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By Alameda County Environmental Health at 2:09 pm, Apr 22, 2013

Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: Document Transmittal
German Autocraft, 301 East 14th Street, San Leandro, California
AC LOP Case # 2783; Fuel Leak Case No. RO0000302; Global ID T0600100639

Dear Sir or Ma'am:

I declare, under penalty of perjury, that the information contained in the attached document / report are true and correct, to the best of my knowledge.

Sincerely,



Lee Seung
Owner, German Autocraft



3330 Cameron Park Drive, Ste 550
Cameron Park, California 95682
(530) 676-6004 ~ Fax: (530) 676-6005

April 12, 2013
Project No. 2076-0301-01

Mr. Mark Detterman, P.G., C.E.G.
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Semi-Annual Groundwater Monitoring Report – First Quarter 2013**
German Autocraft, 301 East 14th Street, San Leandro, California
AC LOP Case #2783; Fuel Leak Case No. RO0000302; Global ID T0600100639

Dear Mr. Detterman:

Stratus Environmental, Inc. (Stratus) is submitting the attached report presenting a summary of work performed at the site during the first quarter 2013 on behalf of Mr. Seung Lee for the German Autocraft facility, located at 301 East 14th Street, San Leandro, California. Stratus representatives, whose signatures appear below, declare under penalty of perjury, that the information contained in the attached report are true and correct to the best of our knowledge.

If you have any questions regarding this project, please contact Mr. Kasey Jones at (415) 516-0373 or Mr. Gowri Kowtha at (530) 676-6001.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

Kasey L. Jones
Project Manager



Gowri S. Kowtha, P.E.
Principal Engineer

Attachment: Semi-Annual Groundwater Monitoring Report, First Quarter 2013

cc: Mr. Seung Lee
 Ms. Cherie McCaulou, RWQCB-SF
 Mr. Ramirez

April 12, 2013

**GERMAN AUTOCRAFT FACILITY
SEMI-ANNUAL GROUNDWATER MONITORING REPORT**

Facility Address: 301 East 14th Street, San Leandro, California

Consulting Co./Contact Person: Stratus Environmental, Inc. / Kasey Jones

Consultant Project No: 2076-0301-01

Primary Agency/Regulatory ID No: Mr. Mark Detterman, Alameda County Environmental Health Department (ACEHD) Fuel Leak Case No. RO0000302; Global ID T0600100639

WORK PERFORMED THIS PERIOD (First Quarter 2013):

1. On December 6, 2012, Stratus, at the direction of ACEHD, prepared and submitted a *Draft Feasibility Study/Corrective Action Plan* (Draft FS/CAP) detailing three remedial technologies for mitigating site contaminants and costs associated with implementing the work. Stratus has not yet received a response to the Draft FS/CAP from ACEHD.
2. On March 5, 2013, Stratus conducted semi-annual groundwater monitoring and sampling activities at the site. During this event, all existing groundwater monitoring wells, with the exception of MW-12 which was inaccessible, were gauged for depth to water and evaluated for the presence of free product. Following gauging, monitoring wells MW-8, MW-9, MW-10, MW-13, MW-14, and MW-1A were purged, and groundwater samples were collected. The privately-owned irrigation well located at 141 Farrelly Drive was also no-purge sampled. All groundwater samples were forwarded to a state-certified analytical laboratory for analysis. Well construction details are summarized in Table 1. Tabulated historical groundwater elevation and analytical results are summarized in Table 2.

WORK PROPOSED FOR NEXT PERIOD (Second Quarter 2013):

1. In accordance with SWRCB's Resolution No. 2009-0042, no groundwater monitoring/sampling activities are planned during the second quarter 2013.
2. Status anticipates that ACEHD will respond to the Draft FS/CAP submitted on December 6, 2012 during the second quarter 2013. Once the written response is received, Stratus will proceed with the implementation of the Draft FS/CAP.

Current Phase of Project: Remedial Selection / Interim Remedial Action (RS/IRA)

Frequency of Groundwater Monitoring: All Wells = Semi-annually (1st and 3rd quarters)

Frequency of Groundwater Sampling: MW-8, -9, -10, -12, -13, -14, -1A, 141 Farrelly = (1Q & 3Q)
MW-2, -3, -5, -11 = (3Q)

Groundwater Sampling Date: March 5, 2013

Is Free Product (FP) Present on Site: No

Approximate Depth to Groundwater: 22.82 to 25.17 feet below top of well casing

Groundwater Flow Direction: West

Groundwater Gradient: 0.003 ft/ft

DISCUSSION:

On March 5, 2013, Stratus conducted semi-annual groundwater monitoring and sampling activities at the site. During this event, all existing groundwater monitoring wells, with the exception of well MW-12, which was inaccessible, were monitored for depth to water measurements and evaluated for the presence of free product. Following gauging, wells MW-8 through MW-10, MW-13, MW-14, and MW-1A were additionally gauged for DO, temperature, pH, ORP, conductivity, purged, and sampled. The privately-owned irrigation well located at 141 Farrelly Drive was no-purge sampled. Groundwater samples were analyzed at a state-certified analytical laboratory for gasoline range organics (GRO) by EPA Method SW8015B/SW8260B, and for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method SW8260B. Field data sheets, sampling procedures, and laboratory analytical reports are included as Attachments A, B, and C, respectively. Analytical results of sampled wells and depth to groundwater measurements have been uploaded to the State of California's GeoTracker database. Documentation of these data uploads is attached in Appendix D.

Eleven groundwater monitoring wells (MW-2, MW-3, MW-5, MW-8 through MW-14, and MW-1A) have been advanced to depths ranging from approximately 30 to 40 feet below ground surface (bgs) to monitor groundwater occurrence and quality in the uppermost water-bearing zone beneath the site. At the time of the first quarter 2013 monitoring event, groundwater elevations in all gauged wells had increased between 0.14 and 0.22 feet since the previous monitoring event (July 11, 2012). Depth-to-water measurements were converted to feet above mean sea level (MSL) and used to construct a groundwater elevation contour map (Figure 2). The groundwater flow direction was generally to the west at an average gradient of approximately 0.003 ft/ft. Although the groundwater flow direction varies predominantly between west and southwest, there does not appear to be a seasonal trend in either direction.

Groundwater beneath the site is impacted with GRO and BTEX. During the first quarter 2013 sampling event, concentrations of GRO were reported in samples collected from wells MW-8 (160 micrograms per liter [$\mu\text{g/L}$]), MW-9 (2,100 $\mu\text{g/L}$), MW-10 (6,200 $\mu\text{g/L}$), and MW-1A (1,200 $\mu\text{g/L}$). Benzene was reported in one well with a concentration of 41 $\mu\text{g/L}$ (MW-10), however the laboratory noted that reporting limits for wells MW-9 and MW-1A were increased due to high concentrations of target analytes. Samples collected from monitoring wells MW-13 and MW-14 and the privately owned irrigation well at 141 Farrelly Drive reported no concentrations of any sampled analytes during the first quarter 2013 sampling event. An iso-concentration map illustrating GRO concentrations is included as Figure 3. A concentration map illustrating benzene concentrations is included as Figure 4.

ATTACHMENTS:

- Table 1 Well Construction Details
- Table 2 Groundwater Elevation and Analytical Summary
- Figure 1 Site Location Map
- Figure 2 Groundwater Elevation Contour Map (First Quarter 2013)
- Figure 3 GRO Iso-concentration Contour Map (First Quarter 2013)
- Figure 4 Benzene Concentration Map (First Quarter 2013)
- Appendix A Field Data Sheets
- Appendix B Sampling and Analyses Procedures
- Appendix C Laboratory Analytical Reports and Chain-of-Custody Documentation
- Appendix D GeoTracker Electronic Submittal Confirmations

TABLE 1
WELL CONSTRUCTION DETAILS
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Boring/Well I.D. | Date | Boring Depth (feet bgs) | Boring Diameter (inches) | Well Diameter (inches) | Well Depth (feet) | Screen Interval (feet bgs) | Slot Size (inches) | Drilling Method | Consultant |
|-------------------------------------|---------------|-------------------------|--------------------------|------------------------|-------------------|----------------------------|--------------------|-----------------|--------------------------|
| Groundwater Monitoring Wells | | | | | | | | | |
| MW-1* | 12/17/91 | 45 | 8 | 2 | 45 | 25-45 | 0.02 | HSA | Environmental Const. Co. |
| MW-2 | 12/12/94 | 38 | 8 | 2 | 34 | 24-34 | 0.010 | HSA | Chemist Enterprises |
| MW-3 | 12/12/94 | 38 | 8 | 2 | 35.5 | 25.5-35.5 | 0.010 | HSA | Chemist Enterprises |
| MW-4* | 08/31/95 | 36.5 | 8 | 2 | 34 | 24-34 | 0.010 | HSA | Chemist Enterprises |
| MW-1A | 05/21/97 | 35 | 8 | 2 | 35 | 20-35 | 0.010 | HSA | ALLCAL Prop. Serv. Inc. |
| MW-5 | 08/28/98 | 31.5 | 8 | 2 | 30 | 20-30 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-6 | 08/27/98 | 36.5 | 8 | 2 | 35 | 20-35 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-8 | 08/27/98 | 31.5 | 8 | 2 | 30 | 20-30 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-9 | 08/31/98 | 36.5 | 8 | 2 | 35 | 20-35 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-10 | 08/28/98 | 41.5 | 8 | 2 | 40 | 20-40 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-11 | 08/28/98 | 36.5 | 8 | 2 | 35 | 20-35 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-12 | 01/30/01 | 39.5 | 8 | 2 | 38 | 23-38 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-13 | 01/30/01 | 39.5 | 8 | 2 | 38 | 23-38 | 0.020 | HSA | Env. Testing & Mgmt. |
| MW-14 | 01/31/01 | 31.5 | 8 | 2 | 30 | 20-30 | 0.020 | HSA | Env. Testing & Mgmt. |
| 141 Farrelly | Prior to 1949 | -- | -- | 6 | 65 | 25-65 | unknown | unknown | Env. Testing & Mgmt. |
| Soil Borings | | | | | | | | | |
| B-1 | 12/11/90 | 35 | 8 | -- | -- | -- | -- | HSA | Environmental Const. Co. |
| B-2 | 12/10/90 | 35 | 8 | -- | -- | -- | -- | HSA | Environmental Const. Co. |
| B-3 | 12/10/90 | 35 | 8 | -- | -- | -- | -- | HSA | Environmental Const. Co. |
| CE-1 | 12/13/94 | 30 | 8 | -- | -- | -- | -- | HSA | Chemist Enterprises |
| CE-2 | 12/13/94 | 24.5 | 8 | -- | -- | -- | -- | HSA | Chemist Enterprises |
| ETM-1 | 11/28/95 | 37 | 1 | -- | -- | -- | -- | Geoprobe | Env. Testing & Mgmt. |
| ETM-2 | 11/28/95 | 30 | 1 | -- | -- | -- | -- | Geoprobe | Env. Testing & Mgmt. |
| ETM-5 | 11/28-29/95 | 27 | 1 | -- | -- | -- | -- | Geoprobe | Env. Testing & Mgmt. |
| ETM-6 | 11/29/95 | 29 | 1 | -- | -- | -- | -- | Geoprobe | Env. Testing & Mgmt. |
| ETM-6 | 11/29/95 | 28 | 1 | -- | -- | -- | -- | Geoprobe | Env. Testing & Mgmt. |
| ETM-10 | 11/30/95 | 27.3 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |
| ETM-11 | 11/30/95 | 27.3 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |
| ETM-17 | 03/25/96 | 30 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |
| ETM-19 | 03/25/96 | 30 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |
| ETM-21 | 03/26/96 | 24.5 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |
| ETM-22 | 03/26/96 | 24.5 | 1.5 | -- | -- | -- | -- | Pneumatic | Env. Testing & Mgmt. |

TABLE 1
WELL CONSTRUCTION DETAILS
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Boring/Well I.D. | Date | Boring Depth (feet bgs) | Boring Diameter (inches) | Well Diameter (inches) | Well Depth (feet) | Screen Interval (feet bgs) | Slot Size (inches) | Drilling Method | Consultant |
|--|----------|-------------------------------|--------------------------------|------------------------------|-------------------------|----------------------------------|--------------------------|--------------------|----------------------------|
| <i>Soil Vapor Points</i> | | | | | | | | | |
| SV-1 | 01/06/09 | 30 | 2 | 0.25 | 6.0 13.5 | 5.5-6.0 13.0-13.5 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-2 | 01/06/09 | 30 | 2 | 0.25 | 6.0 13.0 | 5.5-6.0 12.5-13.0 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-3 | 01/08/09 | 30 | 2 | 0.25 | 5.5 13.5 | 5.0-5.5 13.0-13.5 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-4 | 01/08/09 | 14.5 | 2 | 0.25 | 5.25 14.5 | 4.75-5.25 14.0-14.5 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-5 | 01/07/09 | 24 | 2 | 0.25 | 5.25 14.0 | 4.75-5.25 13.5-14.0 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-6 | 01/07/09 | 35 | 2 | 0.25 | 5.5 12.0 | 5.0-5.5 11.5-12.0 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-7 | 01/06/08 | 30 | 2 | 0.25 | 6.0 13.0 | 5.5-6.0 12.5-13.0 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| SV-8 | 01/08/09 | 14 | 2 | 0.25 | 5.25 14.0 | 4.75-5.25 13.5-14.0 | -- | Stratoprobe | Groundwater Cleaners, Inc. |
| Notes: ft bgs = feet below ground surface HSA = hollow stem auger * = monitoring wells properly destroyed on January 25, 2011 | | | | | | | | | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] (µg/L) | Benzene (µg/L) | Toluene (µg/L) | Ethylbenzene (µg/L) | Total Xylenes (µg/L) | MTBE [3,4] (µg/L) | TBA (µg/L) | DIPE (µg/L) | ETBE (µg/L) | TAME (µg/L) | 1,2-DCA (µg/L) | EDB (µg/L) | Lead (Pb) (µg/L) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|---------------|----------------|----------------|---------------------|----------------------|-------------------|------------|-------------|-------------|-------------|----------------|------------|------------------|
| MW-1 | 12/21/90 | 30.25 | 49.61 | 19.15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/31/90 | -- | 49.61 | -- | 51,000 | 2,200 | 1,200 | <0.5 | 760 | -- | -- | -- | -- | -- | -- | -- | |
| | 01/06/95 | -- | 49.61 | -- | 110,000 | 13,000 | 15,000 | 4,800 | 13,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 01/06/95 | -- | 49.61 | -- | 580,000 | 29,000 | 41,000 | 17,000 | 43,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/95 | 20.02 | 49.61 | 29.59 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/07/95 | 22.77 | 49.40 | 26.63 | 49,000 | 8,000 | 17,000 | 1,900 | 9,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 08/10/95 | 23.82 | 49.40 | 25.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/11/95 | 24.72 | 49.40 | 24.68 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/02/95 | 25.28 | 49.40 | 24.12 | 120,000 | 16,000 | 36,000 | 3,300 | 17,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/02/95 | -- | 49.40 | -- | 160,000 | 20,000 | 47,000 | 5,000 | 23,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/07/95 | 26.04 | 49.40 | 23.36 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/08/95 | 18.77 | 49.40 | 22.77 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/12/96 | 25.05 | 49.40 | 24.35 | 1,100,000 | 11,000 | 18,000 | 15,000 | 51,000 | 18,000 [2] | -- | -- | -- | -- | -- | -- | |
| | 01/12/96 | -- | 49.40 | -- | 98,000 | 2,100 | 4,600 | 2,500 | 10,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 02/12/96 | 20.36 | 49.40 | 29.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/96 | 17.65 | 49.40 | 31.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 04/13/96 | 19.97 | 49.40 | 29.43 | 53,000 | 1,300 | 2,900 | 2,100 | 10,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 04/13/96 | -- | 49.40 | -- | 58,000 | 820 | 3,600 | 2,800 | 12,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 05/14/96 | 21.51 | 49.40 | 27.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/20/96 | 22.21 | 49.40 | 27.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/26/96 | 23.45 | 49.40 | 25.95 | 91,000 | 2,600 | 7,200 | 2,900 | 14,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 07/26/96 | -- | 49.40 | -- | 67,000 | 2,300 | 5,500 | 2,500 | 11,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 08/19/96 | 24.24 | 49.40 | 25.16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/17/96 | 24.96 | 49.40 | 24.44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/96 | 25.77 | 49.40 | 23.63 | 210,000 | 4,800 | 17,000 | 2,300 | 15,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/96 | -- | 49.40 | -- | 210,000 | 5,400 | 18,000 | 2,600 | 11,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/27/96 | 25.12 | 49.40 | 24.28 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/27/96 | 21.17 | 49.40 | 28.23 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/28/97 | 16.38 | 49.40 | 33.02 | 120,000 | 5,600 | 15,000 | 2,100 | 11,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 01/28/97 | -- | 49.40 | -- | 130,000 | 5,500 | 15,000 | 2,300 | 12,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 04/25/97 | 22.26 | 49.40 | 27.14 | 180,000 | 6,900 | 20,000 | 2,600 | 13,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 04/25/97 | -- | 49.40 | -- | 170,000 | 6,500 | 20,000 | 2,500 | 13,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/17/97 | 24.85 | 49.40 | 24.55 | 220,000 | 8,300 | 41,000 | 2,700 | 16,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/97 | 26.55 | 49.40 | 22.85 | 240,000 | 9,400 | 33,000 | 3,300 | 22,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/10/98 | 15.05 | 49.40 | 34.35 | 120,000 | 11,000 | 46,000 | 3,700 | 21,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/06/98 | 18.71 | 49.40 | 30.69 | 110,000 | 7,600 | 32,000 | 4,800 | 23,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/98 | 23.45 | 49.40 | 25.95 | 140,000 | 5,800 | 29,000 | 3,500 | 18,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/30/98 | 24.27 | 49.40 | 25.13 | 78,000 | 5,200 | 24,000 | 3,200 | 19,000 | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] (µg/L) | Benzene (µg/L) | Toluene (µg/L) | Ethylbenzene (µg/L) | Total Xylenes (µg/L) | MTBE [3,4] (µg/L) | TBA (µg/L) | DIPE (µg/L) | ETBE (µg/L) | TAME (µg/L) | 1,2-DCA (µg/L) | EDB (µg/L) | Lead (Pb) (µg/L) |
|--------------|----------------|-----------------------|----------------------------------|--------------------------------|---------------|----------------|----------------|---------------------|----------------------|-------------------|------------|-------------|-------------|-------------|----------------|------------|------------------|
| MW-1 (con't) | 03/13/99 | 19.42 | 49.40 | 29.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/23/99 | -- | 49.40 | -- | 250,000 | 8,000 | 43,000 | 5,200 | 27,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/29/99 | 25.01 | 49.40 | 24.39 | 140,000 | 6,100 | 35,000 | 5,400 | 27,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 12/29/99 | 25.65 | 49.40 | 23.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/18/00 | 17.48 | 49.40 | 31.92 | 120,000 | 5,100 | 33,000 | 4,600 | 24,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 07/18/00 | 23.19 | 49.40 | 26.21 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/26/00 | 24.39 | 49.40 | 25.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 12/28/00 | 24.77 | 49.40 | 24.63 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/20/01 | -- | 49.40 | -- | 100,000 | 3,600 | 41,000 | 4,700 | 25,000 | <1,250 | -- | -- | -- | -- | -- | -- | -- |
| | 03/30/01 | 21.93 | 49.40 | 27.47 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 10/05/01 | 25.58 | 49.40 | 23.82 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/28/02 | 20.74 | 49.40 | 28.66 | 100,000 | 2,800 | 24,000 | 5,400 | 28,900 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/31/03 | 22.72 | 49.40 | 26.68 | 100,000 | 2,200 | 19,000 | 4,900 | 21,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 06/19/03 | 23.17 | 49.40 | 26.23 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/30/03 | 25.35 | 49.40 | 24.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 02/10/04 | 22.44 | 49.40 | 26.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/31/04 | -- | 49.40 | -- | 100,000 | 2,100 | 21,000 | 6,200 | 36,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 06/30/04 | 24.67 | 49.40 | 24.73 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/14/04 | 27.89 | 49.40 | 21.51 | 160,000 | 1,800 | 16,000 | 5,500 | 30,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/29/06 | 18.84 | 49.40 | 30.56 | 69,000 | 1,400 | 16,000 | 4,900 | 28,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| | 06/24/06 | 20.57 | 49.40 | 28.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/30/06 | 23.53 | 49.40 | 25.87 | 120,000 | 1,400 | 13,000 | 5,200 | 29,000 | <500 | -- | -- | -- | -- | -- | -- | -- |
| | 12/11/06 | 22.78 | 49.40 | 26.29 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/16/07 | -- | 49.40 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 06/10/07 | 24.36 | 49.40 | 25.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/14/07 | 25.92 | 49.40 | 23.48 | 92,000 | 1,000 | 9,400 | 4,300 | 23,000 | <250 | -- | -- | -- | -- | -- | -- | -- |
| | 12/14/07 | 26.22 | 49.40 | 23.18 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/12/08 | 22.4 | 49.40 | 27 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 06/11/08 | 24.97 | 49.40 | 24.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/05/08 | 26.44 | 49.40 | 22.96 | 110,000 | 1,000 | 11,000 | 4,200 | 21,000 | <250 | -- | -- | -- | -- | -- | -- | -- |
| | 12/13/08 | 27.16 | 49.40 | 22.24 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 03/14/09 | 21.82 | 49.40 | 27.58 | 110,000 | 1,000 | 14,000 | 3,700 | 21,000 | <1,000 | -- | -- | -- | -- | -- | -- | -- |
| | 12/07/09 | 26.42 | 49.40 | 22.98 | 49,000 | 540 | 5,500 | 2,000 | 9,400 | <100 | -- | -- | -- | -- | -- | -- | -- |
| | 03/15/10 | 21.21 | 49.40 | 28.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 09/13/10 | 25.25 | 49.40 | 24.15 | 75,000 | 670 | 9,400 | 3,700 | 19,000 | <50[5] | -- | -- | -- | -- | <100[5] | <200[5] | 89 |
| | 03/01/11 | | | | | | | | | Well Destroyed | | | | | | | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-2 | 01/06/95 | -- | -- | -- | 980,000 | 9,400 | 5,600 | 19,000 | 42,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/95 | 20.52 | 50.14 | 29.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/07/95 | 23.55 | 50.02 | 26.47 | 71,000 | 5,300 | 1,800 | 6,100 | 9,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 08/10/95 | 24.62 | 50.02 | 25.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/11/95 | 25.53 | 50.02 | 24.49 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/02/95 | 26.08 | 50.02 | 23.94 | 40,000 | 2,900 | 200 | 2,800 | 3,600 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/07/95 | 26.89 | 50.02 | 23.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/08/95 | 27.47 | 50.02 | 22.55 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/12/96 | 25.82 | 50.02 | 24.2 | 260,000 | 2,600 | 2,200 | 6,300 | 7,800 | <12,500 | -- | -- | -- | -- | -- | -- | |
| | 02/12/96 | 20.99 | 50.02 | 29.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/96 | 18.42 | 50.02 | 31.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 04/13/96 | 20.77 | 50.02 | 29.25 | 30,000 | 1,900 | 370 | 2,300 | 2,400 | 520 [2] | -- | -- | -- | -- | -- | -- | |
| | 04/29/96 | -- | 50.02 | -- | -- | 930 | <25 | 1,200 | 1,400 | -- | -- | -- | -- | -- | -- | -- | |
| | 05/14/96 | 22.34 | 50.02 | 27.68 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/20/96 | 23.05 | 50.02 | 26.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/26/96 | 24.28 | 50.02 | 25.74 | 180,000 | 1,400 | 640 | 2,100 | 5,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 08/19/96 | 25.05 | 50.02 | 24.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/17/96 | 25.8 | 50.02 | 24.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/96 | 26.59 | 50.02 | 23.43 | 62,000 | 2,100 | <0.5 | 2,100 | 2,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/27/96 | 25.93 | 50.02 | 24.09 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/27/96 | 21.99 | 50.02 | 28.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/28/97 | 17.31 | 50.02 | 32.71 | 46,000 | 1,500 | 94 | 1,800 | 2,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 04/25/97 | 23.14 | 50.02 | 26.88 | 23,000 | 790 | 26 | 820 | 730 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/17/97 | 25.71 | 50.02 | 24.31 | 95,000 | 2,200 | <0.5 | 3,100 | 4,300 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/97 | 27.33 | 50.02 | 22.69 | 31,000 | 2,000 | <0.5 | 2,100 | 1,900 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/10/98 | 15.82 | 50.02 | 34.2 | 19,000 | 730 | 44 | 820 | 1,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/06/98 | 19.61 | 50.02 | 30.41 | 16,000 | 670 | 1,100 | 510 | 1,200 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/98 | 24.34 | 50.02 | 25.68 | 24,000 | 600 | 77 | 680 | 580 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/30/98 | 25.09 | 50.02 | 24.93 | 9,300 | 510 | 96 | 450 | 480 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 20.22 | 50.02 | 29.8 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 50.02 | -- | 5,700 | 580 | 9.4 | 400 | 280 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.9 | 50.02 | 24.12 | 17,000 | 880 | 240 | 830 | 1,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 26.5 | 50.02 | 23.52 | 11,000 | 800 | 11 | 860 | 780 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 18.15 | 50.02 | 31.87 | 11,000 | 790 | 14 | 520 | 450 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 24.01 | 50.02 | 26.01 | 10,000 | 560 | 27 | 630 | 530 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 25.33 | 50.02 | 24.69 | 6,800 | 450 | 7.4 | 290 | 200 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 25.63 | 50.02 | 24.39 | 12,000 | 540 | 30 | 420 | 330 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 22.71 | 50.02 | 27.31 | 3,500 | 230 | <10 | <10 | <10 | <100 | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-2 | 10/05/01 | 26.38 | 50.02 | 23.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| (con't) | 03/28/02 | 21.59 | 50.02 | 28.43 | 7,000 | 570 | 16 | 170 | 71 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 25.84 | 50.02 | 24.18 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/03 | 23.63 | 50.02 | 26.39 | 5,000 | 620 | <12.5 | 71 | <25 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 23.98 | 50.02 | 26.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/03 | 26.19 | 50.02 | 23.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/04 | 23.27 | 50.02 | 26.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/04 | -- | 50.02 | -- | 8,200 | 500 | <12.5 | 65 | <25 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/30/04 | 25.45 | 50.02 | 24.57 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 26.7 | 50.02 | 23.32 | 9,000 | 560 | <13 | 57 | <25 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | 19.61 | 50.02 | 30.41 | 5,200 | 1,400 | <20 | 52 | <20 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/24/06 | 21.41 | 50.02 | 28.61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 24.37 | 50.02 | 25.65 | 4,800 | 900 | 64 | 22 | 110 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 23.92 | 50.02 | 26.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 22.78 | 50.02 | 27.24 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/10/07 | 25.12 | 50.02 | 24.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.63 | 50.02 | 23.39 | 11,000 | 2,200 | 53 | 72 | 150 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 26.58 | 50.02 | 23.44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 23.1 | 50.02 | 26.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 25.71 | 50.02 | 24.31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 27.14 | 50.02 | 22.88 | 10,000 | 1,000 | 49 | 120 | 120 | <100 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.83 | 50.02 | 22.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 22.38 | 50.02 | 27.64 | 9,800 | 270 | 28 | 210 | 110 | <110 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 25.27 | 50.02 | 24.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 27.11 | 50.02 | 22.91 | 9,000 | 150 | 48 | 170 | 110 | <50 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.98 | 50.02 | 28.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 26.11 | 50.02 | 23.91 | 9,900 | 93 | <5.0[5] | 100 | 13[5] | <5.0[5] | -- | -- | -- | <10[5] | <20[5] | 18 | |
| | 03/01/11 | 21.55 | 50.02 | 28.47 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 24.98 | 50.02 | 25.04 | 7,500 | 680 | 13 | 17 | 7.4[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 26.11 | 50.02 | 23.91 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 24.86 | 50.02 | 25.16 | 6,100 | 31 | 2.2 | 33 | 3.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 24.69 | 50.02 | 25.33 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
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| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-3 | 01/06/95 | -- | 49.32 | -- | 740,000 | 11,000 | 2,300 | 8,300 | 28,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/95 | 19.75 | 49.32 | 29.57 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/07/95 | 22.82 | 49.32 | 26.5 | 86,000 | 12,000 | 8,600 | 4,900 | 19,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 08/10/95 | 23.88 | 49.32 | 25.44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/11/95 | 24.78 | 49.32 | 24.54 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/02/95 | 25.32 | 49.32 | 24 | 100,000 | 15,000 | 11,000 | 6,000 | 20,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/07/95 | 26.11 | 49.32 | 23.21 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/08/95 | 26.7 | 49.32 | 22.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/12/96 | 25.07 | 49.32 | 24.25 | 84,000 | 6,500 | 4,100 | 3,200 | 12,000 | <5,000 | -- | -- | -- | -- | -- | -- | |
| | 02/12/96 | 20.32 | 49.32 | 29 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/96 | 17.65 | 49.32 | 31.67 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 04/13/96 | 20.06 | 49.32 | 29.26 | 48,000 | 7,600 | 3,600 | 2,800 | 9,400 | <2,500 | -- | -- | -- | -- | -- | -- | |
| | 05/14/96 | 21.61 | 49.32 | 27.71 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/20/96 | 22.32 | 49.32 | 27 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/26/96 | 23.65 | 49.32 | 25.67 | 62,000 | 6,400 | 3,100 | 3,000 | 11,000 | <2,500 | -- | -- | -- | -- | -- | -- | |
| | 08/19/96 | 24.31 | 49.32 | 25.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/17/96 | 25.05 | 49.32 | 24.27 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/96 | 25.84 | 49.32 | 23.48 | 110,000 | 5,400 | 2,400 | 2,500 | 9,800 | -- | -- | -- | -- | -- | -- | -- | |
| | 11/27/96 | 25.19 | 49.32 | 24.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/27/96 | 21.21 | 49.32 | 28.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 01/28/97 | 16.54 | 49.32 | 32.78 | 130,000 | 5,500 | 15,000 | 2,300 | 12,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 04/25/97 | 22.38 | 49.32 | 26.94 | 180,000 | 6,900 | 20,000 | 2,600 | 13,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/17/97 | 24.95 | 49.32 | 24.37 | 69,000 | 5,100 | 1,100 | 1,800 | 8,600 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/21/97 | 26.59 | 49.32 | 22.73 | 58,000 | 4,300 | 1,300 | 2,100 | 8,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/10/98 | 15.19 | 49.32 | 34.13 | 25,000 | 3,000 | 1,300 | 1,100 | 3,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/06/98 | 18.85 | 49.32 | 30.47 | 52,000 | 4,400 | 1,900 | 2,300 | 6,900 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/98 | 23.57 | 49.32 | 25.75 | 42,000 | 4,300 | 1,400 | 1,800 | 6,600 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/30/98 | 24.33 | 49.32 | 24.99 | 34,000 | 4,200 | 770 | 2,300 | 9,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.49 | 49.32 | 29.83 | 44,000 | 3,500 | 1,000 | 1,700 | 5,200 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.12 | 49.32 | 24.2 | 39,000 | 6,000 | 840 | 2,400 | 8,100 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 25.72 | 49.32 | 23.6 | 39,000 | 4,600 | 790 | 2,400 | 8,100 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 17.5 | 49.32 | 31.82 | 21,000 | 3,100 | 550 | 1,400 | 4,100 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 23.28 | 49.32 | 26.04 | 30,000 | 5,000 | 950 | 2,000 | 5,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 24.52 | 49.32 | 24.8 | 36,000 | 5,300 | 640 | 2,400 | 9,900 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 24.87 | 49.32 | 24.45 | 33,000 | 4,700 | 450 | 2,100 | 6,400 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 49.32 | -- | 21,000 | 2,000 | 260 | 570 | 3,000 | <500 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 21.93 | 49.32 | 27.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 25.62 | 49.32 | 23.7 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-3 | 03/28/02 | 20.83 | 49.32 | 28.49 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| (con't) | 09/30/02 | 25.2 | 49.32 | 24.12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/03 | 22.82 | 49.32 | 26.5 | 25,000 | 3,200 | 280 | 1,600 | 4,200 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 23.29 | 49.32 | 26.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/03 | 25.5 | 49.32 | 23.82 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/04 | 22.53 | 49.32 | 26.79 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/04 | -- | 49.32 | -- | 11,000 | 1,000 | 940 | 550 | 1,900 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/30/04 | 24.73 | 49.32 | 24.59 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 27.93 | 49.32 | 21.39 | 42,000 | 3,600 | 190 | 2,200 | 4,800 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | 18.87 | 49.32 | 30.45 | 7,200 | 180 | 17 | 460 | 680 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/24/06 | 22.65 | 49.32 | 26.67 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 24.49 | 49.32 | 24.83 | 7,100 | 130 | 94 | 500 | 820 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 23.03 | 49.32 | 26.29 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 21.97 | 49.32 | 27.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/10/07 | 24.28 | 49.32 | 25.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 25.75 | 49.32 | 23.57 | 6,700 | 16 | 44 | 200 | 400 | <10 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 25.96 | 49.32 | 23.36 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 22.31 | 49.32 | 27.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 24.8 | 49.32 | 24.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 26.23 | 49.32 | 23.09 | 6,300 | 7.6 | 82 | 92 | 290 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 26.93 | 49.32 | 22.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.65 | 49.32 | 27.67 | 3,300 | 13 | 17 | 56 | 140 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 26.2 | 49.32 | 23.12 | 2,800 | 13 | 43 | 74 | 150 | <50 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.15 | 49.32 | 28.17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 25.20 | 49.32 | 24.12 | 1,400 | <0.50 | <0.50 | 5.3 | 2.9 | <0.50 | -- | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | 20.66 | 49.32 | 28.66 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 24.19 | 49.32 | 25.13 | 1,000 | 29 | 2.1 | 29 | 6.7 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.22 | 49.32 | 24.10 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 24.06 | 49.32 | 25.26 | 460 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 23.84 | 49.32 | 25.48 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-4 | 12/30/98 | 24.56 | 49.61 | 25.05 | 12,000 | 1,200 | 1,100 | 290 | 1,400 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.72 | 49.61 | 29.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 49.61 | -- | 89,000 | 5,900 | 8,700 | 2,000 | 9,200 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.34 | 49.61 | 24.27 | 48,000 | 5,300 | 6,800 | 1,700 | 7,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 25.97 | 49.61 | 23.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 17.76 | 49.61 | 31.85 | 44,000 | 4,500 | 7,500 | 2,200 | 11,000 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 25.09 | 49.61 | 24.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 22.21 | 49.61 | 27.4 | 10,000 | 700 | 620 | <10 | 1,900 | <100 | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 25.84 | 49.61 | 23.77 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 21.03 | 49.61 | 28.58 | 30,000 | 3,700 | 3,100 | 1,100 | 4,100 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 25.29 | 49.61 | 24.32 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/03 | 23.02 | 49.61 | 26.59 | 25,000 | 2,000 | 2,100 | 820 | 2,900 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 23.45 | 49.61 | 26.16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/03 | 25.65 | 49.61 | 23.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/04 | -- | 49.61 | -- | 24,000 | 2,500 | 200 | 1,400 | 2,800 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 28.16 | 49.61 | 21.45 | 14,000 | 760 | 550 | 430 | 1,600 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | 19.87 | 49.61 | 29.74 | 17,000 | 2,000 | 1,200 | 910 | 2,400 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/24/06 | 22.86 | 49.61 | 26.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 23.94 | 49.61 | 25.67 | 4,000 | 440 | 120 | 240 | 360 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 23.36 | 49.61 | 26.25 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 22.26 | 49.61 | 27.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/10/07 | 24.6 | 49.61 | 25.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.11 | 49.61 | 23.5 | 10,000 | 1,300 | 96 | 440 | 560 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 26.39 | 49.61 | 23.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 22.62 | 49.61 | 26.99 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 25.19 | 49.61 | 24.42 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 26.64 | 49.61 | 22.97 | 12,000 | 1,400 | 110 | 960 | 840 | <300 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.36 | 49.61 | 22.25 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.96 | 49.61 | 27.65 | 44,000 | 1,700 | 1,000 | 2,600 | 6,700 | <250 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 26.6 | 49.61 | 23.01 | 26,000 | 920 | 160 | 2,100 | 3,200 | <250 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.59 | 49.61 | 28.02 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 25.70 | 49.61 | 23.91 | 9,900 | 660 | 56 | 550 | 465 | <2.5[5] | -- | -- | -- | -- | <5.0[5] | <10[5] | <5.0[5] |
| | 03/01/11 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | Well Destroyed | |

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 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-5 | 12/30/98 | 24.51 | 49.57 | 25.06 | 170 | 1.1 | <0.5 | <0.5 | 4.8 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.64 | 49.57 | 29.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/22/99 | -- | 49.57 | -- | 470 | 3.8 | 0.51 | 2 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.31 | 49.57 | 24.26 | 1,200 | 13 | 4.2 | 2.7 | 4.2 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 25.93 | 49.57 | 23.64 | 660 | 5.5 | 0.62 | 1.6 | 1.7 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 17.63 | 49.57 | 31.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | -- | 49.57 | -- | 190 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | Dry | 49.57 | n/a | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.46 | 49.57 | 28.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 25.62 | 49.57 | 23.95 | 260 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | 21.05 | 49.57 | 28.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 24.46 | 49.57 | 25.11 | 210 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.64 | 49.57 | 23.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 24.38 | 49.57 | 25.19 | 170 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 24.20 | 49.57 | 25.37 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

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| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-6 | 12/30/98 | 22.92 | 48.06 | 25.14 | 400 | 1 | <0.5 | <0.5 | 4.8 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 18.09 | 48.06 | 29.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/22/99 | -- | 48.06 | -- | 390 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 23.68 | 48.06 | 24.38 | 330 | 1.8 | 1.4 | 1.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 24.31 | 48.06 | 23.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 16.2 | 48.06 | 31.86 | 200 | 1.3 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 21.84 | 48.06 | 26.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 23.11 | 48.06 | 24.95 | 240 | 1.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 23.45 | 48.06 | 24.61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 48.06 | -- | 160 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 20.65 | 48.06 | 27.41 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 24.24 | 48.06 | 23.82 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 19.41 | 48.06 | 28.65 | 88 | 0.89 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 23.65 | 48.06 | 24.41 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | -- | 48.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 22.33 | 48.06 | 25.73 | 280 | 5.5 | 24 | 14 | 69 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 24.58 | 48.06 | 23.48 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 24.88 | 48.06 | 23.18 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 21.03 | 48.06 | 27.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 23.62 | 48.06 | 24.44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 25.1 | 48.06 | 22.96 | 84 | 0.92 | 0.76 | 1.7 | 3.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 25.81 | 48.06 | 22.25 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 23.2 | 48.06 | 24.86 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 19.87 | 48.06 | 28.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 23.92 | 48.06 | 24.14 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | -- | 48.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | -- | 48.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | Well Destroyed | |

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| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-8 | 12/30/98 | 24.21 | 49.35 | 25.14 | 2,200 | 70 | 0.94 | 26 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | -- | 49.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 49.35 | -- | 2,300 | 34 | 1.1 | 15 | 13 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | -- | 49.35 | -- | 8,800 | 140 | <50 | 53 | <50 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | -- | 49.35 | -- | 1,900 | 64 | 1 | 22 | 23 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | -- | 49.35 | -- | 1,400 | 36 | <0.5 | 12 | 9.3 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | -- | 49.35 | -- | 3,000 | 67 | 9.8 | 38 | 38 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | -- | 49.35 | -- | 1,200 | 24 | 3 | 24 | 15 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | -- | 49.35 | -- | 1,200 | 47 | 3.7 | 17 | 18 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 49.35 | -- | 1,300 | 7.8 | <2.5 | <2.5 | 14 | <25 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | -- | 49.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | -- | 49.35 | -- | 1,800 | 28 | <2.5 | 20 | 23 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | -- | 49.35 | -- | 1,100 | 12 | 1.7 | 11 | 10.8 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | -- | 49.35 | -- | 1,400 | 15 | 24 | 32 | 22 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 24.07 | 49.35 | 25.28 | 760 | 4.9 | 31 | 13 | 64 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | -- | 49.35 | -- | 370 | <0.5 | 8.1 | 0.52 | 0.94 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.12 | 49.35 | 23.23 | 1,300 | 1.3 | 20 | 3 | 1.6 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 26.35 | 49.35 | 23 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 22.65 | 49.35 | 26.7 | 520 | 1.4 | 11 | 3.9 | 5.6 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 25.23 | 49.35 | 24.12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 26.62 | 49.35 | 22.73 | 1,800 | 1.9 | 30 | 5 | 4 | <25 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.3 | 49.35 | 22.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.8 | 49.35 | 27.55 | 950 | 3.1 | 42 | 36 | 180 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 24.83 | 49.35 | 24.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 26.58 | 49.35 | 22.77 | 2,200 | 2.2 | 42 | 10 | 19 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.48 | 49.35 | 27.87 | 90 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | |
| | 09/13/10 | 25.58 | 49.35 | 23.77 | 550 | <0.50 | <0.50 | 1.7 | <0.50 | -- | -- | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | 21.12 | 49.35 | 28.23 | 120 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 24.58 | 49.35 | 24.77 | 150 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.65 | 49.35 | 23.70 | 410 | <0.50 | <0.50 | 1.0 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 24.47 | 49.35 | 24.88 | 130 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 24.28 | 49.35 | 25.07 | 160 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |

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|-------------|----------------|-----------------------|----------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-9 | 12/30/98 | 23.98 | 48.77 | 24.79 | 25,000 | 23 | <10 | 180 | 620 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.19 | 48.77 | 29.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 48.77 | -- | 27,000 | 35 | <20 | 600 | 920 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 24.72 | 48.77 | 24.05 | 42,000 | 140 | 130 | 1,000 | 1,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 25.32 | 48.77 | 23.45 | 1,100,000 | 1,200 | 1,300 | 4,300 | 8,700 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 17.31 | 48.77 | 31.46 | 17,000 | 89 | 46 | 10 | 600 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 22.94 | 48.77 | 25.83 | 12,000 | 39 | 8.2 | 540 | 760 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 24.16 | 48.77 | 24.61 | 11,000 | 19 | <5 | 470 | 610 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 24.48 | 48.77 | 24.29 | 22,000 | 100 | <100 | 610 | 770 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 48.77 | -- | 8,200 | 40 | <10 | 14 | 210 | <100 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 21.65 | 48.77 | 27.12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 25.23 | 48.77 | 23.54 | 77,000 | <100 | 110 | 780 | 850 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 20.45 | 48.77 | 28.32 | 11,000 | 34 | 6.1 | 220 | 180 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 24.66 | 48.77 | 24.11 | 34,000 | <125 | 140 | 240 | 370 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/03 | 22.44 | 48.77 | 26.33 | 6,200 | <12.5 | <12.5 | 130 | 87 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 22.87 | 48.77 | 25.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/03 | 25 | 48.77 | 23.77 | 9,700 | 52 | <25 | 160 | 87 | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/04 | 22.13 | 48.77 | 26.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/30/04 | 24.55 | 48.77 | 24.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 25.69 | 48.77 | 23.08 | 9,500 | 48 | <25 | 93 | <50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | 16.74 | 48.77 | 32.03 | 6,200 | <0.5 | <0.5 | 57 | 11 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/24/06 | 22.43 | 48.77 | 26.34 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 23.4 | 48.77 | 25.37 | 2,200 | 3.7 | 31 | 37 | 40 | <17 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 22.78 | 48.77 | 25.99 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 21.76 | 48.77 | 27.01 | 3,200 | 2.2 | 37 | 18 | 2.9 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 25.5 | 48.77 | 23.27 | 2,600 | 1.4 | 28 | 13 | 3.2 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 25.83 | 48.77 | 22.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 22.08 | 48.77 | 26.69 | 2,800 | 2.3 | 32 | 12 | 5.3 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 24.61 | 48.77 | 24.16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 26.04 | 48.77 | 22.73 | 3,800 | 2.5 | 40 | 6.1 | 2.8 | <100 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 26.74 | 48.77 | 22.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.46 | 48.77 | 27.31 | 7,100 | 11 | 63 | 50 | 120 | <50 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 24.21 | 48.77 | 24.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 26.03 | 48.77 | 22.74 | 3,600 | 4 | 34 | 18 | 22 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 20.91 | 48.77 | 27.86 | 2,900 | 1.1 | <1.0 | 11 | <1.0 | <1.0 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 24.93 | 48.77 | 23.84 | 4,500 | <2.0[5] | <2.0[5] | 15 | <2.0[5] | -- | -- | -- | -- | -- | <4.0[5] | <8.0[5] | |
| | 03/01/11 | 20.40 | 48.77 | 28.37 | 4,100 | <1.0[5] | <1.0[5] | 10 | <1.0[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 23.90 | 48.77 | 24.87 | 3,800 | <1.0[5] | <1.0[5] | 7.7 | <1.0[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.02 | 48.77 | 23.75 | 3,800 | <1.5[5] | <1.5[5] | 6.6 | <1.5[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 23.81 | 48.77 | 24.96 | 5,800 | <2.0[5] | <2.0[5] | 6.2 | <2.0[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 23.64 | 48.77 | 25.13 | 2,100 | <2.0[5] | <2.0[5] | 4.2 | <2.0[5] | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-10 | 12/30/98 | 25.15 | 49.93 | 24.78 | 6,900 | 130 | 19 | 140 | 210 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 20.62 | 49.93 | 29.31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 49.93 | -- | 6,600 | 150 | 33 | 240 | 170 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 26.13 | 49.93 | 23.8 | 9,300 | 60 | 38 | 280 | 150 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 26.7 | 49.93 | 23.23 | 5,800 | 87 | 10 | 420 | 180 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 18.67 | 49.93 | 31.26 | 3,800 | 180 | 11 | 220 | 120 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 24.38 | 49.93 | 25.55 | 9,100 | 120 | 33 | 210 | 130 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 25.59 | 49.93 | 24.34 | 4,500 | 22 | 8.8 | 1.3 | 18 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 25.9 | 49.93 | 24.03 | 3,900 | 55 | 13 | 98 | 38 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 23.14 | 49.93 | 26.79 | 4,500 | 48 | 6 | <5 | 23 | 81 / <5.0 | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 26.6 | 49.93 | 23.33 | 5,200 | 70 | 28 | 41 | 30 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 21.87 | 49.93 | 28.06 | 7,400 | 45 | 20 | 210 | 66 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 26.05 | 49.93 | 23.88 | 670 | 54 | 5.9 | 76 | 23 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/31/03 | 23.87 | 49.93 | 26.06 | 5,700 | 31 | 38 | 67 | 27 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 24.28 | 49.93 | 25.65 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/03 | 26.37 | 49.93 | 23.56 | 7,400 | 61 | <50 | <50 | <100 | -- | -- | -- | -- | -- | -- | -- | |
| | 02/10/04 | 23.54 | 49.93 | 26.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/30/04 | 25.71 | 49.93 | 24.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 26.85 | 49.93 | 23.08 | 9,100 | 47 | <25 | 51 | <50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/29/06 | 20.18 | 49.93 | 29.75 | 6,800 | 140 | 18 | 270 | 160 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/24/06 | 23.87 | 49.93 | 26.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 24.8 | 49.93 | 25.13 | 5,700 | 61 | 30 | 78 | 120 | <100 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 23.09 | 49.93 | 26.84 | 10,000 | 71 | 15 | 46 | 25 | <50 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.87 | 49.93 | 23.06 | 5,800 | 55 | 18 | 22 | 15 | <10 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 27.14 | 49.93 | 22.79 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 23.48 | 49.93 | 26.45 | 9,300 | 240 | 23 | 48 | 37 | <50 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 25.98 | 49.93 | 23.95 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 27.38 | 49.93 | 22.55 | 8,400 | 120 | 12 | 18 | 16 | <250 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 28.04 | 49.93 | 21.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 22.73 | 49.93 | 27.2 | 8,100 | 300 | 25 | 36 | 72 | <250 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 27.33 | 49.93 | 22.6 | 8,400 | 160 | 26 | 32 | 34 | <100 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 22.27 | 49.93 | 27.66 | 5,200 | 110 | 4.1 | 29 | 16 | <2.0 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 26.88 | 49.93 | 23.05 | 6,800 | 43 | 2.5 | 31 | 13[5] | -- | -- | -- | -- | -- | <4.0[5] | <8.0[5] | |
| | 03/01/11 | 21.77 | 49.93 | 28.16 | 8,100 | 32 | 3.2 | 53 | 11[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 25.27 | 49.93 | 24.66 | 7,700 | 13 | <2.5[5] | 30 | 9.0[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 26.37 | 49.93 | 23.56 | 5,300 | 9.8 | 2.5 | 25 | 7.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 25.19 | 49.93 | 24.74 | 7,400 | 13 | 3.1 | 34 | 7.1 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 25.03 | 49.93 | 24.90 | 6,200 | 41 | 5.8 | 27 | 8.3 | -- | -- | -- | -- | -- | -- | -- | |

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 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-11 | 12/30/98 | 23.15 | 47.93 | 24.78 | 80 | <0.5 | <0.5 | 0.93 | 1.6 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 18.37 | 47.93 | 29.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 47.93 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 23.9 | 47.93 | 24.03 | 94 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 24.5 | 47.93 | 23.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 16.55 | 47.93 | 31.38 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 22.12 | 47.93 | 25.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 23.35 | 47.93 | 24.58 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 23.67 | 47.93 | 24.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 47.93 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | |
| | 03/30/01 | 20.9 | 47.93 | 27.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 24.41 | 47.93 | 23.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 19.62 | 47.93 | 28.31 | <50 | <0.5 | <0.5 | <0.5 | <1.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 23.84 | 47.93 | 24.09 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 22.58 | 47.93 | 25.35 | 160 | 1.8 | 12 | 7.6 | 40 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 24.72 | 47.93 | 25.21 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 25 | 47.93 | 22.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 23.81 | 47.93 | 24.12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 25.23 | 47.93 | 22.7 | 150 | 0.93 | 0.6 | 1.6 | 2.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 25.93 | 47.93 | 22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 20.10 | 47.93 | 27.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 24.11 | 47.93 | 23.82 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | <1.0 | <2.0 | 22 | |
| | 03/01/11 | 19.57 | 47.93 | 28.36 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 23.08 | 47.93 | 24.85 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 24.18 | 47.93 | 23.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 23.00 | 47.93 | 24.93 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 22.82 | 47.93 | 25.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

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|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-12 | 12/30/98 | 23.68 | 48.46 | 24.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 18.9 | 48.46 | 29.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 24.43 | 48.46 | 24.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 25.03 | 48.46 | 23.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 17.08 | 48.46 | 31.38 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 22.65 | 48.46 | 25.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 23.88 | 48.46 | 24.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 24.2 | 48.46 | 24.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 48.46 | -- | 4,100 | 28 | 6.2 | <5 | 16 | 90 / <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 21.43 | 48.46 | 27.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/29/01 | -- | 48.46 | -- | 4,200 | 26 | 25 | 19 | 29 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 24.94 | 48.46 | 23.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/21/01 | -- | 48.46 | -- | 5,300 | 9.7 | <2.5 | 41 | 14 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 20.15 | 48.46 | 28.31 | 4,900 | 20 | <2.5 | 69 | 23 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/28/02 | -- | 48.46 | -- | 2,600 | 29 | <12.5 | 30 | <25 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 24.37 | 48.46 | 24.09 | 700 | 16 | 4.9 | 19 | 9.8 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 22.58 | 48.46 | 26.18 | 2,100 | 6.2 | 15 | 16 | 38 | <10 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 23.88 | 48.46 | 24.88 | 5,500 | 13 | 24 | 16 | 23 | <17 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 21.77 | 48.46 | 26.99 | 4,900 | 11 | 24 | 16 | 8.5 | <50 | -- | -- | -- | -- | -- | -- | |
| | 06/10/07 | 24.06 | 48.46 | 24.7 | 2,600 | <2.5 | <2.5 | 13 | 9.5 | <25 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | -- | 48.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 25.77 | 48.46 | 22.99 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | -- | 48.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 24.6 | 48.46 | 23.86 | 6,200 | 11 | 21 | 26 | 8.1 | <50 | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 25.97 | 48.46 | 22.49 | 5,000 | 7.3 | 15 | 12 | 5.9 | <25 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 26.66 | 48.46 | 21.8 | 4,400 | 7.6 | 19 | 12 | 9.4 | <25 | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.36 | 48.46 | 27.1 | 6,800 | 16 | 19 | 20 | 60 | <50 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 24.2 | 48.46 | 24.26 | 6,400 | 6.5 | 24 | 25 | 6.1 | <50 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | -- | 48.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 20.89 | 48.46 | 27.57 | 5,100 | 5.0 | <2.0 | 15 | 4.3 | <2.0 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 24.91 | 48.46 | 23.55 | 5,400 | <2.0[5] | <2.0[5] | 10 | 3.5 | -- | -- | -- | -- | <4.0[5] | <8.0[5] | 14 | |
| | 03/01/11 | 20.40 | 48.46 | 28.06 | 5,900 | <2.0[5] | <2.0[5] | 18 | 3.9[5] | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | -- | 48.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.01 | 48.46 | 23.45 | 4,100 | <1.5[5] | <1.5[5] | 6.9 | 2.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 23.85 | 48.46 | 24.61 | 3,500 | <1.0[5] | <1.0[5] | 7.4 | 1.8 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | -- | 48.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-13 | 12/30/98 | 24.73 | 49.51 | 24.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.95 | 49.51 | 29.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.48 | 49.51 | 24.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 26.08 | 49.51 | 23.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 18.13 | 49.51 | 31.38 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 23.7 | 49.51 | 25.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 24.93 | 49.51 | 24.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 25.25 | 49.51 | 24.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 49.51 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | |
| | 03/30/01 | 22.48 | 49.51 | 27.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/29/01 | -- | 49.51 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 25.99 | 49.51 | 23.52 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | |
| | 12/21/01 | -- | 49.51 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 21.2 | 49.51 | 28.31 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <1.5 | -- | -- | -- | -- | -- | -- | |
| | 06/28/02 | -- | 49.51 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 25.42 | 49.51 | 24.09 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | |
| | 12/21/02 | -- | 49.51 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 22.58 | 49.51 | 26.93 | 170 | 2.1 | 13 | 8.1 | 43 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 25.33 | 49.51 | 24.18 | 110 | 4.6 | 6.5 | 4.6 | 17 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 23 | 49.51 | 26.51 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | |
| | 06/10/07 | 25.5 | 49.51 | 24.01 | 54 | 0.8 | 0.84 | 1.3 | 5.4 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.85 | 49.51 | 22.66 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | |
| | 12/14/07 | 27.11 | 49.51 | 22.4 | <50 | 0.76 | <0.5 | 2.3 | 2.6 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 23.5 | 49.51 | 26.01 | <50 | <0.5 | <0.5 | 0.66 | 2.2 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 26.02 | 49.51 | 23.49 | 120 | 0.58 | 0.97 | 1.1 | 2 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 27.29 | 49.51 | 22.22 | 78 | <0.5 | 0.6 | 0.98 | 2.1 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.96 | 49.51 | 21.55 | 59 | 0.93 | <0.5 | 2.5 | 3.8 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 22.48 | 49.51 | 27.03 | 260 | 1.1 | 8.8 | 10 | 46 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 25.61 | 49.51 | 23.9 | <50 | <0.5 | <0.5 | 0.65 | 0.69 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 27.40 | 49.51 | 22.11 | 190 | 1.2 | 1.6 | 5.8 | 13 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 22.26 | 49.51 | 27.25 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 26.40 | 49.51 | 23.11 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | 21.82 | 49.51 | 27.69 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 25.38 | 49.51 | 24.13 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 26.49 | 49.51 | 23.02 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 25.31 | 49.51 | 24.20 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 25.17 | 49.51 | 24.34 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|--------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-14 | 12/30/98 | 24.76 | 49.54 | 24.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 19.98 | 49.54 | 29.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 25.51 | 49.54 | 24.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 26.11 | 49.54 | 23.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 18.16 | 49.54 | 31.38 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 23.73 | 49.54 | 25.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 24.96 | 49.54 | 24.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 25.28 | 49.54 | 24.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/20/01 | -- | 49.54 | -- | 200 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 22.51 | 49.54 | 27.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/29/01 | -- | 49.54 | -- | 660 | <0.5 | <0.5 | <0.5 | 4.6 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 26.02 | 49.54 | 23.52 | 770 | 1.7 | 1.5 | 0.91 | 8.3 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/21/01 | -- | 49.54 | -- | 1,500 | 3.1 | 13 | 1.9 | 22 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 21.23 | 49.54 | 28.31 | 390 | 1.7 | <0.5 | <0.5 | 0.74 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/28/02 | -- | 49.54 | -- | 120 | <0.5 | <0.5 | <0.5 | <1 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 25.45 | 49.54 | 24.09 | 210 | <0.5 | 1.7 | <0.5 | 1.1 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/21/02 | -- | 49.54 | -- | 53 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 22.58 | 49.54 | 26.96 | 210 | 2.5 | 15 | 9.1 | 48 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/11/06 | 24.9 | 49.54 | 24.64 | 190 | 6.7 | 9.9 | 5.4 | 19 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 22.67 | 49.54 | 26.87 | <50 | <0.5 | 1.1 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/10/07 | 25.11 | 49.54 | 24.43 | 73 | 1.1 | 1.3 | 1.8 | 7.2 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 26.56 | 49.54 | 22.98 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 26.8 | 49.54 | 22.74 | 69 | 1.1 | 0.57 | 3.5 | 4.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/01/08 | 23.03 | 49.54 | 26.51 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | -- | 49.54 | -- | 110 | 0.61 | 1.2 | 1.2 | 3.6 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 25.69 | 49.54 | 23.85 | 52 | <0.5 | 0.68 | <0.5 | 1 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 27.04 | 49.54 | 22.5 | 95 | <0.5 | 1.3 | 0.61 | 2.3 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.72 | 49.54 | 21.82 | 220 | 1.5 | 4.3 | 3.2 | 5.1 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 22.22 | 49.54 | 27.32 | 360 | 1.4 | 12 | 13 | 61 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 25.3 | 49.54 | 24.24 | 68 | <0.5 | 1.9 | 0.81 | 1.1 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | 27.1 | 49.54 | 22.44 | 220 | 1.3 | 2.7 | 6.9 | 15 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 21.94 | 49.54 | 27.60 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 26.05 | 49.54 | 23.49 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | <1.0 | <2.0 | |
| | 03/01/11 | 21.50 | 49.54 | 28.04 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 25.02 | 49.54 | 24.52 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 26.13 | 49.54 | 23.41 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 24.92 | 49.54 | 24.62 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 24.75 | 49.54 | 24.79 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |

TABLE 2
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 German Autocraft, 301 E. 14th Street, San Leandro, California

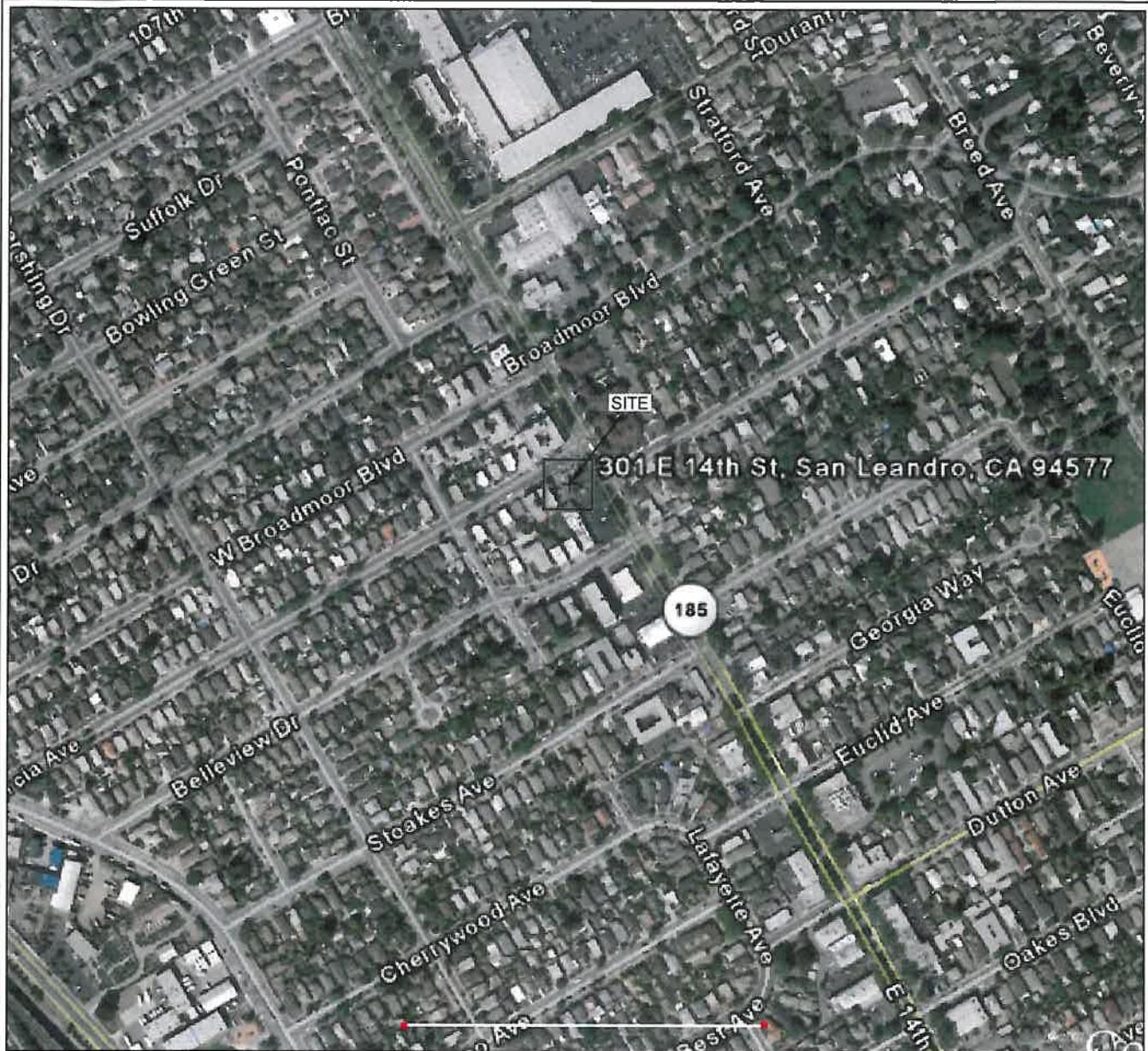
| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| MW-1A | 05/30/97 | -- | 48.24 | -- | 12,000 | 18 | 8.7 | 90 | 540 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/30/98 | 23.6 | 48.24 | 24.64 | 51 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/13/99 | 18.85 | 48.24 | 29.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 48.24 | -- | 1,800 | 4 | <0.5 | 3 | 7.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/23/99 | -- | 48.24 | -- | 2,200 | 10 | 0.52 | 3.1 | 7.1 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/29/99 | 24.35 | 48.24 | 23.89 | 13,000 | 63 | 26 | 30 | 72 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/99 | 24.95 | 48.24 | 23.29 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/08/00 | -- | 48.24 | -- | 6,100 | 36 | <5 | 9.7 | 45 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 16.99 | 48.24 | 31.25 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 07/18/00 | 22.6 | 48.24 | 25.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 23.76 | 48.24 | 24.48 | 11,000 | 14 | <5 | 65 | 150 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/28/00 | 24.11 | 48.24 | 24.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/30/01 | 21.22 | 48.24 | 27.02 | 4,800 | 30 | 6 | <5 | 7 | 51 / <5.0 | -- | -- | -- | -- | -- | -- | |
| | 10/05/01 | 24.86 | 48.24 | 23.38 | 15,000 | 76 | 41 | 36 | 140 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/28/02 | 20.1 | 48.24 | 28.14 | 9,300 | 35 | <12.5 | 17 | 32 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 24.28 | 48.24 | 23.96 | 23,000 | <50 | 63 | 77 | 230 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/30/06 | 23.03 | 48.24 | 25.21 | 2,500 | 4.1 | 25 | 22 | 49 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | -- | 48.24 | -- | 1,800 | 1.8 | 17 | 6.4 | 4.4 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 25.13 | 48.24 | 23.11 | 1,500 | 1.1 | 15 | 2.8 | 1.8 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/14/07 | 25.43 | 48.24 | 22.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | 21.75 | 48.24 | 26.49 | 1,200 | 2.1 | 12 | 5 | 3.6 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | 24.24 | 48.24 | 24 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 25.62 | 48.24 | 22.62 | 1,900 | 2.4 | 14 | 10 | 5.4 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 26.33 | 48.24 | 21.91 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | 21.07 | 48.24 | 27.17 | 1,700 | 2.5 | 13 | 11 | 32 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | 20.52 | 48.24 | 27.72 | 2,400 | <0.50 | <0.50 | 5.5 | 2.3 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 09/13/10 | 24.55 | 48.24 | 23.69 | 2,800 | <0.50 | <0.50 | 7.6 | 2.4 | -- | -- | -- | -- | <1.0 | <2.0 | 6.9 | |
| | 03/01/11 | 20.02 | 48.24 | 28.22 | 2,600 | <0.50 | <0.50 | 6.2 | 2.3 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 23.52 | 48.24 | 24.72 | 2,200 | <1.0[5] | <1.0[5] | 7.4 | 2.3 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 24.60 | 48.24 | 23.64 | 2,100 | <1.0[5] | <1.0[5] | 9.0 | 2.2 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | 23.45 | 48.24 | 24.79 | 4,200 | <2.0[5] | <2.0[5] | 6.4 | 2.6 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | 23.28 | 48.24 | 24.96 | 1,200 | <1.0[5] | <1.0[5] | 4.8 | <1.0[5] | -- | -- | -- | -- | -- | -- | -- | |

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 German Autocraft, 301 E. 14th Street, San Leandro, California

| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethylbenzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|-----------------|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| 141 Farrelly | 04/06/96 | -- | 48.76 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 10/02/99 | -- | 48.76 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/18/00 | 17.9 | 48.76 | 30.86 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/13/00 | -- | 48.76 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/26/00 | 24.66 | 48.76 | 24.1 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/29/00 | -- | 48.76 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 [3] | <20 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | |
| | 03/20/01 | -- | 48.76 | -- | -- | -- | -- | -- | -- | <5.0 [3] | <20 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | |
| | 03/30/01 | 22.25 | 48.76 | 26.51 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 12/21/01 | -- | 48.76 | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | -- | -- | -- | -- | |
| | 09/30/02 | 25.34 | 48.76 | 23.42 | <50 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 12/21/02 | 20.07 | 48.76 | 28.69 | <50 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 06/19/03 | 23.55 | 48.76 | 25.21 | <50 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 09/14/04 | 26.12 | 48.76 | 22.64 | <50 | <0.5 | <0.5 | <0.5 | <1.0 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/16/07 | 22.28 | 48.76 | 26.48 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 09/14/07 | 25.98 | 48.76 | 22.78 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/12/08 | -- | 48.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/11/08 | -- | 48.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/05/08 | 26.48 | 48.76 | 22.28 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/13/08 | 27.2 | 48.76 | 21.56 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 03/14/09 | -- | 48.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 06/03/09 | 25.83 | 48.76 | 22.93 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- | -- | -- | -- | -- | |
| | 12/07/09 | -- | 48.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 03/15/10 | -- | 48.76 | -- | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | <1.0 | <2.0 | <5.0 |
| | 09/13/10 | -- | 48.76 | -- | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/01/11 | -- | 48.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| | 09/08/11 | 24.50 | 48.76 | 24.26 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 03/06/12 | 25.57 | 48.76 | 23.19 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | -- | |
| | 07/11/12 | -- | 48.76 | -- | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |
| | 03/05/13 | -- | 48.76 | -- | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | -- | -- | -- | -- | -- | |

TABLE 2
GROUNDWATER ELEVATION AND ANALYTICAL SUMMARY
 German Autocraft, 301 E. 14th Street, San Leandro, California

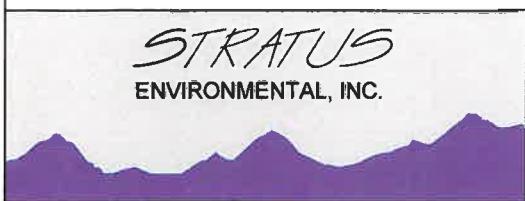
| Well Number | Date Collected | Depth to Water (feet) | Top of Casing Elevation (ft msl) | Groundwater Elevation (ft msl) | GRO[1] ($\mu\text{g/L}$) | Benzene ($\mu\text{g/L}$) | Toluene ($\mu\text{g/L}$) | Ethyl-benzene ($\mu\text{g/L}$) | Total Xylenes ($\mu\text{g/L}$) | MTBE [3,4] ($\mu\text{g/L}$) | TBA ($\mu\text{g/L}$) | DIPE ($\mu\text{g/L}$) | ETBE ($\mu\text{g/L}$) | TAME ($\mu\text{g/L}$) | 1,2-DCA ($\mu\text{g/L}$) | EDB ($\mu\text{g/L}$) | Lead (Pb) ($\mu\text{g/L}$) |
|--|----------------|-----------------------|----------------------------------|--------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------------|-----------------------------------|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|-------------------------------|
| Legend/Key: | | | | | | | | | | | | | | | | | |
| GRO = Gasoline Range Organics C4-C13 | | | | | | | | | | | | | | | | | |
| MTBE = Methyl tertiary butyl ether | | | | | | | | | | | | | | | | | |
| TBA = Tertiary butyl alcohol | | | | | | | | | | | | | | | | | |
| DIPE = Di-isopropyl ether | | | | | | | | | | | | | | | | | |
| ETBE = Ethyl tertiary butyl ether | | | | | | | | | | | | | | | | | |
| TAME = Tertiary amyl methyl ether | | | | | | | | | | | | | | | | | |
| 1,2-DCA = 1,2-Dichloroethane | | | | | | | | | | | | | | | | | |
| EDB = 1,2-Dibromoethane | | | | | | | | | | | | | | | | | |
| -- = not measured, not analyzed, or not available | | | | | | | | | | | | | | | | | |
| ft msl = feet above mean sea level | | | | | | | | | | | | | | | | | |
| $\mu\text{g/L}$ = micrograms per liter | | | | | | | | | | | | | | | | | |
| Analytical data present here prior to first quarter 2010 provided by Groundwater Cleaners, Inc. Stratus has not reviewed laboratory reports and makes no representations regarding accuracy of these data. | | | | | | | | | | | | | | | | | |
| Analytical Methods: | | | | | | | | | | | | | | | | | |
| GRO analyzed according to EPA Method 8015B | | | | | | | | | | | | | | | | | |
| BTEX and MTBE analyzed according to EPA Method 8020/8021B prior to 2010 | | | | | | | | | | | | | | | | | |
| Beginning in 2010, BTEX, MTBE, TBA, DIPE, ETBE, and TAME analyzed by EPA Method 8260B | | | | | | | | | | | | | | | | | |
| Laboratory Qualifiers/Flags/Notes: | | | | | | | | | | | | | | | | | |
| [1] GRO reported as Total Petroleum Hydrocarbons as Gasoline (TPHg) prior to 2010 | | | | | | | | | | | | | | | | | |
| [2] This value may be inaccurate. <i>Second Quarter 1996 Environmental Activities Report</i> , dated August 8, 1996 by Environmental Testing & Management casts doubt on the validity of this laboratory result. | | | | | | | | | | | | | | | | | |
| [3] When two MTBE results listed, the first is by EPA 8020/8021 and second is confirmation by 8260. If only one result, by 8260 | | | | | | | | | | | | | | | | | |
| [4] All MTBE results by EPA 8020, except where qualified by [3] and during 3/15/10 event when analyzed by 8260 | | | | | | | | | | | | | | | | | |
| [5] Reporting limits were increased due to high concentrations of target analytes | | | | | | | | | | | | | | | | | |



QUADRANGLE LOCATION



0 1,000 FT
APPROXIMATE SCALE



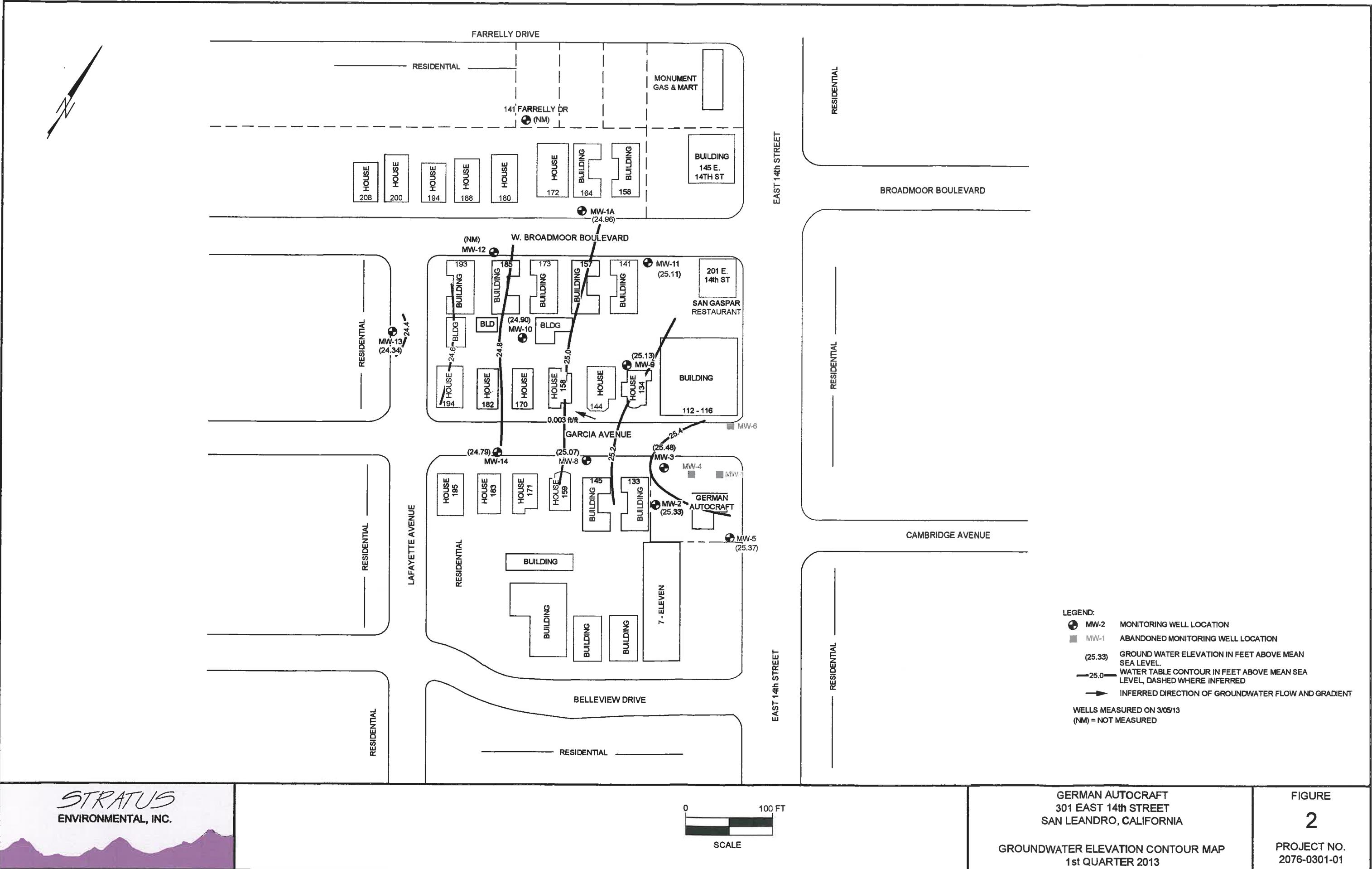
GERMAN AUTOCRAFT
301 EAST 14th STREET
SAN LEANDRO, CALIFORNIA

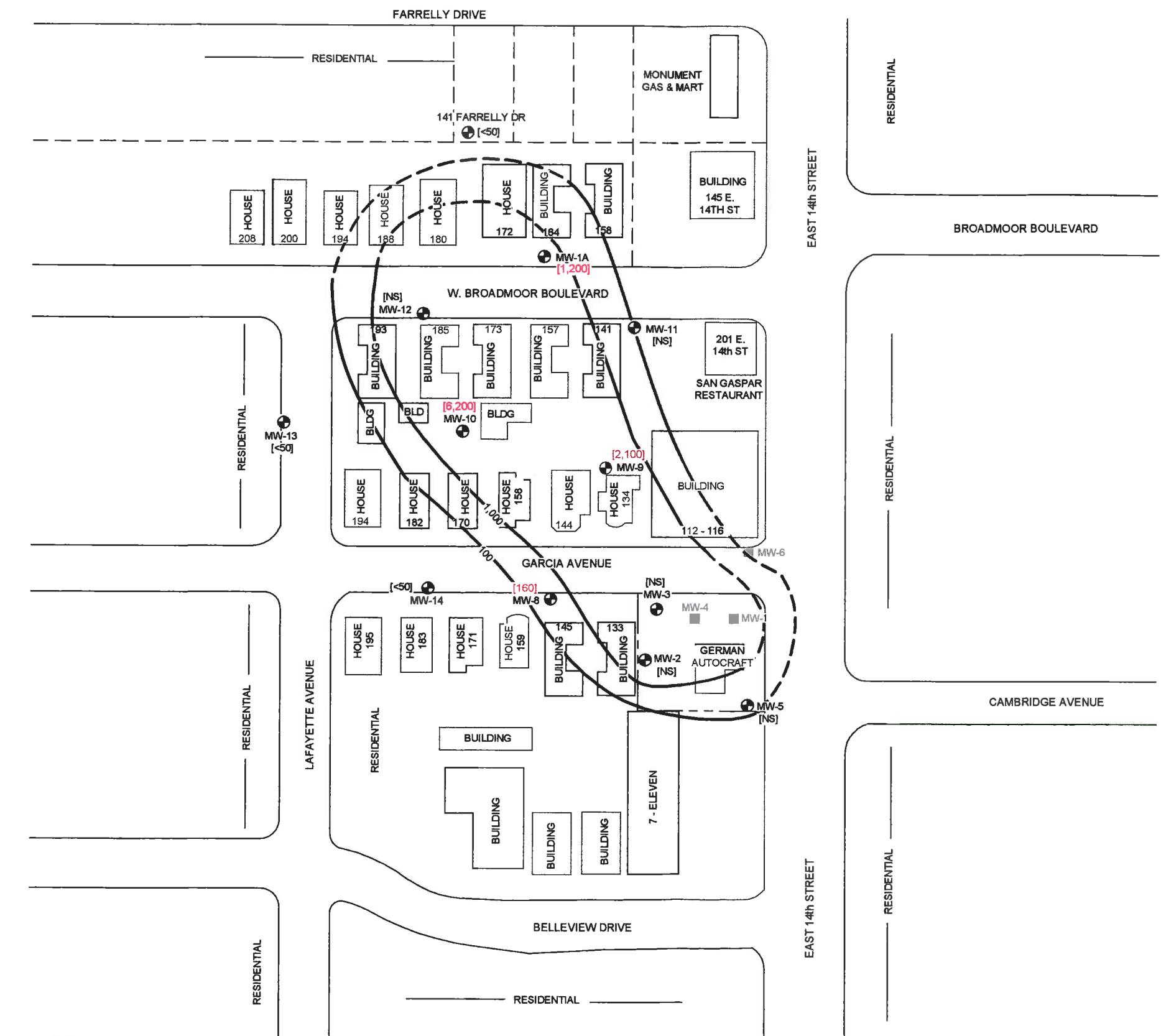
SITE LOCATION MAP

FIGURE

1

PROJECT NO.
2076-0301-01





LEGEND:

- MW-2 MONITORING WELL LOCATION
- MW-1 ABANDONED MONITORING WELL LOCATION
- [<50] GASOLINE RANGE ORGANICS (GRO) CONCENTRATION IN $\mu\text{g}/\text{L}$
- 100 — ISO-CONCENTRATION CONTOUR LINE, DASHED WHERE UNDEFINED
- WELLS SAMPLED ON 3/05/13
- GRO ANALYZED BY EPA METHOD 8015B
- [NS] = NOT SAMPLED

STRATUS
ENVIRONMENTAL, INC.

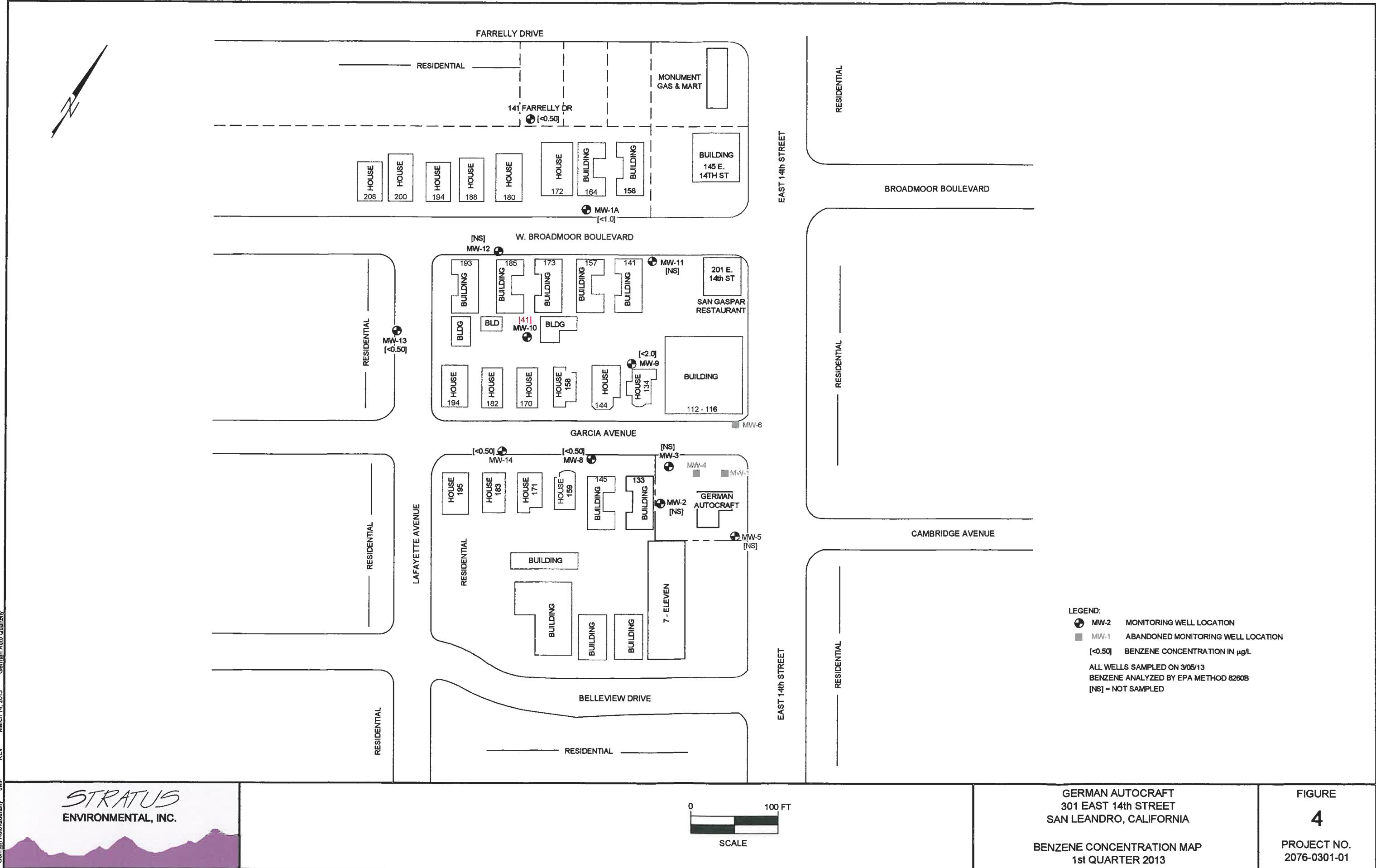
0 100 FT
SCALE

GERMAN AUTOCRAFT
301 EAST 14th STREET
SAN LEANDRO, CALIFORNIA

GRO ISO-CONCENTRATION CONTOUR MAP
1st QUARTER 2013

FIGURE
3

PROJECT NO.
2076-0301-01



APPENDIX A

FIELD DATA SHEETS



Site Address 301 East 14th Street
 City San Leandro
 Sampled by: Carl Schulze
 Signature Cal Schulze

Site Number German Autocraft
 Project Number 2076-0301-01
 Project PM Kasey Jones
 DATE 03/05/13

| Water Level Data | | | | | Purge Volume Calculations | | | | Purge Method | | | | Sample Record | | | Field Data | |
|---|------------------------------|-------------------------|-----------------------|--------------------|---------------------------|-------------------|------------|----------------------------|-------------------------------|----------|--------|------|---------------|---------------------------|-------------|-------------|-----------|
| Well ID | Time | Depth to Product (feet) | Depth to Water (feet) | Total Depth (feet) | Water column (feet) | Diameter (inches) | Multiplier | 3 casing volumes (gallons) | Actual water purged (gallons) | No Purge | Bailer | Pump | other | DTW at sample time (feet) | Sample I.D. | Sample Time | DO (mg/L) |
| MW-2 | 1118 | | 24.69 | | | 2" | 0.5 | | | x | | | | | MW-2 | | |
| MW-3 | 1115 | | 23.84 | | | 2" | 0.5 | | | x | | | | | MW-3 | | |
| MW-5 | 0705 | | 24.20 | | | 2" | 0.5 | | | x | | | | | MW-5 | | |
| - MW-8 | 1011 | | 24.28 | 29.48 | 5.20 | 2" | 0.5 | 2.60 | 3 | x | | | | 24.45 | MW-8 | 1023 | 2.62 |
| - MW-9 | 1035 | | 23.64 | 32.90 | 9.26 | 2" | 0.5 | 4.63 | 5 | x | | | | 23.65 | MW-9 | 1055 | 1.34 |
| - MW-10 | 0822 | | 25.03 | 38.20 | 13.17 | 2" | 0.5 | 6.59 | 7 | x | | | | 25.05 | MW-10 | 0848 | 1.33 |
| MW-11 | 0715 | | 22.82 | | | 2" | 0.5 | | | x | | | | | MW-11 | | |
| - MW-12 | Car parked over well all day | | | | | 2" | 0.5 | | | x | | | | | MW-12 | | |
| - MW-13 | 0911 | 25.17 | 37.24 | 12.07 | 2" | 0.5 | 6.04 | 6 | x | | | | | 25.18 | MW-13 | 0928 | 3.76 |
| - MW-14 | 0945 | 24.75 | 30.28 | 5.53 | 2" | 0.5 | 2.77 | 3 | x | | | | | 24.78 | MW-14 | 1000 | 4.20 |
| - MW-1A | 0743 | 23.28 | 33.23 | 9.95 | 2" | 0.5 | 4.98 | 5 | x | | | | | 23.29 | MW-1A | 0803 | 1.71 |
| - 141 Farrelly | | | | | 10" | | | | x | | | | | 141 Farrelly | 0730 | | |
| Multiplier 2" = 0.5 3" = 1.0 4" = 2.0 6" = 4.4 | | | | | | | | | | | | | | | | | |

Multiplier
2" = 0.5 3" = 1.0 4" = 2.0 6" = 4.4

Please refer to groundwater sampling field procedures
 pH/Conductivity/temperature Meter - Oakton Model PC-10
 DO Meter - Oakton 300 Series (DO is always measured before purge)

| | |
|------------------|----------|
| CALIBRATION DATE | |
| pH | 03/04/13 |
| Conductivity | ↓ |
| DO | ↓ |



Site Address 301 E. 14th St.

City San Leandro

Sampled By: Maryann SchultzeSignature C. Schultze

Site Number German Auto

Project Number 2076-0301-01

Project PM K. Jones

DATE 03/05/13

| | | | | | | | | | | |
|----------------------|----------|------|-------------|---------|------------------|---------------|------|-----------|---------|--|
| Well ID 141 Farrelly | | | | | Well ID MW-1A | | | | | |
| Purge start time | | | Odor | ∅ N | Purge start time | | | Odor | ∅ N | |
| | Temp C | pH | cond | gallons | | Temp C | pH | cond | gallons | |
| time 0730 | 14.9 | 6.72 | 262 μ | 0 | time 0753 | 17.0 | 6.30 | 333 μ | 0 | |
| time | | | | | time 0757 | 17.5 | 6.42 | 312 | 2 | |
| time | | | | | time 0803 | 17.0 | 6.52 | 300 | 5 | |
| time | | | | | time | | | | | |
| purge stop time | DO: 2.98 | | ORP | 50 | purge stop time | DO: 1.71 | | ORP | 72 | |
| 7 Well ID MW-10 | | | | | | Well ID MW-13 | | | | |
| Purge start time | | | Odor | ∅ N | Purge start time | | | Odor | Y N | |
| | Temp C | pH | cond | gallons | | Temp C | pH | cond | gallons | |
| time 0832 | 16.9 | 6.67 | 329 μ | 0 | time 0915 | 17.2 | 7.06 | 317 μ | 0 | |
| time 0835 | 17.2 | 6.66 | 330 | 2 | time 0920 | 17.8 | 6.73 | 319 | 2 | |
| time 0840 | 17.2 | 6.72 | 329 | 4 | time 0924 | 17.8 | 6.66 | 322 | 4 | |
| time 0848 | 16.9 | 6.75 | 320 | 7 | time 0928 | 17.2 | 6.87 | 322 | 6 | |
| purge stop time | DO: 1.33 | | ORP | 68 | purge stop time | DO: 3.76 | | ORP | 47 | |
| 3 Well ID MW-14 | | | | | | Well ID MW-8 | | | | |
| Purge start time | | | Odor | Y N | Purge start time | | | Odor | ∅ N | |
| | Temp C | pH | cond | gallons | | Temp C | pH | cond | gallons | |
| time 0951 | 18.0 | 7.02 | 190.8 μ | 0 | time 1015 | 17.2 | 6.62 | 198.9 | 0 | |
| time 0955 | 17.7 | 6.75 | 194.4 | 1.5 | time 1019 | 17.4 | 6.47 | 197.2 | 1.5 | |
| time 1000 | 17.7 | 6.69 | 192.1 | 3 | time 1023 | 17.4 | 6.55 | 191.3 | 3 | |
| time | | | | | time | | | | | |
| purge stop time | DO: 4.20 | | ORP | 27 | purge stop time | DO: 2.62 | | ORP | 27 | |
| 5 Well ID MW-9 | | | | | | Well ID | | | | |
| Purge start time | | | Odor | ∅ N | Purge start time | | | Odor | Y N | |
| | Temp C | pH | cond | gallons | | Temp C | pH | cond | gallons | |
| time 1042 | 17.3 | 6.77 | 292 μ | 0 | time | | | | | |
| time 1047 | 17.6 | 6.77 | 295 | 2 | time | | | | | |
| time 1055 | 17.4 | 6.89 | 293 | 5 | time | | | | | |
| time | | | | | time | | | | | |
| purge stop time | DO: 1.34 | | ORP | 29 | purge stop time | | | ORP | | |

APPENDIX B

SAMPLING AND ANALYSES PROCEDURES

SAMPLING AND ANALYSIS PROCEDURES

The sampling and analysis procedures as well as the quality assurance plan are contained in this appendix. The procedures and adherence to the quality assurance plan will provide for consistent and reproducible sampling methods; proper application of analytical methods; accurate and precise analytical results; and finally, these procedures will provide guidelines so that the overall objectives of the monitoring program are achieved.

Ground Water and Liquid-Phase Petroleum Hydrocarbon Depth Assessment

A water/hydrocarbon interface probe is used to assess the liquid-phase petroleum hydrocarbon (LPH) thickness, if present, and a water level indicator is used to measure the ground water depth in monitoring wells that do not contain LPH. Depth to ground water or LPH is measured from a datum point at the top of each monitoring well casing. The datum point is typical a notch cut in the north side of the casing edge. If a water level indicator is used, the tip is subjectively analyzed for hydrocarbon sheen.

Subjective Analysis of Ground Water

Prior to purging, a water sample is collected from the monitoring well for subjective assessment. The sample is retrieved by gently lowering a clean, disposable bailer to approximately one-half the bailer length past the air/liquid interface. The bailer is then retrieved, and the sample contained within the bailer is examined for floating LPH and the appearance of a LPH sheen.

Monitoring Well Purging and Sampling

Monitoring wells are purged using a pump or bailer until pH, temperature, and conductivity of the purge water has stabilized and a minimum of three well volumes of water have been removed. If three well volumes can not be removed in one half hour's time the well is allowed to recharge to 80% of original level. After recharging, a ground water sample is then removed from each of the wells using a disposable bailer.

A Teflon bailer, electric submersible or bladder pump will be the only equipment used for well sampling. When samples for volatile organic analysis are being collected, the pump flow will be regulated at approximately 100 milliliters per minute to minimize pump effluent turbulence and aeration. Glass bottles of at least 40-milliliters volume and fitted with Teflon-lined septa will be used in sampling for volatile organics. These bottles will be filled completely to prevent air from remaining in the bottle. A positive meniscus forms when the bottle is completely full. A convex Teflon septum will be placed over the positive meniscus to eliminate air. After the bottle is capped, it is inverted and tapped to verify that it contains no air bubbles. The sample containers for other parameters will be filled, filtered as required, and capped.

The water sample is collected, labeled, and handled according to the Quality Assurance Plan. Water generated during the monitoring event is disposed of accruing to regulatory accepted method pertaining to the site.

QUALITY ASSURANCE PLAN

Procedures to provide data quality should be established and documented so that conditions adverse to quality, such as deficiencies, deviations, nonconformities, defective material, services, and/or equipment, can be promptly identified and corrected.

General Sample Collection and Handling Procedures

Proper collection and handling are essential to ensure the quality of a sample. Each sample is collected in a suitable container, preserved correctly for the intended analysis, and stored prior to analysis for no longer than the maximum allowable holding time. Details on the procedures for collection and handling of samples used on this project can be found in this section.

Soil and Water Sample Labeling and Preservation

Label information includes a unique sample identification number, job identification number, date, and time. After labeling all soil and water samples are placed in a Ziploc® type bag and placed in an ice chest cooled to approximately 4° Celsius. Upon arriving at Stratus' office the samples are transferred to a locked refrigerator cooled to approximately 4° Celsius. Chemical preservation is controlled by the required analysis and is noted on the chain-of-custody form. Trip blanks supplied by the laboratory accompany the groundwater sample containers and groundwater samples.

Upon recovery, the sample container is sealed to minimize the potential of volatilization and cross-contamination prior to chemical analysis. Soil sampling tubes are typically closed at each end with Teflon® sheeting and plastic caps. The sample is then placed in a Ziploc® type bag and sealed. The sample is labeled and refrigerated at approximately 4° Celsius for delivery, under strict chain-of-custody, to the analytical laboratory.

Sample Identification and Chain-of-Custody Procedures

Sample identification and chain-of-custody procedures document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis has a label affixed to identify the job number, sampler, date and time of sample collection, and a sample number unique to that sample. This information, in addition to a description of the sample, field measurements made, sampling methodology, names of on-site personnel, and any other pertinent field observations, is recorded on the borehole log or in the field records. The samples are analyzed by a California-certified laboratory.

A chain-of-custody form is used to record possession of the sample from time of collection to its arrival at the laboratory. When the samples are shipped, the person in custody of them relinquishes the samples by signing the chain-of-custody form and

noting the time. The sample-control officer at the laboratory verifies sample integrity and confirms that the samples are collected in the proper containers, preserved correctly, and contain adequate volumes for analysis. These conditions are noted on a Laboratory Sample Receipt Checklist that becomes part of the laboratory report upon request.

If these conditions are met, each sample is assigned a unique log number for identification throughout analysis and reporting. The log number is recorded on the chain-of-custody form and in the legally-required log book maintained by the laboratory. The sample description, date received, client's name, and other relevant information is also recorded.

Equipment Cleaning

Sample bottles, caps, and septa used in sampling for volatile and semivolatile organics will be triple rinsed with high-purity deionized water. After being rinsed, sample bottles will be dried overnight at a temperature of 200°C. Sample caps and septa will be dried overnight at a temperature of 60°C. Sample bottles, caps, and septa will be protected from solvent contact between drying and actual use at the sampling site. Sampling containers will be used only once and discarded after analysis is complete.

Plastic bottles and caps used in sampling for metals will be soaked overnight in a 1-percent nitric acid solution. Next, the bottles and caps will be triple rinsed with deionized water. Finally, the bottles and caps will be air dried before being used at the site. Plastic bottles and caps will be constructed of linear polyethylene or polypropylene. Sampling containers will be used only once and discarded after analysis is complete. Glass and plastic bottles used by Stratus to collect groundwater samples are supplied by the laboratory.

Before the sampling event is started, equipment that will be placed in the well or will come in contact with groundwater will be disassembled and cleaned thoroughly with detergent water, and then steam cleaned with deionized water. Any parts that may absorb contaminants, such as plastic pump valves, etc. will be cleaned as described above or replaced.

During field sampling, equipment surfaces that are placed in the well or contact groundwater will be steam cleaned with deionized water before the next well is purged or sampled. Equipment blanks will be collected and analyzed from non-disposable sampling equipment that is used for collecting groundwater samples at the rate of one blank per twenty samples collected.

Internal Quality Assurance Checks

Internal quality assurance procedures are designed to provide reliability of monitoring and measurement of data. Both field and laboratory quality assurance checks are necessary to evaluate the reliability of sampling and analysis results. Internal quality assurance procedures generally include:

- Laboratory Quality Assurance

- Documentation of instrument performance checks
- Documentation of instrument calibration
- Documentation of the traceability of instrument standards, samples, and data
- Documentation of analytical and QC methodology (QC methodology includes use of spiked samples, duplicate samples, split samples, use of reference blanks, and check standards to check method accuracy and precision)

- Field Quality Assurance

- Documentation of sample preservation and transportation
- Documentation of field instrument calibration and irregularities in performance

Internal laboratory quality assurance checks will be the responsibility of the contract laboratories. Data and reports submitted by field personnel and the contract laboratory will be reviewed and maintained in the project files.

Types of Quality Control Checks

Samples are analyzed using analytical methods outlined in EPA Manual SW 846 and approved by the California Regional Water Quality Control Board-Central Valley Region in the Leaking Underground Fuel Tanks (LUFT) manual and appendices. Standard contract laboratory quality control may include analysis or use of the following:

- Method blanks – reagent water used to prepare calibration standards, spike solutions, etc. is analyzed in the same manner as the sample to demonstrate that analytical interferences are under control.
- Matrix spiked samples – a known amount of spike solution containing selected constituents is added to the sample at concentrations at which the accuracy of the analytical method is to satisfactorily monitor and evaluate laboratory data quality.
- Split samples – a sample is split into two separate aliquots before analysis to assess the reproducibility of the analysis.
- Surrogate samples – samples are spiked with surrogate constituents at known concentrations to monitor both the performance of the analytical system and the effectiveness of the method in dealing with the sample matrix.
- Control charts – graphical presentation of spike or split sample results used to track the accuracy or precision of the analysis.
- Quality control check samples – when spiked sample analysis indicates atypical instrument performance, a quality check sample, which is prepared independently of the calibration standards and contains the constituents of interest, is analyzed to confirm that measurements were performed accurately.

- Calibration standards and devices – traceable standards or devices to set instrument response so that sample analysis results represent the absolute concentration of the constituent.

Field QA samples will be collected to assess sample handling procedures and conditions. Standard field quality control may include the use of the following, and will be collected and analyzed as outlined in EPA Manual SW 846.

- Field blanks – reagent water samples are prepared at the sampling location by the same procedure used to collect field groundwater samples and analyzed with the groundwater samples to assess the impact of sampling techniques on data quality. Typically, one field blank per twenty groundwater samples collected will be analyzed per sampling event.
- Field replicates – duplicate or triplicate samples are collected and analyzed to assess the reproducibility of the analytical data. One replicate groundwater sample per twenty samples collected will be analyzed per sampling event, unless otherwise specified. Triplicate samples will be collected only when specific conditions warrant and generally are sent to an alternate laboratory to confirm the accuracy of the routinely used laboratory.
- Trip blanks – reagent water samples are prepared before field work, transported and stored with the samples and analyzed to assess the impact of sample transport and storage for data quality. In the event that any analyte is detected in the field blank, a trip blank will be included in the subsequent groundwater sampling event.

Data reliability will be evaluated by the certified laboratory and reported on a cover sheet attached to the laboratory data report. Analytical data resulting from the testing of field or trip blanks will be included in the laboratory's report. Results from matrix spike, surrogate, and method blank testing will be reported, along with a statement of whether the samples were analyzed within the appropriate holding time.

Stratus will evaluate the laboratory's report on data reliability and note significant QC results that may make the data biased or unacceptable. Data viability will be performed as outlined in EPA Manual SW 846. If biased or unacceptable data is noted, corrective actions (including re-sample/re-analyze, etc.) will be evaluated on a site-specific basis.

APPENDIX C

**LABORATORY ANALYTICAL REPORTS AND
CHAIN-OF-CUSTODY DOCUMENTATION**



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

Stratus Environmental
3330 Cameron Park Drive
Cameron Park, CA 956828861

Attn: Kasey Jones
Phone: (530) 676-6004
Fax: (530) 676-6005
Date Received : 03/06/13

Job: 2076-0301-01/ German Autocraft

Total Petroleum Hydrocarbons - Purgeable (TPH-P) EPA Method SW8015B / SW8260B
Volatile Organic Compounds (VOCs) EPA Method SW8260B

| Client ID : | Lab ID : | Parameter | Concentration | Reporting Limit | Date | Date |
|-------------|-----------------|--------------|---------------|-----------------|-----------|----------|
| | | | | | Extracted | Analyzed |
| MW-8 | STR13030624-01A | TPH-P (GRO) | 160 | 50 µg/L | 03/08/13 | 03/08/13 |
| | | Benzene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | Toluene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | Ethylbenzene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | m,p-Xylene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | o-Xylene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| MW-9 | STR13030624-02A | TPH-P (GRO) | 2,100 | 400 µg/L | 03/08/13 | 03/08/13 |
| | | Benzene | ND | V | 2.0 µg/L | 03/08/13 |
| | | Toluene | ND | V | 2.0 µg/L | 03/08/13 |
| | | Ethylbenzene | 4.2 | | 2.0 µg/L | 03/08/13 |
| | | m,p-Xylene | ND | V | 2.0 µg/L | 03/08/13 |
| | | o-Xylene | ND | V | 2.0 µg/L | 03/08/13 |
| MW-10 | STR13030624-03A | TPH-P (GRO) | 6,200 | 1,000 µg/L | 03/08/13 | 03/08/13 |
| | | Benzene | 41 | | 5.0 µg/L | 03/08/13 |
| | | Toluene | 5.8 | | 5.0 µg/L | 03/08/13 |
| | | Ethylbenzene | 27 | | 5.0 µg/L | 03/08/13 |
| | | m,p-Xylene | 8.3 | | 5.0 µg/L | 03/08/13 |
| | | o-Xylene | ND | V | 5.0 µg/L | 03/08/13 |
| MW-13 | STR13030624-04A | TPH-P (GRO) | ND | | 50 µg/L | 03/08/13 |
| | | Benzene | ND | | 0.50 µg/L | 03/08/13 |
| | | Toluene | ND | | 0.50 µg/L | 03/08/13 |
| | | Ethylbenzene | ND | | 0.50 µg/L | 03/08/13 |
| | | m,p-Xylene | ND | | 0.50 µg/L | 03/08/13 |
| | | o-Xylene | ND | | 0.50 µg/L | 03/08/13 |
| MW-14 | STR13030624-05A | TPH-P (GRO) | ND | | 50 µg/L | 03/08/13 |
| | | Benzene | ND | | 0.50 µg/L | 03/08/13 |
| | | Toluene | ND | | 0.50 µg/L | 03/08/13 |
| | | Ethylbenzene | ND | | 0.50 µg/L | 03/08/13 |
| | | m,p-Xylene | ND | | 0.50 µg/L | 03/08/13 |
| | | o-Xylene | ND | | 0.50 µg/L | 03/08/13 |



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

| | | | | | | |
|--------------|-----------------|--------------|-------|-----------|----------|----------|
| Client ID : | MW-1A | | | | | |
| Lab ID : | STR13030624-06A | TPH-P (GRO) | 1,200 | 200 µg/L | 03/08/13 | 03/08/13 |
| Date Sampled | 03/05/13 08:03 | Benzene | ND | V | 1.0 µg/L | 03/08/13 |
| | | Toluene | ND | V | 1.0 µg/L | 03/08/13 |
| | | Ethylbenzene | 4.8 | | 1.0 µg/L | 03/08/13 |
| | | m,p-Xylene | ND | V | 1.0 µg/L | 03/08/13 |
| | | o-Xylene | ND | V | 1.0 µg/L | 03/08/13 |
| Client ID : | 141 Farrelly | | | | | |
| Lab ID : | STR13030624-07A | TPH-P (GRO) | ND | 50 µg/L | 03/08/13 | 03/08/13 |
| Date Sampled | 03/05/13 07:30 | Benzene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | Toluene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | Ethylbenzene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | m,p-Xylene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |
| | | o-Xylene | ND | 0.50 µg/L | 03/08/13 | 03/08/13 |

Gasoline Range Organics (GRO) C4-C13

V = Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Reported in micrograms per Liter, per client request.



Roger L. Scholl, Ph.D., Laboratory Director • Randy Gardner, Laboratory Manager • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / Carson, CA • (714) 386-2901 / info@alpha-analytical.com

Alpha Analytical, Inc. certifies that the test results meet all requirements of NELAC unless footnoted otherwise.

Statement of Data Authenticity : Alpha Analytical, Inc. attests that the data reported has not been altered in any way.

Alpha Analytical, Inc. currently holds appropriate and available California (#2019) and NELAC (01154CA) certifications for the data reported. Test results relate only to reported samples.



3/13/13
Report Date



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

VOC Sample Preservation Report

Work Order: STR13030624

Job: 2076-0301-01/ German Autocraft

| Alpha's Sample ID | Client's Sample ID | Matrix | pH |
|-------------------|--------------------|---------|----|
| 13030624-01A | MW-8 | Aqueous | 2 |
| 13030624-02A | MW-9 | Aqueous | 2 |
| 13030624-03A | MW-10 | Aqueous | 2 |
| 13030624-04A | MW-13 | Aqueous | 2 |
| 13030624-05A | MW-14 | Aqueous | 2 |
| 13030624-06A | MW-1A | Aqueous | 2 |
| 13030624-07A | 141 Farrelly | Aqueous | 2 |

3/13/13

Report Date

Page 1 of 1



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
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Date:
11-Mar-13

QC Summary Report

Work Order:
13030624

| Method Blank | | Type MBLK | Test Code: EPA Method SW8015B/C / SW8260B | | | | | | |
|-------------------------------|-----------------|----------------------|---|--------|---------------------------------|-----------------------------|---------|---------|-----------------------|
| File ID: 13030804.D | | Batch ID: MS09W0308B | | | Analysis Date: 03/08/2013 11:13 | | | | |
| Sample ID: | MBLK MS09W0308B | Units : µg/L | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 11:13 | | | |
| Analyte | | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal %RPD(Limit) |
| TPH-P (GRO) | | ND | 50 | | | | | | |
| Surr: 1,2-Dichloroethane-d4 | | 8.99 | | 10 | 90 | 70 | 130 | | |
| Surr: Toluene-d8 | | 10.8 | | 10 | 108 | 70 | 130 | | |
| Surr: 4-Bromofluorobenzene | | 9.89 | | 10 | 99 | 70 | 130 | | |
| Laboratory Control Spike | | Type LCS | Test Code: EPA Method SW8015B/C / SW8260B | | | | | | |
| File ID: 13030803.D | | Batch ID: MS09W0308B | | | Analysis Date: 03/08/2013 10:51 | | | | |
| Sample ID: | GLCS MS09W0308B | Units : µg/L | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 10:51 | | | |
| Analyte | | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal %RPD(Limit) |
| TPH-P (GRO) | | 411 | 50 | 400 | 103 | 70 | 130 | | |
| Surr: 1,2-Dichloroethane-d4 | | 9.11 | | 10 | 91 | 70 | 130 | | |
| Surr: Toluene-d8 | | 10.7 | | 10 | 107 | 70 | 130 | | |
| Surr: 4-Bromofluorobenzene | | 8.94 | | 10 | 89 | 70 | 130 | | |
| Sample Matrix Spike | | Type MS | Test Code: EPA Method SW8015B/C / SW8260B | | | | | | |
| File ID: 13030813.D | | Batch ID: MS09W0308B | | | Analysis Date: 03/08/2013 15:02 | | | | |
| Sample ID: | 13030624-01AGS | Units : µg/L | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 15:02 | | | |
| Analyte | | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal %RPD(Limit) |
| TPH-P (GRO) | | 1740 | 250 | 2000 | 156 | 79 | 54 | 143 | |
| Surr: 1,2-Dichloroethane-d4 | | 47.6 | | 50 | 95 | 70 | 130 | | |
| Surr: Toluene-d8 | | 55.1 | | 50 | 110 | 70 | 130 | | |
| Surr: 4-Bromofluorobenzene | | 50.9 | | 50 | 102 | 70 | 130 | | |
| Sample Matrix Spike Duplicate | | Type MSD | Test Code: EPA Method SW8015B/C / SW8260B | | | | | | |
| File ID: 13030814.D | | Batch ID: MS09W0308B | | | Analysis Date: 03/08/2013 15:26 | | | | |
| Sample ID: | 13030624-01AGSD | Units : µg/L | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 15:26 | | | |
| Analyte | | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal %RPD(Limit) |
| TPH-P (GRO) | | 1780 | 250 | 2000 | 156 | 81 | 54 | 143 | 1743 2.2(23) |
| Surr: 1,2-Dichloroethane-d4 | | 47.6 | | 50 | 95 | 70 | 130 | | |
| Surr: Toluene-d8 | | 55.2 | | 50 | 110 | 70 | 130 | | |
| Surr: 4-Bromofluorobenzene | | 49 | | 50 | 98 | 70 | 130 | | |

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Reported in micrograms per Liter, per client request.



Alpha Analytical, Inc.

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 (775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date:
11-Mar-13

QC Summary Report

Work Order:
13030624

| Method Blank | | | | | | | Type MBLK | Test Code: EPA Method SW8260B | | |
|-------------------------------|--------|--------------|--------|------------------------|------|---------|-----------------------------|-------------------------------|-------------|---------------------------------|
| File ID: 13030804.D | | | | | | | Batch ID: MS09W0308A | | | Analysis Date: 03/08/2013 11:13 |
| Sample ID: MBLK MS09W0308A | | Units : µg/L | | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 11:13 | | | |
| Analyte | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal | %RPD(Limit) | Qual |
| Benzene | ND | 0.5 | | | | | | | | |
| Toluene | ND | 0.5 | | | | | | | | |
| Ethylbenzene | ND | 0.5 | | | | | | | | |
| m,p-Xylene | ND | 0.5 | | | | | | | | |
| o-Xylene | ND | 0.5 | | | | | | | | |
| Surr: 1,2-Dichloroethane-d4 | 8.99 | | 10 | | 90 | 70 | 130 | | | |
| Surr: Toluene-d8 | 10.8 | | 10 | | 108 | 70 | 130 | | | |
| Surr: 4-Bromofluorobenzene | 9.89 | | 10 | | 99 | 70 | 130 | | | |
| Laboratory Control Spike | | | | | | | Type LCS | Test Code: EPA Method SW8260B | | |
| File ID: 13030802.D | | | | | | | Batch ID: MS09W0308A | | | Analysis Date: 03/08/2013 10:28 |
| Sample ID: LCS MS09W0308A | | Units : µg/L | | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 10:28 | | | |
| Analyte | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal | %RPD(Limit) | Qual |
| Benzene | 10 | 0.5 | 10 | | 100 | 70 | 130 | | | |
| Toluene | 10 | 0.5 | 10 | | 100 | 80 | 120 | | | |
| Ethylbenzene | 10.1 | 0.5 | 10 | | 101 | 80 | 120 | | | |
| m,p-Xylene | 10.2 | 0.5 | 10 | | 102 | 65 | 139 | | | |
| o-Xylene | 10.2 | 0.5 | 10 | | 102 | 70 | 130 | | | |
| Surr: 1,2-Dichloroethane-d4 | 10 | | 10 | | 100 | 70 | 130 | | | |
| Surr: Toluene-d8 | 10.5 | | 10 | | 105 | 70 | 130 | | | |
| Surr: 4-Bromofluorobenzene | 8.62 | | 10 | | 86 | 70 | 130 | | | |
| Sample Matrix Spike | | | | | | | Type MS | Test Code: EPA Method SW8260B | | |
| File ID: 13030811.D | | | | | | | Batch ID: MS09W0308A | | | Analysis Date: 03/08/2013 14:15 |
| Sample ID: 13030624-01AMS | | Units : µg/L | | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 14:15 | | | |
| Analyte | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal | %RPD(Limit) | Qual |
| Benzene | 51.8 | 1.3 | 50 | | 0 | 104 | 67 | 134 | | |
| Toluene | 50.1 | 1.3 | 50 | | 0 | 100 | 38 | 130 | | |
| Ethylbenzene | 51.1 | 1.3 | 50 | | 0 | 102 | 70 | 130 | | |
| m,p-Xylene | 50.5 | 1.3 | 50 | | 0 | 101 | 65 | 139 | | |
| o-Xylene | 52.3 | 1.3 | 50 | | 0 | 105 | 69 | 130 | | |
| Surr: 1,2-Dichloroethane-d4 | 51 | | 50 | | 102 | 70 | 130 | | | |
| Surr: Toluene-d8 | 50.8 | | 50 | | 102 | 70 | 130 | | | |
| Surr: 4-Bromofluorobenzene | 45.1 | | 50 | | 90 | 70 | 130 | | | |
| Sample Matrix Spike Duplicate | | | | | | | Type MSD | Test Code: EPA Method SW8260B | | |
| File ID: 13030812.D | | | | | | | Batch ID: MS09W0308A | | | Analysis Date: 03/08/2013 14:39 |
| Sample ID: 13030624-01AMSD | | Units : µg/L | | Run ID: MSD_09_130308A | | | Prep Date: 03/08/2013 14:39 | | | |
| Analyte | Result | PQL | SpkVal | SpkRefVal | %REC | LCL(ME) | UCL(ME) | RPDRefVal | %RPD(Limit) | Qual |
| Benzene | 55.6 | 1.3 | 50 | | 0 | 111 | 67 | 134 | 51.84 | 7.0(21) |
| Toluene | 53.8 | 1.3 | 50 | | 0 | 108 | 38 | 130 | 50.13 | 7.1(20) |
| Ethylbenzene | 54.5 | 1.3 | 50 | | 0 | 109 | 70 | 130 | 51.13 | 6.4(20) |
| m,p-Xylene | 54.7 | 1.3 | 50 | | 0 | 109 | 65 | 139 | 50.45 | 8.1(20) |
| o-Xylene | 57.1 | 1.3 | 50 | | 0 | 114 | 69 | 130 | 52.28 | 8.9(20) |
| Surr: 1,2-Dichloroethane-d4 | 51.6 | | 50 | | 103 | 70 | 130 | | | |
| Surr: Toluene-d8 | 49.9 | | 50 | | 99.7 | 70 | 130 | | | |
| Surr: 4-Bromofluorobenzene | 46 | | 50 | | 92 | 70 | 130 | | | |



Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date:
11-Mar-13

QC Summary Report

Work Order:
13030624

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Reported in micrograms per Liter, per client request.

Billing Information :

CHAIN-OF-CUSTODY RECORD

Alpha Analytical, Inc.

255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

Client:

Stratus Environmental
3330 Cameron Park Drive
Suite 550
Cameron Park, CA 95682-8861

PO :

Client's COC # : 61315

| Report Attention | Phone Number | EMail Address |
|------------------|------------------|---------------------------|
| Kasey Jones | (530) 676-6004 x | kaseyjones@stratusinc.net |

WorkOrder : STR13030624

Report Due By : 5:00 PM On : 13-Mar-13

EDD Required : Yes

Sampled by : Carl Schulze

| Cooler Temp | Samples Received | Date Printed |
|-------------|------------------|--------------|
| 0 °C | 06-Mar-13 | 11-Mar-13 |

QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

| Alpha Sample ID | Client Sample ID | Collection Matrix | No. of Bottles Date | Requested Tests | | | | | Sample Remarks |
|-----------------|------------------|-------------------|---------------------|-----------------|-------|---|-------|--------|----------------|
| | | | | TPHP_W | VOC_W | | | | |
| STR13030624-01A | MW-8 | AQ | 03/05/13 10:23 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-02A | MW-9 | AQ | 03/05/13 10:55 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-03A | MW-10 | AQ | 03/05/13 08:48 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-04A | MW-13 | AQ | 03/05/13 09:28 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-05A | MW-14 | AQ | 03/05/13 10:00 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-06A | MW-1A | AQ | 03/05/13 08:03 | 4 | 0 | 5 | GAS-C | BTXE_C | |
| STR13030624-07A | 141 Farrely | AQ | 03/05/13 07:30 | 4 | 0 | 5 | GAS-C | BTXE_C | |

Comments: Security seals intact. Frozen ice. Amended 3/11/13: Per client notes added client name as part of job number. EA :

| | | | |
|-----------------|-----------------|------------------------|---------------|
| Signature | Print Name | Company | Date/Time |
| Elizabeth Adcox | Elizabeth Adcox | Alpha Analytical, Inc. | 3-11-13 14:32 |

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information :

Page: 1 of 1

CHAIN-OF-CUSTODY RECORD

CA
WorkOrder : STR13030624
Report Due By : 5:00 PM On : 13-Mar-13
Client:

Stratus Environmental
 3330 Cameron Park Drive
 Suite 550
 Cameron Park, CA 95682-8861

PO :

Client's COC # : 61315

| |
|---|
| Alpha Analytical, Inc. 255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778 TEL: (775) 355-1044 FAX: (775) 355-0406 |
|---|

| |
|--|
| Report Attention Phone Number EMail Address |
|--|

| |
|--|
| Kasey Jones (530) 676-6004 x kaseyjones@stratusinc.net |
|--|

EDD Required : Yes

Sampled by : Carl Schulze

| | | |
|--------------------|-------------------------|---------------------|
| <u>Cooler Temp</u> | <u>Samples Received</u> | <u>Date Printed</u> |
| 0 °C | 06-Mar-13 | 06-Mar-13 |

QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

| Alpha Sample ID | Client Sample ID | Collection Matrix | No. of Bottles Date | Requested Tests | | | | | | | | Sample Remarks |
|-----------------|------------------|-------------------|---------------------|-----------------|-------|---|-------|--------|--|--|--|----------------|
| | | | | TPH/P_W | VOC_W | | | | | | | |
| STR13030624-01A | MW-8 | AQ | 03/05/13 10:23 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-02A | MW-9 | AQ | 03/05/13 10:55 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-03A | MW-10 | AQ | 03/05/13 08:48 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-04A | MW-13 | AQ | 03/05/13 09:28 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-05A | MW-14 | AQ | 03/05/13 10:00 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-06A | MW-1A | AQ | 03/05/13 08:03 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |
| STR13030624-07A | 141 Farrely | AQ | 03/05/13 07:30 | 4 | 0 | 5 | GAS-C | BTXE_C | | | | |

Comments: Security seals intact. Frozen ice. :

Signature

Print Name

Company

Date/Time

Logged in by:

| | | |
|-----------------|-----------------|------------------------|
| <u>K Murray</u> | <u>K Murray</u> | Alpha Analytical, Inc. |
|-----------------|-----------------|------------------------|

3/6/13 11:00

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other)

Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information:

Company Name Stratus Environmental

Attn: _____

Address 3330 Cameron Park Dr.City, State, Zip Cameron Park, CA 95682

Phone Number _____ Fax _____



Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?

AZ _____ CA NV _____ WA _____
ID _____ OR _____ OTHER _____

61315

Page # ____ of ____

| Analyses Required | | | | | | | Data Validation Level: III or IV | | | | | | | |
|-------------------|--------------|-----------------------|----------------|--------------------------|--------------------|-----|----------------------------------|----------------|-------|------|-----|---|--------------------------------|---------|
| Time Sampled | Date Sampled | Matrix* See Key Below | P.O. # | Lab ID Number (Use Only) | Sample Description | TAT | Field Filtered | # Containers** | 8260B | BTEX | GRO | EDD / EDF? YES <input checked="" type="checkbox"/> NO | Global ID # <u>T0600100639</u> | REMARKS |
| | | | | | | | | | | | | | | |
| 1023 | 03/05 | AQ | STR13030624-01 | | MW-8 | Std | n | 4V | X | X | | | | |
| 1055 | 03/05 | AQ | FOR 02 | | MW-9 | | | | | | | | | |
| 0848 | 03/05 | AQ | 03 | | MW-10 | | | | | | | | | |
| 0928 | 03/05 | AQ | | | 04 | | | | | | | | | |
| 1000 | 03/05 | AQ | LAB | 05 | MW-14 | | | | | | | | | |
| 0803 | 03/05 | AQ | | 06 | MW-1A | | | | | | | | | |
| 0730 | 03/05 | AQ | | 07 | 141 Farrelly | | | | | | | | | |
| | | | | | USE ONLY | | | | | | | | | |

ADDITIONAL INSTRUCTIONS:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled By: Carl Schulze

| | | | |
|---|---|-----------------------|-------------------|
| Relinquished by: (Signature/Affiliation) <u>Carl Schulze</u> | Received by: (Signature/Affiliation) <u>E.P.McNamee</u> | Date: <u>03/05/13</u> | Time: <u>1334</u> |
| Relinquished by: (Signature/Affiliation) | Received by: (Signature/Affiliation) <u>K.Lunney/AS1</u> | Date: <u>3/6/13</u> | Time: <u>1055</u> |
| Relinquished by: (Signature/Affiliation) | Received by: (Signature/Affiliation) | Date: | Time: |

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other AR - Air **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

APPENDIX D

**GEOTRACKER ELECTRONIC SUBMITTAL
CONFIRMATIONS**

STATE WATER RESOURCES CONTROL BOARD
GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

| | |
|-----------------------------|-----------------------------|
| <u>Submittal Type:</u> | GEO_WELL |
| <u>Report Title:</u> | 1Q13 QMR Geowell 3-5-13 |
| <u>Facility Global ID:</u> | T0600100639 |
| <u>Facility Name:</u> | GERMAN AUTOCRAFT |
| <u>File Name:</u> | GEO_WELL.zip |
| <u>Organization Name:</u> | Stratus Environmental, Inc. |
| <u>Username:</u> | STRATUS NOCAL |
| <u>IP Address:</u> | 50.192.223.97 |
| <u>Submittal Date/Time:</u> | 3/14/2013 12:59:51 PM |
| <u>Confirmation Number:</u> | 8269574999 |

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STATE WATER RESOURCES CONTROL BOARD
GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type: EDF
Report Title: 1Q13 QMR Analytical 3-5-13
Report Type: Monitoring Report - Semi-Annually
Facility Global ID: T0600100639
Facility Name: GERMAN AUTOCRAFT
File Name: 13030624_EDF.zip
Organization Name: Stratus Environmental, Inc.
Username: STRATUS NOCAL
IP Address: 50.192.223.97
Submittal Date/Time: 4/12/2013 10:13:41 AM
Confirmation Number: **7686972916**

[VIEW QC REPORT](#)

[VIEW DETECTIONS REPORT](#)

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