

DUBLIN



TOYOTA

October 18, 2004

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

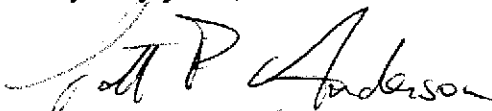
Attention: Robert Schultz

Subject: Report of Groundwater Monitoring and SWI Workplan Addendum
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 699

Ladies and Gentlemen:

Attached please find a copy of the *Report of Groundwater Monitoring and SWI Workplan Addendum, Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California*, prepared by Gribi Associates. I declare under penalty of perjury that to the best of my knowledge and belief that the statements and information provided in this report are correct and true.

Very truly yours,



Scott F. Anderson
Chief Financial Officer
Dublin Toyota

Do it Right!

October 18, 2004

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Alameda County

OCT 27 2004

Environmental Health

Attention: Robert Schultz

Subject: Report of Groundwater Monitoring and SWI Workplan Addendum
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 699
GA Project No. 147-01-03

Ladies and Gentlemen:

Gribi Associates is pleased to submit this report and workplan addendum on behalf of Dublin Toyota for the underground storage tank (UST) site located at 6450 Dublin Court in Dublin, California (see Figure 1 and Figure 2). This report summarizes groundwater monitoring activities conducted at the site on July 13, 2003, February 11, 2004, and June 16, 2004. Pursuant to the August 11, 2003 letter from your office, this report also amends the previously-submitted soil and water investigation (SWI) workplan to include a conduit/well survey and a site conceptual model (SCM).

SITE BACKGROUND

The Dublin Toyota UST site consisted of three USTs located in a common tank farm which was located outside near the northeast corner of the maintenance garage (see Figure 2). The USTs included two 2,000-gallon steel gasoline tanks and one 1,000-gallon steel waste oil tank. The three USTs were removed from a common excavation by Scott Company on June 10, 1998. Based on soil and grab groundwater sampling results, which showed elevated levels of gasoline- and diesel-range hydrocarbons, the UST excavation cavity was overexcavated, and approximately 500 gallons of groundwater was pumped from the excavation cavity. Approximately 93 tons of hydrocarbon-impacted soil was disposed of offsite, and the UST excavation cavity was backfilled with 162 tons of clean imported fill material.

In December 1998, Gribi Associates drilled and sampled four investigative soil borings, IB-1 through IB-4, and drilled, installed, and sampled two groundwater monitoring wells, MW-1 and MW-2, at the site. Soil and groundwater samples collected from the borings and wells contained no significant levels of hydrocarbons, except for the groundwater sample from well MW-1, located about 15 feet

southwest from the former UST cavity. Groundwater samples from this well contained elevated levels of Methyl-t-butyl Ether (MTBE).

In August 2000, Gribi Associates drilled and sampled one soil boring, IB-5, inside the Dublin Toyota service building west from the former USTs, and drilled, installed, and sampled one groundwater monitoring well, MW-3, south-southwest from the former USTs. Soil analytical results from these borings showed no detectable concentrations of gasoline-range hydrocarbons. Groundwater samples from these borings showed concentrations of MTBE that were significantly lower than MTBE concentrations in MW-1, indicating lateral attenuation of MTBE impacts in groundwater southwest from the former USTs. Subsequent groundwater monitoring of the three site groundwater monitoring wells in May 2002, November 2002, and April 2003 showed decreasing concentrations of MTBE in MW-1.

After discussing this site with Ms. Eva Chu of your office, Gribi Associates submitted a workplan to conduct Aggressive Fluid Vapor Recovery (AFVR) to attempt to decrease MTBE concentrations in groundwater adjacent to well MW-1. On January 21, 2003, the Alameda County Health Care Services Agency issued a letter that did not respond to the AFVR workplan, but rather, requested additional site characterization activities. On May 7, 2003, Gribi Associates submitted a workplan to: (1) Conduct a conduit/utility survey; and (2) Drill and sample four deep soil borings using cone penetrometer (CPT) tools. On August 11, 2003, Alameda County Health Care Services Agency issued a letter requesting a workplan addendum to include: (1) A completed conduit/well survey; (2) a site conceptual model (SCM).

DESCRIPTION OF SAMPLING ACTIVITIES

On July 13, 2003, February 11, 2004, and June 16, 2004, Gribi Associates personnel conducted groundwater monitoring activities for three site wells (MW-1, MW-2 and MW-3). Groundwater monitoring was conducted in accordance with California LUFT Field Manual guidelines as follows:

- All wells were opened, and water levels were measured to the nearest 0.01 foot using an electronic probe.
- For each well, a single bail of groundwater was taken using a clean PVC bailer to check for the presence or absence of floating free product.
- Prior to sampling, each well was purged of approximately three well volumes using either a 12-volt peristaltic pump (small diameter wells) or a 12-volt purge pump (two-inch and four-inch diameter wells). During purging, temperature, pH, conductivity, and visible clarity were monitored. Groundwater sampling data sheets for each well are contained in Appendix A.
- After purging parameters had stabilized, groundwater was poured directly into laboratory-supplied containers. Each container was then tightly sealed, making sure that no air bubbles were present. Each container was then labeled and placed in cold storage for transport to the

analytical laboratory under formal chain-of-custody.

RESULTS OF GROUNDWATER MONITORING

Hydrologic Conditions

Groundwater depths averaged about 5.0 feet below top of casing during the February 2004 monitoring and 5.5 feet below top of casing during the July 2003 and June 2004 monitoring events. Groundwater flow directions for the three events, which are shown on Figure 3, Figure 4, and Figure 5, trend in a southerly direction and appear to be generally related to surface topography. No significant hydrocarbon odors were noted in purged groundwater during the purging and sampling of the groundwater monitoring wells. Additionally, no sheen or free-phase product was noted in any of the groundwater monitoring wells sampled during the sampling events.

Laboratory Analytical Results

Groundwater samples from the three wells were analyzed for the following parameters with standard method turn around time on results.

- USEPA 8015M Total Petroleum Hydrocarbons as Gasoline (TPH-G)
- USEPA 8021B Benzene, Toluene, Ethylbenzene, Xylenes (BTEX)
- USEPA 8260B Methyl-t-butyl Ether (MTBE)
- USEPA 8260B Oxygenates (TBA, MTBE, DIPE, ETBE, and TAME)

Groundwater analytical results are summarized in Table 1. Groundwater MTBE results for the three sampling events are summarized on Figure 3, Figure 4, and Figure 5. The laboratory data reports are contained in Appendix B.

Table 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
 Dublin Toyota UST Site

| Sample ID | Sample Date | GW Elevation | Concentration (mg/l) | | | | | | | | | | | |
|-------------|-------------|--------------|----------------------|--------------|--------------|----------|----------------|----------|----------------|---------------|--------------|---------|---------------|--------------|
| | | | TPH-D | TPH-MO | TPH-G | B | T | E | X | TAME | TBA | DIPE | ETBE | MTBE |
| MW-1 | 12/15/98 | 323.15 | <0.050 | 0.110 | 46 | <0.10 | <0.10 | <0.10 | <0.10 | -- | -- | -- | -- | 62 |
| <328.89> | 04/06/99 | 323.80 | <0.050 | <0.100 | 45 | <0.050 | <0.050 | <0.050 | <0.050 | -- | -- | -- | -- | 86' |
| | 07/14/99 | 322.71 | <0.050 | <0.100 | 2.8 | <0.10 | <0.10 | <0.10 | <0.10 | -- | -- | -- | -- | 65' |
| | 10/14/99 | 322.03 | <0.050 | <0.100 | 11 | <0.017 | <0.017 | <0.017 | <0.017 | -- | -- | -- | -- | 98' |
| | 08/18/00 | 321.91 | <0.050 | <0.100 | 36 | <0.050 | <0.050 | <0.050 | <0.050 | -- | -- | -- | -- | 66' |
| | 05/29/02 | 322.47 | -- | -- | 29.1 | <0.015 | <0.015 | <0.015 | <0.030 | 0.841 | <0.500 | <0.100 | N0.050 | 27.8' |
| | 11/20/02 | 322.24 | -- | -- | 0.110 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.020 | <0.050 | <0.020 | <0.020 | 20.0 |
| | 04/06/03 | 322.94 | -- | -- | 1.3 | <0.0010 | <0.0010 | <0.0010 | <0.0010 | 0.010 | 0.360 | <0.0020 | 0.0022 | 15.0 |
| | 07/13/03 | 322.34 | -- | -- | 0.074 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | 0.010 | 0.042 | <0.0050 | <0.0050 | 15.0 |
| | 02/11/04 | 323.15 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | 0.010 | 0.420 | <0.0020 | 0.0025 | 34.0 |
| | 06/16/04 | 322.52 | -- | -- | 0.180 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | 0.0068 | 0.290 | <0.0020 | <0.0020 | 7.6 |
| MW-2 | 12/15/98 | 323.34 | <0.050 | 0.570 | <0.050 | <0.00050 | 0.00090 | <0.00050 | 0.00150 | -- | -- | -- | -- | <0.0050 |
| <327.64> | 04/06/99 | 324.22 | <0.050 | <0.100 | <0.050 | <0.00050 | <0.00050 | <0.00050 | <0.00050 | -- | -- | -- | -- | <0.0050 |
| | 7/14/99 | 322.88 | <0.050 | <0.100 | <0.050 | <0.00050 | <0.00050 | <0.00050 | <0.00050 | -- | -- | -- | -- | <0.0050 |
| | 10/14/99 | 322.16 | <0.050 | <0.100 | <0.050 | <0.00050 | <0.00050 | <0.00050 | <0.00050 | -- | -- | -- | -- | <0.0050 |
| | 08/18/00 | 321.92 | <0.050 | <0.100 | <0.050 | <0.00050 | <0.00050 | <0.00050 | 0.0011 | -- | -- | -- | -- | 0.016 |

Table 1
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
 Dublin Toyota UST Site

| Sample ID | Sample Date | GW Elevation | Concentration (mg/l) | | | | | | | | | | | |
|-------------|-------------|--------------|----------------------|--------|--------------|----------|----------------|----------|----------------|---------------|------------|---------|---------|--------------------------|
| | | | TPH-D | TPH-MO | TPH-G | B | T | E | X | TAME | TBA | DIPE | ETBE | MTBE |
| | 05/29/02 | 322.46 | -- | -- | <0.050 | <0.0003 | <0.0003 | <0.0003 | 0.0039 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.0026 |
| | 11/20/02 | 322.12 | -- | -- | 0.057 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.020 | <0.050 | <0.020 | <0.020 | 0.0091 |
| | 04/06/03 | 323.05 | -- | -- | <0.050 | <0.0010 | <0.0010 | <0.0010 | <0.0010 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.0057 |
| | 07/13/03 | 322.40 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.0050 | <0.010 | <0.0050 | <0.0050 | 0.0065 |
| | 02/11/04 | 323.19 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.0085 |
| | 06/16/04 | 322.71 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.120 |
| MW-3 | 08/18/00 | 321.77 | <0.050 | <0.100 | 0.210 | <0.00050 | 0.00058 | <0.00050 | 0.00059 | -- | -- | -- | -- | 0.570¹ |
| <327.44> | 05/29/02 | 322.34 | -- | -- | <0.050 | <0.0003 | <0.0003 | <0.0003 | 0.219 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.281 |
| | 11/20/02 | 321.88 | -- | -- | 0.200 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.020 | <0.050 | <0.020 | <0.020 | 0.460 |
| | 04/06/03 | 322.80 | -- | -- | 0.270 | <0.0010 | <0.0010 | <0.0010 | <0.0010 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.340 |
| | 07/13/03 | 321.96 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.0050 | <0.010 | <0.0050 | <0.0050 | 0.460 |
| | 02/11/04 | 322.97 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | 0.0022 | 1.0 | <0.0020 | <0.0020 | 4.0 |
| | 06/16/04 | 322.21 | -- | -- | <0.050 | <0.0005 | <0.0005 | <0.0005 | <0.0010 | <0.0020 | <0.010 | <0.0020 | <0.0020 | 0.240 |

GW Elevation = Groundwater mean sea level elevation.
 TPH-D = Total Petroleum Hydrocarbons as Diesel
 TPH-MO = Total Petroleum Hydrocarbons as Motor Oil
 TPH-G = Total Petroleum Hydrocarbons as Gasoline
 B = Benzene
 T = Toluene
 E = Ethylbenzene

X = Xylenes
 TAME = Tert-amyl Methyl Ether
 TBA = tert-Butanol
 DIPE = Diisopropyle ether
 ETBE = Ethyl-tert-butyl ether
 MTBE = Methyl-t-Butyl Ether
 -- = Not analyzed for particular parameter

<0.050 = Not detected above the expressed value.
 <328.89> = Surveyed top of casing mean sea level elevation.
 1 = MTBE result was confirmed using USEPA Method 8260B.

CONCLUSIONS

Laboratory analytical results from the three groundwater sampling events are similar to previous sampling events, continuing to show elevated, but decreasing, concentrations of MTBE in groundwater from monitoring well MW-1, and low concentrations of MTBE in groundwater samples from hydraulically downgradient groundwater monitoring well MW-3.

AMENDMENT TO SWI WORKPLAN

In response to the August 11, 2003 letter from your office, the following sections provide results of a conduit/well survey and summarize the SCM for the site.

Conduit Survey

In order to assess potential migratory conduits in the study area, Gribi Associates reviewed site drawings at City of Dublin offices, and conducted visual and electromagnetic surveys of the study area. Results of these activities, which are summarized on Figure 6, clearly show no significant utilities in the immediate study areas.

- **Electrical Utilities:** Electricity runs below-ground to the site from Dublin Court. The only underground utilities in the study area are electrical connections to light standards in the parking area on the south side of the study area. These are very local, and would be expected to be shallow.
- **Water Utilities:** Below-ground water pipe runs south to the site building from Dublin Court, and there are no indications of below-ground water utilities in the study area.
- **Sewer Utilities:** Below-ground sewer pipe runs south to the site building from Dublin Court, and there are no indications of below-ground sewer utilities in the study area.
- **Stormwater utilities:** There are no visible stormwater catch basins in the study area, and we identified no buried structures in the study area. Rather, it appears that stormwater from building rain gutters and from the paved yard areas are transmitted southward to Dublin Court via over-ground sheet flow. A drainage channel (perhaps a channelized creek) runs along the west property line, approximately 500 feet west from the former UST area. This channel is located in a crossgradient groundwater flow direction and is too distant to be expected to be affected by identified site MTBE impacts.
- **Other utilities:** Results of visual inspections, electromagnetic surveys, and records review revealed no evidence of significant buried utilities in the study area.

Based on these results, we would not expect there to be any utility impacts relative to MTBE migration in the study area.

Well Survey

In order to identify possible downgradient groundwater receptors and assess regional soil lithologies, Gribi Associates reviewed well and boring logs at Alameda County Zone 7 Water Agency in Pleasanton. A copy of a well location map obtained from Zone 7 is included in Appendix C. Review of Zone 7 records indicates the following:

- There are no water supply wells within at least a 1,500 feet radius from the project site. In fact, the closest Zone 7 municipal water production well is located more than two miles southeast from the site near the intersection of Hopyard Road and Parkside Drive. This well is 600 to 900 feet deep (Wyman Hong, Zone 7, personal commun).
- Logs for deeper borings and wells in the immediate vicinity show no evidence of significant shallow aquifer materials. CPT borings by Fluor Daniels GTI at 2341 Scarlett Court showed silt and clay down to 35 feet in depth. In addition, a boring at Lew Doty Cadillac at 5981 Scarlett Court showed clay down to 64 feet in depth, followed by sand to 72 feet, and then clay to 103 feet in depth. Also, a boring at 6085 Scarlett Court showed clay down to 113 feet in depth, with two feet of sand from 62 to 64 feet, and four feet of sand from 70 to 74 feet in depth.

Site Conceptual Model

The following Site Conceptual Model (SCM) has been developed to assist in risk-based decision making. In developing the SCM, we have evaluated actual and potential contaminant sources, migratory pathways, and environmental receptors. To facilitate SCM development and review, we have included as Figure 7 a summary of subsurface soil hydrocarbons and stratigraphy. The SCM includes the following key elements:

- **Source:** The contaminant of concern for this site is MTBE. The primary source for this MTBE was the unauthorized release of gasoline from the two former gasoline USTs adjacent to the northeast corner of site maintenance building. Following UST removal, a significant volume of hydrocarbon-impacted soil and groundwater was removed from the UST cavity. Based on these and subsequent investigative results, it appears that the only significant secondary source remaining at the site is groundwater with elevated MTBE impacts immediately south from the former UST excavation cavity. Further, the steady decrease in MTBE concentrations in immediately downgradient well MW-1 may indicate that the effects from residual secondary sources are decreasing slowly over time.
- **Migration:** Shallow soils beneath the site are dominated by low permeability clays and silts, with minor very thin (one to two inches thick) discontinuous sand layers. These low

permeability soils appear to have resulted in a wide, concentrated MTBE groundwater plume, rather than a thin, gradational plume. There is a slight disparity between groundwater potentiometric gradient, which is generally to the south, and apparent MTBE groundwater migration, which seems to be in a southwesterly direction. This apparent disparity may be due to lithologic differences (higher permeability silty soils trending southwest) or sparsity of data (more data points may disprove this disparity).

Possible vertical migration of MTBE has not been assessed. However, based on review of area well and boring logs (as summarized in the Well Survey), which indicated no significant aquifer materials to at least 60 feet in depth, we would not expect there to be significant vertical migration of MTBE.

- **Environmental Receptors:** There are no human or environmental receptors in close proximity to the project site. Results of the well survey clearly show no water supply wells in close proximity to the project site. In fact, the nearest municipal water supply well is more than two miles southeast from the project site and is at least 600 feet deep. The closest surface water body is a south-flowing drainage channel along the west side of the site, approximately 500 feet west southwest from the UST area. Based on distance and direction, we would not expect MTBE impacts to ever affect this drainage channel.

Proposed Additional Investigative Scope and Schedule

In order to provide additional site data, we recommend the following general investigative strategy. Additional data generated during these investigations will be used to evaluate data gaps and to develop a site corrective action plan (CAP).

- **Conduct CPT Investigation.** The previously-proposed CPT investigation will provide additional vertical and lateral definition necessary in the placement of additional groundwater monitoring wells. The CPT investigation will include the advancement of four deeper borings (one in the source area and three southwest, south, and southeast from the UST area), and the collection of approximately two grab groundwater samples from each boring.
- **Install Additional Monitoring Wells.** Subject to the CPT investigation results, we expect the installation of two to three additional groundwater monitoring wells. A workplan for the installation of additional wells will be included in the CPT investigation report.
- **Prepare Corrective Action Plan.** Subject to previous results and assuming that sufficient investigative data has been generated, a CAP will be prepared proposing mitigation measures (if warranted) for the site.

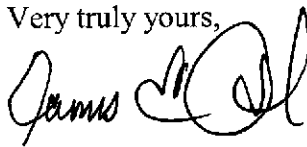
The CPT investigation can be completed in six to eight weeks, and the installation of additional groundwater monitoring wells can be completed within six to eight weeks following completion of

the CPT investigation. The schedule relative to CAP preparation will depend on the nature and complexity of proposed corrective actions (whether or not active remediation is warranted).

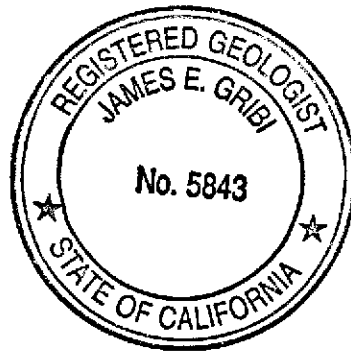
Gribi Associates conducted quarterly groundwater monitoring for the three site wells on Saturday, October 16, 2004, and will report these results within the next month or so.

We appreciate this opportunity to provide this report for your review. Please contact us if there are questions or if additional information is required.

Very truly yours,



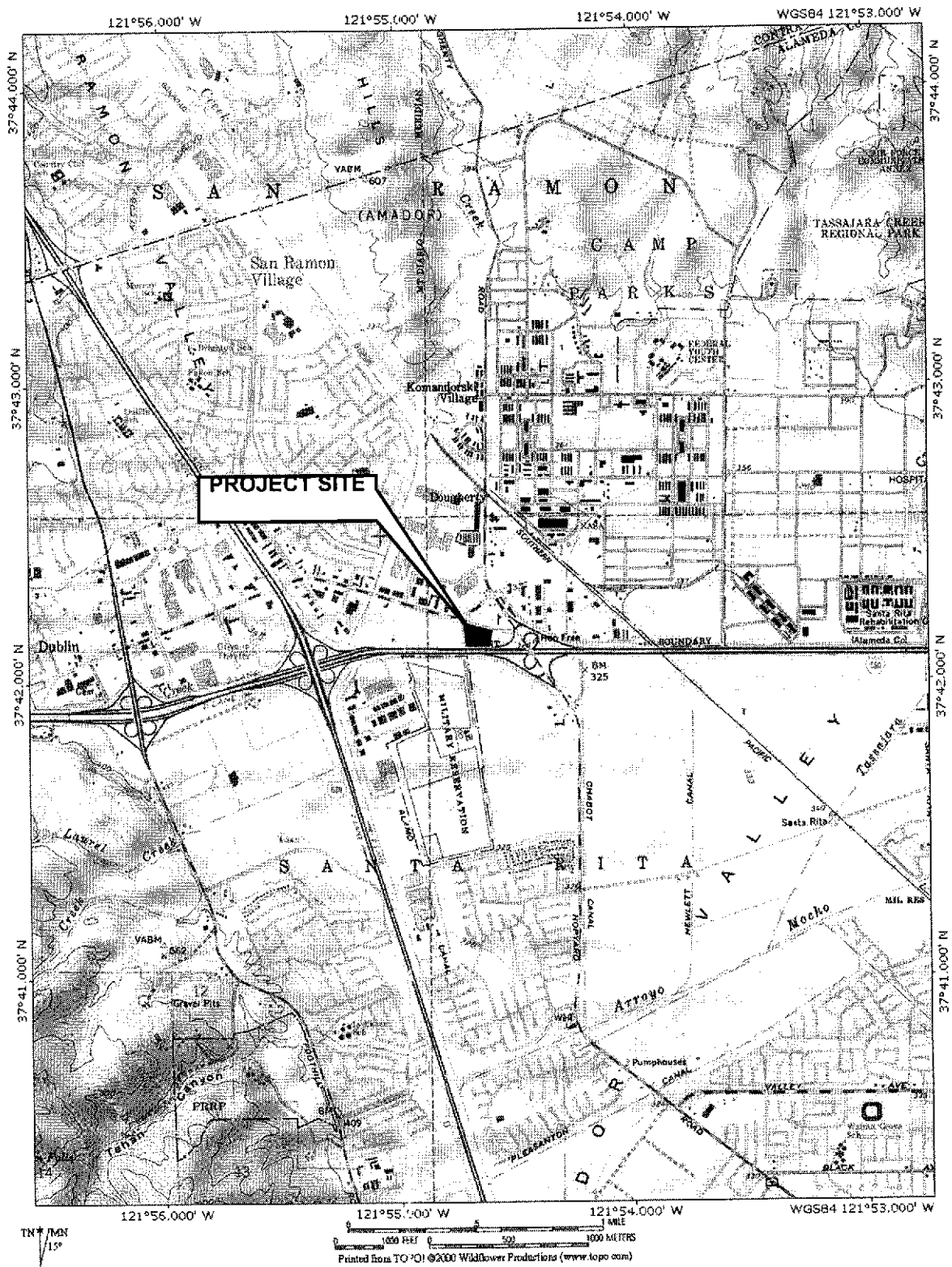
James E. Gribi
Registered Geologist
California No. 5843



Enclosure

cc: Mr. Scott Anderson, Dublin Toyota

FIGURES

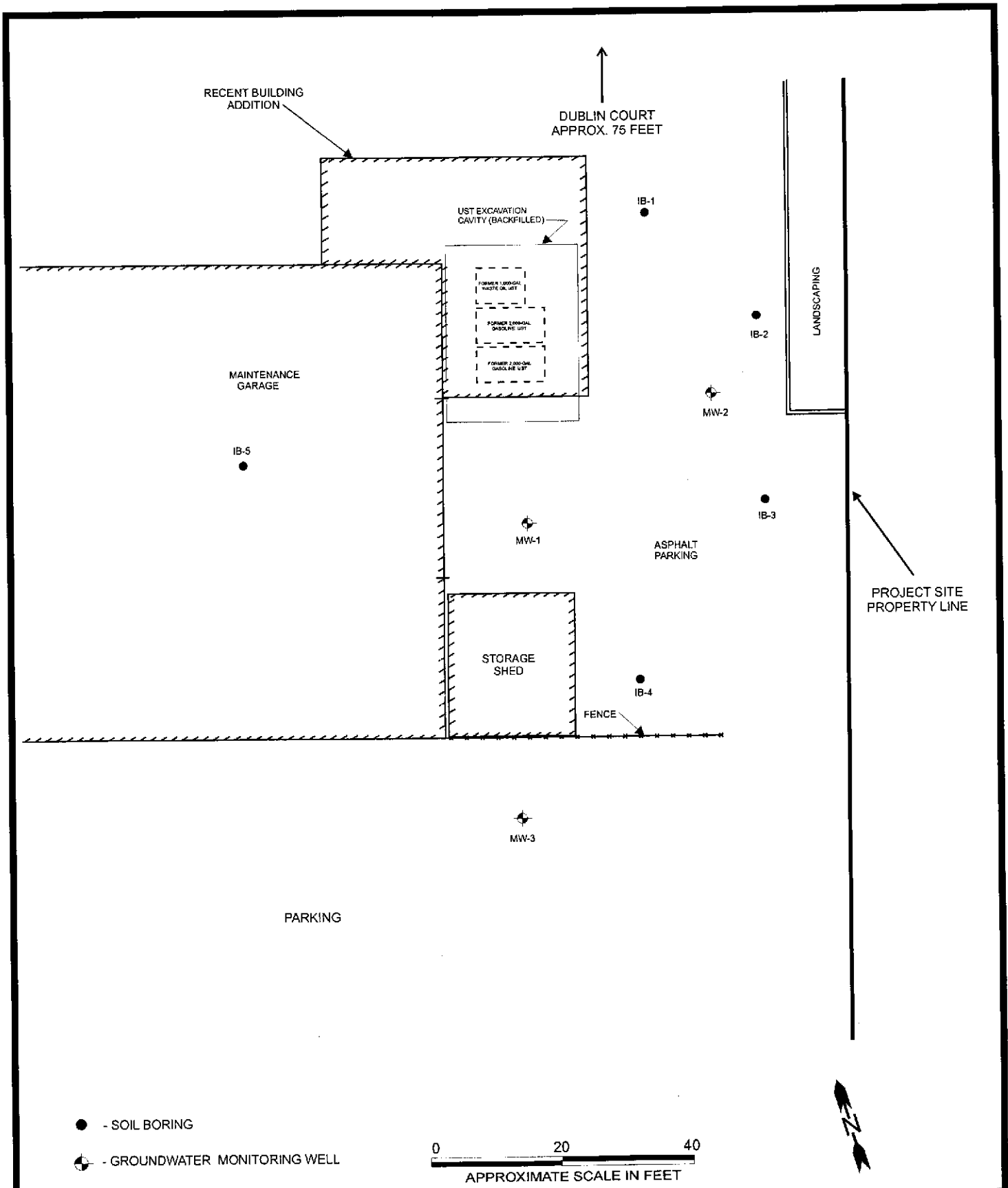


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| DESIGNED BY: | CHECKED BY: |
| DRAWN BY: EGH | SCALE: |
| PROJECT NO: 147-01-01 | |

SITE VICINITY MAP

DUBLIN TOYOTA
6450 DUBLIN COURT
DUBLIN, CALIFORNIA

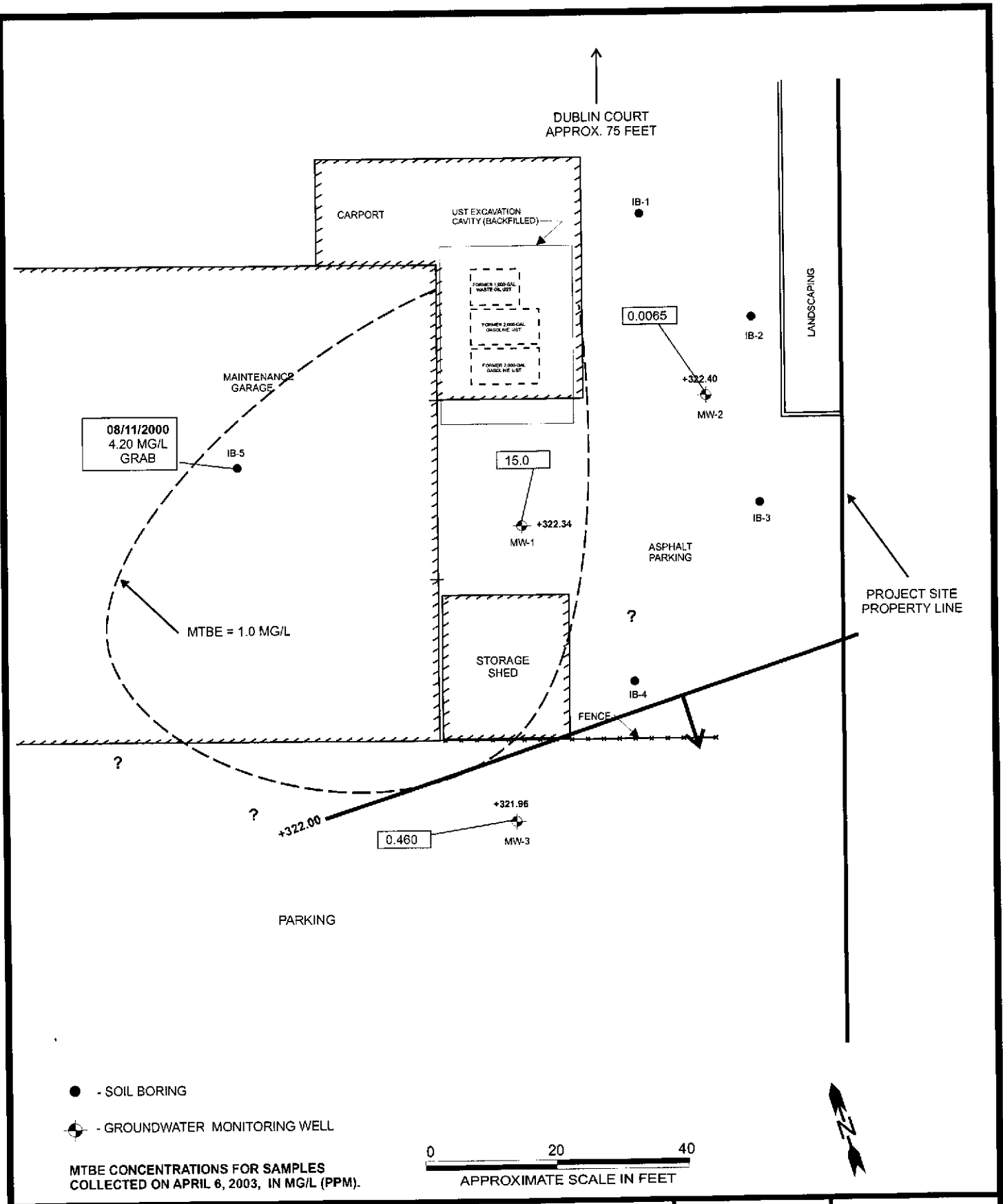
| | |
|-------------------------|-----------|
| DATE: 10/18/04 | FIGURE: 1 |
| GRIBI Associates | |



● - SOIL BORING
 ⊕ - GROUNDWATER MONITORING WELL

0 20 40
 APPROXIMATE SCALE IN FEET

| | | | | |
|-----------------------|-------------|---|-------------------------|-----------|
| DESIGNED BY: | CHECKED BY: | SITE PLAN | DATE: 10/18/04 | FIGURE: 2 |
| DRAWN BY: JG | SCALE: | | GRIBI Associates | |
| PROJECT NO: 147-01-03 | | DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA | | |

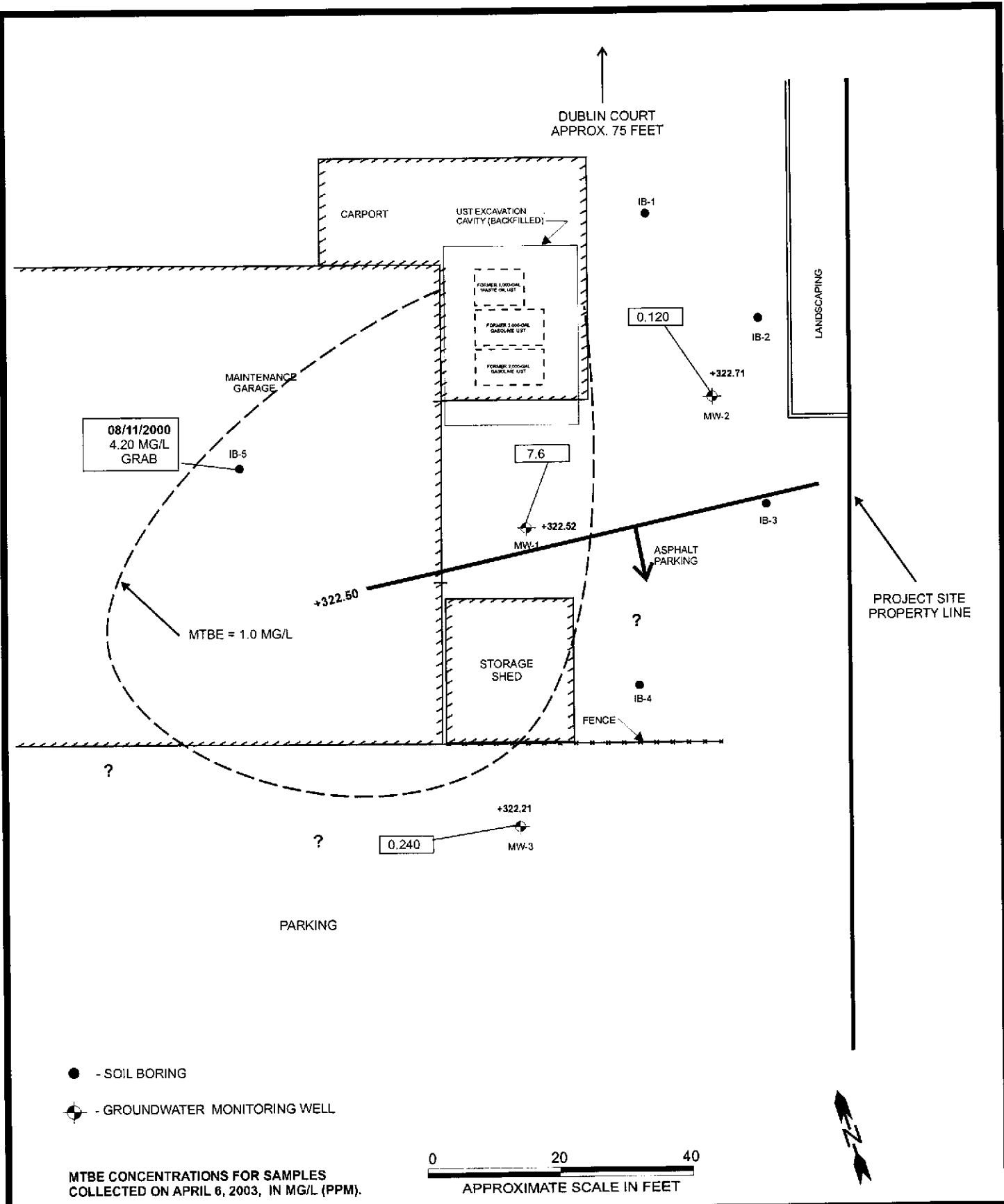


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| DESIGNED BY: | CHECKED BY: |
| DRAWN BY: JG | SCALE: |
| PROJECT NO: 147-01-03 | |

GROUNDWATER GRADIENT & MTBE RESULTS, 07/13/03

DUBLIN TOYOTA UST SITE
6450 DUBLIN COURT
DUBLIN, CALIFORNIA

| | |
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| DATE: 10/18/04 | FIGURE: 3 |
| GRIBI Associates | |



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| DESIGNED BY: | CHECKED BY: |
| DRAWN BY: JG | SCALE: |
| PROJECT NO: 147-01-03 | |

**GROUNDWATER GRADIENT &
MTBE RESULTS, 06/16/04**

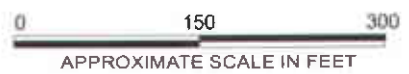
DUBLIN TOYOTA UST SITE
6450 DUBLIN COURT
DUBLIN, CALIFORNIA

| | |
|----------------|-----------|
| DATE: 10/18/04 | FIGURE: 5 |
|----------------|-----------|

GRIBI Associates



PROJECT SITE
PROPERTY LINE



| | | | | |
|-----------------------|-------------|---|-------------------------|-----------|
| DESIGNED BY: | CHECKED BY: | CONDUIT SURVEY DUBLIN TOYOTAUST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA | DATE: 10/18/04 | FIGURE: 6 |
| DRAWN BY: JG | SCALE: | | GRIBI Associates | |
| PROJECT NO: 147-01-03 | | | | |

APPENDIX A

GROUNDWATER MONITORING FIELD DATA RECORDS

GROUNDWATER SAMPLING RECORD

GRIBI Associates

| | |
|--|---|
| Well No. MW-2 | Well Loc. |
| Project Name Dublin Toyota | Project No. |
| Date 7/13/03 Time | TOC Elevation 327.64 GW Elevation 322.40 |
| Depth to Water 5.24 ft | Well Depth 19.88 ft Well Diameter 2" |
| Purge Water, 2": Wtr Column X 0.163 X 3 = 7.16 gal | Purge Water, 4": Wtr Column X 0.653 X 3 = |
| Purge/Sample Method Pump | Lab Analyses |
| Weather Conditions Sunny | Laboratory |

| Time | Volume Purged | Temp. °C | Cond. µS | pH | Visual |
|-----------|---------------|----------|----------|------|------------------------|
| 11:25 a.m | 1 gal | 23.8 | 148 | 6.90 | Turbid / Grayish-brown |
| 11:28 | 3 | 22.1 | 161 | 6.83 | |
| 11:30 | 5 | 21.8 | 209 | 6.70 | |
| 11:33 | 7 | 21.4 | 241 | 6.68 | |
| 11:35 | 8 | 20.5 | 237 | 6.70 | |
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Remarks
 Sampled @ 11:43 a.m

| GROUNDWATER SAMPLING RECORD | | GRIBI Associates |
|--|---|------------------|
| Well No. MW-3 | Well Loc. | |
| Project Name Dublin Toyota | Project No. | |
| Date 7/13/03 Time | TOC Elevation 327.14 GW Elevation 321.96 | |
| Depth to Water 5.18 ft | Well Depth 19.88 ft Well Diameter 2" | |
| Purge Water, 2": Wtr Column X 0.163 X 3 = 7.19 gal | Purge Water, 4": Wtr Column X 0.653 X 3 = | |
| Purge/Sample Method Pump | Lab Analyses | |
| Weather Conditions Sunny | Laboratory | |

| Time | Volume Purged | Temp. °C | Cond. µS | pH | Visual |
|--------------------------------|---------------|----------|----------|------|------------------------------|
| 12:19 pm | 1 gal | 25.2 | 485 | 6.32 | Turbid / Light grayish-brown |
| 12:22 | 3 | 25.1 | 520 | 6.36 | |
| 12:24 | 5 | 24.8 | 559 | 6.37 | |
| 12:27 | 8 | 23.5 | 596 | 6.39 | |
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| Remarks Sampled @ 12:30 p.m | | | | | |

| GROUNDWATER SAMPLING RECORD | | GRIBI Associates | |
|--|--|---|--------------------|
| Well No. MW-1 | | Well Loc. | |
| Project Name Dublin Toyota | | Project No. | |
| Date 2/11/04 Time 10:15 | | TOC Elevation 328.89 | GW Elevation 323.5 |
| Depth to Water 5.74' | | Well Depth 20.05 | Well Diameter 2" |
| Purge Water, 2": Wtr Column X 0.163 X 3 = 6.99 gal | | Purge Water, 4": Wtr Column X 0.653 X 3 = | |
| Purge/Sample Method pump | | Lab Analyses TPH-G/BTEX/Oxygenates | |
| Weather Conditions clear, cool, sunny | | Laboratory Sunstar Labs | |

| Time | Volume Purged | Temp. | Cond. | pH | | | | | Visual |
|----------------|---------------|-------|------------------|------|--|--|--|--|------------------------|
| 1030 | 0 | | | | | | | | -initially turbid |
| 1032 | 1.215 | 18.7 | 0 | 7.19 | | | | | -clear - slightly grey |
| 1034 | 2.10 | 18.9 | 0 | 7.18 | | | | | -no hydrocarbon odor |
| 1036 | 3 | 19.0 | 0 | 7.15 | | | | | or sheen |
| 1038 | 4 | 19.0 | 0 | 7.14 | | | | | |
| 1040 | 5 | 19.1 | 84 _{us} | 7.17 | | | | | |
| 1042 | 6 | 19.2 | 80 _{us} | 7.15 | | | | | |
| 1044 | 7 | 19.1 | 80 _{us} | 7.15 | | | | | |
| Remarks | | | | | | | | | |
| sampled @ 1044 | | | | | | | | | |

| GROUNDWATER SAMPLING RECORD | | GRIBI Associates | |
|---|--|---|---------------------|
| Well No. MW-2 | | Well Loc. | |
| Project Name Dublin Toyota | | Project No. | |
| Date 2/11/04 Time 1105 | | TOC Elevation 327.64 | GW Elevation 323.19 |
| Depth to Water 4.45' | | Well Depth 19.90 | Well Diameter 2" |
| Purge Water, 2": Wtr Column X 0.163 X 3 = 7.55g | | Purge Water, 4": Wtr Column X 0.653 X 3 = | - |
| Purge/Sample Method pump | | Lab Analyses TPH-G/BTEX/Oxygenates | |
| Weather Conditions clear, sunny | | Laboratory SunStar Labs | |

| Time | Volume Purged | Temp. | Cond. | pH | | | | | Visual |
|------|---------------|-------|-------|------|--|--|--|--|------------------------------|
| 1115 | 0 | | | | | | | | clear |
| 1117 | 1 | 18.0 | 56 | 7.50 | | | | | no hydrocarbon odor or sheen |
| 1118 | 2 | 18.2 | 54 | 7.54 | | | | | |
| 1120 | 3 | 18.5 | 52 | 7.53 | | | | | |
| 1121 | 4 | 18.5 | 50 | 7.50 | | | | | |
| 1122 | 5 | 18.6 | 52 | 7.52 | | | | | ↓ |
| | 6 | | | | | | | | |
| | 7 | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Remarks

sampled @ 1122
dry at 5gal or
pump is going out.
intermittent.

GROUNDWATER SAMPLING RECORD

GRIBI Associates

| | |
|---|--|
| Well No. <u>MW-3</u> | Well Loc. |
| Project Name <u>Dublin Toyota</u> | Project No. |
| Date <u>2/11/04</u> Time <u>11:50</u> | TOC Elevation <u>327.44</u> GW Elevation <u>322.97</u> |
| Depth to Water <u>4.47</u> | Well Depth <u>14.92</u> Well Diameter <u>2"</u> |
| Purge Water, 2": Wtr Column X 0.163 X 3 = <u>1.55</u> | Purge Water, 4": Wtr Column X 0.653 X 3 = |
| Purge/Sample Method <u>ump</u> | Lab Analyses <u>TPH-G/BTEX/Oxygenated</u> |
| Weather Conditions <u>clear, warm</u> | Laboratory <u>Sunstar Labs</u> |

| Time | Volume Purged | Temp. | Cond. | pH | | | | | Visual |
|-----------------------|---------------|-------|------------------|------|--|--|--|--|------------------------------|
| 1155 | 0 | 19.8 | 35 _{us} | 7.08 | | | | | clear |
| ↓ | 1 | 20.2 | ↓ | ↓ | | | | | no hydrocarbon odor or sheen |
| 1157 | 2 | 20.2 | 33 | 7.07 | | | | | |
| 1200 | 3 | 20.6 | 33 | 7.07 | | | | | |
| 1202 | 4 | 20.5 | 35 | 7.07 | | | | | |
| 1204 | 5 | 20.5 | 34 | 7.07 | | | | | ↓ |
| | 6 | | | | | | | | |
| | 7 | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Remarks | | | | | | | | | |
| <u>sampled @ 1204</u> | | | | | | | | | |

| | |
|---|---|
| Sample Location (Well No.): <u>MW-1</u> Sample No: <u> </u> Duplicate Sample No: <u> </u> | Date: <u>6/16/2004</u> Project No.: Address: 6450 Dublin Court, Dublin, CA. |
| Casing Diameter: <u>2.00</u> in. Well Depth: <u>20.00</u> ft. Depth to Groundwater: <u>6.37</u> ft. Water Column Height: <u>13.63</u> ft. Purged Volume *: <u>6.66</u> gal. | Purging Method: Bailer Pump <input type="checkbox"/> <input checked="" type="checkbox"/> Sampling Method: <input type="checkbox"/> <input checked="" type="checkbox"/> Lab Analysis: 328.89 322.52 Laboratory: Sunstar Labs |

* Purged Water in gallon for 2" well diameter = (0.489 gal/ft)(water column height, ft)
 * Purged Water in gallon for 0.75" well diameter = (0.069 gal/ft)(water column height, ft)

Field Measurements

| Time | Vol (L) | Temp (°C) | E.C. (mS/cm) | D.O. (%) | pH | ORP (mV) | Remarks |
|-------|---------|-----------|--------------|----------|------|----------|---------|
| 10:59 | 3 | 20.58 | 2.845 | 13.3 | 7.19 | 30.1 | |
| 11:11 | 10 | 20.46 | 2.710 | -9.1 | 7.12 | -46.9 | |
| 11:28 | 20 | 20.56 | 2.657 | -5.1 | 7.11 | -58.5 | |
| 11:40 | 27 | 20.58 | 2.666 | 0.8 | 7.10 | -55.9 | |
| | | | | | | | |

Sample Observation

| | | | |
|---------|---|--|---|
| Color: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: <u>Pump speed @ 100</u> |
| Clear: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Floating Particles: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| Turbid: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Precipitate: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| Odor: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Sheen: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |

Equipment Decontamination

| | | | |
|--------------------|---|--|--------------------------|
| Water Level Meter: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Remarks: _____ |
| Multimeter Probe: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Remarks: _____ |
| Pump: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: _____ |
| Tubing: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: <u>Used new</u> |

Sampler: Ramin Bet-Yonon

Sampling Time: 11:42

| | |
|---|---|
| Sample Location (Well No.): <u>MW-2</u> Sample No: <u> </u> Duplicate Sample No: <u> </u> | Date: <u>6/16/2004</u> Project No.: Address: 6450 Dublin Court, Dublin, CA. |
| Casing Diameter: <u>2.00</u> in. Well Depth: <u>20.00</u> ft. Depth to Groundwater: <u>4.93</u> ft. Water Column Height: <u>15.07</u> ft. Purged Volume *: <u>7.37</u> gal. | Purging Method: Bailer Pump <input type="checkbox"/> <input checked="" type="checkbox"/> Sampling Method: <input type="checkbox"/> <input checked="" type="checkbox"/> Lab Analysis: Laboratory: Sunstar Labs |

32764

32271

* Purged Water in gallon for 2" well diameter = (0.489 gal/ft)(water column height, ft)
 * Purged Water in gallon for 0.75" well diameter = (0.069 gal/ft)(water column height, ft)

Field Measurements

| Time | Vol (L) | Temp (°C) | E.C. (mS/cm) | D.O. (%) | pH | ORP (mV) | Remarks |
|-------|---------|-----------|--------------|----------|------|----------|---------|
| 9:48 | 3 | 19.68 | 2.063 | 6.5 | 7.28 | 22.6 | |
| 10:01 | 10 | 19.56 | 1.916 | 9.3 | 7.36 | -32.3 | |
| 10:18 | 20 | 19.61 | 1.890 | 12.2 | 7.37 | -44.7 | |
| 10:28 | 27 | 19.63 | 1.892 | 12.2 | 7.37 | -51.4 | |
| | | | | | | | |
| | | | | | | | |

Sample Observation

| | | | |
|---------|---|--|---|
| Color: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: <u>Pump speed @ 100</u> |
| Clear: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Floating Particles: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| Turbid: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Precipitate: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| Odor: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Sheen: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |

Equipment Decontamination

| | | | |
|--------------------|---|--|--------------------------|
| Water Level Meter: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Remarks: _____ |
| Multimeter Probe: | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Remarks: _____ |
| Pump: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: _____ |
| Tubing: | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Remarks: <u>Used new</u> |

Sampler: Ramin Bet-Yonan

Sampling Time: 10:30

APPENDIX B

**LABORATORY DATA REPORTS AND
CHAIN-OF-CUSTODY RECORDS**



SunStar Laboratories, Inc.

24 July 2003

Jim Gribi
Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia, CA 94510
RE: Dublin Toyota

Enclosed are the results of analyses for samples received by the laboratory on 07/16/03 14:50. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ben Beauchaine For John Shepler
Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|--------------|---------------|
| MW-1 | T300768-01 | Water | 7/13/03 | 7/16/03 |
| MW-2 | T300768-02 | Water | 7/13/03 | 7/16/03 |
| MW-3 | T300768-03 | Water | 7/13/03 | 7/16/03 |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Volatile Organic Compounds by EPA Method 8260B
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|--------------|-----------------|-------|-----------|---------|----------|----------|-----------|-------|
| MW-1 (T300768-01) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Benzene | ND | 0.50 | ug/l | 1 | 3071702 | 07/17/03 | 07/18/03 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 15000 | 25 | " | 50 | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 5.0 | " | 1 | " | " | " | " | |
| Di-isopropyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | 10 | 5.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | 42 | 10 | " | " | " | " | " | " | |
| <i>Surrogate: Dibromofluoromethane</i> | | 94.2 % | | 86-118 | " | " | " | " | |
| <i>Surrogate: Toluene-d8</i> | | 104 % | | 86-115 | " | " | " | " | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | 101 % | | 86-115 | " | " | " | " | |
| MW-2 (T300768-02) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Benzene | ND | 0.50 | ug/l | 1 | 3071702 | 07/17/03 | 07/17/03 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 6.5 | 0.50 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | ND | 10 | " | " | " | " | " | " | |
| <i>Surrogate: Dibromofluoromethane</i> | | 115 % | | 86-118 | " | " | " | " | |
| <i>Surrogate: Toluene-d8</i> | | 100 % | | 86-115 | " | " | " | " | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | 97.0 % | | 86-115 | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510


Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Volatile Organic Compounds by EPA Method 8260B
SunStar Laboratories, Inc.

| Analyte | Result | Reporting | | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|--|------------|-------------|-------|----------|---------|----------|----------|-----------|-------|
| | | Limit | Units | | | | | | |
| MW-3 (T300768-03) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Benzene | ND | 0.50 | ug/l | 1 | 3071702 | 07/17/03 | 07/18/03 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 460 | 0.50 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | ND | 5.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | ND | 10 | " | " | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 114 % | | 86-118 | " | " | " | " | |
| Surrogate: Toluene-d8 | | 103 % | | 86-115 | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 95.5 % | | 86-115 | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 7/24/03

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 3071702 - EPA 5030 Water MS

Blank (3071702-BLK1)

Prepared & Analyzed: 07/17/03

| | | | | | | | | | |
|---------------------------------|------|-----------|------|--|------|--------|--|--|--|
| Benzene | ND | 0.50 ug/l | | | | | | | |
| Toluene | ND | 0.50 " | | | | | | | |
| Ethylbenzene | ND | 0.50 " | | | | | | | |
| m,p-Xylene | ND | 1.0 " | | | | | | | |
| o-Xylene | ND | 0.50 " | | | | | | | |
| Methyl tert-butyl ether | ND | 0.50 " | | | | | | | |
| Ethyl tert-butyl ether | ND | 5.0 " | | | | | | | |
| Di-isopropyl ether | ND | 5.0 " | | | | | | | |
| Tert-amyl methyl ether | ND | 5.0 " | | | | | | | |
| Tert-butyl alcohol | ND | 10 " | | | | | | | |
| Surrogate: Dibromofluoromethane | 45.1 | " | 40.0 | | 113 | 86-118 | | | |
| Surrogate: Toluene-d8 | 40.6 | " | 40.0 | | 102 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 39.0 | " | 40.0 | | 97.5 | 86-115 | | | |

LCS (3071702-BS1)

Prepared: 07/17/03 Analyzed: 07/18/03

| | | | | | | | | | |
|---------------------------------|------|-----------|------|--|------|--------|--|--|--|
| Benzene | 98.6 | 0.50 ug/l | 100 | | 98.6 | 75-125 | | | |
| Toluene | 100 | 0.50 " | 100 | | 100 | 75-125 | | | |
| Surrogate: Dibromofluoromethane | 45.4 | " | 40.0 | | 114 | 86-118 | | | |
| Surrogate: Toluene-d8 | 41.1 | " | 40.0 | | 103 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 40.1 | " | 40.0 | | 100 | 86-115 | | | |

Matrix Spike (3071702-MS1)

Source: T300768-02

Prepared: 07/17/03 Analyzed: 07/18/03

| | | | | | | | | | |
|---------------------------------|------|-----------|------|----|-----|--------|--|--|--|
| Benzene | 105 | 0.50 ug/l | 100 | ND | 105 | 75-125 | | | |
| Toluene | 103 | 0.50 " | 100 | ND | 103 | 75-125 | | | |
| Surrogate: Dibromofluoromethane | 44.6 | " | 40.0 | | 112 | 86-118 | | | |
| Surrogate: Toluene-d8 | 41.2 | " | 40.0 | | 103 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 40.0 | " | 40.0 | | 100 | 86-115 | | | |

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Purgeable Petroleum Hydrocarbons by 8015
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|--------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| MW-1 (T300768-01) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Gasoline Range Hydrocarbons | 74 | 50 | ug/l | 1 | 3071701 | 07/17/03 | 07/18/03 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 82.8 % | 65-135 | | " | " | " | " | |
| MW-2 (T300768-02) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | 1 | 3071701 | 07/17/03 | 07/18/03 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 74.2 % | 65-135 | | " | " | " | " | |
| MW-3 (T300768-03) Water Sampled: 07/13/03 00:00 Received: 07/16/03 14:50 | | | | | | | | | |
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | 1 | 3071701 | 07/17/03 | 07/18/03 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 77.2 % | 65-135 | | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.


| Analyte | Result | Reporting Limit Units | Spike Level | Source Result | %REC %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|--------------------------|----------------|------------------|--------------|----------------|-----|--------------|-------|
|---------|--------|--------------------------|----------------|------------------|--------------|----------------|-----|--------------|-------|

Batch 3071702 - EPA 5030 Water MS

Matrix Spike Dup (3071702-MSD1) **Source: T300768-02** Prepared: 07/17/03 Analyzed: 07/18/03

| | | | | | | | | | |
|---------------------------------|------|-----------|------|----|------|--------|------|----|--|
| Benzene | 102 | 0.50 ug/l | 100 | ND | 102 | 75-125 | 2.90 | 20 | |
| Toluene | 100 | 0.50 " | 100 | ND | 100 | 75-125 | 2.96 | 20 | |
| Surrogate: Dibromofluoromethane | 44.8 | " | 40.0 | | 112 | 86-118 | | | |
| Surrogate: Toluene-d8 | 39.8 | " | 40.0 | | 99.5 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 40.1 | " | 40.0 | | 100 | 86-115 | | | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Purgeable Petroleum Hydrocarbons by 8015 - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit Units | Spike Level | Source Result | %REC Limits | RPD Limit | Notes |
|--|--------|--------------------------|----------------|------------------|----------------|--------------|-------|
| Batch 3071701 - EPA 5030 Water GC | | | | | | | |
| Blank (3071701-BLK1) | | | | | | | |
| Gasoline Range Hydrocarbons | ND | 50 ug/l | | | | | |
| Surrogate: 4-Bromofluorobenzene | 33.5 | " | 50.0 | | 67.0 65-135 | | |
| LCS (3071701-BS1) | | | | | | | |
| Gasoline Range Hydrocarbons | 5360 | 500 ug/l | 5500 | | 97.5 75-125 | | |
| Surrogate: 4-Bromofluorobenzene | 53.6 | " | 50.0 | | 107 65-135 | | |
| Matrix Spike (3071701-MS1) | | | | | | | |
| Gasoline Range Hydrocarbons | 5520 | 500 ug/l | 5500 | ND | 100 65-135 | | |
| Surrogate: 4-Bromofluorobenzene | 50.3 | " | 50.0 | | 101 65-135 | | |
| Matrix Spike Dup (3071701-MSD1) | | | | | | | |
| Gasoline Range Hydrocarbons | 5530 | 500 ug/l | 5500 | ND | 101 65-135 | 0.181 20 | |
| Surrogate: 4-Bromofluorobenzene | 48.6 | " | 50.0 | | 97.2 65-135 | | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
7/24/03

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.

19 February 2004

Jim Gribi
Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia, CA 94510
RE: Dublin Toyota

Enclosed are the results of analyses for samples received by the laboratory on 02/12/04 13:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'B. Beauchaine', with a horizontal line extending to the right.

Ben Beauchaine For John Shepler
Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
02/19/04 11:23

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|----------------|----------------|
| MW-1 | T400122-01 | Water | 02/11/04 10:44 | 02/12/04 13:00 |
| MW-2 | T400122-02 | Water | 02/11/04 11:22 | 02/12/04 13:00 |
| MW-3 | T400122-03 | Water | 02/11/04 12:04 | 02/12/04 13:00 |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 02/19/04 11:23

MW-1
T400122-01 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

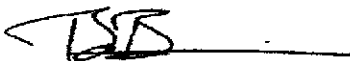
Purgeable Petroleum Hydrocarbons by 8015

| | | | | | | | | | |
|---------------------------------|----|-------|--------|---|---------|----------|----------|-----------|--|
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | 1 | 4021601 | 02/16/04 | 02/17/04 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 106 % | 65-135 | | " | " | " | " | |

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|-------|--------|--------|-----|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4021604 | 02/16/04 | 02/17/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | 10 | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | 420 | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | 2.5 | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 34000 | 250 | " | 250 | " | " | 02/17/04 | " | |
| Surrogate: Toluene-d8 | | 106 % | 86-115 | | " | " | 02/17/04 | " | |
| Surrogate: 4-Bromofluorobenzene | | 99.2 % | 86-115 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 104 % | 86-118 | | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 02/19/04 11:23

MW-2
T400122-02 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Purgeable Petroleum Hydrocarbons by 8015

| | | | | | | | | | |
|---------------------------------|----|-------|--------|---|---------|----------|----------|-----------|--|
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | 1 | 4021601 | 02/16/04 | 02/17/04 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 106 % | 65-135 | | " | " | " | " | |

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|-----|--------|--------|---|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4021604 | 02/16/04 | 02/16/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | ND | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 8.5 | 1.0 | " | " | " | " | " | " | |
| Surrogate: Toluene-d8 | | 97.0 % | 86-115 | | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 106 % | 86-115 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 103 % | 86-118 | | " | " | " | " | |

SunStar Laboratories, Inc.

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Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 02/19/04 11:23

MW-3
T400122-03 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Purgeable Petroleum Hydrocarbons by 8015

| | | | | | | | | | |
|---------------------------------|----|-------|--------|---|---------|----------|----------|-----------|--|
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | 1 | 4021601 | 02/16/04 | 02/17/04 | EPA 8015m | |
| Surrogate: 4-Bromofluorobenzene | | 107 % | 65-135 | | " | " | " | " | |

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|------|--------|--------|----|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4021604 | 02/16/04 | 02/16/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | 2.2 | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | 1000 | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 4000 | 20 | " | 20 | " | " | 02/18/04 | " | |
| Surrogate: Toluene-d8 | | 105 % | 86-115 | | " | " | 02/16/04 | " | |
| Surrogate: 4-Bromofluorobenzene | | 95.5 % | 86-115 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 96.8 % | 86-118 | | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510


Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 02/19/04 11:23

Purgeable Petroleum Hydrocarbons by 8015 - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--|--------|-----------------|-------|--|---------------|------|-------------|------|-----------|-------|
| Batch 4021601 - EPA 5030 Water GC | | | | | | | | | | |
| Blank (4021601-BLK1) | | | | Prepared & Analyzed: 02/16/04 | | | | | | |
| Gasoline Range Hydrocarbons | ND | 50 | ug/l | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | 50.8 | | " | 50.0 | | 102 | 65-135 | | | |
| LCS (4021601-BS1) | | | | Prepared: 02/16/04 Analyzed: 02/17/04 | | | | | | |
| Gasoline Range Hydrocarbons | 5670 | 50 | ug/l | 5500 | ND | 103 | 75-125 | | | |
| Surrogate: 4-Bromofluorobenzene | 54.4 | | " | 50.0 | | 109 | 65-135 | | | |
| Matrix Spike (4021601-MS1) | | | | Source: T400121-30 Prepared: 02/16/04 Analyzed: 02/17/04 | | | | | | |
| Gasoline Range Hydrocarbons | 5950 | 50 | ug/l | 5500 | ND | 108 | 65-135 | | | |
| Surrogate: 4-Bromofluorobenzene | 50.4 | | " | 50.0 | | 101 | 65-135 | | | |
| Matrix Spike Dup (4021601-MSD1) | | | | Source: T400121-30 Prepared: 02/16/04 Analyzed: 02/17/04 | | | | | | |
| Gasoline Range Hydrocarbons | 5460 | 50 | ug/l | 5500 | ND | 99.3 | 65-135 | 8.59 | 20 | |
| Surrogate: 4-Bromofluorobenzene | 47.9 | | " | 50.0 | | 95.8 | 65-135 | | | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 02/19/04 11:23

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 4021604 - EPA 5030 Water MS

Blank (4021604-BLK1)

Prepared & Analyzed: 02/16/04

| | | | | | | | | | | |
|---------------------------------|------|------|------|------|--|------|--------|--|--|--|
| Benzene | ND | 0.50 | ug/l | | | | | | | |
| Toluene | ND | 0.50 | " | | | | | | | |
| Ethylbenzene | ND | 0.50 | " | | | | | | | |
| m,p-Xylene | ND | 1.0 | " | | | | | | | |
| o-Xylene | ND | 0.50 | " | | | | | | | |
| Tert-amyl methyl ether | ND | 2.0 | " | | | | | | | |
| Tert-butyl alcohol | ND | 10 | " | | | | | | | |
| Di-isopropyl ether | ND | 2.0 | " | | | | | | | |
| Ethyl tert-butyl ether | ND | 2.0 | " | | | | | | | |
| Methyl tert-butyl ether | ND | 1.0 | " | | | | | | | |
| Surrogate: Toluene-d8 | 43.6 | | " | 40.0 | | 109 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 39.2 | | " | 40.0 | | 98.0 | 86-115 | | | |
| Surrogate: Dibromofluoromethane | 42.9 | | " | 40.0 | | 107 | 86-118 | | | |

LCS (4021604-BS1)

Prepared: 02/16/04 Analyzed: 02/17/04

| | | | | | | | | | | |
|---------------------------------|------|------|------|------|--|------|--------|--|--|--|
| Benzene | 111 | 0.50 | ug/l | 100 | | 111 | 75-125 | | | |
| Toluene | 108 | 0.50 | " | 100 | | 108 | 75-125 | | | |
| Surrogate: Toluene-d8 | 41.9 | | " | 40.0 | | 105 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 38.7 | | " | 40.0 | | 96.8 | 86-115 | | | |
| Surrogate: Dibromofluoromethane | 39.5 | | " | 40.0 | | 98.8 | 86-118 | | | |

Matrix Spike (4021604-MS1)

Source: T400121-29

Prepared: 02/16/04 Analyzed: 02/17/04

| | | | | | | | | | | |
|---------------------------------|------|------|------|------|----|------|--------|--|--|--|
| Benzene | 95.7 | 0.50 | ug/l | 100 | ND | 95.7 | 75-125 | | | |
| Toluene | 94.3 | 0.50 | " | 100 | ND | 94.3 | 75-125 | | | |
| Surrogate: Toluene-d8 | 41.3 | | " | 40.0 | | 103 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 37.3 | | " | 40.0 | | 93.2 | 86-115 | | | |
| Surrogate: Dibromofluoromethane | 41.5 | | " | 40.0 | | 104 | 86-118 | | | |

SunStar Laboratories, Inc.

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Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
02/19/04 11:23

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 4021604 - EPA 5030 Water MS

Matrix Spike Dup (4021604-MSD1)

Source: T400121-29

Prepared: 02/16/04

Analyzed: 02/17/04

| | | | | | | | | | | |
|---------------------------------|------|------|------|------|----|------|--------|------|----|-------|
| Benzene | 87.0 | 0.50 | ug/l | 100 | ND | 87.0 | 75-125 | 9.52 | 20 | QM-07 |
| Toluene | 84.1 | 0.50 | " | 100 | ND | 84.1 | 75-125 | 11.4 | 20 | QM-07 |
| Surrogate: Toluene-d8 | 43.4 | | " | 40.0 | | 108 | 86-115 | | | QM-07 |
| Surrogate: 4-Bromofluorobenzene | 43.5 | | " | 40.0 | | 109 | 86-115 | | | QM-07 |
| Surrogate: Dibromofluoromethane | 62.2 | | " | 40.0 | | 156 | 86-118 | | | QM-07 |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
02/19/04 11:23

Notes and Definitions

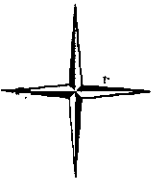
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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SunStar Laboratories, Inc.

24 June 2004

Jim Gribi
Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia, CA 94510
RE: Dublin Toyota

Enclosed are the results of analyses for samples received by the laboratory on 06/19/04 09:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ben Beauchaine For John Shepler
Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
06/24/04 16:54

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|----------------|----------------|
| MW-1 | T400672-01 | Water | 06/16/04 11:42 | 06/19/04 09:00 |
| MW-2 | T400672-02 | Water | 06/16/04 10:30 | 06/19/04 09:00 |
| MW-3 | T400672-03 | Water | 06/16/04 12:41 | 06/19/04 09:00 |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 06/24/04 16:54

MW-1
T400672-01 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|------|--------|------|--------|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4062205 | 06/22/04 | 06/22/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | 6.8 | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | 290 | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 7600 | 50 | " | 50 | " | " | 06/23/04 | " | |
| Gasoline Range Hydrocarbons | 180 | 50 | " | 1 | " | " | 06/22/04 | " | |
| Surrogate: Toluene-d8 | | 102 % | | 86-115 | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 94.5 % | | 86-115 | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 99.5 % | | 86-118 | " | " | " | " | |

SunStar Laboratories, Inc.

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Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 06/24/04 16:54

MW-2
T400672-02 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|-----|--------|------|--------|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4062205 | 06/22/04 | 06/22/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | ND | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 120 | 1.0 | " | " | " | " | " | " | |
| Gasoline Range Hydrocarbons | ND | 50 | " | " | " | " | " | " | |
| Surrogate: Toluene-d8 | | 107 % | | 86-115 | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 95.0 % | | 86-115 | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 91.0 % | | 86-118 | " | " | " | " | |

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 06/24/04 16:54

MW-3
T400672-03 (Water)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|------------|--------|------|--------|---------|----------|----------|-----------|--|
| Benzene | ND | 0.50 | ug/l | 1 | 4062205 | 06/22/04 | 06/22/04 | EPA 8260B | |
| Toluene | ND | 0.50 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 0.50 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 1.0 | " | " | " | " | " | " | |
| o-Xylene | ND | 0.50 | " | " | " | " | " | " | |
| Tert-amyl methyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Tert-butyl alcohol | ND | 10 | " | " | " | " | " | " | |
| Di-isopropyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Ethyl tert-butyl ether | ND | 2.0 | " | " | " | " | " | " | |
| Methyl tert-butyl ether | 240 | 1.0 | " | " | " | " | " | " | |
| Gasoline Range Hydrocarbons | ND | 50 | " | " | " | " | " | " | |
| Surrogate: Toluene-d8 | | 106 % | | 86-115 | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 98.8 % | | 86-115 | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 98.2 % | | 86-118 | " | " | " | " | |

SunStar Laboratories, Inc.

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Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
 1350 Hayes St. -- Suite C-14
 Benicia CA, 94510

Project: Dublin Toyota
 Project Number: [none]
 Project Manager: Jim Gribi

Reported:
 06/24/04 16:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 4062205 - EPA 5030 Water MS

Blank (4062205-BLK1)

Prepared & Analyzed: 06/22/04

| | | | | | | | | | | |
|--|------|------|------|------|--|------|--------|--|--|--|
| Benzene | ND | 0.50 | ug/l | | | | | | | |
| Toluene | ND | 0.50 | " | | | | | | | |
| Ethylbenzene | ND | 0.50 | " | | | | | | | |
| m,p-Xylene | ND | 1.0 | " | | | | | | | |
| o-Xylene | ND | 0.50 | " | | | | | | | |
| Tert-amyl methyl ether | ND | 2.0 | " | | | | | | | |
| Tert-butyl alcohol | ND | 10 | " | | | | | | | |
| Di-isopropyl ether | ND | 2.0 | " | | | | | | | |
| Ethyl tert-butyl ether | ND | 2.0 | " | | | | | | | |
| Methyl tert-butyl ether | ND | 1.0 | " | | | | | | | |
| Gasoline Range Hydrocarbons | ND | 50 | " | | | | | | | |
| <i>Surrogate: Toluene-d8</i> | 44.5 | | " | 40.0 | | 111 | 86-115 | | | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 38.8 | | " | 40.0 | | 97.0 | 86-115 | | | |
| <i>Surrogate: Dibromofluoromethane</i> | 35.3 | | " | 40.0 | | 88.2 | 86-118 | | | |

LCS (4062205-BS1)

Prepared & Analyzed: 06/22/04

| | | | | | | | | | | |
|--|------|------|------|------|--|------|--------|--|--|--|
| Benzene | 86.4 | 0.50 | ug/l | 100 | | 86.4 | 75-125 | | | |
| Toluene | 85.9 | 0.50 | " | 100 | | 85.9 | 75-125 | | | |
| <i>Surrogate: Toluene-d8</i> | 41.3 | | " | 40.0 | | 103 | 86-115 | | | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 37.3 | | " | 40.0 | | 93.2 | 86-115 | | | |
| <i>Surrogate: Dibromofluoromethane</i> | 41.7 | | " | 40.0 | | 104 | 86-118 | | | |

Matrix Spike (4062205-MS1)

Source: T400672-01

Prepared & Analyzed: 06/22/04

| | | | | | | | | | | |
|--|------|------|------|------|----|------|--------|--|--|--|
| Benzene | 108 | 0.50 | ug/l | 100 | ND | 108 | 75-125 | | | |
| Toluene | 106 | 0.50 | " | 100 | ND | 106 | 75-125 | | | |
| <i>Surrogate: Toluene-d8</i> | 41.0 | | " | 40.0 | | 102 | 86-115 | | | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | 38.4 | | " | 40.0 | | 96.0 | 86-115 | | | |
| <i>Surrogate: Dibromofluoromethane</i> | 39.7 | | " | 40.0 | | 99.2 | 86-118 | | | |

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Ben Beauchaine For John Shepler, Laboratory Director

Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
06/24/04 16:54

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 4062205 - EPA 5030 Water MS


Matrix Spike Dup (4062205-MSD1)

Source: T400672-01

Prepared & Analyzed: 06/22/04

| | | | | | | | | | | |
|---------------------------------|------|------|------|------|----|------|--------|------|----|--|
| Benzene | 91.8 | 0.50 | ug/l | 100 | ND | 91.8 | 75-125 | 16.2 | 20 | |
| Toluene | 89.6 | 0.50 | " | 100 | ND | 89.6 | 75-125 | 16.8 | 20 | |
| Surrogate: Toluene-d8 | 41.2 | | " | 40.0 | | 103 | 86-115 | | | |
| Surrogate: 4-Bromofluorobenzene | 38.3 | | " | 40.0 | | 95.8 | 86-115 | | | |
| Surrogate: Dibromofluoromethane | 47.3 | | " | 40.0 | | 118 | 86-118 | | | |

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Ben Beauchaine For John Shepler, Laboratory Director

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Gribi Associates
1350 Hayes St. -- Suite C-14
Benicia CA, 94510

Project: Dublin Toyota
Project Number: [none]
Project Manager: Jim Gribi

Reported:
06/24/04 16:54

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

SunStar Laboratories, Inc.



Ben Beauchaine For John Shepler, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

APPENDIX C

ZONE 7 WELL LOCATION MAP



ZONE 7 WATER AGENCY
 5997 PARKSIDE DRIVE
 PLEASANTON, CA 94588

WELL LOCATION MAP

SCALE: 1"= 550 ft

DATE: 10/15/04

DUBLIN COURT
 H:\FLOOD\REFERRALS\REFERRALS WOR