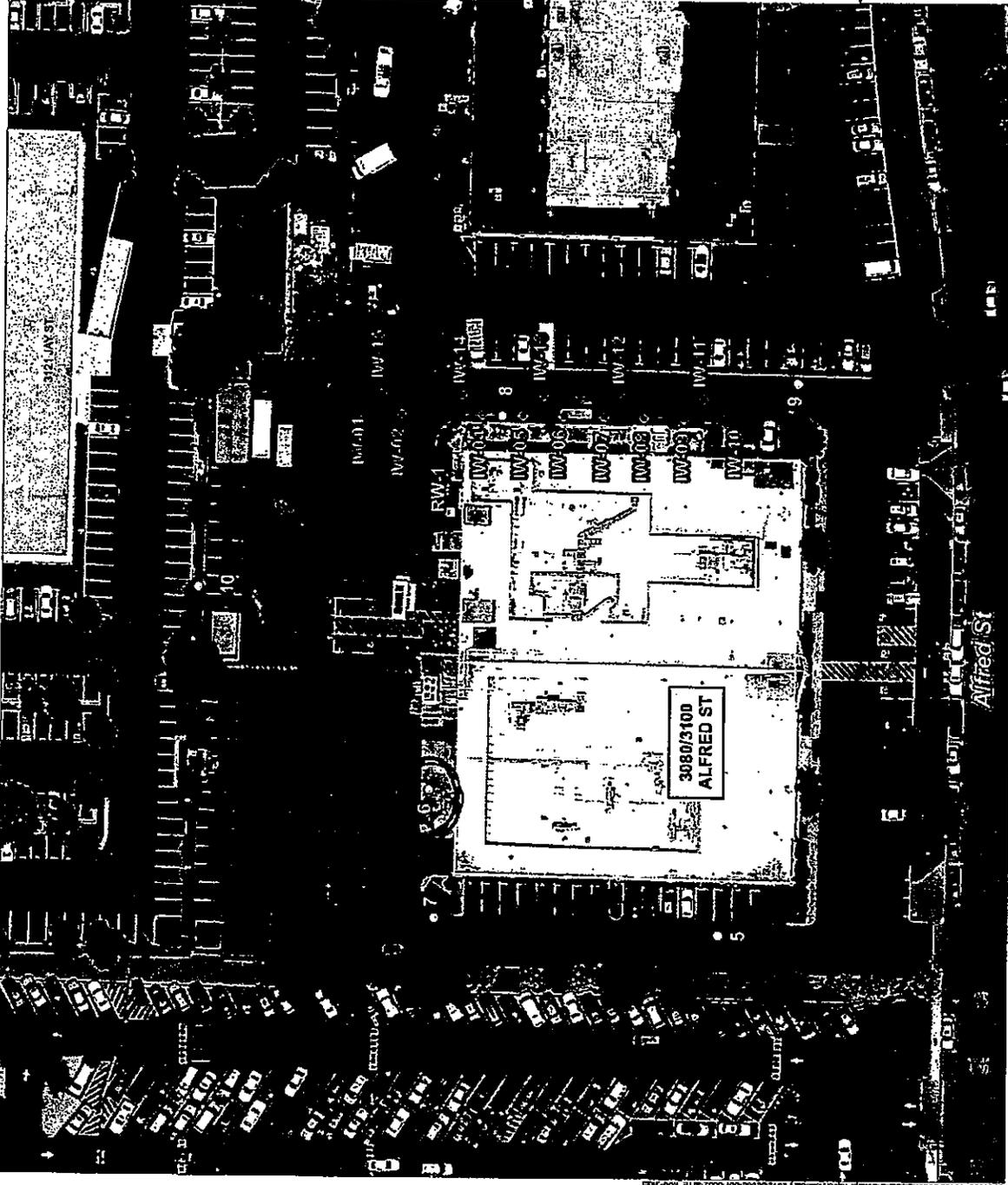
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application



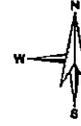


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊕ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



FORMER FABRICATIONS WORKS FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HAILEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
------------------------------------	----------------------------------	---------------------

Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
--	-----------------------------	-------

Signature of Driller/Agent: 	Print Name: CHRIS PRUNER	Date: 2/25/14
---------------------------------	-----------------------------	------------------

Signature of Consultant/Agent (if any): 	Print Name: JENNIFER BOYCE	Date: 3/5/14
---	-------------------------------	-----------------

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

OR

Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.

Drill out well to a total depth of 20 feet, with a minimum bore of 8 inches.

Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

Well casing must be perforated at the following depths prior to backfilling: _____

Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: <u>14D00203</u>	Date Issued: <u>3-20-14</u>	Expiration Date: <u>9-20-14</u>	Driller's Log No.: <u>E0205832</u>
--------------------------------------	-----------------------------	---------------------------------	------------------------------------

Please allow 10 working days to process this application.

Please describe in detail, the proposed destruction method. (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

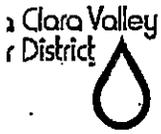
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application



5750 Almaden Expressway
San José, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 4 of 4

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82W0277

Santa Clara Valley Water District



WATER

~~GROUND PROTECTION~~

WELL CONSTRUCTION APPLICATION

FG 158 (12-15-80) (DP 4-902)

5750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>		Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>		Address: <i>P.O. Box 2882</i>	
<i>Santa Clara CA 95050</i>		<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>		Telephone Number: <i>(408) 987-8159</i>	Drillers' Contractor License Number: <i>N/A.</i>

COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES

Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES

Is the well site:

Downhill from any sanitary installation? Yes No

In a depression or swale? Yes No

Subject to flooding? Unknown Yes No

(If unknown, District will make determination from topographic details to be furnished by Owner.)

WATER TO BE USED FOR:

Monitoring Well

Single Family Home*

Agriculture

Commercial/Industrial

Public Water Supply

(Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within

60 feet of a sanitary sewer,

100 feet of a pit privy, septic tank or leach field, or

150 feet of a cesspool or seepage pit.

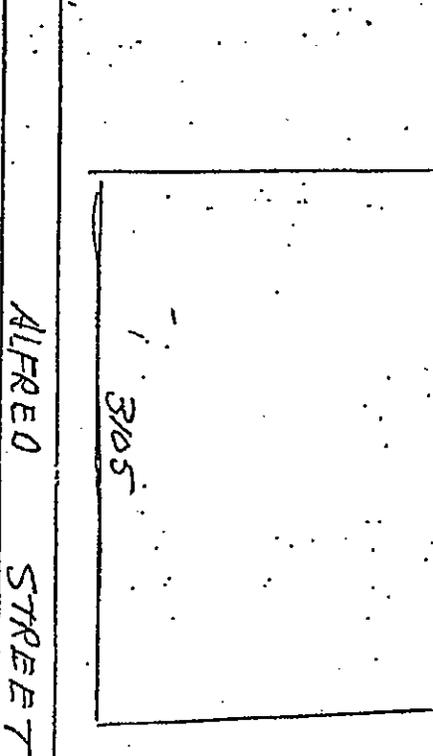
I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor Emicon*
on behalf of Fairchild Corporation

DATE: *8/4/82*

SKETCH

Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet

Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor Emicon* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE

6651W27L01A

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 236289

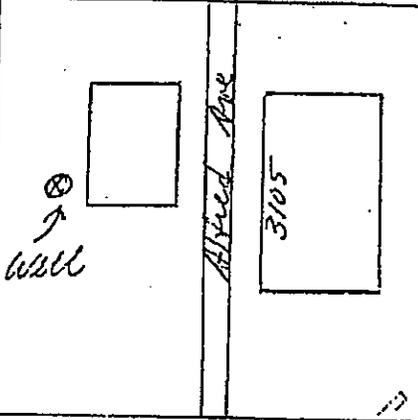
Notice of Intent No. Local Permit No. or Date 82W0277

State Well No. 651W27K Other Well No. MW 6

(1) OWNER: Name Furchild Camera and Instrument Address 3105 Alfred Street City Santa Clara, CA Zip 95050

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 6 Township T6S Range R1W Section 34 Distance from cities, roads, railroads, fences, etc. Approximately 260' west of Alfred Street

(12) WELL LOG: Total depth 20 ft. Depth of completed well 13 ft. Formation (Describe by color, character, size or material) 0 - 8 1/2 Brown to tan silty CLAY 8 1/2 - 13 Tan fine to medium SAND 13 - 17 Brown gravelly SAND to sandy GRAVEL 17 - 20 1/2 Blue CLAY



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Packed from 20 to 7 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] Table with columns: From ft., To ft., Dia. in., Cage or Wall, Slit size. Row 1: 20, 0, 2, SCH 40, 20, 10, 1.050"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, in depth 7 ft. Were struts sealed against pollution? Yes [] No [X] Interval

(10) WATER LEVELS: Depth of first water, if known 10 ft. Standing level after well completion 6 1/2 ft.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test At end of test Discharge gal/min after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

Work started 3/8 1982 Completed 3/8 1982 WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED [Signature] on behalf of [Signature] NAME EMILIO ASSOCIATES 1400 O Address 90 Archer Street City SAN JOSE CA Zip 95112 License No. N/A Date of this report 8/24/82

4

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00204

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165

Check if address or phone number has changed

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W27L004	Owner/Consultant Well No.: MW-07	Original Well Construction Permit No.: 82W0276
Well Casing Depth: 21 feet	Total Boring Depth: 21.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

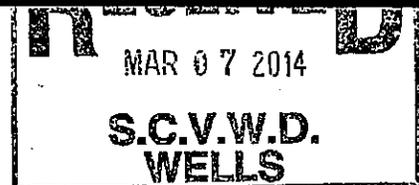
Does the well have:

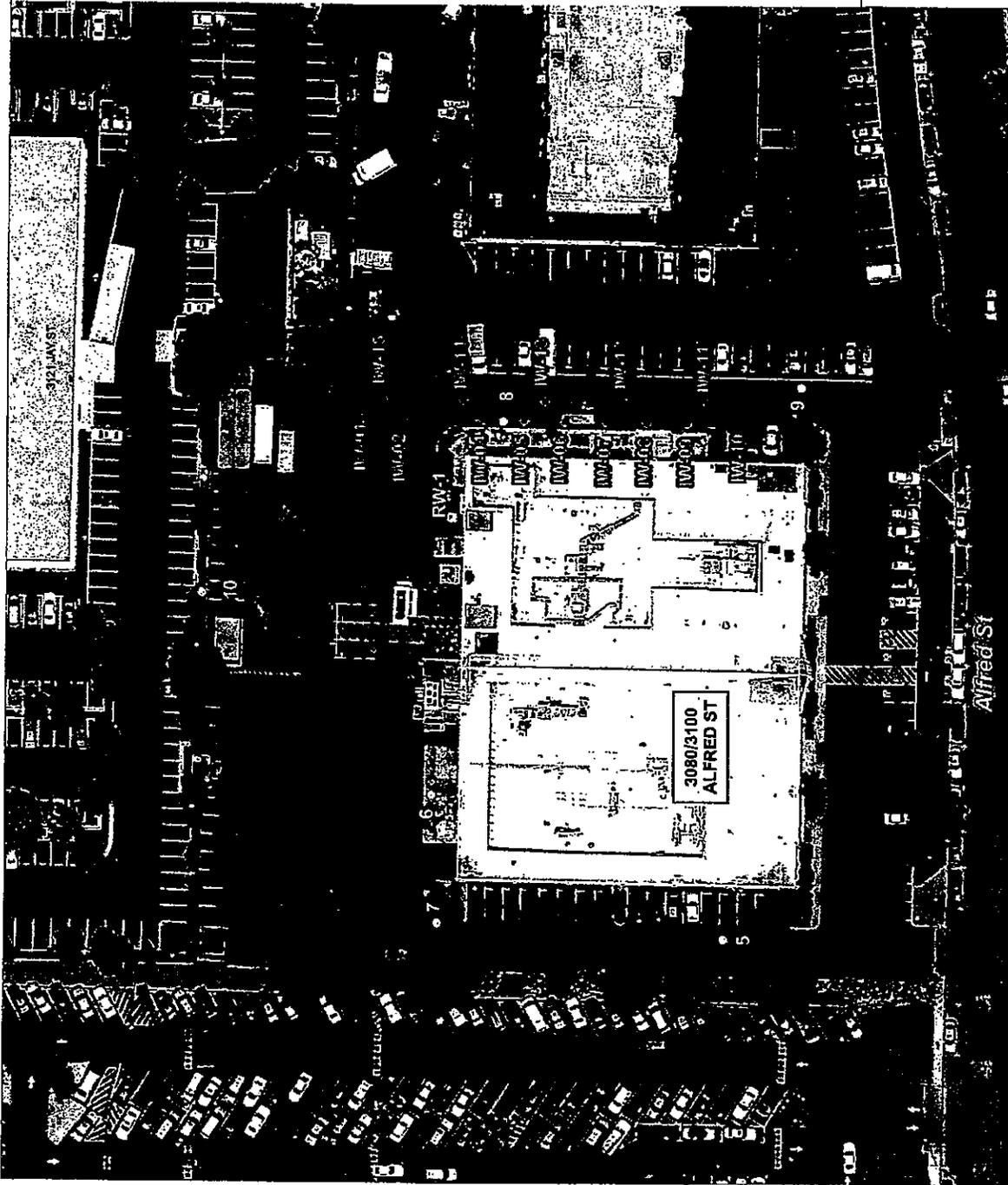
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

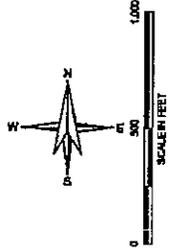




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PHOTOPOINT.



FORMER FERRUGINOUS CONCRETE FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IN AERIAL PHOTO

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized, and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

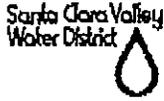
The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 21 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00204 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0205833

Please allow 10 working days to process this application.



5750 Ahmaden Expressway
San Jose, CA 95118-3688
(408) 263-2600

WELL DESTRUCTION APPLICATION

FC 196 (03-20-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

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Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
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- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (10-18-10)
Page 4 of 4

GENERAL CONDITIONS

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If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

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The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

82W0276
Santa Clara Valley Water District

WATER
~~CATHODIC PROTECTION~~

WELL CONSTRUCTION APPLICATION
FC 150 (12-15-80) (DP 4-902)

5750 ALMADEN EXPRESSWAY • SAN JOSE • CALIFORNIA • 95118 • (408) 265-2600

Owners Name: (Applicant) <i>Fairchild Camera and Instrument Corp</i>		Drilling Company: (Applicant) <i>Woods Drilling Services</i>	
Address: <i>3105 Alfred Street</i>		Address: <i>P.O. Box 2392</i>	
<i>Santa Clara CA 95050</i>		<i>Santa Clara, California 95051</i>	
Telephone Number: <i>408 987-9000</i>	Telephone Number: <i>(408) 984-8159</i>	Drillers' Contractors License Number: <i>N/A</i>	

COMPLETED BY OWNER

The well to be constructed is located on Assessor's Parcel No. 224-09-140 Lot and Tract No. (if any) _____

ADJACENT FEATURES

Is the well site within 300 feet of any other well on your property? Yes No

TOPOGRAPHIC FEATURES

Is the well site:

Downhill from any sanitary installation? Yes No

In a depression or swale? Yes No

Subject to flooding? Unknown Yes No

(If unknown, District will make determination from topographic details to be furnished by Owner.)

WATER TO BE USED FOR:

Monitoring Well
 Single Family Home Agriculture
 Commercial/Industrial Public Water Supply

(Check more than one if applicable.) *If well is to be on a lot within a Land Division, check "Public Water Supply" instead.

Extra copy of Permit to Owner? Yes No

CERTIFICATION BY OWNER

The well is not located within
60 feet of a sanitary sewer,
100 feet of a pit privy, septic tank or leach field, or
150 feet of a cesspool or seepage pit.

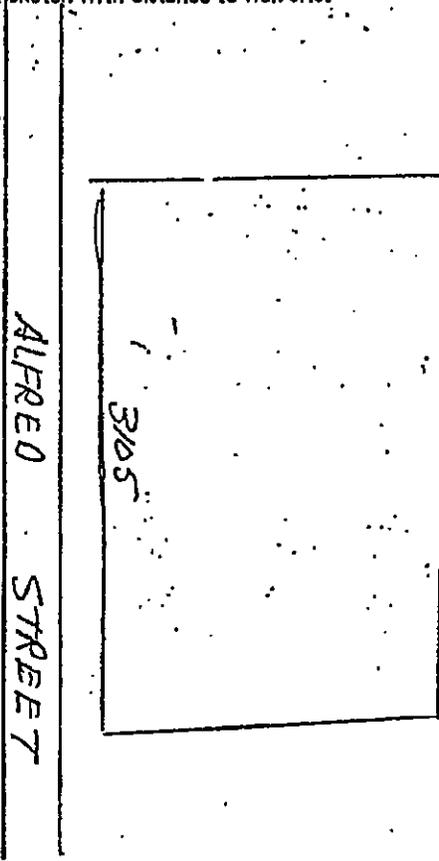
I certify that the information given above is correct to the best of my knowledge and belief. I understand that remedial work made necessary by inaccuracy in such information shall be done at my expense.

SIGNATURE: *H. Chris Winsor ENCON*
on behalf of Fairchild Corporation

DATE: *8/4/82*

SKETCH

Show parcel outline and distance of well site from at least two property corners or boundaries plus other detailed information necessary to readily locate the well site. Give distances and direction to nearest public street intersection. If answer is "Yes" under ADJACENT or TOPOGRAPHIC FEATURES show features on sketch with distance to well site.



COMPLETED BY DRILLER

Estimated depth of completed well (Check one): Less than 50 feet 50 to 300 feet Over 300 feet

Water Quality Zone No. 1 (See Figure 1, Construction Standards; Use "BR" if in bedrock.)

I understand that all work is to be done in accordance with District Ordinance 75-6, and conditions of Permit on the reverse side (Special conditions on Permit may be added by District upon receiving completed Application).

SIGNATURE: *H. Chris Winsor ENCON* DATE: *8/4/82*

Owner and Driller are applicants jointly. Each is responsible for the accuracy of information supplied by him or her in the application. The Permit, if issued, is issued to the Driller. APPLICANTS TO COMPLETE ALL INFORMATION ON THIS SIDE

C651W27L02A

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 236288

Notice of Intent No. Local Permit No. or Date. B2W0276

State Well No. G51W27K Other Well No. MW 7

(1) OWNER: Name Eyehild Carrera and Treatment Address 3105 Alfred Street City Santa Clara CA Zip 95050

(12) WELL LOG: Total depth 21 1/2 ft. Depth of completed well 21 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0 - 11 Dark Brown sandy CLAY

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 7

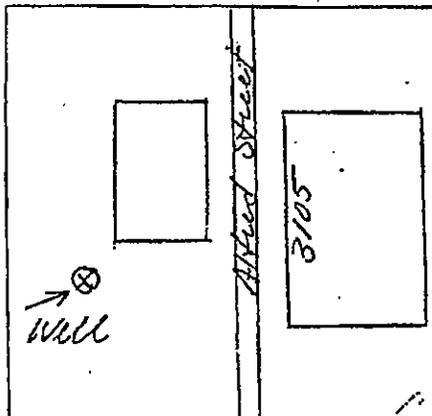
11 - 13 Interlayered fine-silty SAND and very sandy CLAY

Well address if different from above Township T6S Range RW Section 34

13 - 15 Blue-gray CLAY

Distance from cities, roads, railroads, levees, etc. Approximately 240' west of Alfred Street

15 - 17 Interlayered silty fine SAND and sandy SILT



(3) TYPE OF WORK:

- New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other []

17 - 21 1/2 Gray-blue CLAY

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Reverse [] Air [] Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size 3/8" Diameter of bore 8" Packed from 21 in 10 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

(8) PERFORATIONS: Type of perforation or size of screen

Table with columns: From ft., To ft., Dia. in., Cage or Wall, From ft., To ft., Slot size. Row 1: 21, 0, 2, SCH 40, 21, 11, 1050"

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 10 ft. Were struts sealed against pollution? Yes [] No [X] Interval Method of sealing

Work started 4/7 1982 Completed 4/7 1982

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion 12 ft.

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailor [] Air lift [] Depth to water at start of test At end of test Discharge gal/min, after hours Water temperature Chemical analysis made? Yes [] No [] If yes, by whom? Was electric log made? Yes [] No [] If yes, attach copy to this report

Signed [Signature] EMCON on behalf of Woods Drilling Services 1400 NAME EMCON ASSOCIATES (Person) firm, or corporation (Typed or printed) Address 90 Archer Street City SAN JOSE CA Zip 95112 License No. N/A Date of this report 8/24/82

3

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

► Please complete all information.

		DISTRICT PERMIT NO.: 14D00190
Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>
<input type="checkbox"/> Well on District property/easement (See General Condition E.)		
Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

► All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: Unregistered	Owner/Consultant Well No.: MW-08	Original Well Construction Permit No.:
Well Casing Depth: 30 feet	Total Boring Depth: 30 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152		Caseworker Name: Michael Rochette						
Oversight Agency: RWQCB San Francisco Bay Region		Caseworker Telephone No.: 510-622-2411						
WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

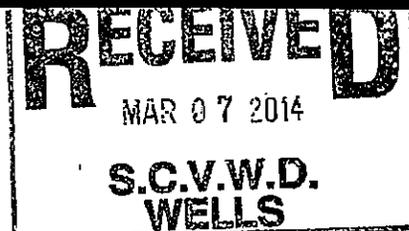
Does the well have:

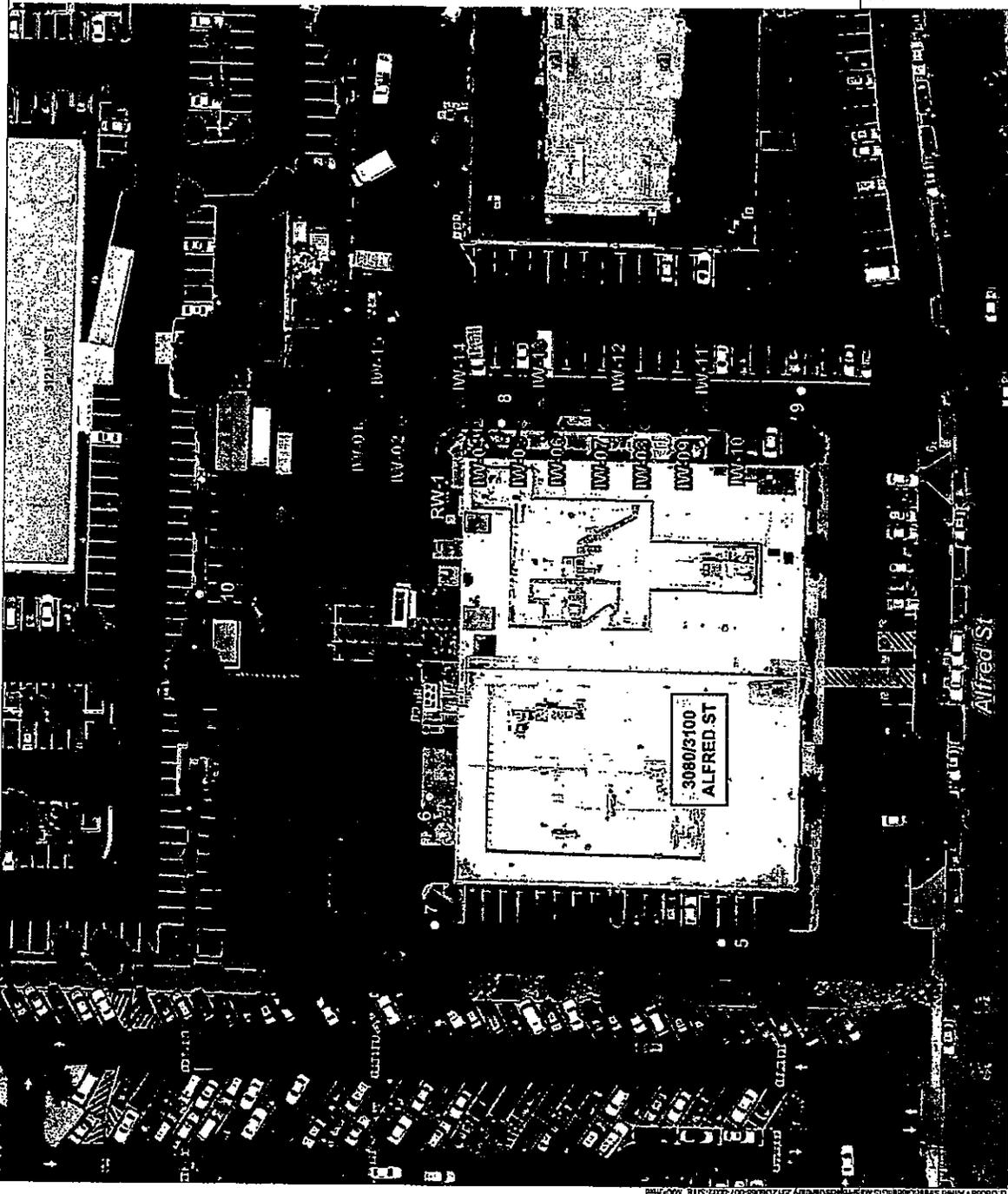
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTE:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



VALLEY & ALDRICH
 FORMER PARSONS BRINCKERHOFF FACILITY
 3080 TO ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 IN FIGURE 201

FIGURE 1



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date:
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 30 feet, with a minimum bore of 7" inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: Unregistered

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00190 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0190922

Please allow 10 working days to process this application.

District
Search
Sealed
Date
2014

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:		
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:

Please allow 10 working days to process this application.

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 1 OF 2
 SURFACE ELEV. 30'±

TOREVANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/FL)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
			▼	5	①	SP CL	ASPHALT FINE SAND, light yellowish brown (2.5Y 5/4), loose, damp, no odor, fill material
	1.75	21		6			SILTY CLAY, dark gray (2.5Y N/4), 0-10% fine sand, stiff, damp, no odor, abundant roots.
			▼	7			@ 4.5': grayish brown (2.5Y 5/2), 10-15% fine to medium sand.
				8	②	SC	@ 7.0': very dark gray (2.5Y N/3), disseminated coarse sand.
		28		9			CLAYEY SAND, dark grayish brown (2.5Y 4/2), fine to medium sand, medium dense, wet, no odor.
				10	③	GW	@ 8.5': 2½-inches thick medium sand to fine gravel layer.
		36		11		SC CL	SANDY FINE GRAVEL, dark grayish brown (2.5Y 4/2), fine to coarse sand matrix, 0-10% fines
	1.50	15		12	④	CL	SILTY CLAY, olive brown (2.5Y 4/4), 10-15% fine sand, stiff, wet, no odor.
				13	⑤	SP	FINE SAND, olive brown (2.5Y 4/4), dense, wet, no odor.
		50		14	⑥		
				15			
				20			

REMARKS Borehole drilled with a 7-inch O.D. Hollow-Stem Auger. Completed as a ground water monitoring well, see attached Well Detail, Plate C.



LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 2 OF 2
 SURFACE ELEV. 30'±

TOEYANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/Ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
		54		20			
				22.5	6 GW		@ 22.5': 10-15% fine gravel SANDY GRAVEL, very dark grayish brown (2.5Y 3/2), 30-35% sand, gravel is fine to coarse grained.
				25			
				28			
				29	7 CL		SILTY CLAY, gray (7.5YR N/5), 10-15% fine sand, stiff, moist, no odor, slight iron oxide mottling.
	1.25	16		30			
				30.5	8		
	1.25	19		31.5			BOTTOM OF BORING AT 31½ FEET.

REMARKS



MW-08

WELL DETAILS

MW-08



PROJECT NUMBER 686-01.01

BORING / WELL NO. E-1

PROJECT NAME Micro Power Systems

TOP OF CASING ELEV. _____

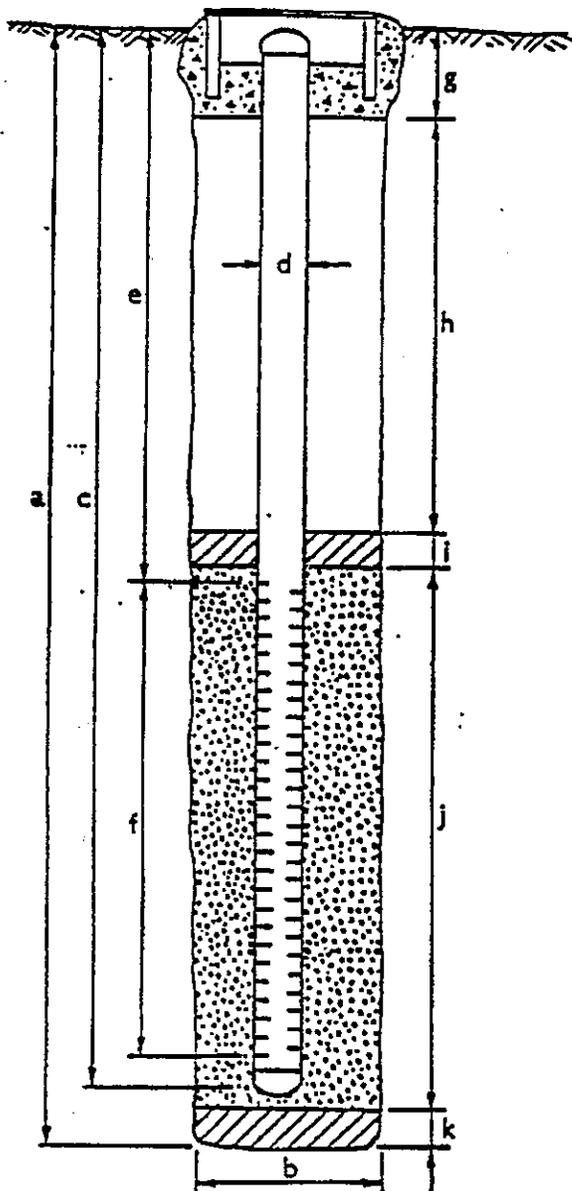
COUNTY Santa Clara

GROUND SURFACE ELEV. 30'±

WELL PERMIT NO. _____

DATUM Topo

G-5 vault box (Std.)



EXPLORATORY BORING

a. Total depth 31 1/2 ft
 b. Diameter 7 in.
 Drilling method Hollow Stem Auger

WELL CONSTRUCTION

c. Casing length 30 ft
 Material Schedule 40 PVC
 d. Diameter 2 in.
 e. Depth to top perforations 7 ft
 f. Perforated length 23 ft
 Perforated interval from 7 to 30 ft
 Perforation type Machined Slots
 Perforation size 0.020 inches
 g. Surface seal 1/2 ft
 Seal material Concrete, G-5
 h. Backfill 4 ft.
 Backfill material Benseal, concrete
 i. Seal 1/2 ft.
 Seal material Bentonite
 j. Gravel pack (30 to 5 ft) 25 ft.
 Pack material 6x 12 sand
 k. Bottom seal 1 1/2 ft.
 Seal material Clay

NOTE: Canonie has renamed this well to 8

PLATE A

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
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7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
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12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



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(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00191

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165

Check if address or phone number has changed

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION		
Well Registration No.: 06S01W27K019	Owner/Consultant Well No.: MW-09	Original Well Construction Permit No.: 86W0512
Well Casing Depth: 30.5 feet	Total Boring Depth: 31.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

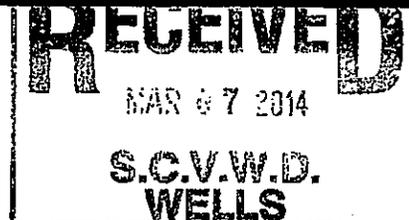
Does the well have:

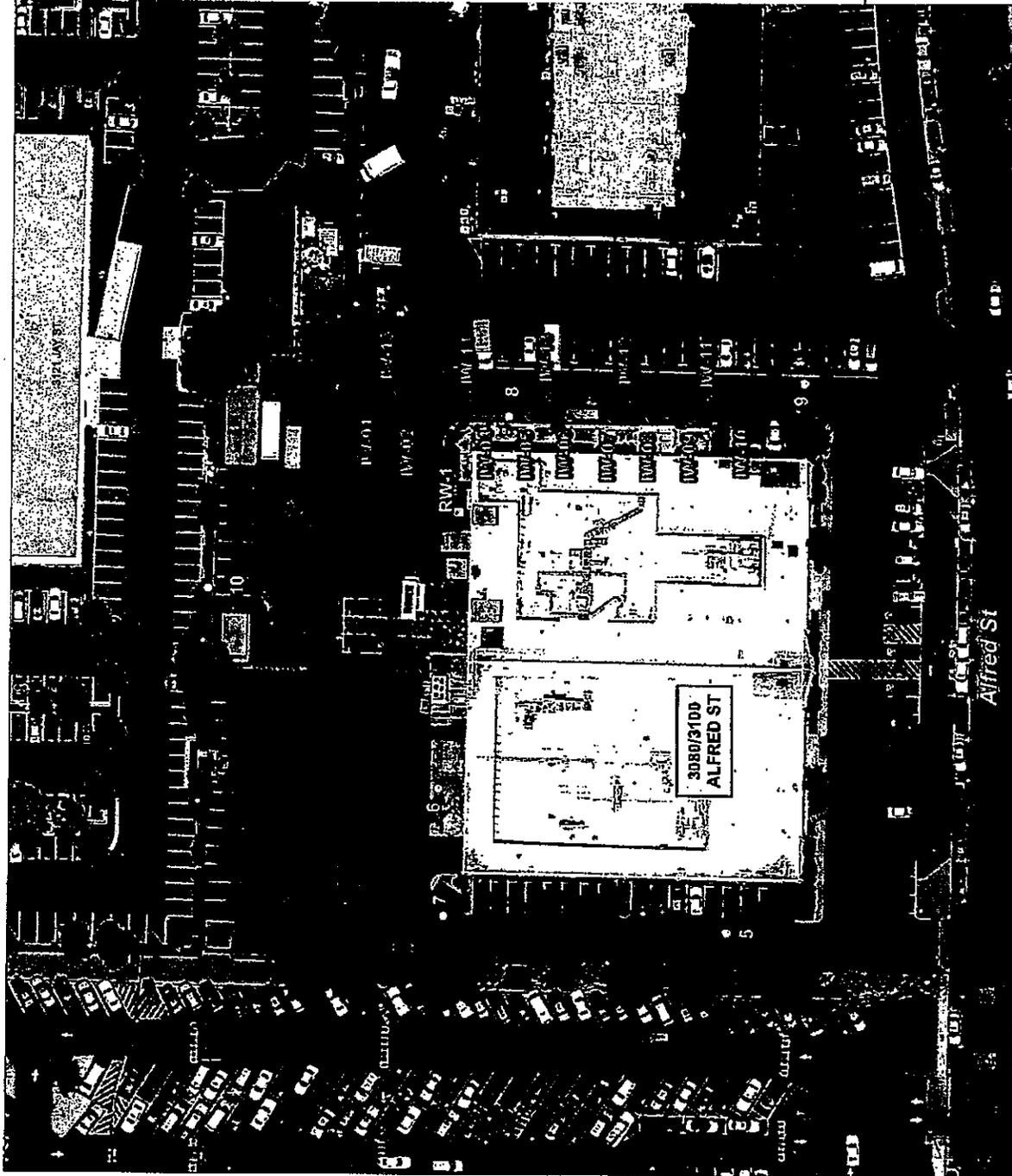
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.

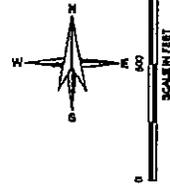




LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ✦ INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE
 & AERIAL PHOTO SOURCE: PICTOMETRY.



FORMER BERRICHAMOND POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1



5750 Almaden Expressway
San Jose, CA 95118-2686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FG 198 (03-28-13)
Page 3 of 4

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent: 	Print Name: VIRGILIO COCIANNI	Date: 02/25/2014
Signature of Property Owner/Agent: SEE ATTACHED	Print Name: SEE ATTACHED	Date: ED
Signature of Driller/Agent: 	Print Name: Chris Pruner	Date: 2/25/14
Signature of Consultant/Agent (if any): 	Print Name: Jennifer Boyce	Date: 3/5/14

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of 30.5 feet, with a minimum bore of 8 inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: pegs to 15.5
sand to 10.5

Permit Approved by: Peter A. Thomas Date: 3/20/14

District Permit No.: 14D00191 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: E0191990

Please allow 10 working days to process this application.

District
Agent
Date
2014

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sitara A. Khan</i>	Print Name: <i>Sitara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
- Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.
- Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by:	Date:
---------------------	-------

District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
----------------------	--------------	------------------	--------------------

Please allow 10 working days to process this application.



GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.

If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.



FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 86 W0512

Well/Boring No. (9)06S1W27K10A

Inspector [Signature]

Date of Inspection 4-10-86

Well Owner Fairchild Semiconductor

Address of Well Site 3080 Alford St

City or County Sunnyvale

Drilling Co. All Terrain

Consultant Canonic

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- Vadose
- Groundwater
- Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No", see comments below)
2. Depth of Surface Annular Seal = 10.5'

Comments: Auger

Distribution: White - Groundwater Protection Sect. Pink - Cities or County (w/attach) ~~Canary~~ - Permittee Goldenrod - Water Revenue 1

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in

No. 187551

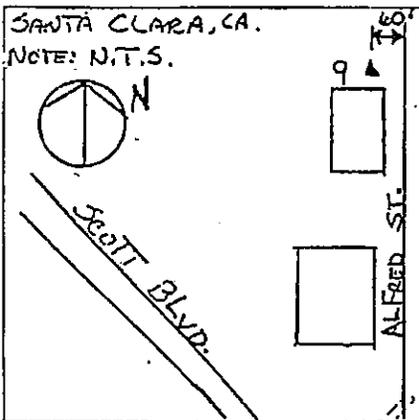
Notice of Intent No. Local Permit No. or Date. 86W0512

State Well No. CG5W27K10A Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. Address 10400 RIDGEVIEW COURT City CUPERTINO, CA Zip 95014

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 9 Well address if different from above 3100 ALFRED ST. SANTA CLARA Township 6S Range 1W Section 27 Distance from cities, roads, railroads, fences, etc.

(12) WELL LOG: Total depth 31.5 ft. Depth of completed well 31.5 ft. from ft. to ft. Formation (Describe by color, character, size or material) 0.0 - 0.3 Asphalt 0.3 - 3.0 Black Silty Clay 3.0 - 10.5 Brown Silty Sand 10.5 - 13.0 Gray Clayey Silt 13.0 - 20.5 Gray Silty Clay 20.5 - 22.0 Gray Silty Clay 22.0 - 31.5 Gray Silty Clay



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

(5) EQUIPMENT: Rotary [] Reverse [] Cable [] Air [] Other [X] Auger Bucket []

(6) GRAVEL PACK: Yes [X] No [] Size Monterey Diameter of bore 8" Packed from 10.5 to 31.5

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete [] From ft. To ft. Dia. in. Gage or Wall From ft. To ft. Slot size 0.0 30.5 2 Sch 40 15.5 30.5 0.020"

(8) PERFORATIONS: Type of perforation or size of screen

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 8.5 ft. Were strata sealed against pollution? Yes [X] No [] Interval 0.0-10.5 ft. Method of sealing Bentonite pellets and grout.

(10) WATER LEVELS: Depth of first water, if known Standing level after well completion

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailer [] Air lift [] Depth to water at start of test At end of test Discharge gal./min after hours Water temperature Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

Work started April 10 19 86 Completed April 10 19 86

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNER Jeffrey M. Hendricks (Well Driller) NAME CANONIE ENGINEERS (Person, firm, or corporation) (Typed or printed) Address 800 CANONIE DRIVE City PORTER, INDIANA Zip 46304 License No. 437836 Date of this report 4-21-86

5

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 198 (03-28-13)
Page 1 of 4

▶ Please complete all information.

DISTRICT PERMIT NO.:
14D00205

Well Owner: Schlumberger Technology Corporation	Property Owner: Ms. Sitara Khan	Name of Business/Residence at Site: Hope Services
Well Owner's Mailing Address: 121 Industrial Boulevard City, State, Zip Sugar Land, TX 77478	Property Owner's Mailing Address: 14595 Via De Marcos City, State, Zip Saratoga, CA 95070	Address of Well Site: 3080/3100 Alfred Street City, State, Zip Santa Clara, CA 95054
Telephone No.: 281-285-4747	Telephone No.: 408-867-7897	Assessor's Parcel No. of Well Site: Book <u>224</u> Page <u>09</u> Parcel <u>140</u>

Well on District property/easement (See General Condition E.)

Consultant: Haley & Aldrich, Inc.	Drilling Company: Gregg Drilling and Testing	
Address: 2107 N. 1 st Street, Suite 380 City, State, Zip San Jose, CA 95131-2028	Address: 950 Howe Road City, State, Zip Martinez, CA 94553	
Telephone No.: (408) 961-4805	Telephone No.: (925) 313-5800	C-57 License No.: 485165
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed	

▶ All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No.: 06S01W272007	Owner/Consultant Well No.: MW-10 (10)	Original Well Construction Permit No.: 86W0513
Well Casing Depth: 30.5 feet	Total Boring Depth: 30.5 feet	Well Casing Diameter: 2 inches

This Section to Be Completed for All Monitoring Wells or Extraction/Recovery Wells

Case Name/No.: Case # 43S0152	Caseworker Name: Michael Rochette
Oversight Agency: RWQCB San Francisco Bay Region	Caseworker Telephone No.: 510-622-2411

WELL TYPE/USE	<input type="checkbox"/> WATER PRODUCTION	<input checked="" type="checkbox"/> MONITORING	<input type="checkbox"/> REMEDIATION	<input type="checkbox"/> DEWATERING	<input type="checkbox"/> HEAT EXCHANGE	<input type="checkbox"/> INJECTION	<input type="checkbox"/> CATHODIC PROTECTION	<input type="checkbox"/> OTHER
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Municipal	<input type="checkbox"/> GW Level <input checked="" type="checkbox"/> GW Quality <input type="checkbox"/> Inclnometer <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup <input type="checkbox"/> Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other		

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

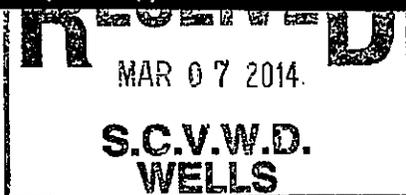
Does the well have:

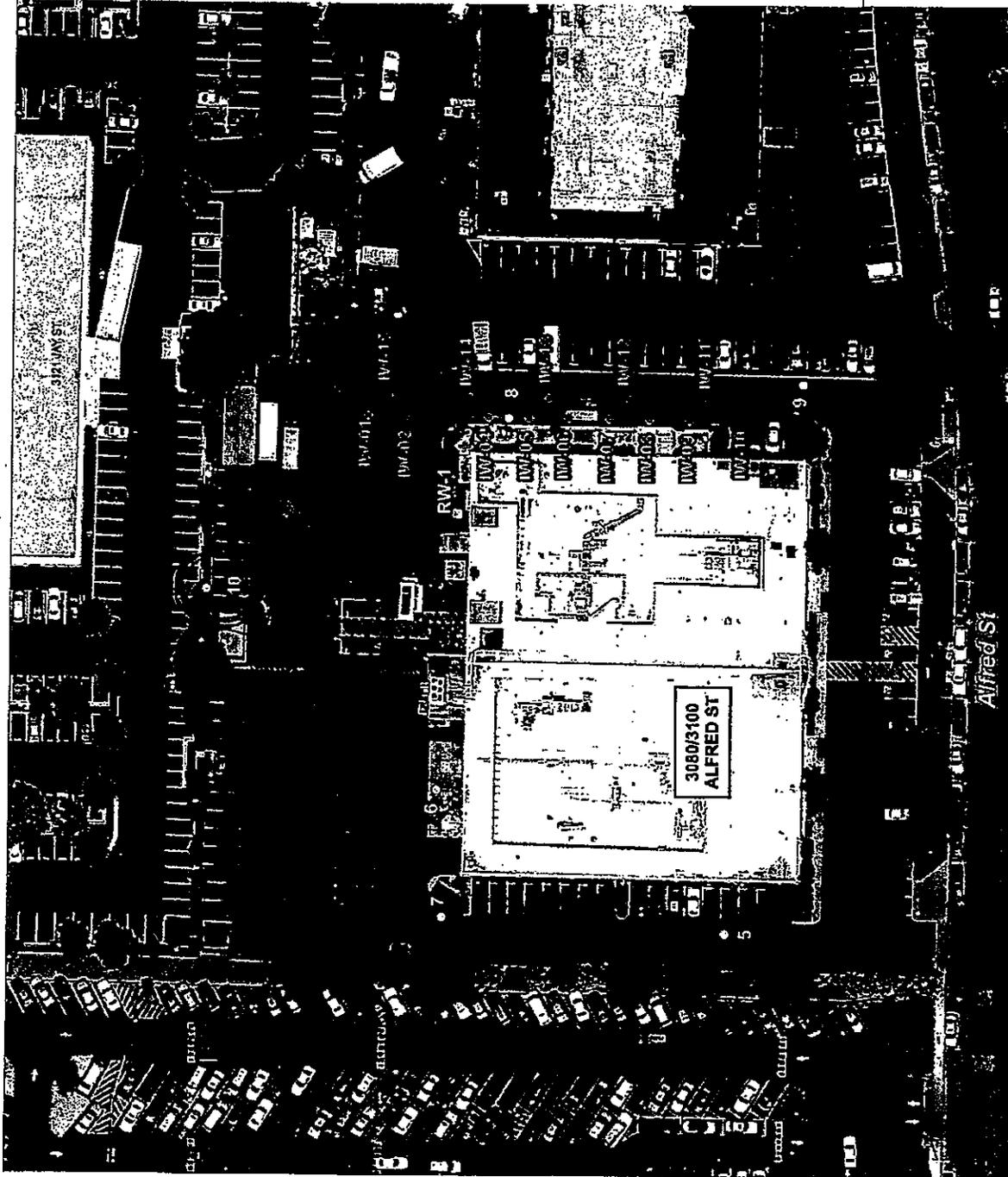
- Outer conductor casing? Yes No
- Annular cement seal outside of casing at surface? Yes No
- A S.C.V.W.D. water meter attached? Yes No

Type of Original Drilling Method:

Rotary Cable-Tool Hand-Dug Pit Well Hollow Stem Auger Other: _____

IMPORTANT: A minimum 24-hour notice must be given to Santa Clara Valley Water District prior to installing the annular seal. Call (408) 265-2607, ext. 2660. Please allow 10 working days to process permit application.





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- ⊙ INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



FORMER LASER ENGRAVING TOWER MFG FACILITY
 3080/3100 ALFRED STREET
 SANTA CLARA, CALIFORNIA

HAILEY & ALDRICH

SITELAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

WELL DESTRUCTION APPLICATION



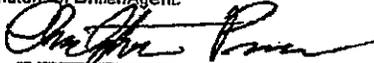
Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

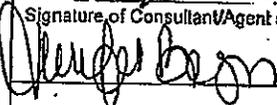
SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:  Print Name: VIRGILIO COCIANNI Date: 02/25/2014

Signature of Property Owner/Agent: SEE ATTACHED Print Name: SEE ATTACHED Date:

Signature of Driller/Agent:  Print Name: Chris Pruner Date: 2/25/14

Signature of Consultant/Agent (if any):  Print Name: Jennifer Boyce Date: 3/5/14

DISTRICT USE ONLY

- The District has approved the following destruction methods for the well described in this permit:
- Pressure Grout Method (as outlined in Standards)
 NOTE: Neat cement is the only sealing material approved for pressure grouting.
 - Drill out well to a total depth of 30.5 feet, with a minimum bore of 8 inches.
 - Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.
 - Well casing must be perforated at the following depths prior to backfilling: _____
 - Other: perf to 15.5
sand to 8

Permit Approved by: Peter A. Theman Date: 3/20/14

District Permit No.: 14D00205 Date Issued: 3-20-14 Expiration Date: 9-20-14 Driller's Log No.: 20205834

Please allow 10 working days to process this application.



WELL DESTRUCTION APPLICATION

Please describe in detail, the proposed destruction method (Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout):

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (District) Well Ordinance 90-1, the District Well Standards, and conditions of this permit (see page 4). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ.

Signature of Well Owner/Agent:	Print Name:	Date:
Signature of Property Owner/Agent: <i>Sifara A. Khan</i>	Print Name: <i>Sifara A. Khan</i>	Date: <i>2/27/14</i>
Signature of Driller/Agent:	Print Name:	Date:
Signature of Consultant/Agent (if any):	Print Name:	Date:

The District has approved the following destruction methods for the well described in this permit:

- Pressure Grout Method (as outlined in Standards)
NOTE: Neat cement is the only sealing material approved for pressure grouting.
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- Well casing must be perforated at the following depths prior to backfilling: _____
- Other: _____

Permit Approved by: _____ Date: _____

District Permit No.: _____ Date Issued: _____ Expiration Date: _____ Driller's Log No.: _____

Please allow 10 working days to process this application.



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL DESTRUCTION APPLICATION

FC 19B (10-18-10)
Page 4 of 4

GENERAL CONDITIONS

District (telephone 408-265-2607, ext. 2660) must be notified a minimum of one working day before the placement of the well destruction sealing materials. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.

This permit is valid only for the purpose specified herein. Well destruction methods authorized under this permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g., if the District representative believes that site conditions warrant such a change).

This permit is only valid for the Assessor's Parcel No. indicated on it.

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If any work associated with this permit will take place on District property/easement, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone 408-265-2607, ext. 2350, 2217, or 2253).

Within 30 days of the completion of the well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.

The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.

Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.

A current C-57 Water Well Drilling Contractor's License is required for the destruction of all wells.

Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.

The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.

This permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted by an authorized District representative.

If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.

This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Please allow 10 working days to process this application.

Boring Log

PROJECT No. CES 82-062-02

BORING No. 10

LOGGED BY B. JOHNSTON

PAGE 1 OF 2

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E12 SURFACE ELEV. 30.3

DRILLER ALL TERRAIN DRILLING DATE: START 4-09-86 FINISH 4-09-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
5										2.0	BLACK SILTY CLAY (TOPSOIL).			
	1	SS	5.0	6.5	3	4	6	18	CL	2.75	VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF FINE TO COARSE SAND.			
10										8.0				
	2	SS	10.0	11.5	1	3	5	18	SM		LOOSE BROWN SILTY FINE SAND, TRACE OF CLAY.			
15										14.0				
	3	SS	15.0	16.5	3	3	3	18	CL	1.50	STIFF GRAY MOTTLED SILTY CLAY, SOME FINE SAND, 3-IN. SILTY SAND LAYER.			
20										18.0				
	4	SS	20.0	21.5	4	7	4	18	CL SM	0.75	MEDIUM STIFF BROWN SILTY CLAY, SOME FINE SAND.			
25										23.5				
	5	SS	25.0	26.5	2	3	11	18	SP	24.5	BROWN SILTY FINE SAND, SOME MEDIUM TO COARSE SAND, TRACE OF CLAY. (GRAVEL AND SAND LAYER)			
30										29.0				
	6	SS	30.0	31.5	10	8	12	18	CL	3.50	VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF ROOTS.			
	7	SS	31.5	33.0	5	7	10	18	CL	4.00	33.0	BOTTOM OF BORING AT 33.0 FT.		

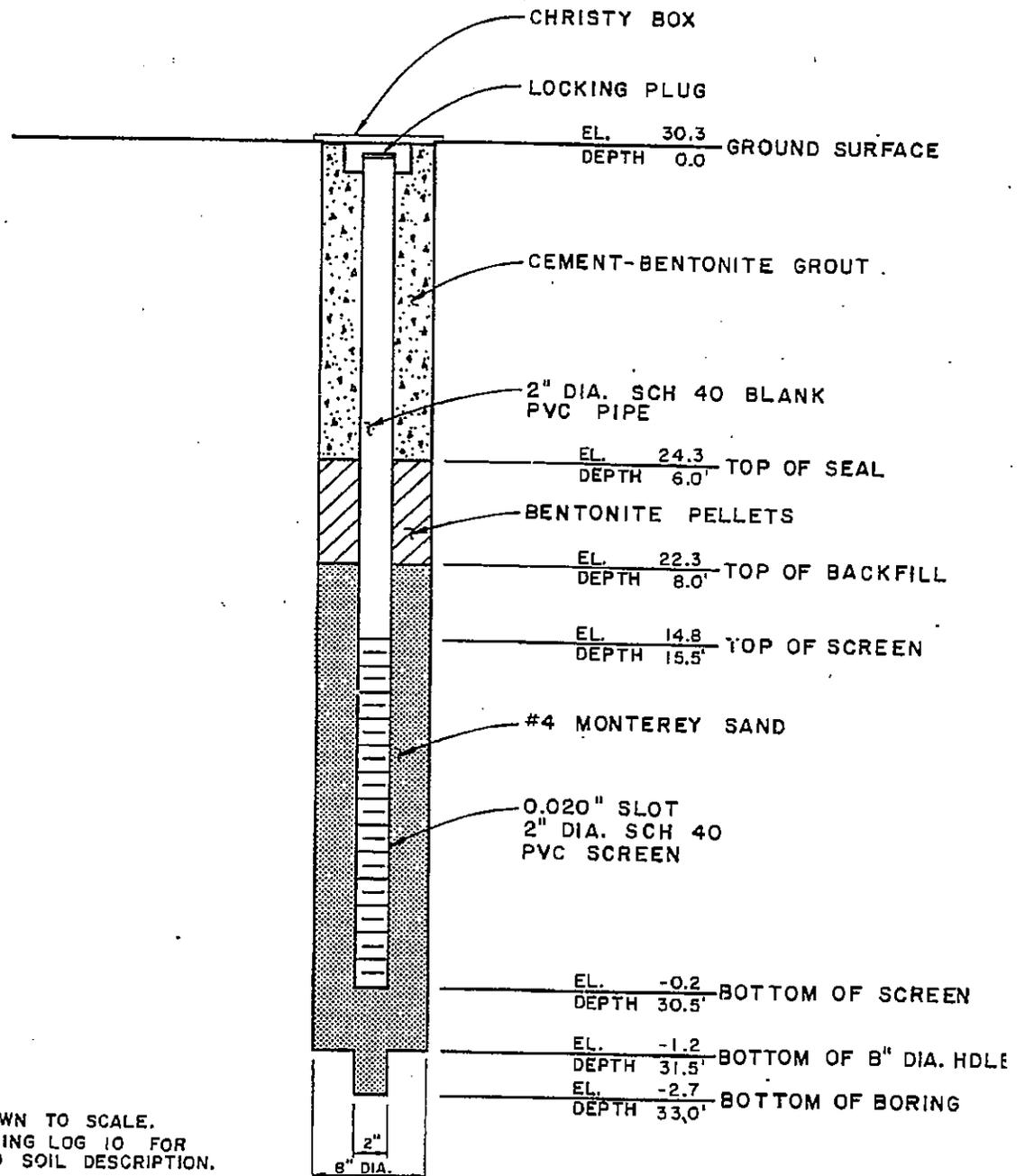
Observation Well Details

PROJECT No. CES 82-062

WELL No. 10

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING B2-062-E59 DATE 4-9-86 BY BJ



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG 10 FOR DETAILED SOIL DESCRIPTION.

Santa Clara Valley Water District



WELL INSPECTION COMPLETION NOTICE

FC 158A (02-06-86) (DP 4-901)

FROM: Groundwater Protection Section

DATE: _____

Well Permit No. 86W0513

Well/Boring No. (410)0651W271-05A

Inspector [Signature]

Date of Inspection 4-10-86

Well Owner Fairchild Semiconductor

Address of Well Site 3080 Alfred Ave. St. City or County Sunnyvale

Drilling Co. All Terrain Drilling Consultant Canonie

Purpose of Well:

- Domestic
- Agricultural
- Municipal/Industrial
- Cathodic Protection

*Monitoring Well Use

- Vadose
- Groundwater
- Other

1. Well completed according to provisions of Santa Clara Valley Water District Permit Yes No (If "No"; see comments below)
2. Depth of Surface Annular Seal = 8'

Comments: Aug 11

Distribution: White = Groundwater Protection Sect. Pink = Cities or County (w/attach) ~~Canary~~ = Permittee Goldenrod = Water Revenue 0

ORIGINAL

File with DWR

STATE OF CALIFORNIA THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

Do not fill in No. 187552

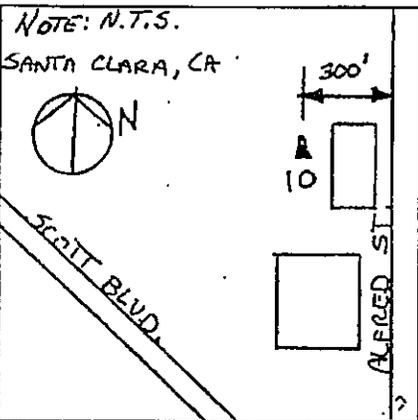
Notice of Intent No. Local Permit No. or Date 86 W0513

State Well No. 06511271056 Other Well No.

(1) OWNER: Name FAIRCHILD SEMICONDUCTOR CORP. Address 10400 RIDGEVIEW COURT City CUPERTINO, CA Zip 95014

(12) WELL LOG: Total depth 33 ft. Depth of completed well 31.5 ft. Table with columns: From ft., To ft., Formation (Describe by color, character, size or material). Rows: 0.0 - 2.0 Black silty clay, 2.0 - 8.0 Gray silty clay, 8.0 - 14.0 Brown silty sand, 14.0 - 18.0 Gray silty clay, 18.0 - 21.0 Brown silty clay, 21.0 - 23.5 Brown silty sand, 23.5 - 24.5 Gravel and sand, 24.5 - 29.0 Gray sand, 29.0 - 33.0 Gray silty clay.

(2) LOCATION OF WELL (See instructions): County Santa Clara Owner's Well Number 10 Well address if different from above 3100 ALFRED ST. SANTA CLARA, CA Township 65 Range 1W Section 27 Distance from cities, roads, railroads, fences, etc.



(3) TYPE OF WORK: New Well [X] Deepening [] Reconstruction [] Reconditioning [] Horizontal Well [] Destruction [] (Describe destruction materials and procedures in Item 12) (4) PROPOSED USE: Domestic [] Irrigation [] Industrial [] Test Well [] Stock [] Municipal [] Other Monitoring [X]

NOTE: Boring 10 was backfilled with cuttings from 31.5 feet to 33.0 feet.

(5) EQUIPMENT: Rotary [] Cable [] Other [X] Auger Bucket [] Reverse [] Air []

(6) GRAVEL PACK: Yes [X] No [] Size #4 Monterey Diameter of bore 8" Packed from 8.0 to 31.5 ft.

(7) CASING INSTALLED: Steel [] Plastic [X] Concrete []

(8) PERFORATIONS: Type of perforation or size of screen

Table with columns: From ft., To ft., Dia. in., Casing or Wall, From ft., To ft., Slot size. Row 1: 0.0, 30.5, 2, Sch40, 15.5, 30.5, 0.020"

(9) WELL SEAL: Was surface sanitary seal provided? Yes [X] No [] If yes, to depth 6.0 ft. Were strata sealed against pollution? Yes [] No [] Interval 0.0-8.0 ft. Method of sealing: Bentonite pellers and grout.

Work started April 9 19 86 Completed April 9 19 86 All Terrain

(10) WATER LEVELS: Depth of first water, if known ft. Standing level after well completion ft.

WELL DRILLER'S STATEMENT: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. SIGNED Jeffrey M. Shewhart (Well Driller) NAME CANONIE ENGINEERS (Person, firm, or corporation) (Typed or printed) Address 800 CANONIE DRIVE City PORTER, INDIANA Zip 46304 License No. 437836 Date of this report 4-21-86

(11) WELL TESTS: Was well test made? Yes [] No [X] If yes, by whom? Type of test Pump [] Bailer [] Air lift [] Depth to water at start of test ft. At end of test ft. Discharge gal min after hours Water temperature. Chemical analysis made? Yes [] No [X] If yes, by whom? Was electric log made? Yes [] No [X] If yes, attach copy to this report

(5)

3080 ALFRED ST, SC

No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
1	06S01W27K010	82W0278	5	Other-Active	6137699	1963455
2	06S01W27K016	85W0518	E-5	Other-Active	6137596	1963705
3	06S01W27K019	86W0512	9	Other-Active	6137744	1963730
4	06S01W27K031	86W1179	2-B	Other-Active	6137673	1963455
5	06S01W27K055	09W00624	IW-10	Other-Active	6137722	1963715
6	06S01W27K056	09W00625	IW-11	Other-Active	6137715	1963720
7	06S01W27K057	09W00626	IW-12	Other-Active	6137672	1963723
8	06S01W27K058	09W00627	IW-13	Other-Active	6137626	1963725
9	06S01W27K059	09W00628	IW-14	Other-Active	6137584	1963731
10	06S01W27K060	09W00618	IW-04	Other-Active	6137598	1963714
11	06S01W27K061	09W00619	IW-05	Other-Active	6137618	1963714
12	06S01W27K062	09W00620	IW-06	Other-Active	6137640	1963714
13	06S01W27K063	09W00621	IW-07	Other-Active	6137665	1963711
14	06S01W27K064	09W00622	IW-08	Other-Active	6137683	1963715
15	06S01W27K065	09W00623	IW-09	Other-Active	6137702	1963713
16	06S01W27L001	86W1838	RW-1	Other-Active	6137574	1963726
17	06S01W27L003	82W0277	6	Other-Active	6137575	1963540
18	06S01W27L004	82W0276	7	Other-Active	6137551	1963463
19	06S01W27L007	86W0513	10	Other-Active	6137577	1963598
20	06S01W27L008	94D0453	1-B	Destroyed	6137624	1963681
21	06S01W27L022	09W00615	IW-01	Other-Active	6137571	1963659
22	06S01W27L023	09W00616	IW-02	Other-Active	6137572	1963715
23	06S01W27Q035	85D0080	E 4	Destroyed	6137603	1963701



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00207	
Owner/Consultant No.: IW-01			Well Registration No.: 06501W27L022		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Greco		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					
GPS Coordinates: Lat. _____ Long. _____					

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00209	
Owner/Consultant No.: IW-02			Well Registration No.: 06501WZ7L023		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25	Borehole Diameter: 8"	Casing Diameter: 3/4	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> CHSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					
GPS Coordinates: Lat. _____ Long. _____					
Comments:					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00197	
Owner/Consultant No.: IW-04			Well Registration No.: 06501W27K 060		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: _____		Lat. _____		Long. _____	
Comments: 					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00198	
Owner/Consultant No.: IW-05			Well Registration No.: 06501W27K061		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat.		Long.			

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00199	
Owner/Consultant No.: IW-06			Well Registration No.: 06501W27K06Z		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Abdrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat.		Long.			
Comments:					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00200	
Owner/Consultant No.: IW-07			Well Registration No.: 06501W27K063		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: _____		Lat. _____		Long. _____	

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00201	
Owner/Consultant No.: IW-08			Well Registration No.: 06501WZ7K064		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Greco		Consultant: Haley + Aldrich			
Well Depth: 25	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat. _____ Long. _____					
Comments: 					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00202	
Owner/Consultant No.: IW-09			Well Registration No.: 06501W27K065		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Greco		Consultant: Haley Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					
GPS Coordinates: Lat. _____ Long. _____					
Comments:					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duff		Date of Inspection: 3/24/2014		Permit: 14D00192	
Owner/Consultant No.: IW-10			Well Registration No.: 06501W27K055		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat. Long.					

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00193	
Owner/Consultant No.: IW-11			Well Registration No.: 06501W27K056		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: _____		Lat. _____		Long. _____	
Comments: 					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00194	
Owner/Consultant No.: IW-12			Well Registration No.: 06501WZ7K057		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Gregg		Consultant: Halley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Ball, Perf & Backfill <input type="checkbox"/> Ball & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: _____		Lat. _____ Long. _____			
Comments:					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00195	
Owner/Consultant No.: IW-13			Well Registration No.: 06501W27K05E		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Gregg		Consultant: Haley & Allich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Ball, Perf & Backfill <input type="checkbox"/> Ball & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					
GPS Coordinates: Lat. _____ Long. _____					

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00196	
Owner/Consultant No.: IW-14			Well Registration No.: 06501W 27 K059		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St		City or County: SC	
Drilling Company: Gregg		Consultant: Haley Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat. Long.					

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00206	
Owner/Consultant No.: IW-15			Well Registration No.: 06501W27# LOZ1		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: SC	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 25'	Borehole Diameter: 8"	Casing Diameter: 3/4"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry		
			<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool		
			<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate					
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat.		Long.			
Comments:					



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: <u>Duff</u>	Date of Inspection: <u>3/26/2014</u>	Permit: <u>14D00189</u>
------------------------	--------------------------------------	-------------------------

Owner/Consultant No.: <u>MW-05</u>	Well Registration No.: <u>06501W27K010</u>
------------------------------------	--

Well Owner: <u>ichlumberger</u>	Address of Well Site: <u>3100 Alfred St</u>	City or County: <u>Santa Clara</u>
---------------------------------	---	------------------------------------

Drilling Company: <u>Gregg</u>	Consultant: <u>Haley & Aldrich</u>
--------------------------------	--

Well Depth: <u>22</u>	Borehole Diameter: <u>8'</u>	Casing Diameter: <u>2"</u>	Casing Material: <u>PVC</u>	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)
				<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool

Casing Perforated: <u>NA</u> to	Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry
<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)	

Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)

Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)

GPS Coordinates: Lat. _____ Long. _____

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy	Date of Inspection: 3/24/2014	Permit: 14D00203
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Owner/Consultant No.: MW-06	Well Registration No.: 06501W27 L003
------------------------------------	---

Well Owner: Schlumberger	Address of Well Site: 3100 Alfred St	City or County: Santa Clara
---------------------------------	---	------------------------------------

Drilling Company: Gregg	Consultant: Haley Aldrich
--------------------------------	----------------------------------

Well Depth: 20	Borehole Diameter: 20	Casing Diameter: 2"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments)
				<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool

Casing Perforated: NA to	Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> .10 Sack Sand Slurry
<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)	

Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)

Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)
--

GPS Coordinates: Lat. Long.

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00204	
Owner/Consultant No.: MW-07			Well Registration No.: 06501W27L004		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 21'	Borehole Diameter: 2 8"	Casing Diameter: 2"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: NA to		Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)			
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat.		Long.			

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FCE 218 (08-14-98)

Inspector: B. Cameron		Date of Inspection: 3-25-14		Permit: 14D00190	
Owner/Consultant No.: NW-08			Well Registration No.: 065014211016		
Well Owner: Schlumberger		Address of Well Site: 3080/3100 Alfred St		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley & Aldrich			
Well Depth: 30'	Borehole Diameter: 8"	Casing Diameter: 2"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (see comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input type="checkbox"/> Pressure Grout <input checked="" type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf, & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					
GPS Coordinates: Lat: _____ Long: _____					
Comments: _____ _____ _____					

Distribution: ORIGINAL-Permit File; YELLOW-City/County; PINK-Well File; GOLDENROD-Permittee



WELL DESTRUCTION COMPLETION NOTICE

FCE 218 (08-14-98)

Inspector: B. Cameron		Date of Inspection: 3-25-14		Permit: 14D00191	
Owner/Consultant No.: MW-09			Well Registration No.: 065014-27 K019		
Well Owner: Schlumberger		Address of Well Site: 3080/3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Gregg		Consultant: Haley + Aldrich			
Well Depth: 27' 8"	Borehole Diameter: 8"	Casing Diameter: 2"	Casing Material: PLC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (see comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: _____ to _____			Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)		
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf, & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)					

GPS Coordinates: Lat: _____ Long: _____

Comments: _____



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy		Date of Inspection: 3/24/2014		Permit: 14D00205	
Owner/Consultant No.: MW-10			Well Registration No.: 0BS01WZ7L007		
Well Owner: Schlumberger		Address of Well Site: 3100 Alfred St.		City or County: Santa Clara	
Drilling Company: Greco		Consultant: Haley & Alfred			
Well Depth: 30.5'	Borehole Diameter: 8"	Casing Diameter: 2"	Casing Material: PVC	Well Type: <input checked="" type="checkbox"/> HSA <input type="checkbox"/> Rotary <input type="checkbox"/> Other (See Comments) <input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool	
Casing Perforated: NT to		Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry <input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)			
Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input checked="" type="checkbox"/> Drill Out <input type="checkbox"/> Excavate <input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)					
Well destroyed according to provisions of Santa Clara Valley Water District Permit?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (See Comments)	
GPS Coordinates: Lat.		Long.			

Comments:



WELL DESTRUCTION COMPLETION NOTICE

FC 218 (12-08-08)

Inspector: Duffy	Date of Inspection: 3/24/2014	Permit: 14D00209
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Owner/Consultant No.: FW RW-1	Well Registration No.: 06501W27 L001
---	---

Well Owner: Schlumberger	Address of Well Site: 3100 Alfred St.	City or County: SC
---------------------------------	--	---------------------------

Drilling Company: Gregg	Consultant: Haley Aldrich
--------------------------------	----------------------------------

Well Depth: 32'	Borehole Diameter: 18"	Casing Diameter: 6"	Casing Material: PVC	Well Type: <input type="checkbox"/> HSA <input type="checkbox"/> Rotary <input checked="" type="checkbox"/> Other (See Comments)
				<input type="checkbox"/> Direct Push <input type="checkbox"/> Cable Tool

Casing Perforated: _____ to _____	Sealing Material: <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> 10 Sack Sand Slurry
<input type="checkbox"/> Bentonite <input type="checkbox"/> Other (See Comments)	

Destruction Method: <input checked="" type="checkbox"/> Pressure Grout <input type="checkbox"/> Drill Out <input type="checkbox"/> Excavate
<input type="checkbox"/> Bail, Perf & Backfill <input type="checkbox"/> Bail & Backfill <input type="checkbox"/> Other (See Comments)

Well destroyed according to provisions of Santa Clara Valley Water District Permit? Yes No (See Comments)

GPS Coordinates: Lat. _____ Long. _____

Comments: **Bucket Auger**

APPENDIX J

State of California Well Completion Reports – Form 188

Haley & Aldrich, Inc.
2107 N. 1st Street
Suite 380
San Jose, CA 95131

Tel: 408.961.4805
Fax: 408.453.8708
HaleyAldrich.com

**HALEY &
ALDRICH**

2 April 2014
File No. 36068-014

California Department of Water Resources
Oleg Yakimov
Junior Engineering Technician
3500 Industrial Blvd
West Sacramento, CA 95691

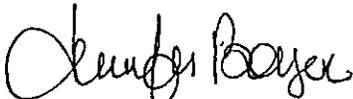
Subject: Transmittal of State of California Department of Water Resources Well Completion Reports - Form 188

Please find enclosed Department of Water Resources Well Completion Reports - Form 188 for the following wells located at 3080/3100 Alfred Street in Santa Clara (APN 224-09-140):

- RW-1
- MW-5
- MW-6
- MW-7
- MW-8
- MW-9
- MW-10
- IW-1
- IW-2
- IW-4
- IW-5
- IW-6
- IW-7
- IW-8
- IW-9
- IW-10
- IW-11
- IW-12
- IW-13
- IW-14
- IW-15

If you have questions regarding these documents, please feel free to call.

Sincerely yours,
HALEY & ALDRICH, INC.



Jennifer Boyer
Project Manager

c: Schlumberger Technology Corporation; Attn: Mr. Virgilio Cocianni
Santa Clara Valley Water District; Attn: Wells Division
Gregg Drilling; Attn: Mr. Chris Pruner
Exar Corporation; Attn: Mr. Thomas Melendrez
Ms. Sitara Khan

RW-1

Boring Log

PROJECT No. CES 82-062
 BORING No. EB-2
 LOGGED BY F. HALTERMAN
 PAGE 1 OF 3

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E23 SURFACE ELEV. 29.3
 DRILLER ALL TERRAIN DRILLING DATE: START 8-07-86 FINISH 8-07-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO.		
	No.	TYPE	INTERVAL		0								6	12
			FROM	TO	6								12	18
										1.0	4-INCH ASPHALT PAVEMENT, 8-INCH BASE ROCK.			
5											DARK BROWN TO LIGHT BROWN SILTY CLAY.			
10	1	SS	10.0	11.5	6	9	9	18		10.5	MEDIUM DENSE BROWN FINE TO COARSE SAND, SOME FINE GRAVEL, WET.			
15	2	SS	13.5	15.0	9	12	15	18			FROM 19.0 FT. TO 19.5 FT., 6-INCH LAYER OF BROWN/GRAY FINE TO COARSE SAND.			
	3	SS	15.0	16.5	6	7	18	18						
20	4	SS	18.5	20.0	9	9	12	18		19.5	MEDIUM DENSE BROWN-GRAY FINE TO COARSE SAND AND FINE TO COARSE GRAVEL, TRACE SILT, MOIST.			
	5	SS	20.0	21.0	6	7	18	18						
25	6	SS	23.5	25.0	4	14	10	18		22.5	MEDIUM DENSE BROWN FINE TO COARSE SAND, SOME FINE TO COARSE GRAVEL, MOIST.			
	7	SS	25.0	26.5	6	10	14	18		25.0	MEDIUM DENSE BROWN FINE TO COARSE SAND AND FINE GRAVEL, SOME COARSE GRAVEL, MOIST.			
30	8	SS	28.5	30.0	15	15	22	18		27.5	DENSE BROWN FINE SAND, MOIST.			
	9	SS	30.0	31.5	2	4	8	18	1.75	30.0	STIFF GRAY SILTY CLAY, POCKETS OF RED-BROWN SILT, TRACE OF FINE SAND.			
35	10	SS	33.5	35.0	4	4	12	18	1.50		CHANGES COLOR TO BROWN AT 35.5 FT			
	11	SS	35.0	36.5	4	7	12	14	1.50	36.0	MEDIUM DENSE BROWN SILTY FINE SAND, SOME CLAY.			
40	12	SS	38.5	40.0	3	4	5	18	0.75		MEDIUM STIFF GRAY CLAYEY SILT, SOME FINE SAND.			
	13	SS	40.0	41.5	4	5	7	18	1.00	40.5				

Recovery Well Details

PROJECT No. CES 82-062

WELL No. RW-1 (Boring # EB-7)

PROJECT NAME 3080 / 3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

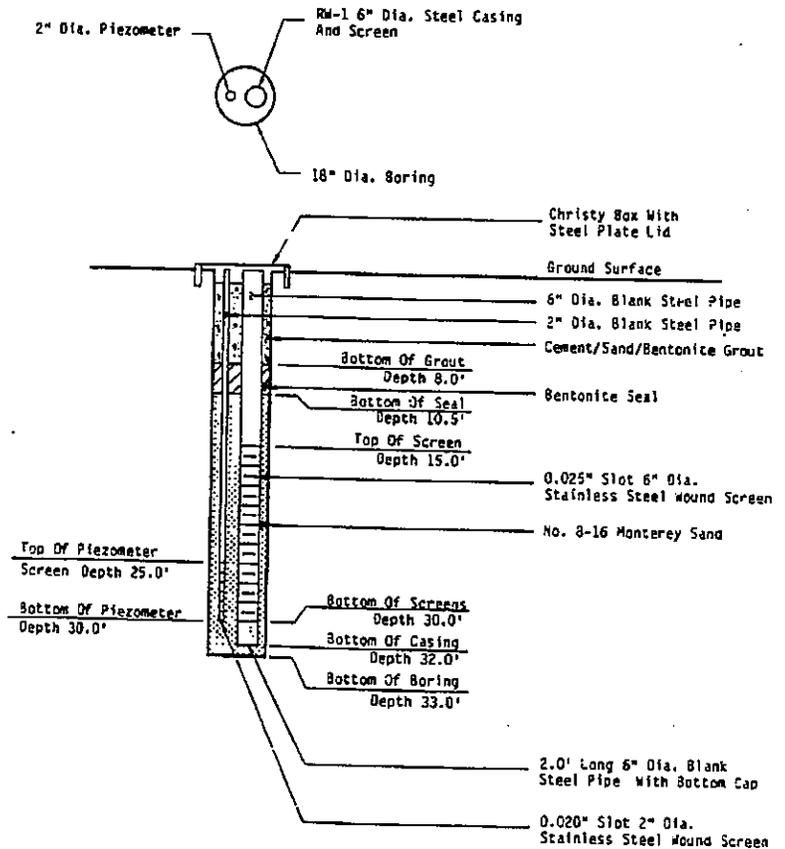
BORING LOCATION SEE DRAWING 82-062-E59

DATE 11-21-86 BY MJL

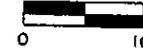
Notes:

1. For Location Of Pumping Well In Plan, See Drawing 82-062-E23.
2. See Boring Log EB-2 For Complete Soil Boring.

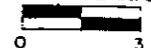
RW-1	
2.5	Clayey Topsoil
8.5	Silty Clay
16.0	Sand
20.0	Sand, Some Gravel
21.0	Silty Clay, Some Gravel
28.0	Sand And Gravel
30.5	Gravel, Some Sand
33.0	Silty Clay

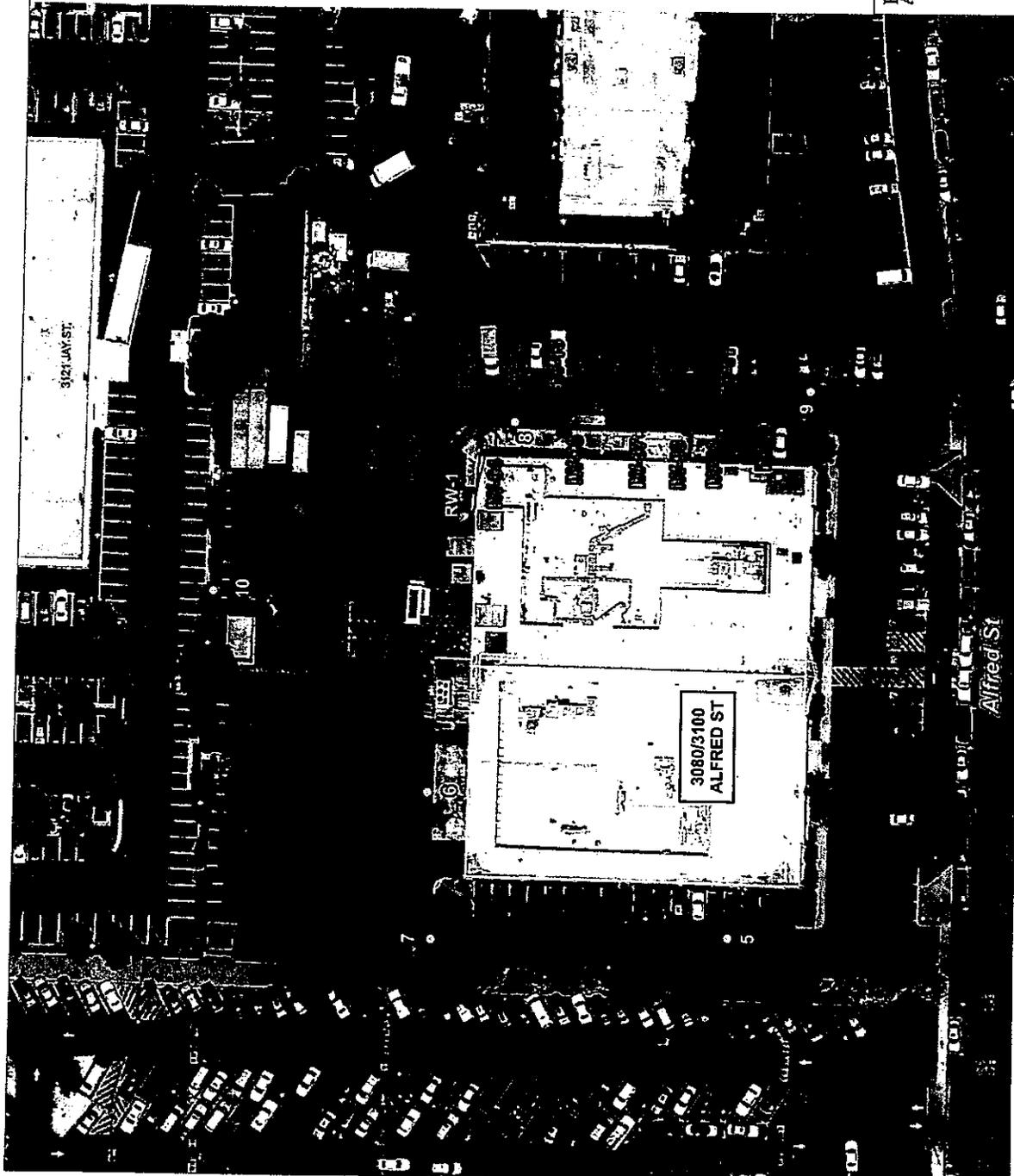


VERTICAL SCALE



HORIZONTAL SCALE





LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY



FORMER SAN JUAN POWER FACILITY
 200010 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 04/03/2014

FIGURE 1

LOG OF EXPLORATORY BORING

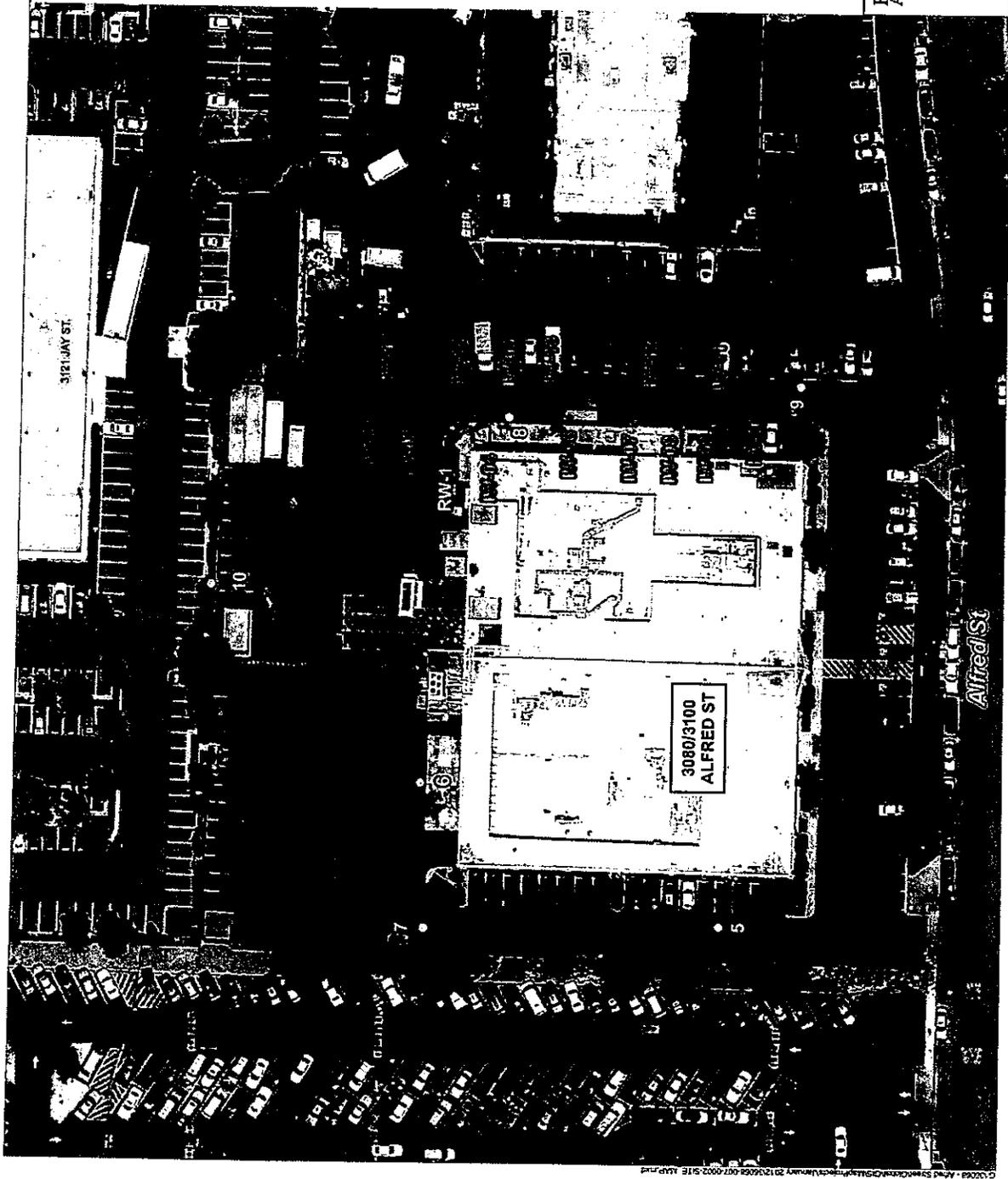
PROJECT NUMBER 505-8.1
 BY SMM DATE 3/8/82

BORING NO. 5
 SURFACE ELEV. 34.1'*

CLASSIFICATION DATA			FIELD DATA		Depth in Ft.	Ground Water Levels	Samples	DESCRIPTION
% Fines (-No.200)	Liquid Limit	Plasticity Index	Compressive Strength (TSF)	Penetration (Blows/Ft.)				
								*Project datum ASPHALT (CL) Brown CLAY - damp, stiff to very stiff (GW) Brown coarse sandy GRAVEL - wet, dense (CL) Light brown to gray CLAY - moist to wet, very stiff, some fine to medium gravel (SP) Blue-gray fine to medium SAND - wet, medium dense (CL) Blue CLAY - moist, very stiff, some sandy lenses BOTTOM OF BORING

REMARKS: Boring converted to a monitoring well by the installation of 22' of 2" PVC casing. The lower 10' of casing was slotted and the annular space filled with pea-gravel to a depth of 7'. A bentonite-concrete seal was placed in the annular space from 7' to the surface.



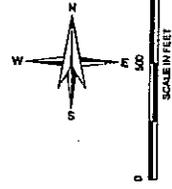


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH

FORMER PACIFIC MACRO POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

LOG OF EXPLORATORY BORING

PROJECT NUMBER 505-8.1

BORING NO. 6

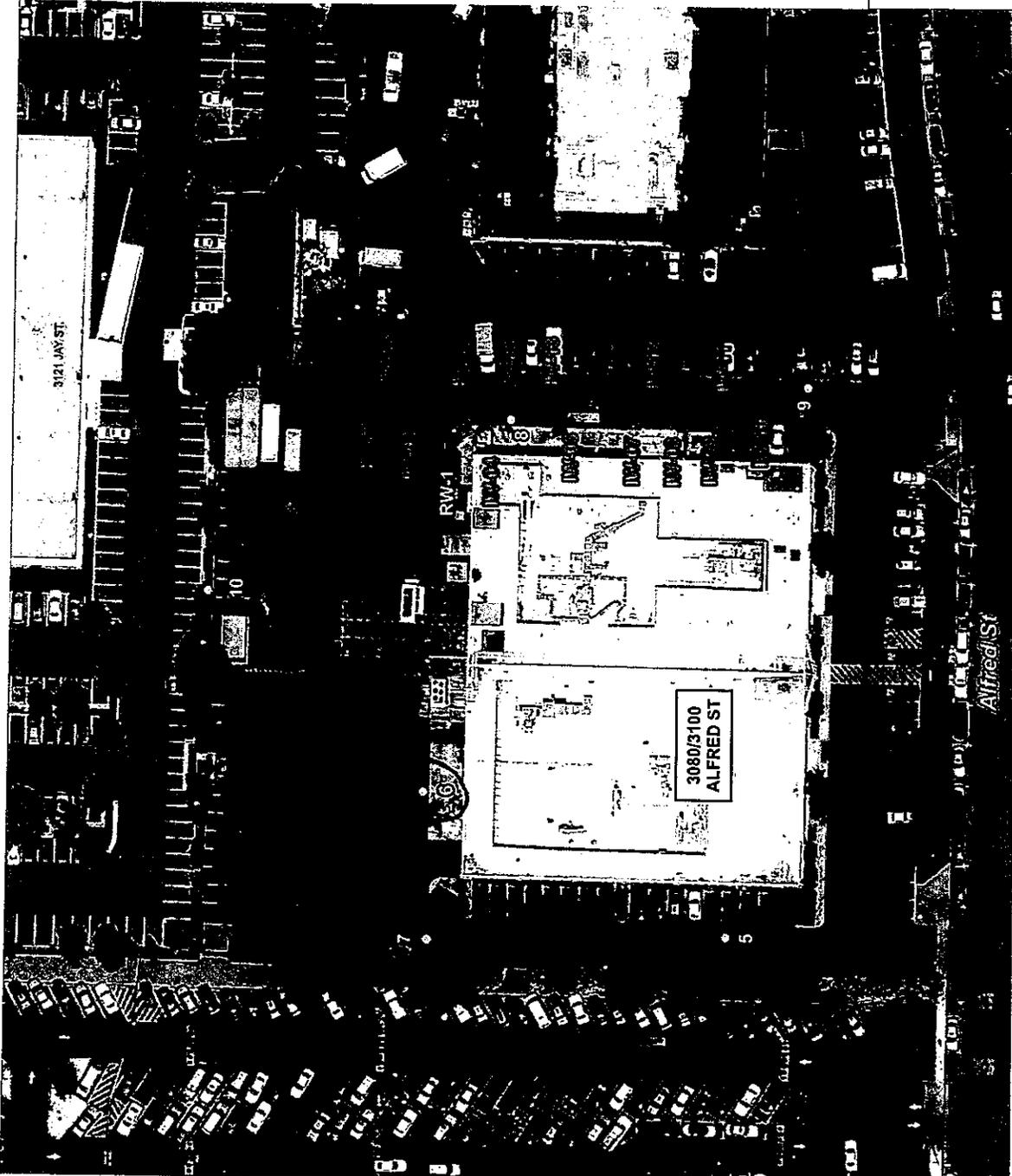
BY SMM DATE 3/8/82

SURFACE ELEV. 33.9'*

CLASSIFICATION DATA			FIELD DATA		Depth in Ft.	Ground Water Levels	Samples	*Project datum DESCRIPTION
% Fines (-No.200)	Liquid Limit	Plasticity Index	Compressive Strength (TSF)	Penetration (Blows/Ft.)				
								ASPHALT
				21	5			(CL) Brown to tan silty CLAY - damp to moist, slightly sandy, some gravel fragments
				18	10			(SP) Tan fine to medium SAND - wet, medium dense, some silt
				>50	15			(SW-GW) Brown gravelly SAND to sandy GRAVEL - wet, very dense
				34	20			(CL) Blue CLAY - moist to wet, hard, some wood fragments
								BOTTOM OF BORING

REMARKS: Boring was converted to a monitoring well by the installation of 20' of 2" PVC casing. The lower 10' of casing was slotted and the annular space filled with pea-gravel to a depth of 7'. A bentonite-concrete seal was placed in the annular space from 7' to the surface.



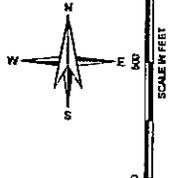


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



FORMER PACIFIC GAS AND ELECTRIC POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 1/8" = 10'

FIGURE 1

LOG OF EXPLORATORY BORING

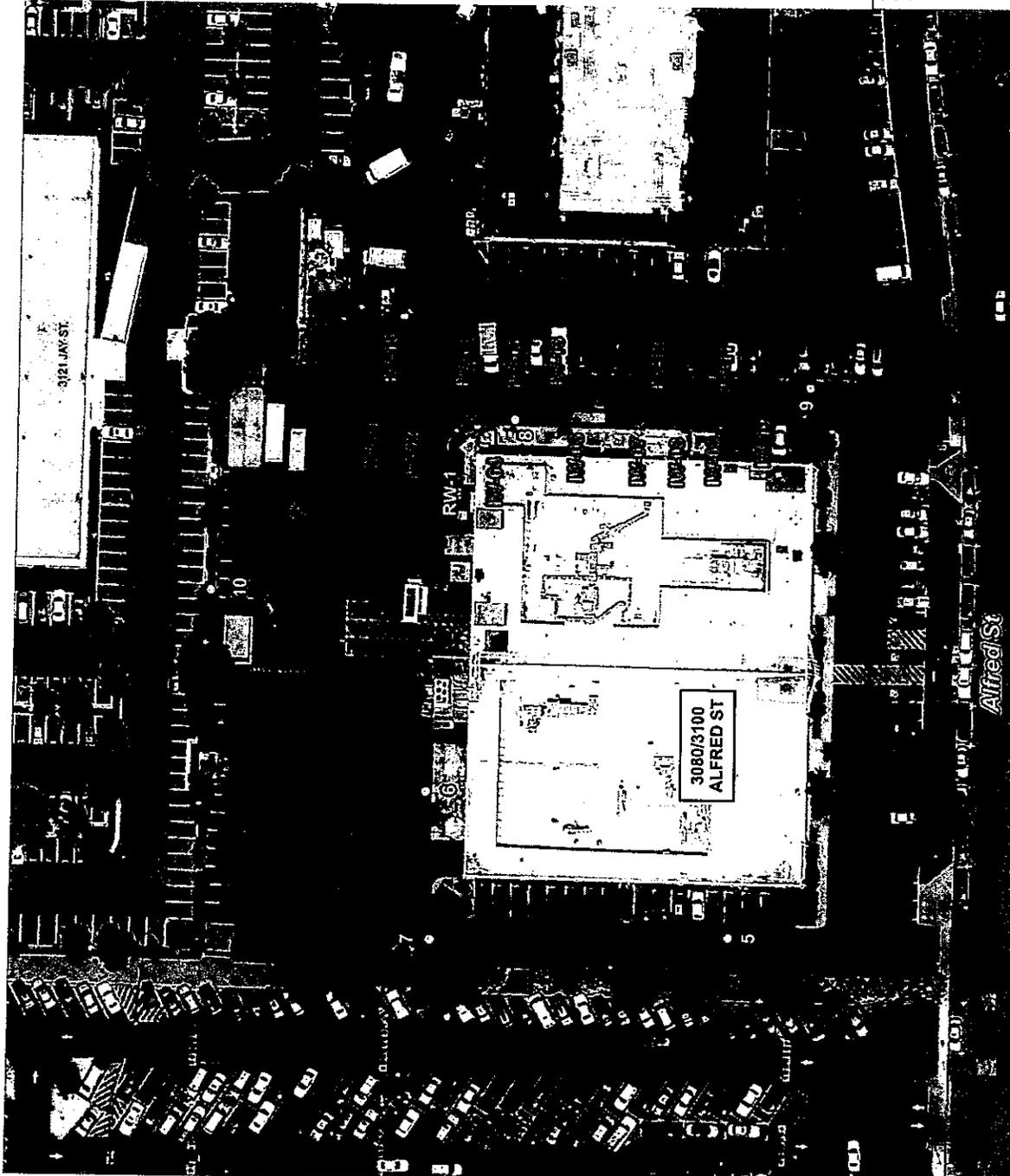
PROJECT NUMBER 505-8.2
 BY L.D. DATE 4/7/82

BORING NO. 7
 SURFACE ELEV.

CLASSIFICATION DATA			FIELD DATA		Depth in Ft.	Ground Water Levels	Samples	DESCRIPTION
% Fines (-No.200)	Liquid Limit	Plasticity Index	Compressive Strength (TSF)	Penetration (Blows/Ft.)				
								Asphalt, Base Rock
					5			(CL) Dark brown slightly sandy CLAY - damp to moist (light brown, silty, damp) (moist at 6') (gravelly at 9')
					10			
					15			SM/CL Interlayered fine silty SAND and very sandy CLAY - wet (CL) Blue-gray CLAY - damp
				34	15			(SM/ML) Thinly interlayered silty fine SAND and sandy SILT - wet
					20			(CL) Gray-blue CLAY - damp
								BOTTOM OF BORING

REMARKS: Boring converted to a monitoring well by the installation of 21' of 2" PVC casing. The lower 10' was slotted and a concrete seal was placed in the upper 10' of annular space.



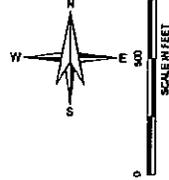


LEGEND

- MONITORING WELL
- ⊗ EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



FOURSEL PAPER INDUSTRIES PAPER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 APRIL 2014

FIGURE 1

LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 1 OF 2
 SURFACE ELEV. 30'±

TORYANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/Ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
				0		ASPHALT	
				1	1	SP	FINE SAND, light yellowish brown (2.5Y 5/4) loose, damp, no odor, fill material
				2	2	CL	SILTY CLAY, dark gray (2.5Y N/4), 0-10% fine sand, stiff, damp, no odor, abundant roots.
	1.75	21	▽	5			@ 4.5': grayish brown (2.5Y 5/2), 10-15% fine to medium sand.
			▽	6			
			▽	7			@ 7.0': very dark gray (2.5Y N/3), disseminated coarse sand.
		28		8	3	SC	CLAYEY SAND, dark grayish brown (2.5Y 4/2), fine to medium sand, medium dense, wet, no odor.
				9			@ 8.5': 2 1/2-inches thick medium sand to fine gravel layer.
				10	4	GW	
		36		11	5	SC	SANDY FINE GRAVEL, dark grayish brown (2.5Y 4/2), fine to coarse sand matrix, 0-10% fines
				12	6	CL	SILTY CLAY, olive brown (2.5Y 4/4), 10-15% fine sand, stiff, wet, no odor.
	1.50	15		13	7	SP	FINE SAND, olive brown (2.5Y 4/4), dense, wet, no odor.
		50		14			
				15			
				16			
				17			
				18			
				19			
				20			

REMARKS Borehole drilled with a 7-inch O.D. Hollow-Stem Auger. Completed as a ground water monitoring well, see attached Well Detail, Plate C.



EMCON ASSOCIATES

LOG OF EXPLORATORY BORING

PROJECT NUMBER 686-01.01
 PROJECT NAME Micro Power Systems
 BY LSV DATE 3/27/85

MW-08

BORING NO. E-1
 PAGE 2 OF 2
 SURFACE ELEV. 30'±

TORVANE (TSF)	POCKET PENETROMETER (TSF)	PENETRATION (Blows/Ft)	GROUND WATER LEVELS	DEPTH IN FT.	SAMPLES	LITHO-GRAPHIC COLUMN	DESCRIPTION
		54		20			
				22.5	6 GW		@ 22.5': 10-15% fine gravel SANDY GRAVEL, very dark grayish brown (2.5Y 3/2), 30-35% sand, gravel is fine to coarse grained.
				25			
				27.5			
				28			
				29			
				30	7		
1.25	16			30			SILTY CLAY, gray (7.5YR N/5), 10-15% fine sand, stiff, moist, no odor, slight iron oxide mottling.
1.25	19			31	8		
				31.5			BOTTOM OF BORING AT 31½ FEET.

REMARKS



WELL DETAILS

MW-08



PROJECT NUMBER 686-01.01

BORING / WELL NO. E-1

PROJECT NAME Micro Power Systems

TOP OF CASING ELEV. _____

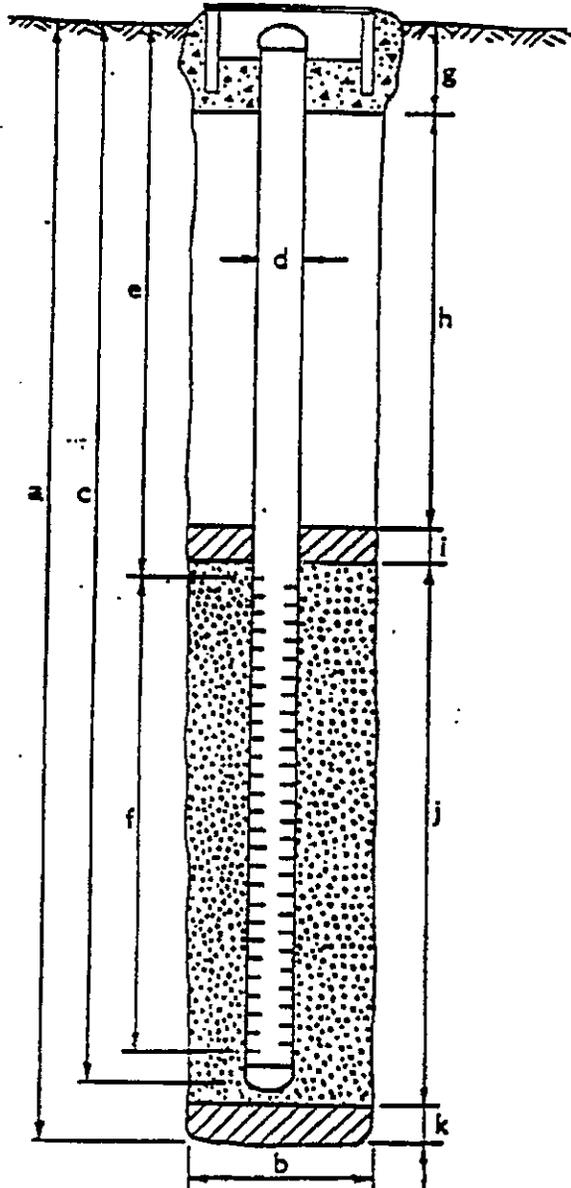
COUNTY Santa Clara

GROUND SURFACE ELEV. 30'±

WELL PERMIT NO. _____

DATUM Topo

G-5 vault box (Std.)



EXPLORATORY BORING

a. Total depth 31 1/2 ft.
 b. Diameter 7 in.
 Drilling method Hollow Stem Auger

WELL CONSTRUCTION

c. Casing length 30 ft.
 Material Schedule 40 PVC
 d. Diameter 2 in.
 e. Depth to top perforations 7 ft.
 f. Perforated length 23 ft.
 Perforated interval from 7 to 30 ft.
 Perforation type Machined Slots
 Perforation size 0.020 inches
 g. Surface seal 1/2 ft.
 Seal material Concrete, G-5
 h. Backfill 4 ft.
 Backfill material Benseal, concrete
 i. Seal 1/2 ft.
 Seal material Bentonite
 j. Gravel pack (30 to 5 ft) 25 ft.
 Pack material 6x 12 sand
 k. Bottom seal 1 1/2 ft.
 Seal material Clay

NOTE: Canonic has renamed this well to 8

PLATE A

Boring Log

PROJECT No. CES 82-062-02
 BORING No. 9
 LOGGED BY B. JOHNSTON
 PAGE 1 OF 2

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA
 BORING LOCATION SEE DRAWING 82-062-E12 SURFACE ELEV. 29.1
 DRILLER ALL TERRAIN DRILLING DATE: START 4-10-86 FINISH 4-10-86

DEPTH	SAMPLE		BLOW COUNT			RECOVERY IN INCHES	U.S.C.S. SOIL TYPE	PERCENT MOISTURE	qu TSF	CONTACT DEPTH	SOIL DESCRIPTION AND REMARKS	PIEZO
	No.	TYPE	INTERVAL FROM	TO	0							
										0.3	ASPHALT.	
										3.0	BLACK SILTY CLAY (TOPSOIL).	
5	1	SS	5.0	6.5	2	2	3	18			LOOSE BROWN SILTY FINE SAND, TRACE OF MEDIUM TO COARSE SAND, TRACE OF FINE GRAVEL, TRACE OF CLAY.	
10	2	SS	10.0	11.5	3	4	7	18	1.25	10.5	STIFF GRAY MOTTLED CLAYEY SILT, SOME FINE SAND, TRACE OF ROOTS, 1-IN. SAND SEAM.	
15	3	SS	15.0	16.5	2	2	3	18	<0.25		VERY SOFT GRAY MOTTLED SILTY CLAY, SOME FINE SAND.	
20	4	SS	20.0	21.5	1	2	3	18	0.75	20.5	MEDIUM STIFF GRAY SILTY CLAY, TRACE OF ROOTS, TRACE OF SHELLS, 1-IN. SAND SEAM.	
25	5	SS	25.0	26.5	4	8	13	18	3.50		VERY STIFF GRAY MOTTLED SILTY CLAY, TRACE OF ROOTS.	
30	6	SS	30.0	31.5	7	10	11	18	3.25	31.5	BOTTOM OF BORING AT 31.5 FT.	

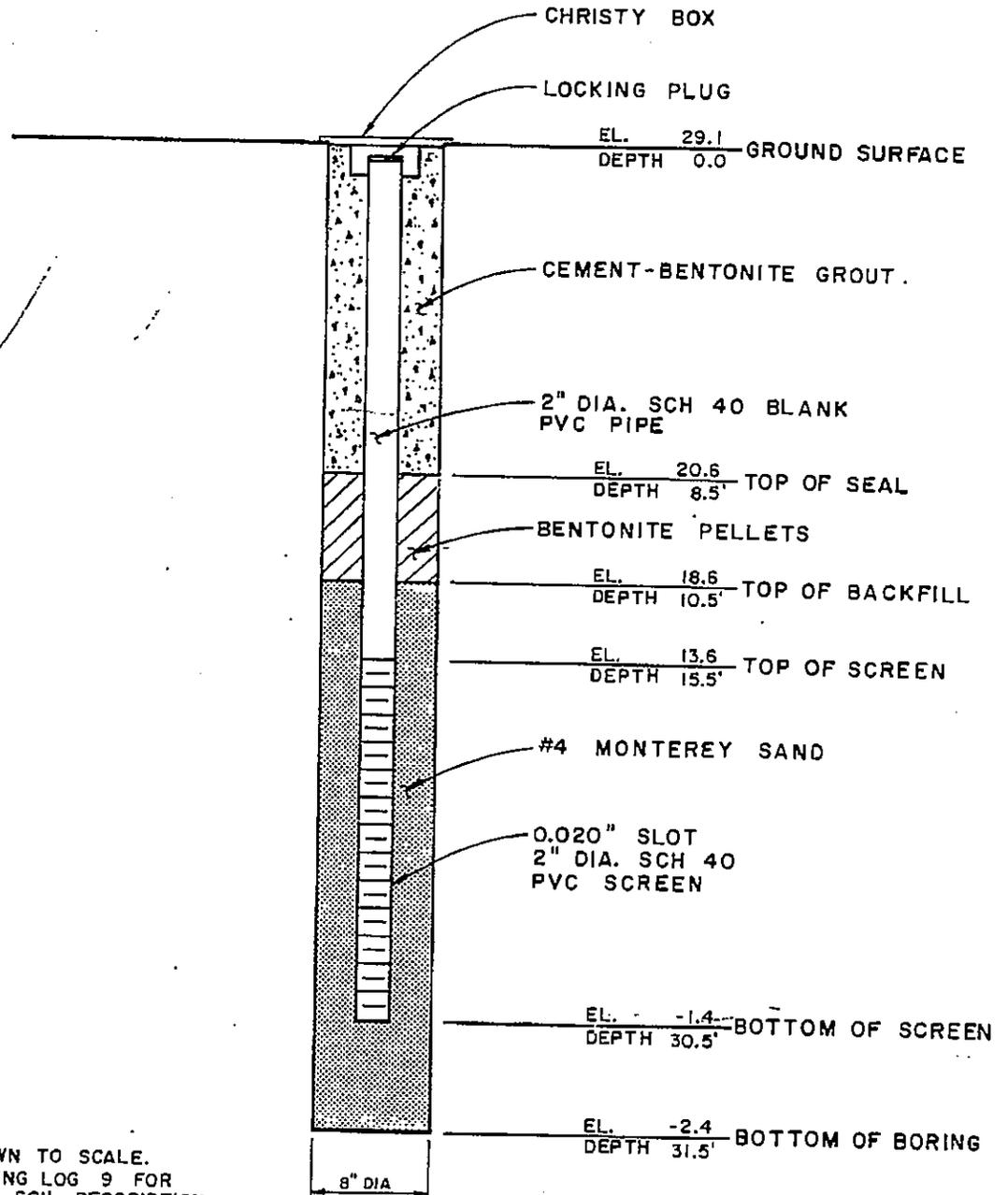
Observation Well Details

PROJECT No. CES 82-062

WELL No. 9

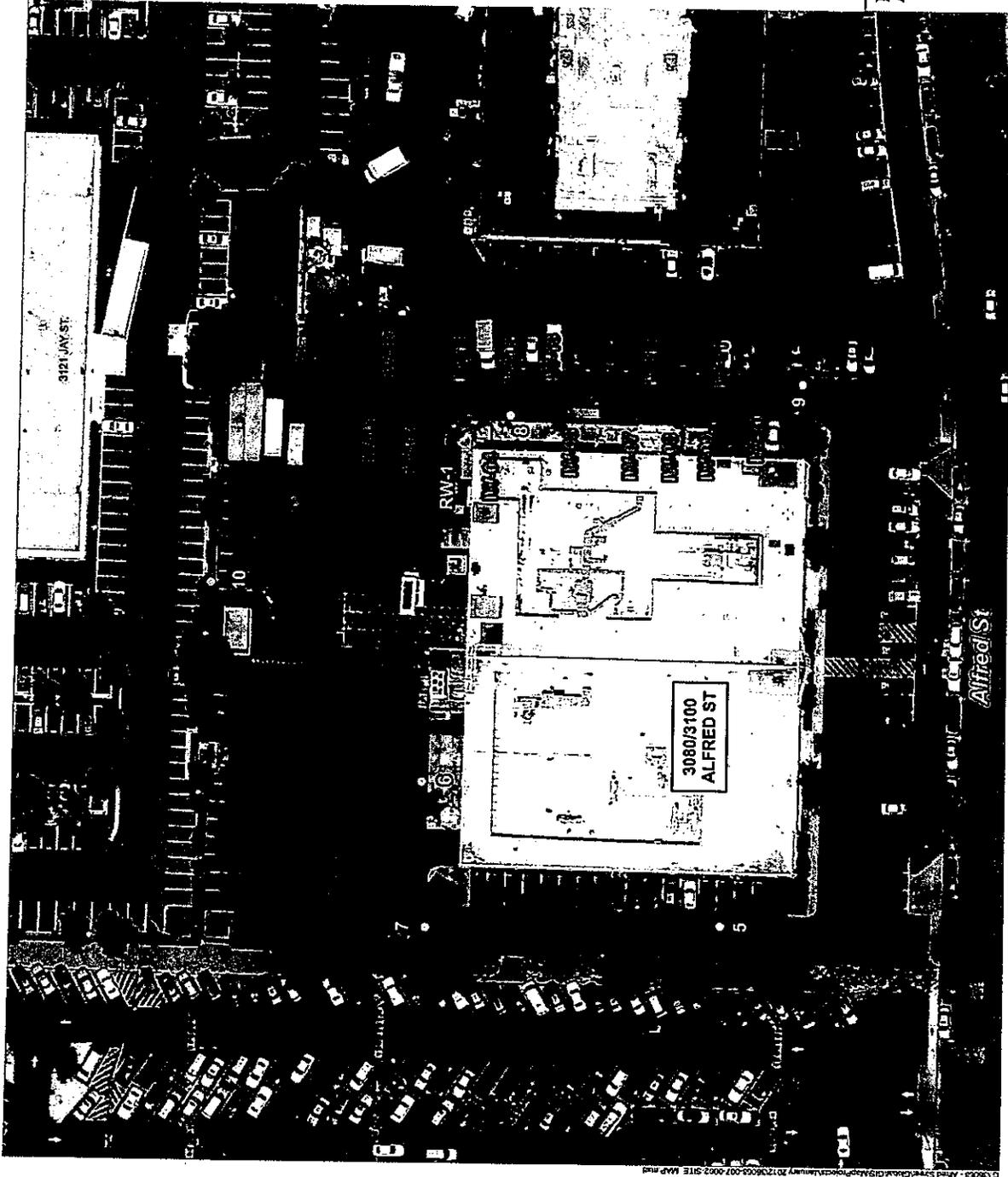
PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E 59 DATE 4-10-86 BY BJ



NOTES:

1. NOT DRAWN TO SCALE.
2. SEE BORING LOG 9 FOR DETAILED SOIL DESCRIPTION.

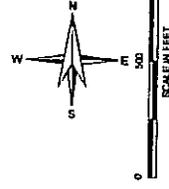


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



FORMER PACIFICANACRO POWER FACILITY
 SUPERFUND SITE
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

Canonie

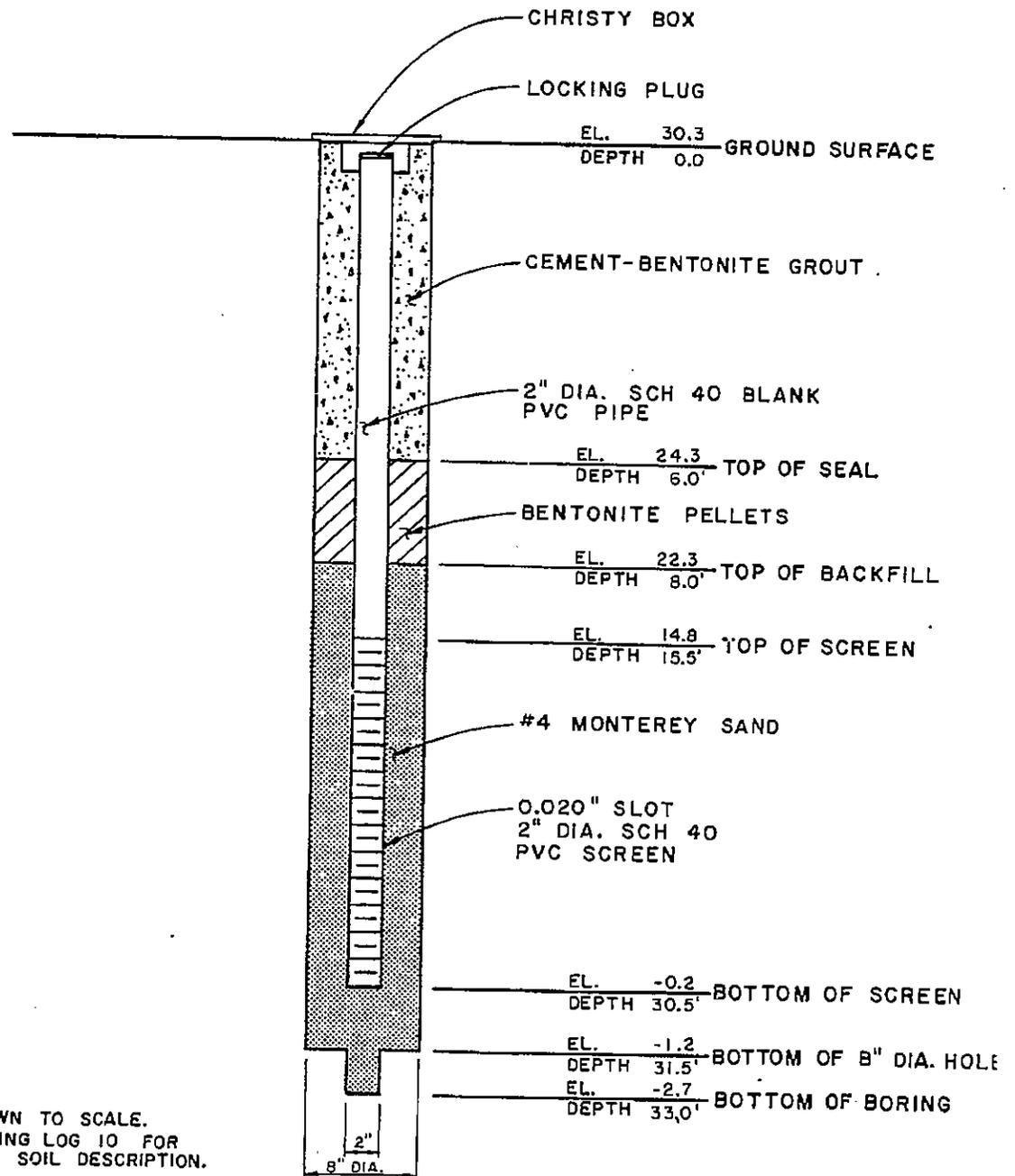
Observation Well Details

PROJECT No. CES 82-062

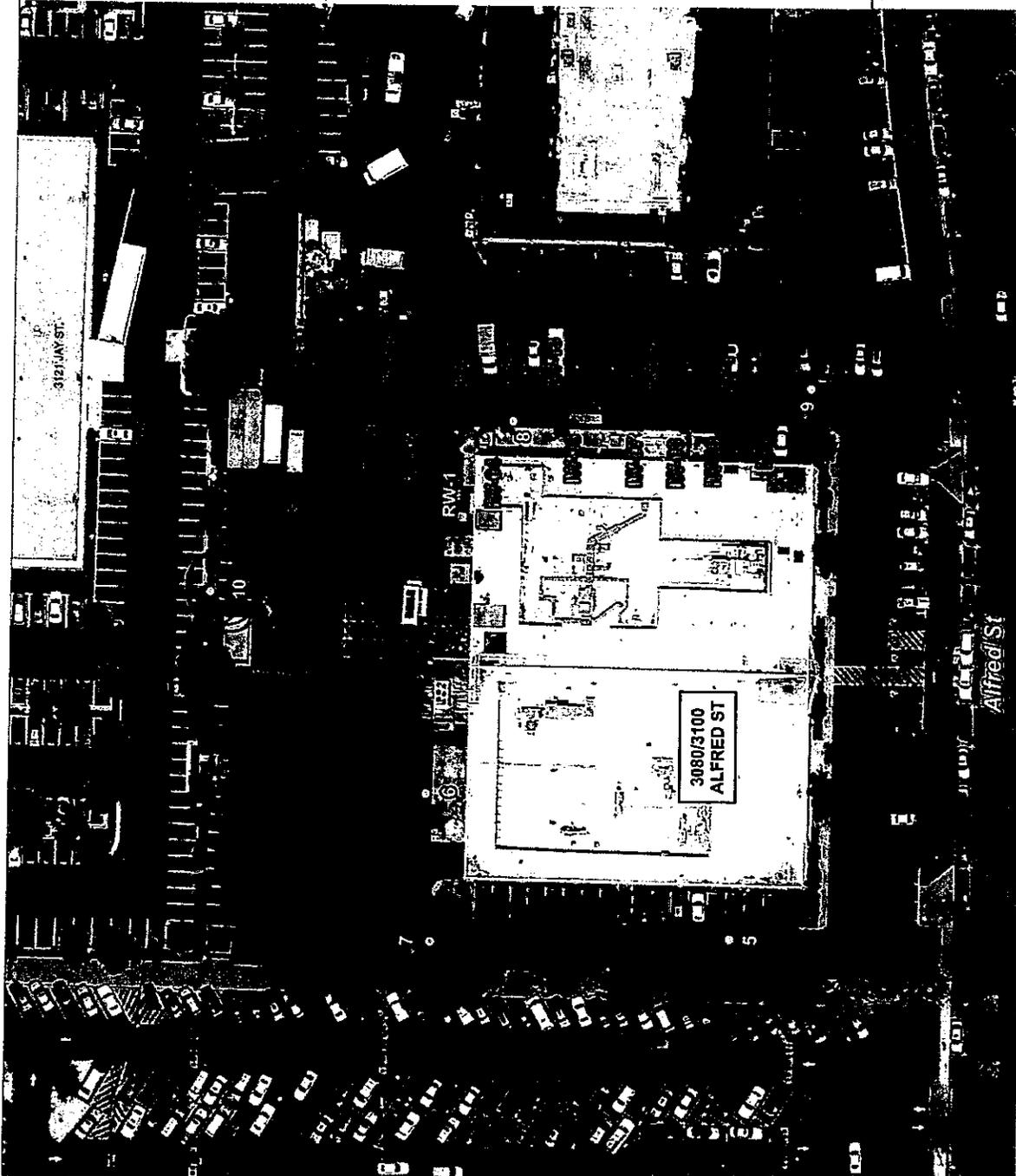
WELL No. 10

PROJECT NAME 3080/3100 ALFRED STREET, SANTA CLARA, CALIFORNIA

BORING LOCATION SEE DRAWING 82-062-E59 DATE 4-9-86 BY BJ



- NOTES:**
1. NOT DRAWN TO SCALE.
 2. SEE BORING LOG 10 FOR DETAILED SOIL DESCRIPTION.



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

- 1. ALL WELL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH
 CONSULTING ENGINEERS
 10000 SANDHURST POWER FACILITY
 10000 SANDHURST DRIVE
 SANTA CLARA, CALIFORNIA 95050

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2014

FIGURE 1

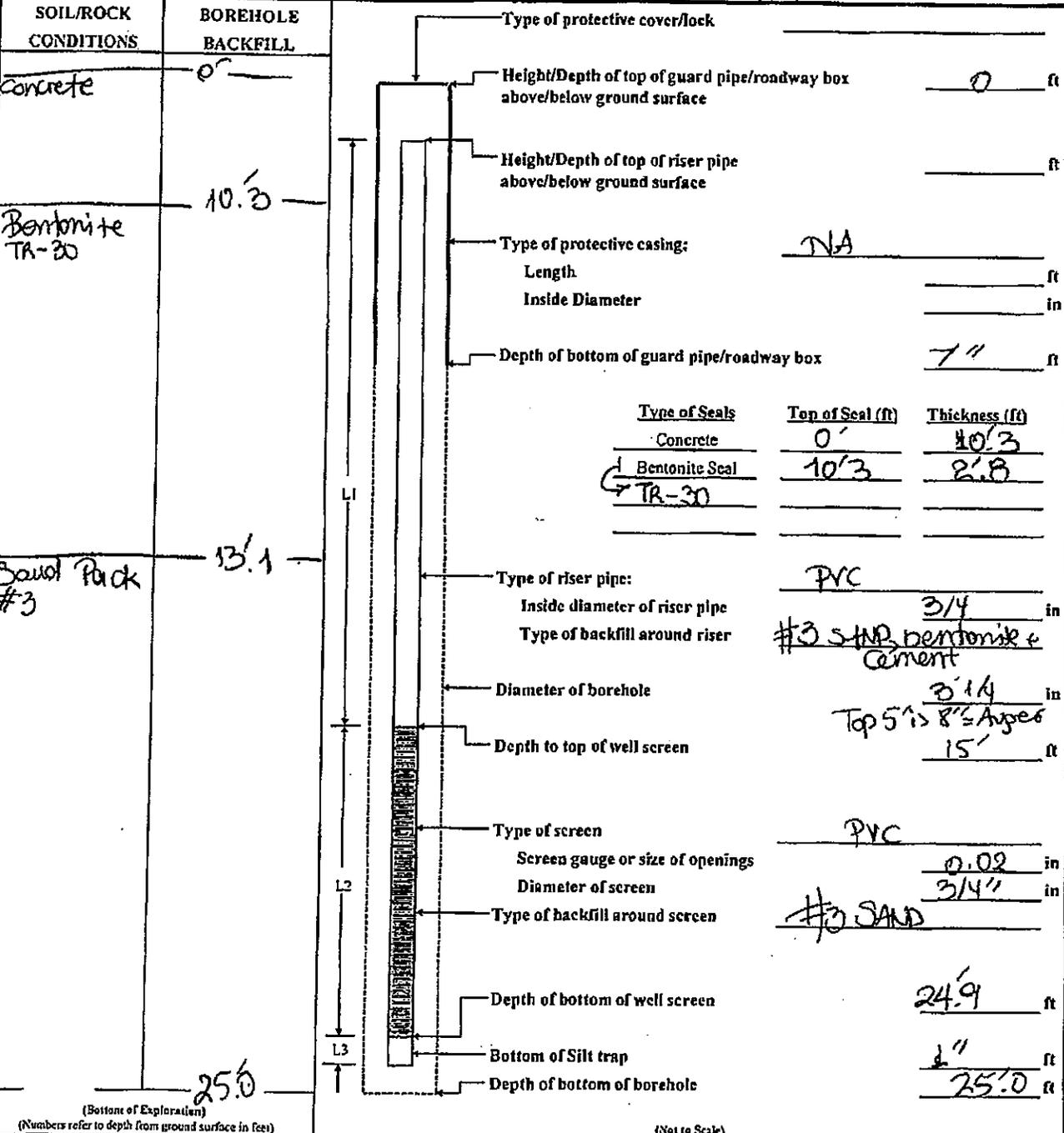
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No. IN-01
Boring No. _____

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoc
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR	_____	DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	7.4

Ground El. _____ ft Location _____
 El. Datum _____
 Guard Pipe
 Roadway Box



(Bottom of Exploration) _____
 (Numbers refer to depth from ground surface in feet) (Not to Scale)

COMMENTS: _____

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No.
JW-02
Boring No.

PROJECT Alfred Street
 LOCATION 3080/3100 Alfred Street, Santa Clara, CA
 CLIENT Schlumberger/Exar
 CONTRACTOR _____
 DRILLER EnProb

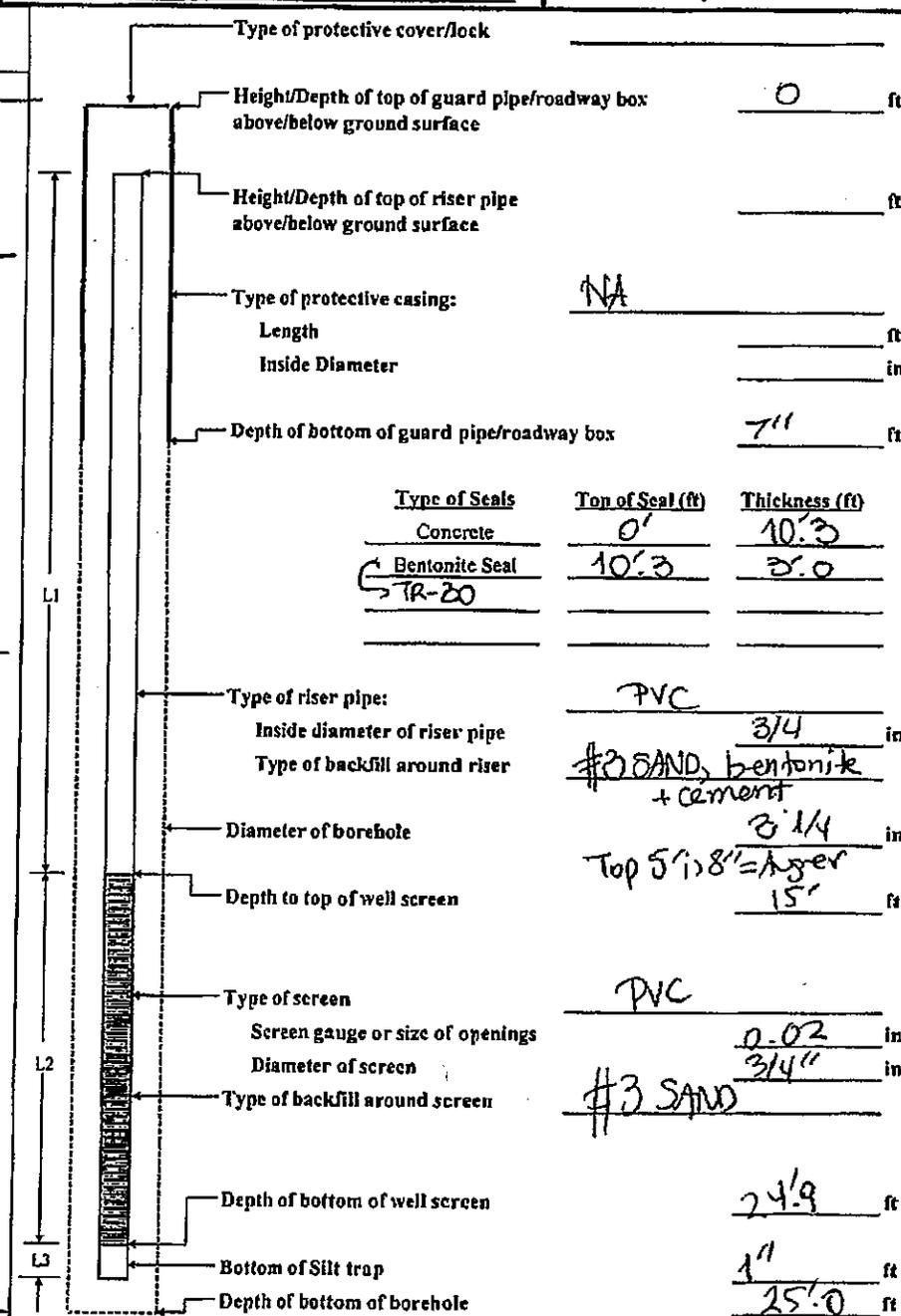
H&A FILE NO. 36068-003
 PROJECT MGR. S.Skoe
 FIELD REP. J. Perlow/E. Pckka
 DATE INSTALLED 10/28/09
 WATER LEVEL 7.1

Ground El. _____ ft
 EL Datum _____

Location _____

Guard Pipe
 Roadway Box

SOIL/ROCK CONDITIONS	BOREHOLE BACKFILL
Concrete	0
Bentonite TR-20	10.3
SAND PACK #3	13.3
	25.0

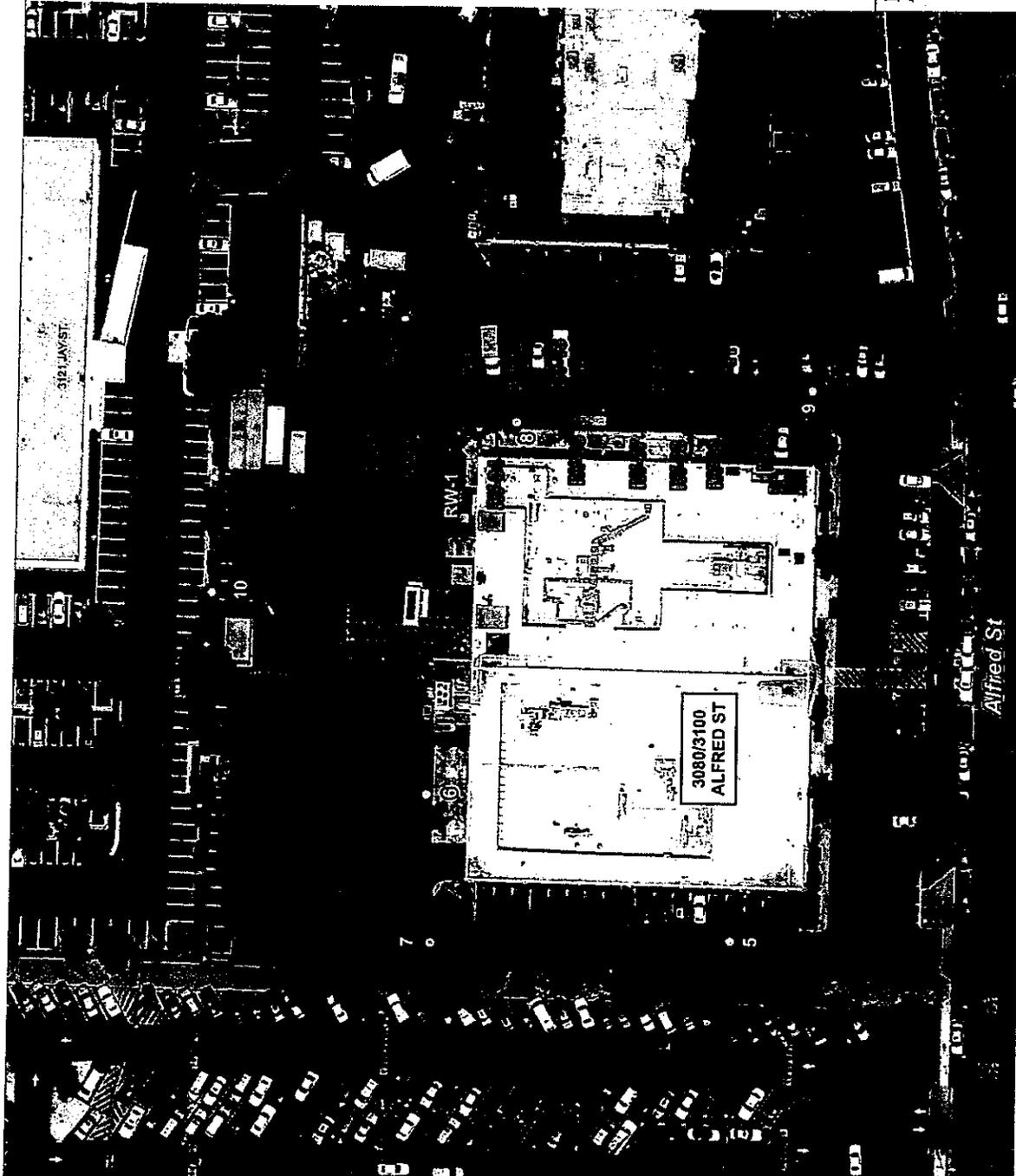


Type of Seals	Top of Seal (ft)	Thickness (ft)
Concrete	0'	10.3
Bentonite Seal TR-20	10.3	2.0

(Bottom of Exploration)
 (Numbers refer to depth from ground surface in feet)

(Not to Scale)

COMMENTS: _____

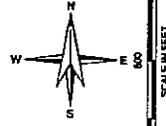


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE
2. AERIAL PHOTO SOURCE: PICTOMETRY



HALEY & ALDRICH
 FORMER PARSONS CALIFORNIA POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No.
JW-04
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	7.2

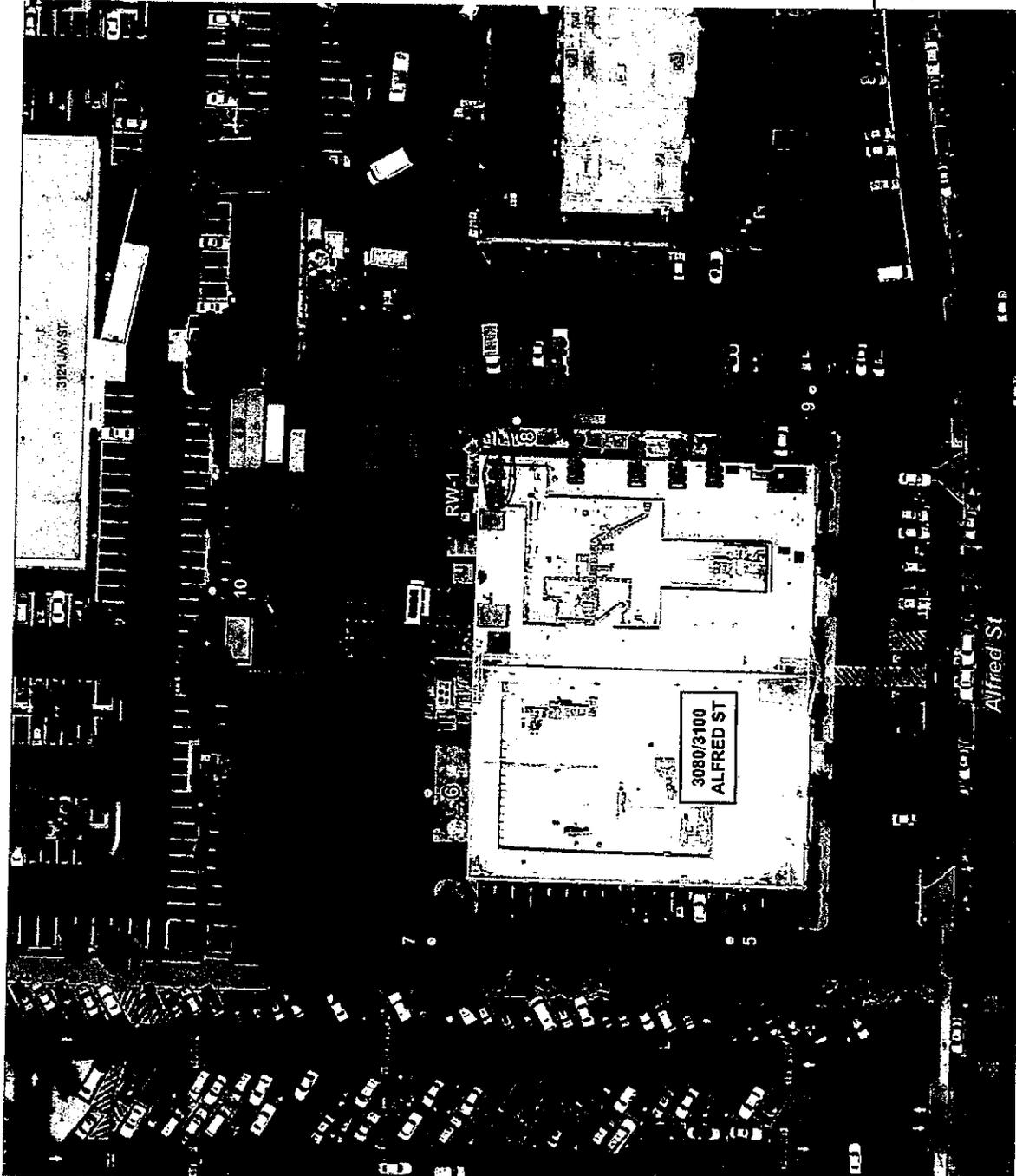
Ground El. _____ ft	Location _____	<input type="checkbox"/> Guard Pipe
El. Datum _____		<input checked="" type="checkbox"/> Roadway Box

SOIL/ROCK CONDITIONS	BOREHOLE BACKFILL																	
Concrete		Type of protective cover/lock																
		Height/Depth of top of guard pipe/roadway box above/below ground surface	0 ft															
		Height/Depth of top of riser pipe above/below ground surface	_____ ft															
Bentonite TR-30	40.0	Type of protective casing:	NA															
		Length	_____ ft															
		Inside Diameter	_____ in															
		Depth of bottom of guard pipe/roadway box	7" ft															
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Type of Seals</th> <th>Top of Seal (ft)</th> <th>Thickness (ft)</th> </tr> </thead> <tbody> <tr> <td>Concrete</td> <td style="text-align: center;">0'</td> <td style="text-align: center;">10.0</td> </tr> <tr> <td>Bentonite Seal TR-30</td> <td style="text-align: center;">10.0</td> <td style="text-align: center;">2.7</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Type of Seals	Top of Seal (ft)	Thickness (ft)	Concrete	0'	10.0	Bentonite Seal TR-30	10.0	2.7						
Type of Seals	Top of Seal (ft)	Thickness (ft)																
Concrete	0'	10.0																
Bentonite Seal TR-30	10.0	2.7																
		Type of riser pipe:	PVC															
		Inside diameter of riser pipe	3/4 in															
		Type of backfill around riser	#3 SAND + bentonite + cement															
Sand pack #3	13.3	Diameter of borehole	3 1/4 in															
		Depth to top of well screen	Top 5' is 8" taper 15' ft															
		Type of screen	PVC															
		Screen gauge or size of openings	0.02 in															
		Diameter of screen	3/4" in															
		Type of backfill around screen	#3 SAND															
		Depth of bottom of well screen	25.2 ft															
		Bottom of Silt trap	1" ft															
	25.3	Depth of bottom of borehole	25.3 ft															

(Bottom of Exploration)
(Numbers refer to depth from ground surface in feet)

(Not to Scale)

COMMENTS: _____

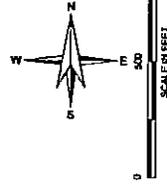


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HAILEY & ALDRICH
 FORMER PARICINDUO POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2014

FIGURE 1

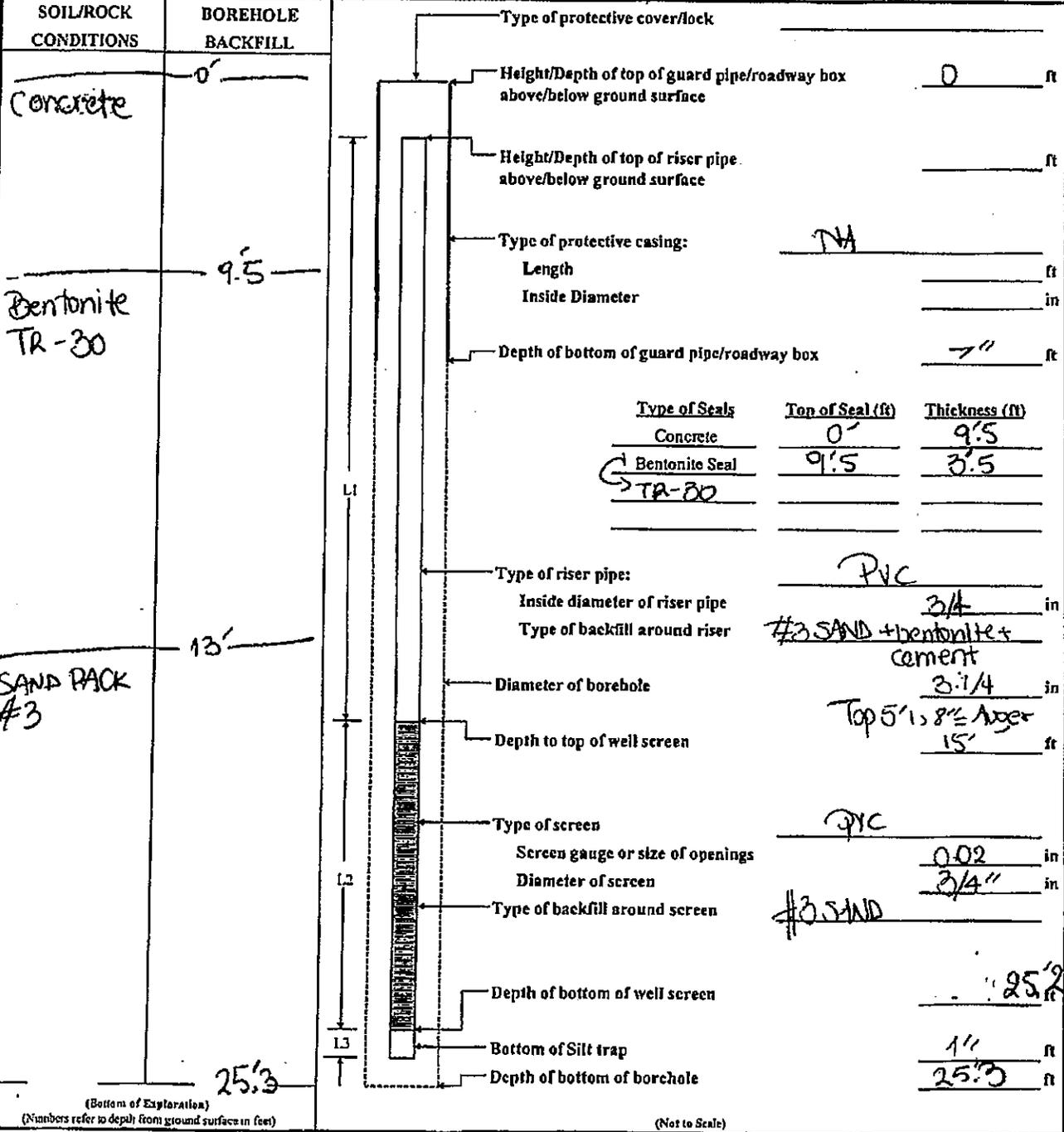
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

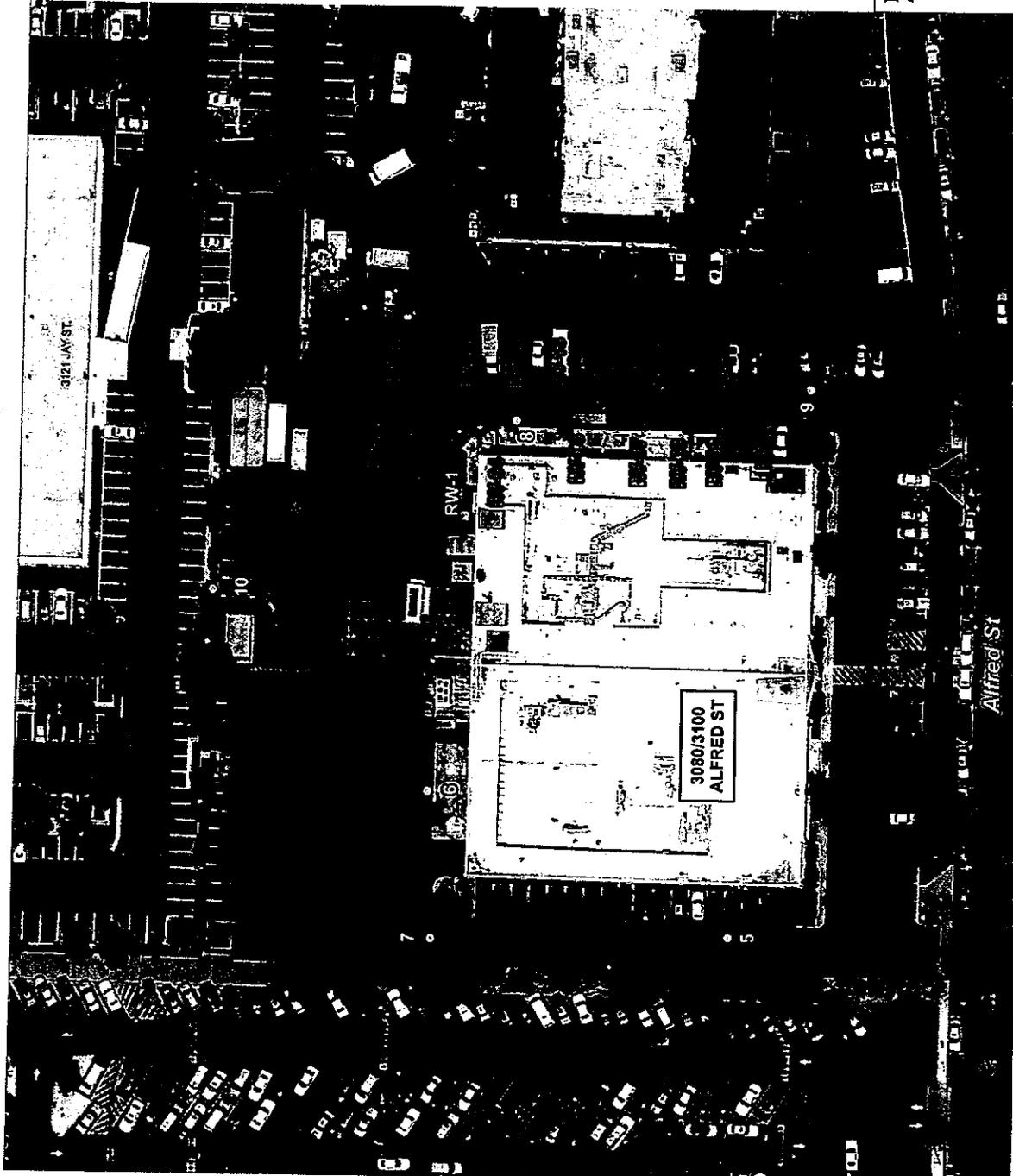
Well No.
TW-05
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	6.7

Ground El. _____ ft Location _____
 El. Datum _____ Guard Pipe Roadway Box



COMMENTS: _____

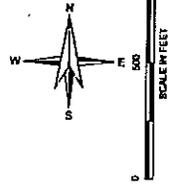


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH
 FORMER PACIFIC PACIFIC POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 MARCH 2018

FIGURE 1

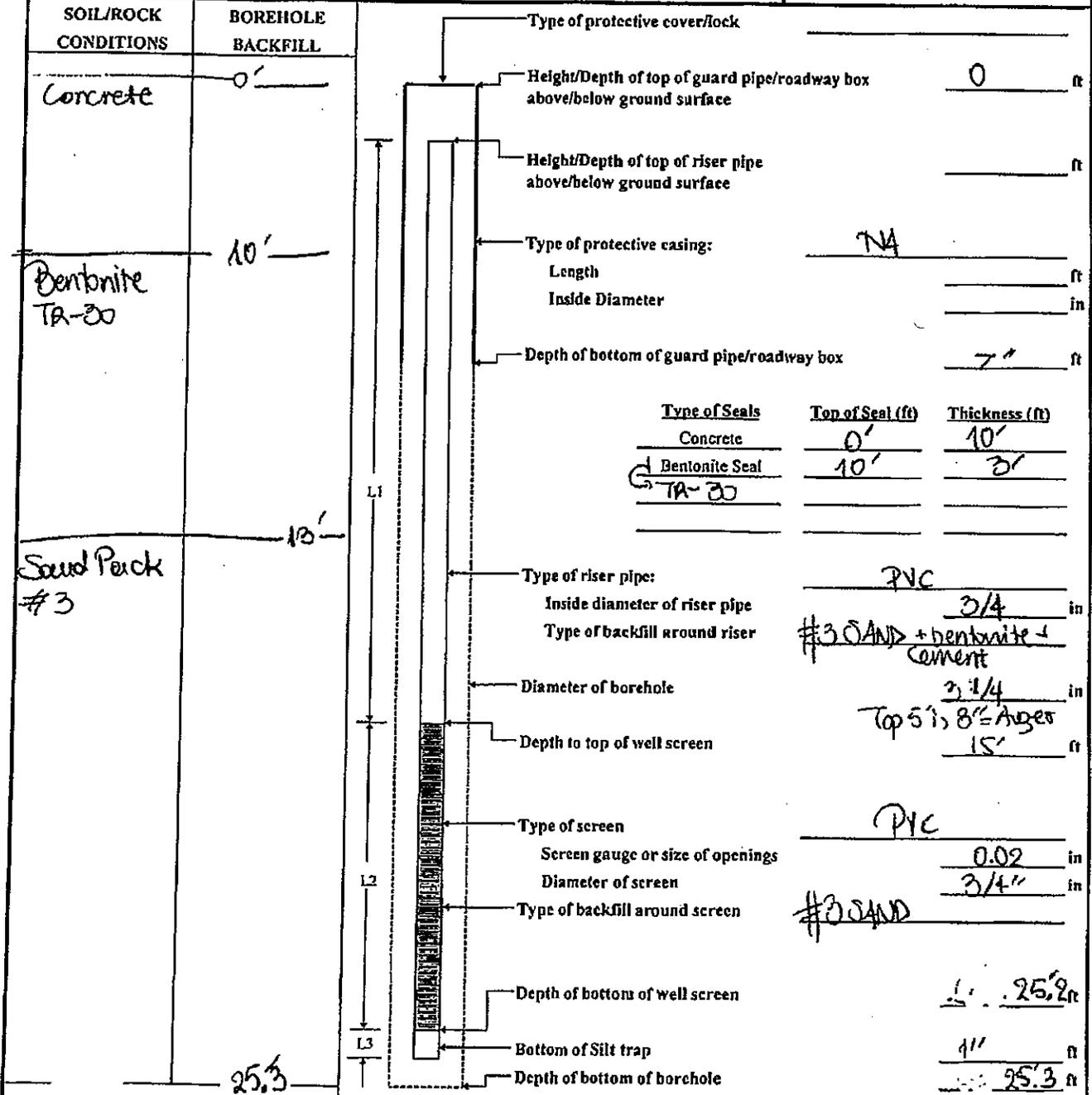
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No.
IW-06
Boring No.

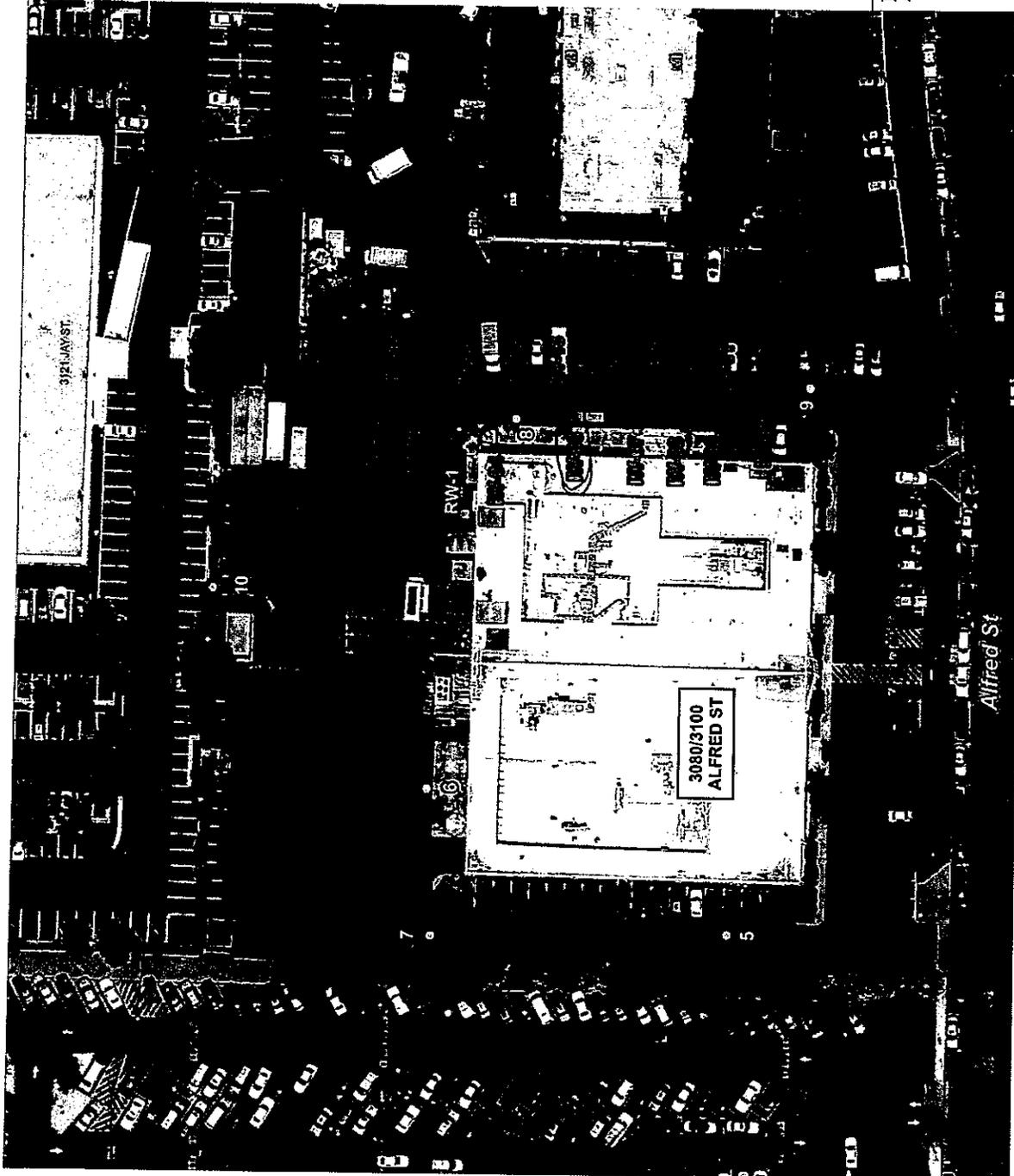
PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	66

Ground El. _____ ft Location _____
 El. Datum _____
 Guard Pipe
 Roadway Box



(Bottom of Exploration) (Numbers refer to depth from ground surface in feet) (Not to Scale)

COMMENTS: _____



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALEY & ALDRICH
 FORMER FARRIS DAMICO POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 MARCH 2017

FIGURE 1

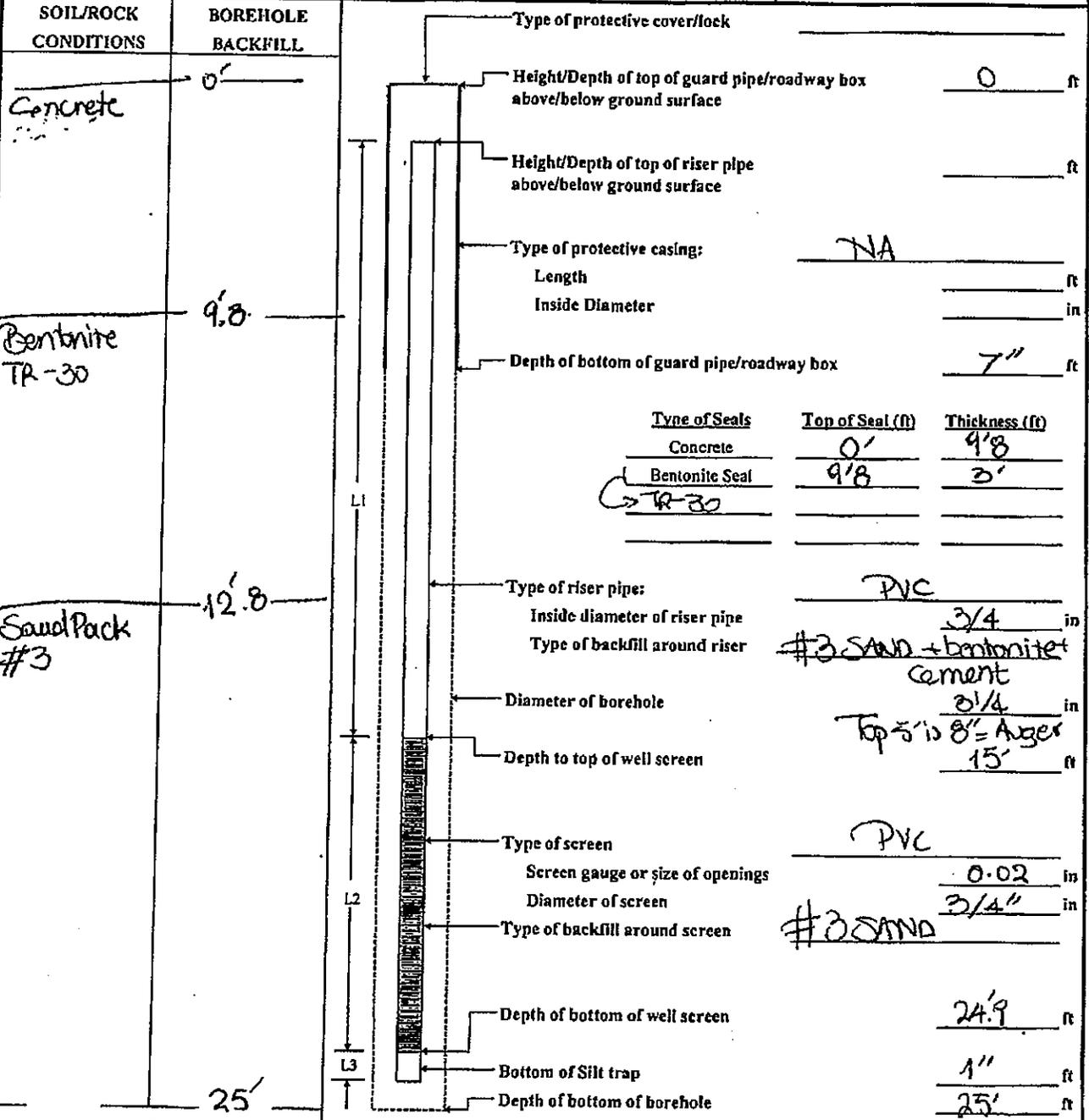
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No.
JW-07
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	7.1

Ground El. _____ ft Location _____
 El. Datum _____
 Guard Pipe
 Roadway Box



(Bottom of Exploration) (Numbers refer to depth from ground surface in feet) (Not to Scale)

COMMENTS: _____

HALEY
ALDRICH

INJECTION WELL INSTALLATION REPORT

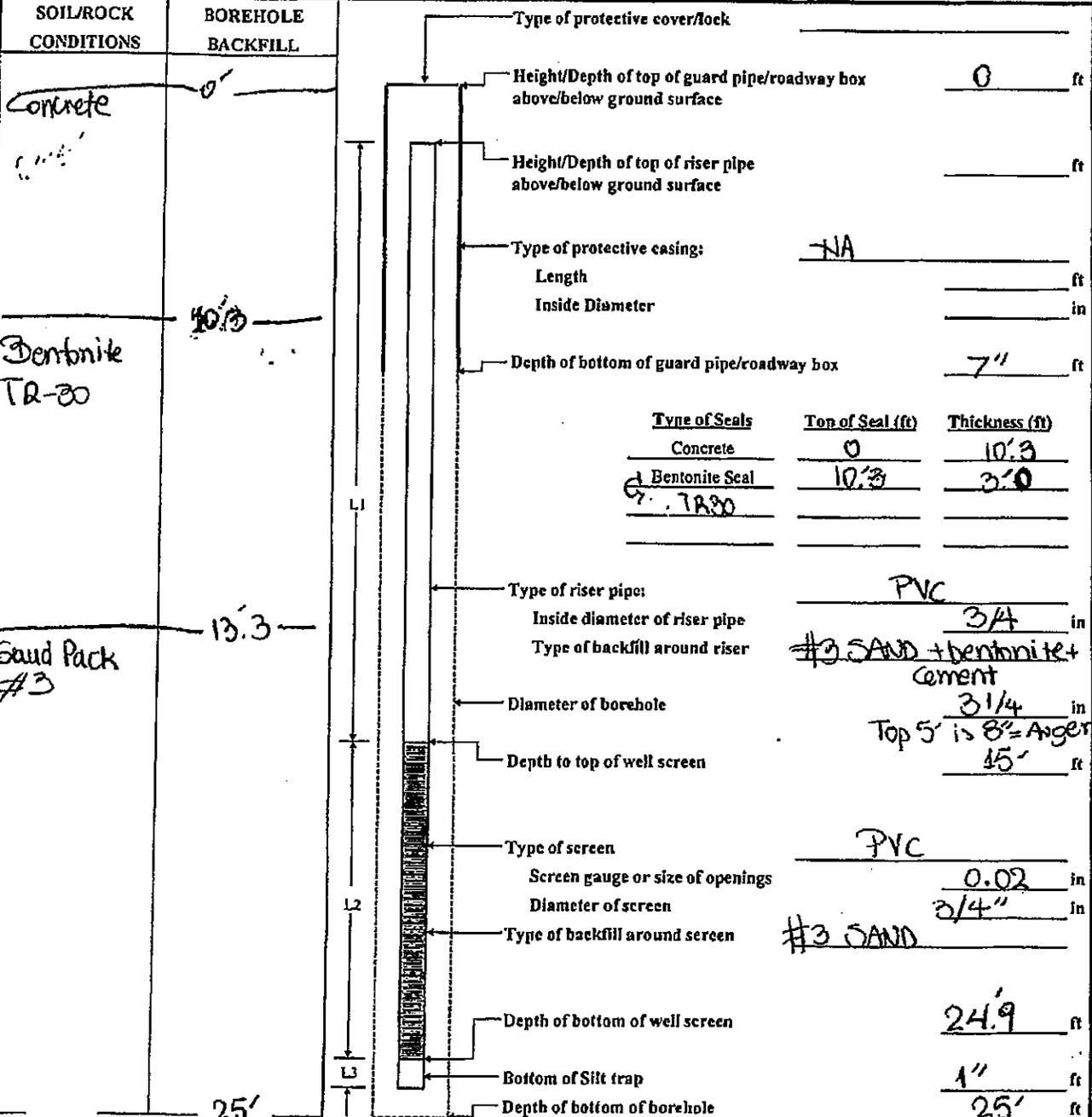
Well No. JW-08
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	7.4

Ground El. _____ ft Location _____

El. Datum _____

Guard Pipe
 Roadway Box



(Bottom of Exploration)
(Numbers refer to depth from ground surface in feet)

(Not to Scale)

COMMENTS:

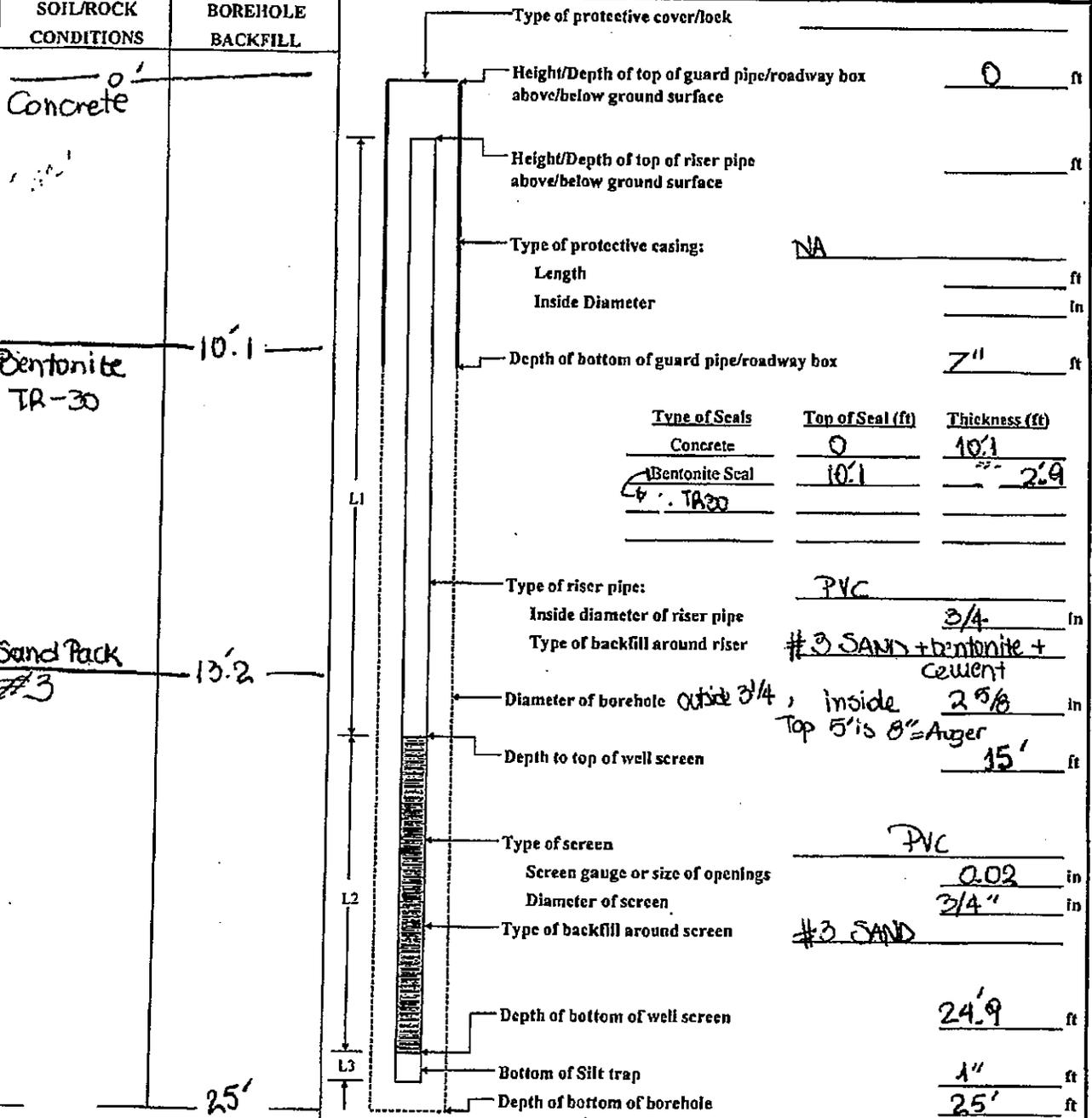
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No. **EW-09**
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/08/09
DRILLER	EnProb	WATER LEVEL	7'3"

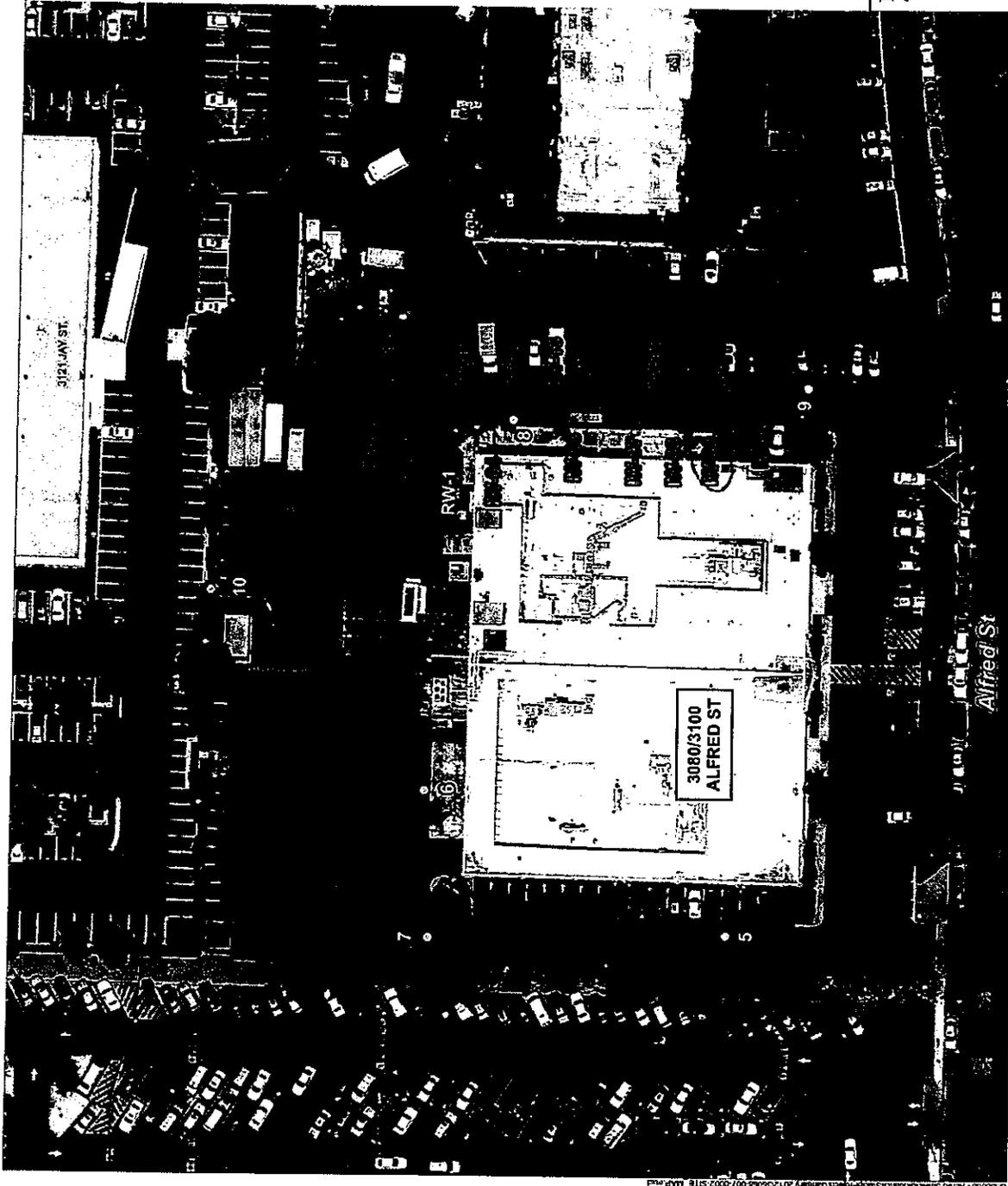
Ground El. _____ ft Location the same with the one abandoned on 10/07/09 Guard Pipe
 El. Datum _____ ft Roadway Box



(Bottom of Exploration)
(Numbers refer to depths from ground surface in feet)

(Not to Scale)

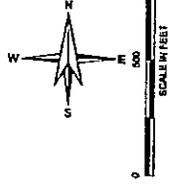
COMMENTS: _____



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



ESCHER FISHBONE INLAND POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE: AS SHOWN
 APRIL 2014

FIGURE 1

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No. **IW-10**
Boring No.

PROJECT	Alfred Street	II&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/27/09
DRILLER	EnProb	WATER LEVEL	7 feet

Ground El. _____ ft Location _____

El. Datum _____

Guard Pipe
 Roadway Box

SOIL/ROCK CONDITIONS	BOREHOLE BACKFILL
----------------------	-------------------

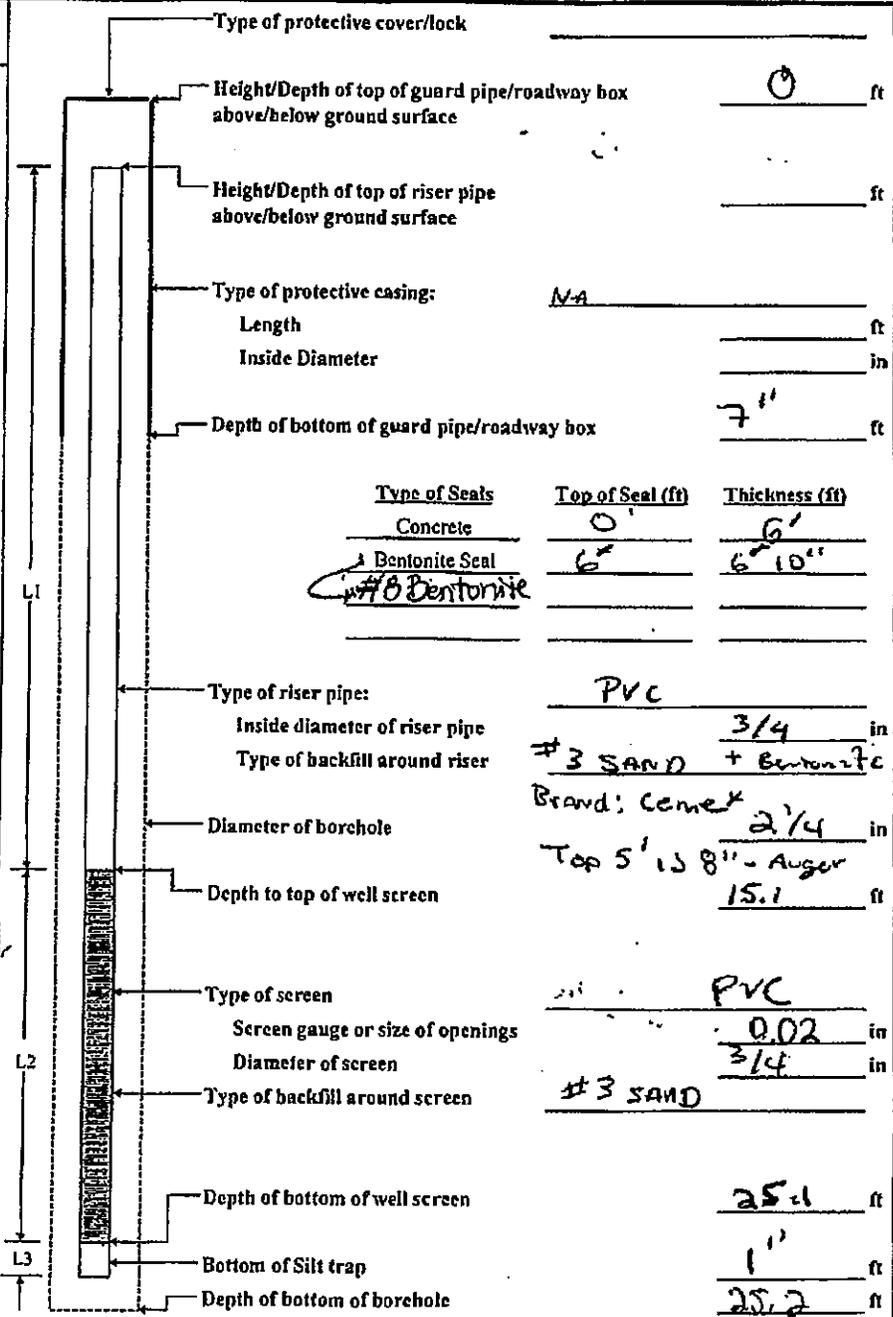
Concrete

Bentonite #8

SAND #3

12' 9"

25.2'



Type of protective cover/lock _____

Height/Depth of top of guard pipe/roadway box above/below ground surface 0 ft

Height/Depth of top of riser pipe above/below ground surface _____ ft

Type of protective casing: NA

Length _____ ft

Inside Diameter _____ in

Depth of bottom of guard pipe/roadway box 7" ft

Type of Seals	Top of Seal (ft)	Thickness (ft)
Concrete	<u>0'</u>	<u>6'</u>
Bentonite Seal	<u>6"</u>	<u>6" - 10"</u>
<u>#8 Bentonite</u>		

Type of riser pipe: PVC

Inside diameter of riser pipe 3/4 in

Type of backfill around riser #3 SAND + Bentonite + Ceme

Diameter of borehole Brand: Cemex 2 1/4 in

Depth to top of well screen Top 5' is 8" - Auger 15.1 ft

Type of screen PVC

Screen gauge or size of openings 0.02 in

Diameter of screen 3/4 in

Type of backfill around screen #3 SAND

Depth of bottom of well screen 25.1 ft

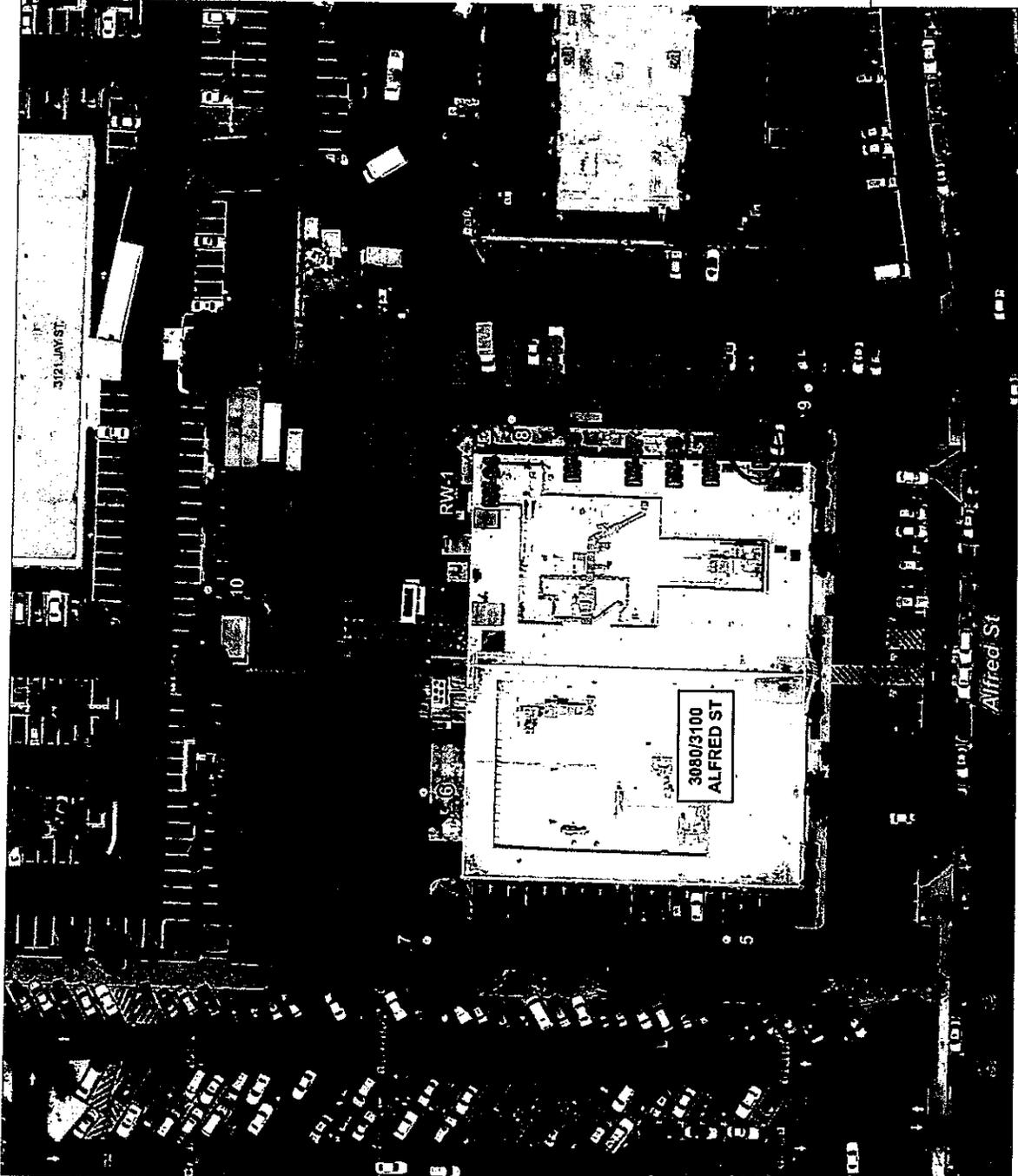
Bottom of Silt trap 1" ft

Depth of bottom of borehole 25.2 ft

(Bottom of Exploration)
(Numbers refer to depth from ground surface in feet)

(Not to Scale)

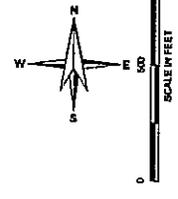
COMMENTS: _____



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE.
 2. AERIAL PHOTO SOURCE: PICTOMETRY.



HALLEY & ALDRICH
 CONSULTING ENGINEERS
 3080/3100 ALFRED STREET, SUITE 200
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE: AS SHOWN
 1/10/2014

FIGURE 1

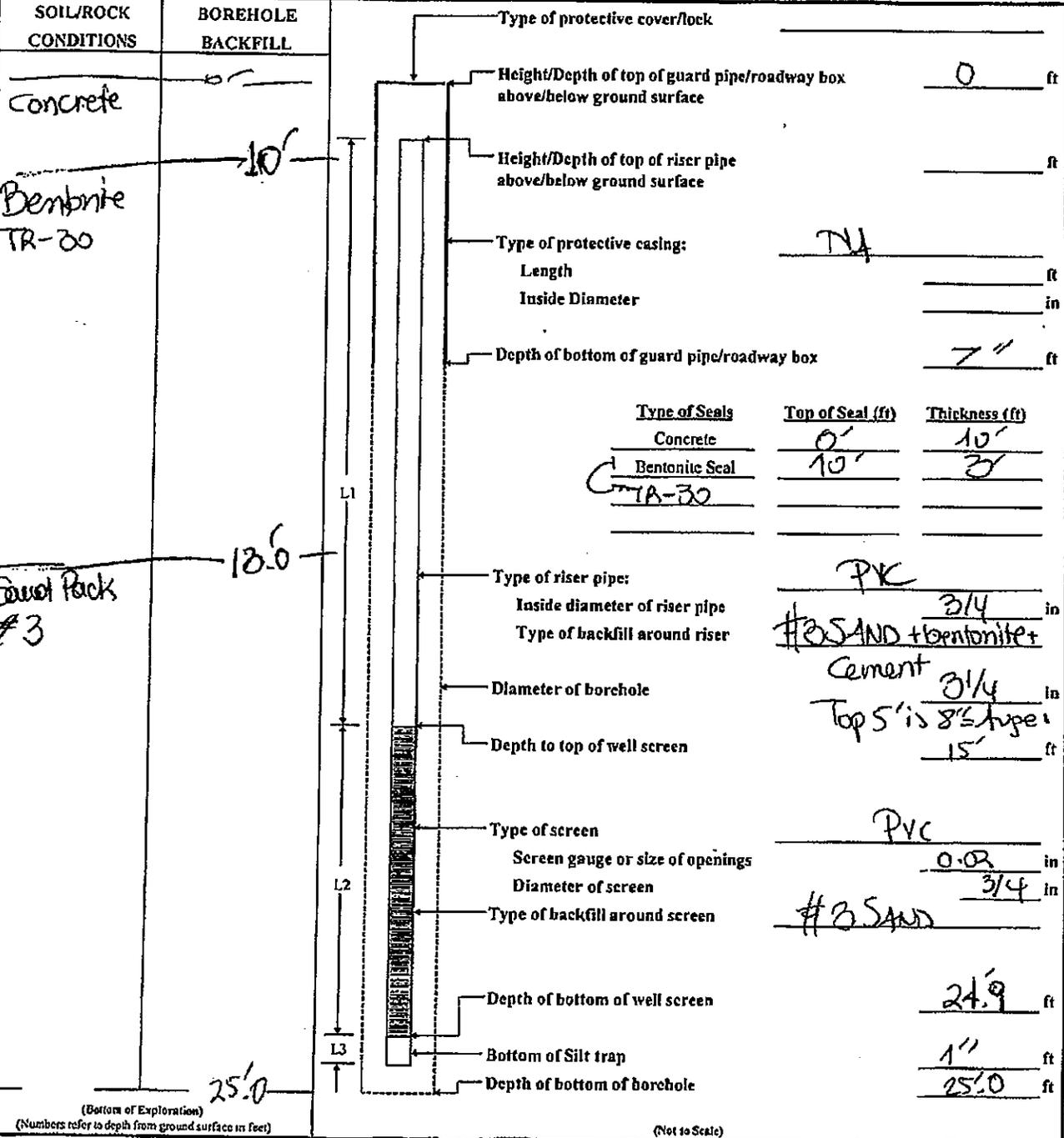
HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

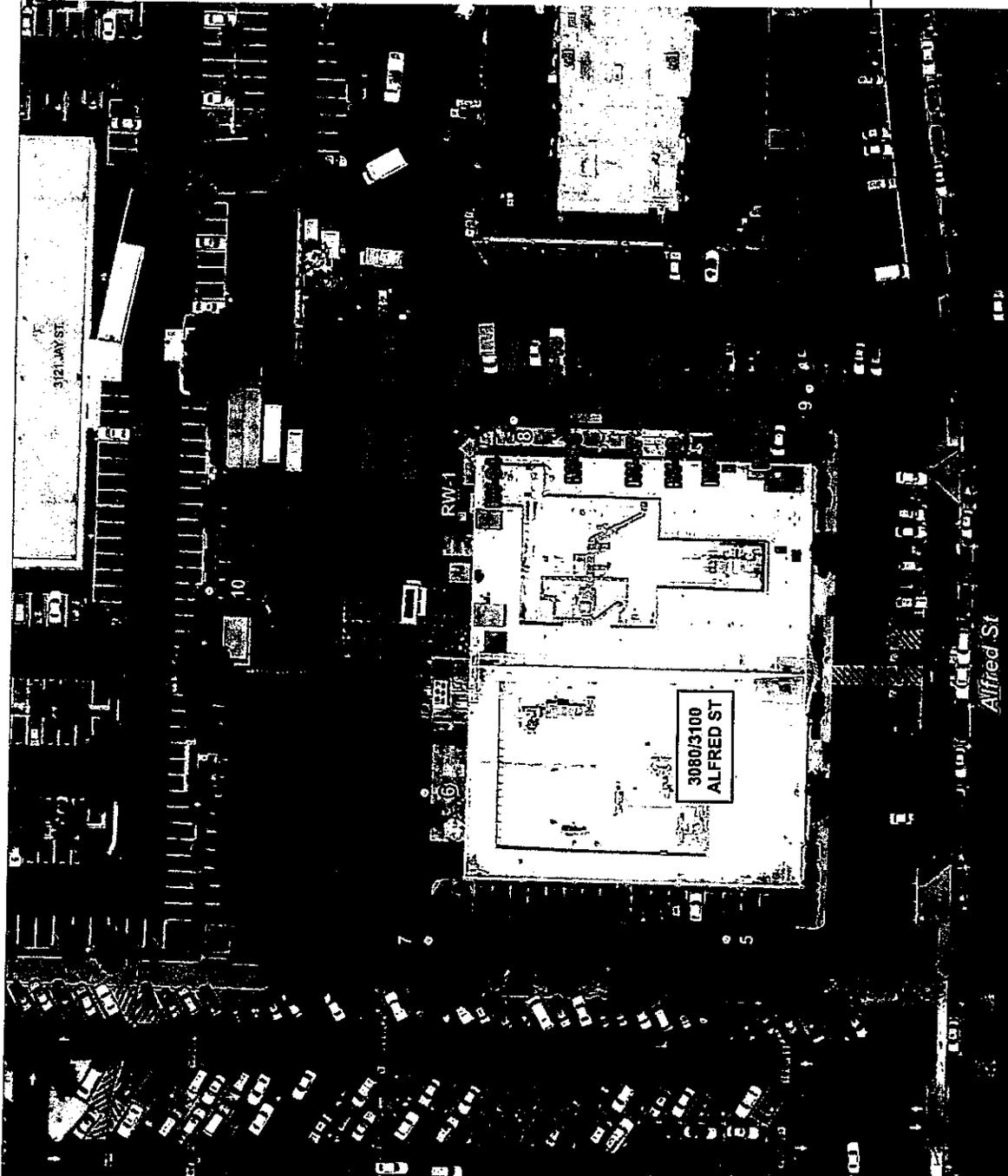
Well No.
TW-11
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/09/09
DRILLER	EnProb	WATER LEVEL	7.3

Ground El. _____ ft	Location _____	<input type="checkbox"/> Guard Pipe
El. Datum _____		<input checked="" type="checkbox"/> Roadway Box



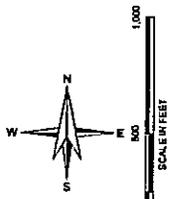
COMMENTS: _____



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:
 1. ALL WELL LOCATIONS ARE APPROXIMATE
 2. AERIAL PHOTO SOURCE: PICTOMETRY



HALEY & ALDRICH
 ENGINEERS, PLANNERS AND POWER FACILITY
 3080/3100 ALFRED STREET, SUITE
 SANTA CLARA, CALIFORNIA

SITE LAYOUT

SCALE AS SHOWN
 METERS/FEET

FIGURE 1

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

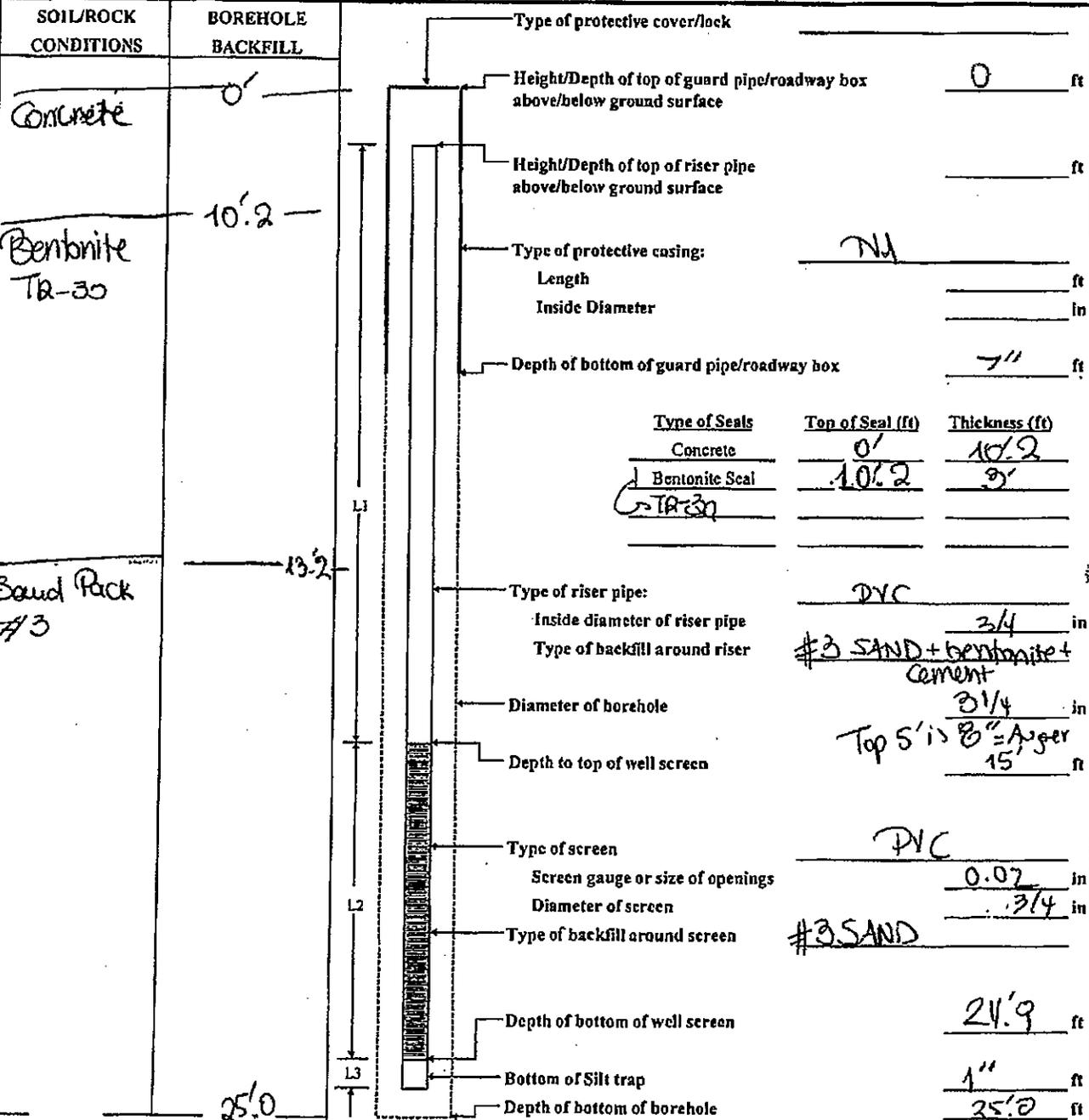
Well No.
IW-18
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/09/09
DRILLER	EnProb	WATER LEVEL	7'-1

Ground El. _____ ft Location _____

El. Datum _____

Guard Pipe
 Roadway Box



(Bottom of Exploration) (Numbers refer to depth from ground surface in feet) (Not to Scale)

COMMENTS: _____

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

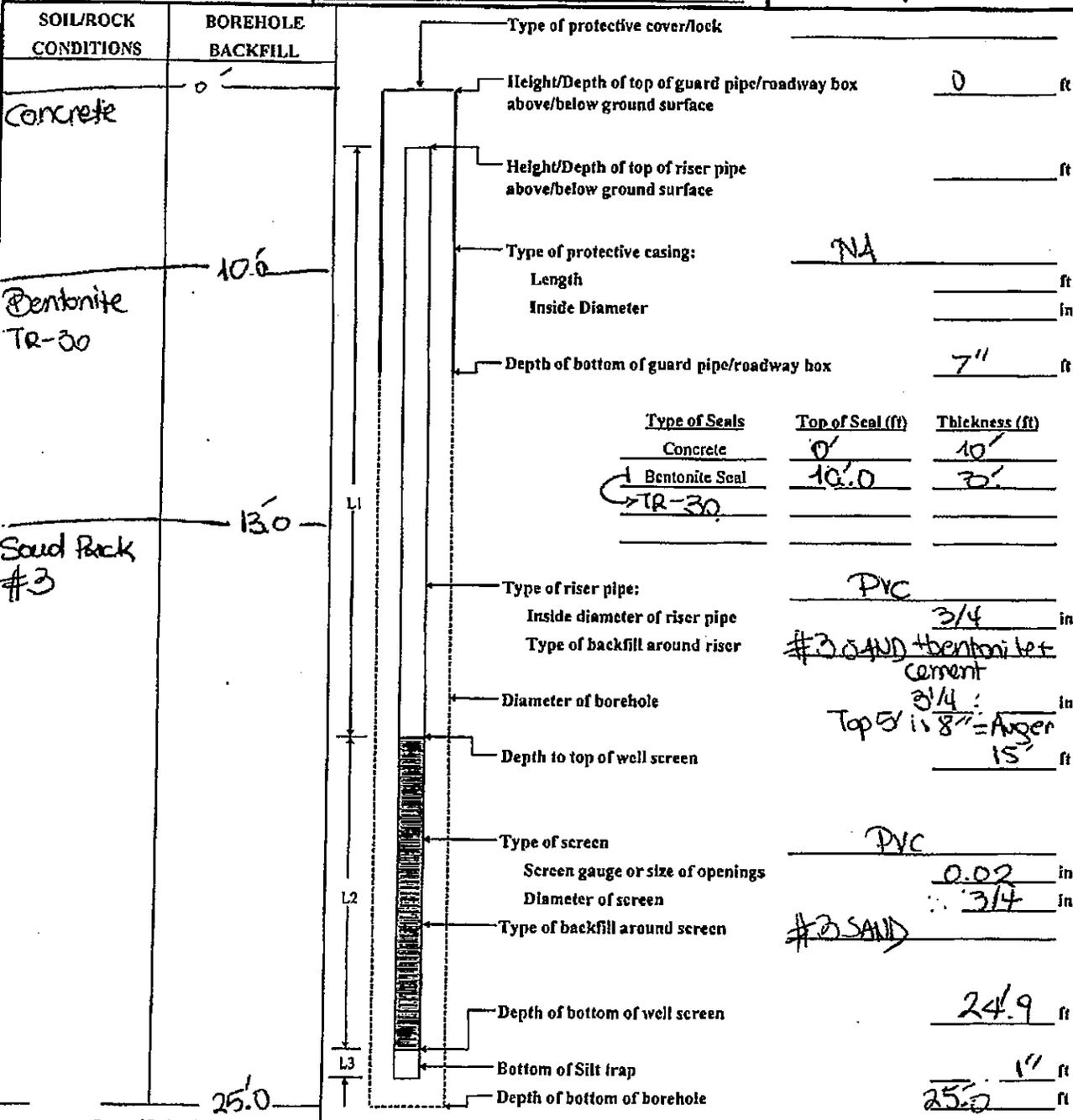
Well No. JW-13
Boring No. _____

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR	_____	DATE INSTALLED	<u>10/09/09</u>
DRILLER	EnProb	WATER LEVEL	<u>15.2</u>

Ground El. _____ R Location _____

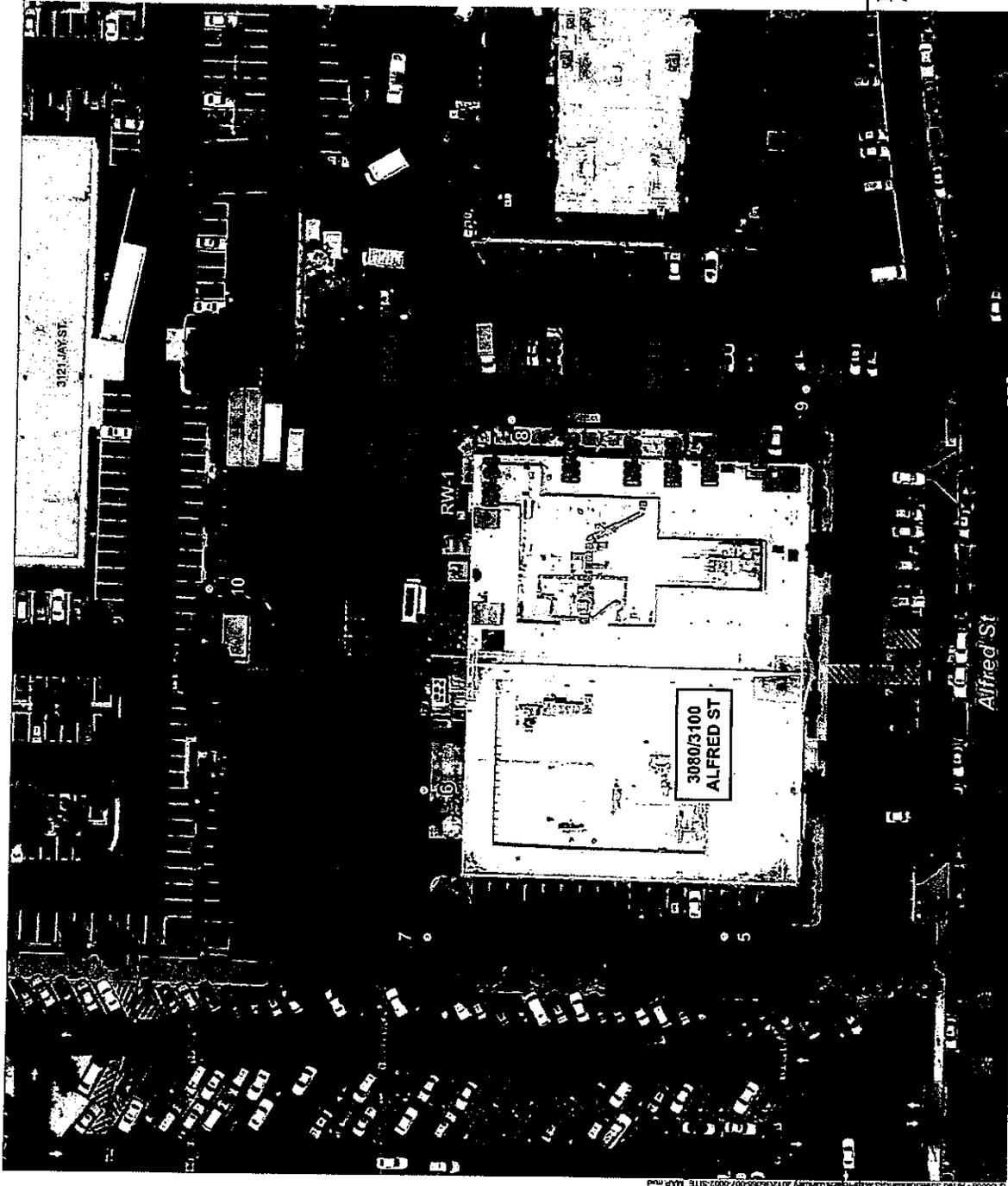
El. Datum _____

Guard Pipe
 Roadway Box



COMMENTS: _____

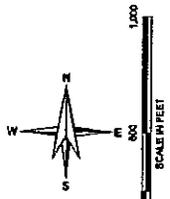
(Not to Scale)



LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:
1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTO METRY.



FORMER FERRIS DRUMMO PROPER FACILITY
3080/3100 ALFRED STREET SITE
SANTA CLARA, CALIFORNIA

HALEY & ALDRICH

SITE LAYOUT

SCALE AS SHOWN
IN FIGURE 1014

FIGURE 1

HALEY ALDRICH

INJECTION WELL INSTALLATION REPORT

Well No.
JW-14
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3 100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoc
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/09/09
DRILLER	EnProb	WATER LEVEL	7.4

Ground El. _____ ft Location _____

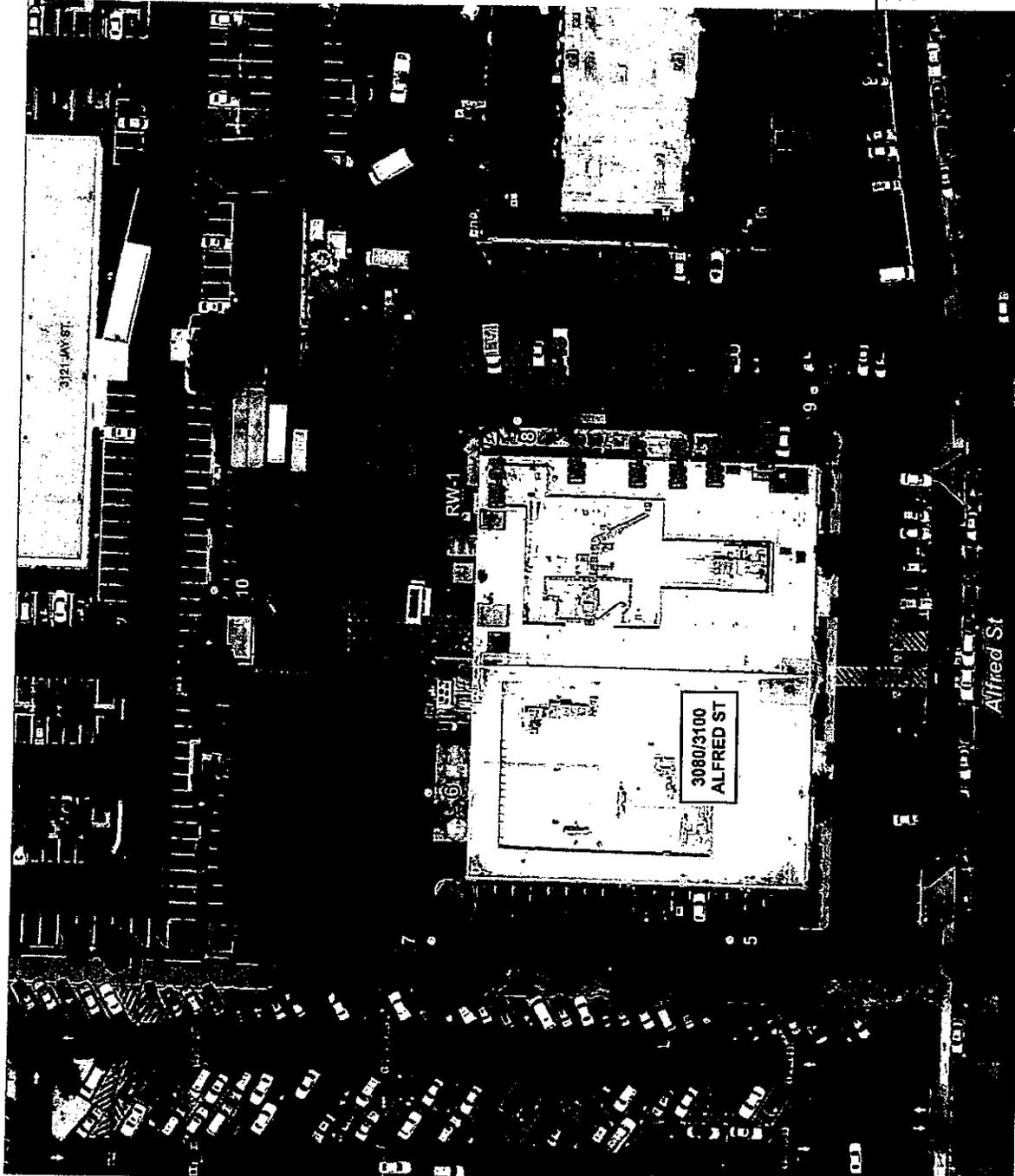
El. Datum _____

Guard Pipe
 Roadway Box

SOIL/ROCK CONDITIONS	BOREHOLE BACKFILL	Type of protective cover/lock												
Concrete	0'	Height/Depth of top of guard pipe/roadway box above/below ground surface 0 ft												
Bentpnite TR-30	10.1'	Height/Depth of top of riser pipe above/below ground surface _____ ft												
		Type of protective casing: <u>NA</u>												
		Length _____ ft												
		Inside Diameter _____ in												
		Depth of bottom of guard pipe/roadway box 7" ft												
		<table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Type of Seals</th> <th>Top of Seal (ft)</th> <th>Thickness (ft)</th> </tr> </thead> <tbody> <tr> <td>Concrete</td> <td>0'</td> <td>10.1</td> </tr> <tr> <td>Bentonite Seal</td> <td>10.1</td> <td>2.0</td> </tr> <tr> <td>TR-30</td> <td></td> <td></td> </tr> </tbody> </table>	Type of Seals	Top of Seal (ft)	Thickness (ft)	Concrete	0'	10.1	Bentonite Seal	10.1	2.0	TR-30		
Type of Seals	Top of Seal (ft)	Thickness (ft)												
Concrete	0'	10.1												
Bentonite Seal	10.1	2.0												
TR-30														
Sand Pack #3	13.1'	Type of riser pipe: <u>PVC</u>												
		Inside diameter of riser pipe 3/4 in												
		Type of backfill around riser <u>#3 SAND, bentonite + cement</u>												
		Diameter of borehole 3/4 in												
		Depth to top of well screen Top 5' is 8" Auger 15' ft												
		Type of screen <u>PVC</u>												
		Screen gauge or size of openings 0.02 in												
		Diameter of screen 3/4 in												
		Type of backfill around screen <u>#3 SAND</u>												
		Depth of bottom of well screen 24.9 ft												
		Bottom of Silt trap 1" ft												
		Depth of bottom of borehole 25.0 ft												

(Bottom of Explorations) (Numbers refer to depth from ground surface in feet) (Not to Scale)

COMMENTS: _____

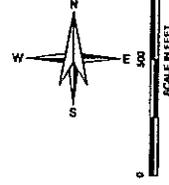


LEGEND

- MONITORING WELL
- EXTRACTION WELL
- INJECTION WELL

NOTES:

1. ALL WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL PHOTO SOURCE: PHOTOGRAMMETRY.



FORMER FARMUCLES CO POWER FACILITY
 3080/3100 ALFRED STREET SITE
 SANTA CLARA, CALIFORNIA

HALLEY & ALDRICH

SITE LAYOUT

SCALE: AS SHOWN
 8/10/2011

FIGURE 1

**HALEY
ALDRICH**

INJECTION WELL INSTALLATION REPORT

Well No.
IN-15
Boring No.

PROJECT	Alfred Street	H&A FILE NO.	36068-003
LOCATION	3080/3100 Alfred Street, Santa Clara, CA	PROJECT MGR.	S.Skoe
CLIENT	Schlumberger/Exar	FIELD REP.	J. Perlow/E. Fekka
CONTRACTOR		DATE INSTALLED	10/09/09
DRILLER	EnProb	WATER LEVEL	7.7

Ground El. _____ ft	Location _____	<input type="checkbox"/> Guard Pipe
El. Datum _____		<input checked="" type="checkbox"/> Roadway Box

SOIL/ROCK CONDITIONS	BOREHOLE BACKFILL	Type of protective cover/lock										
Concrete	0'	Height/Depth of top of guard pipe/roadway box above/below ground surface	0 ft									
Bentonite TR-20	10.0'	Height/Depth of top of riser pipe above/below ground surface	_____ ft									
		Type of protective casing:	NA									
		Length	_____ ft									
		Inside Diameter	_____ in									
		Depth of bottom of guard pipe/roadway box	7" ft									
		<table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Type of Seals</th> <th>Top of Seal (ft)</th> <th>Thickness (ft)</th> </tr> </thead> <tbody> <tr> <td>Concrete</td> <td style="text-align: center;">0'</td> <td style="text-align: center;">10.0</td> </tr> <tr> <td>Bentonite Seal TR-20</td> <td style="text-align: center;">10.0</td> <td style="text-align: center;">2.0</td> </tr> </tbody> </table>		Type of Seals	Top of Seal (ft)	Thickness (ft)	Concrete	0'	10.0	Bentonite Seal TR-20	10.0	2.0
Type of Seals	Top of Seal (ft)	Thickness (ft)										
Concrete	0'	10.0										
Bentonite Seal TR-20	10.0	2.0										
Sand Pack	13.0'	Type of riser pipe:	PVC									
		Inside diameter of riser pipe	3/4 in									
		Type of backfill around riser	#3 SAND bentonite + cement									
		Diameter of borehole	3 1/4 in									
		Depth to top of well screen	Top 5' is 8" = Adler 15' ft									
		Type of screen	PVC									
		Screen gauge or size of openings	0.02 in									
		Diameter of screen	3/4" in									
		Type of backfill around screen	#3 SAND									
		Depth of bottom of well screen	24.9 ft									
		Bottom of Silt trap	1" ft									
	25.0'	Depth of bottom of borehole	25.0 ft									

(Bottom of Exploration)
(Numbers refer to depth from ground surface in feet)

(Not to Scale)

COMMENTS:

*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet
No. e0156922

DWR Use Only - Do Not Fill In

016501 W23KUNR
State Well Number/Site Number

Latitude Longitude

APN/TRS/Other

Page 1 of 1
 Owner's Well Number MW 12
 Date Work Began 10/15/12 Date Work Ended 10/15/12
 Local Permit Agency SCVWD
 Permit Number 12D00496 Permit Date 7/19/12

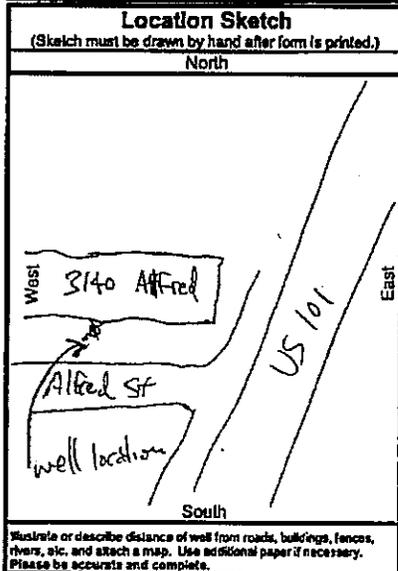
Geologic Log	
Orientation	Specify
<input checked="" type="radio"/> Vertical	<input type="radio"/> Horizontal
<input type="radio"/> Angle	
Drilling Method <u>Pressure Grouting</u>	Drilling Fluid
Depth from Surface	Description
Feet to Feet	Describe material, grain size, color, etc
	next cement grout to 30'

Well Owner

Name Schlumberger
 Mailing Address 121 Industrial Blvd
 City Sugarcreek State TX Zip 77478

Well Location

Address 3140 Alfred St
 City Santa Clara County Santa Clara
 Latitude _____ N Longitude _____ W
 Datum _____ Decimal Lat. _____ Decimal Long. _____
 APN Book 200 Page 09 Parcel 168
 Township _____ Range _____ Section _____



Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy
Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other

Water Level and Yield of Completed Well

Depth to first water _____ (Feet below surface)
 Depth to Static _____
 Water Level 10.0' (Feet) Date Measured 10/15/12
 Estimated Yield * _____ (GPM) Test Type _____
 Test Length _____ (Hours) Total Drawdown _____ (Feet)
 *May not be representative of a well's long term yield.

Gasings							
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size
Feet to Feet	(Inches)			(Inches)	(Inches)		If Any (Inches)

Annular Material		
Depth from Surface	Fill	Description
Feet to Feet		

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other Site plan

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name Gregg Brilling
 Address 9501 Harte Rd City Marshall State GA Zip 30453
 Signed [Signature] Date Signed 10/25/12 C-57 License Number 485265

APPENDIX K

Non-Hazardous Waste Manifests

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 800-424-9300	4. Waste Tracking Number NH00140421					
5. Generator's Name and Mailing Address SCHLUMBERGER TECHNOLOGY CORPORATION. 121 INDUSTRIAL BLVD SUGAR LAND, TX 77478									
Generator's Site Address (if different than mailing address) 3080/3100 ALFRED ST SANTA CLARA, CA 95131									
Generator's Phone: 408-951-4810									
6. Transporter 1 Company Name CATALYST ENVIRONMENTAL INC			U.S. EPA ID Number						
7. Transporter 2 Company Name ENVIRONMENTAL LOGISTICS INC			U.S. EPA ID Number CA0000217513						
8. Designated Facility Name and Site Address FILTER RECYCLING SERVICES, INC. 180 W. MONTE AVE RIALTO, CA 92316			U.S. EPA ID Number CAD982444481						
Facility's Phone: 909-421-2012									
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.			
			No.	Type					
	1.	NON-HAZARDOUS WASTE LIQUID (WATER)	1	DM	30	G			
	2.	NON-HAZARDOUS WASTE SOLID (SAND & GROUT)	3	DM	1800	P			
	3.								
4.									
13. Special Handling Instructions and Additional Information 1) PROFILE# 14042903 1 x 55DM 2) PROFILE# 14042903 3 x 55DM									
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
Generator's/Offor's Printed/Typed Name <i>Jennifer Poysse on behalf of STC</i>					Signature <i>Jennifer Poysse</i>				
					Month	Day	Year		
					4	22	14		
TRANSPORTER INT'L	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	16. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Rocky ZAVALA		Signature <i>Rocky Zavala</i>			Month	Day	Year	
Transporter 2 Printed/Typed Name Nikki WASHINGTON		Signature <i>Nikki Washington</i>			Month	Day	Year		
					4	30	14		
DESIGNATED FACILITY	17. Discrepancy								
	17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number: _____								
	17b. Alternate Facility (or Generator)					U.S. EPA ID Number			
Facility's Phone: _____									
17c. Signature of Alternate Facility (or Generator)					Month	Day	Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a									
Printed/Typed Name					Signature		Month	Day	Year

NON-HAZARDOUS WASTE MANIFEST 1. Generator ID Number 2. Page 1 of 3. Emergency Response Phone 4. Waste Tracking Number

5. Generator's Name and Mailing Address: SCHLUMBERGER TECHNOLOGY CORPORATION, 121 INDUSTRIAL BLVD, SUGAR LAND, TX 77478
 Generator's Site Address (if different than mailing address): 3080/3100 ALFRED ST, SANTA CLARA, CA 95131
 Generator's Phone: 408-961-4810

6. Transporter 1 Company Name: CATALYST ENVIRONMENTAL INC U.S. EPA ID Number

7. Transporter 2 Company Name: Environmental Logistics, INC U.S. EPA ID Number: CA2000217513

8. Designated Facility Name and Site Address: FILTER RECYCLING SERVICES, INC., 180 W. MONTE AVE, RIALTO, CA 92316
 Facility's Phone: 909-421-2012 U.S. EPA ID Number: CAD982444481

9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
1. NON-HAZARDOUS WASTE LIQUID	3	DM	165	G
2.				
3.				
4.				

13. Special Handling Instructions and Additional Information: 1) NON HAZ MUD 3 x 55

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Maurice Ponce on behalf of Schlumberger TechCoep Signature: Maurice Ponce Month Day Year: 10 | 24 | 12
 Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials
 Transporter 1 Printed/Typed Name: Rocky ZAVATA Signature: Rocky Zavata Month Day Year: 10 | 24 | 12
 Transporter 2 Printed/Typed Name: Pedro Gonzalez Signature: P. Gonzalez Month Day Year: 10 | 26 | 12

17. Discrepancy
 17a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection
 Manifest Reference Number: U.S. EPA ID Number

17b. Alternate Facility (or Generator) Facility's Phone: U.S. EPA ID Number
 17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
 Printed/Typed Name Signature Month Day Year

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 650-331-8013	4. Waste Tracking Number NH201210340		
5. Generator's Name and Mailing Address SCHLUMBERGER TECHNOLOGY CORPORATION. 151 INDUSTRIAL BLVD SUGARLAND, TX 77478		Generator's Site Address (if different than mailing address) 340 E MIDDLEFIELD RD MOUNTAIN VIEW, CA 94043				
Generator's Phone: 408-961-4808						
6. Transporter 1 Company Name CATALYST ENVIRONMENTAL INC		U.S. EPA ID Number				
7. Transporter 2 Company Name Environmental Logistics, INC		U.S. EPA ID Number CA000212513				
8. Designated Facility Name and Site Address FILTER RECYCLING SERVICES, INC. 180 W. MONTE AVE RIALTO, CA 92316		U.S. EPA ID Number CAD982444481				
Facility's Phone: 909-421-2012						
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
1. NON-HAZARDOUS WASTE SOLID (NON-HAZARDOUS SOIL)		1	DM	400	P	
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information 1) NH SOIL 1 x 55 PROFILE 12101223						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations						
Generator's/Offoror's Printed/Typed Name Jennifer Boyer on behalf of Schlumberger		Signature <i>Jennifer Boyer</i>		Month 10	Day 24	Year 12
15. International Shipments <input type="checkbox"/> Import to U.S. Techloop		<input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.:
16. Transporter Acknowledgment of Receipt of Materials		Transporter 1 Printed/Typed Name		Signature		Month Day Year
		Transporter 2 Printed/Typed Name Pedro Gonzalez		Signature <i>Pedro Gonzalez</i>		Month Day Year 10 26 12
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
17b. Alternate Facility (or Generator)		Manifest Reference Number:		U.S. EPA ID Number		
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)				Month	Day	Year
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name		Signature		Month	Day	Year

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

N/A

2. Page 1 of

1

3. Emergency Response Phone

800-424-9300

4. Waste Tracking Number

NH201211

5. Generator's Name and Mailing Address

SCHLUMBERGER TECHNOLOGY CORPORATION.
121 INDUSTRIAL BLVD
SUGAR LAND, TX 77478

Generator's Site Address (if different than mailing address)

3080/3100 ALFRED ST
SANTA CLARA, CA 95131

Generator's Phone:

408-951-4810

6. Transporter 1 Company Name

CATALYST ENVIRONMENTAL INC

U.S. EPA ID Number

7. Transporter 2 Company Name

ENVIRONMENTAL LOGISTICS INC

U.S. EPA ID Number

CA000217513

8. Designated Facility Name and Site Address

FILTER RECYCLING SERVICES, INC.
180 W. MONTE AVE
RIALTO, CA 92316

U.S. EPA ID Number

CAD982444481

Facility's Phone:

909-421-2012

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZARDOUS WASTE LIQUID

1 DM

600 P

13. Special Handling Instructions and Additional Information

1) NON HAZ MUD 1 x 55
PROFILE# 12102305

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Joe Schlumberger
Tech Corp

Signature

Jennifer Boyce

Month Day Year

11 13 12

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Rocky ZAVALA

Signature

Rocky Zavala

Month Day Year

11 13 12

Transporter 2 Printed/Typed Name

Mikki WASHINGTON

Signature

Mikki Washington

Month Day Year

11 13 12

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY