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By Alameda County Environmental Health 3:23 pm, Sep 08, 2017

August 28, 2017

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

Attention: Kit Soo

Subject: Report of Soil Gas Sampling Activities
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 0000333

Ladies and Gentlemen:

Attached please find a copy of the *Report of Soil Gas Sampling Activities, Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California*, prepared by Gribi Associates. . I have read and acknowledge the content, recommendations and/or conclusions contained in the attached document or report submitted on my behalf to ACDEH's FTP server and the SWRCB's GeoTracker website.

Very truly yours,

A handwritten signature in blue ink, appearing to read "M. Gregg McKerroll".

M. Gregg McKerroll
Chief Financial Officer
Dublin Toyota

Do it Right!

6450 DUBLIN COURT • DUBLIN • CA 94568 • 925 829-7700 • FAX 925 829-9025

www.dublintoysota.com



August 28, 2017

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

Attention: Kit Soo

Subject: Report of Soil Gas Sampling Activities
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 0000333,
Geotracker Global ID T0600102153

Ladies and Gentlemen:

Gribi Associates is pleased to submit this report documenting soil gas sampling activities conducted on behalf of Dublin Toyota for the underground storage tank (UST) site located at 6450 Dublin Court in Dublin, California (Site) (See Figures 1 and Figure 2). The goal of these activities was to assess current soil gas benzene concentrations at former soil gas sample location SG-1.

1.0 BACKGROUND

In a letter dated June 12, 2017, Alameda County Environmental Health (ACEH) requested: (1) The collection of a soil gas sample at former soil gas sample location SG-1, where a soil gas sample collected in in July 2010 reported a benzene concentration of 810 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$); and (2) Conducting another round of groundwater monitoring of existing Site monitoring wells. It is our understanding that, providing that results of these additional activities are favorable, ACEH will grant regulatory closure for this Site.

2.0 DESCRIPTION OF FIELD ACTIVITIES

On July 26, 2017, Gribi Associates installed and sampled one temporary soil gas well (VS-1) at the Site. Vapor sampling activities were generally conducted in accordance with *Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air* (DTSC, Final, October 2011) and *Advisory - Active Soil Vapor Investigations* (DTSC, Final, July 2015).

2.1 Location of Soil Gas Samples

The location of soil gas sample VS-1 is shown on Figure 3. The soil gas sample location was inside the Dublin Nissan detail bay, in close proximity to former soil gas sample location SG-1.

2.2 Installation of Temporary Soil Gas Wells

A 1-½" diameter concrete bit with extension was used to drill through the concrete and subsurface to a total depth of approximately 4 feet below grade. After drilling to total depth, approximately 6 inches of sand was placed in the bottom of the boring followed by a soil gas sampling point attached to ¼-inch Teflon tubing that ran to the surface. Approximately 6 inches of additional sand was placed above the sample point followed by dry and then hydrated bentonite to the surface.

2.3 Soil gas Sampling Procedures

After allowing the temporary soil gas well to equilibrate for a minimum of 2 hours, Gribi Associates collected a soil gas sample and a duplicate vapor sample from the temporary soil gas well using the following procedure:

- Soil gas sampling was not conducted within 72 hours following a significant (>0.5 inches rain) precipitation event.
- A "T" valve was placed in line at the ground surface to allow for system purging and for pressure testing of the above ground portion of the sampling train. The sampling tubing was attached to a 200-milliliter (ml) per minute maximum flow controller, then a one liter laboratory-supplied Summa Canister™ (evacuated to 29 inches mercury vacuum) with vacuum pressure valve.
- The well was purged of approximately three purge volumes using a dedicated Summa Canister.
- Following purging, the soil gas sample was collected by opening the sampling Summa Canister and allowing soil gas to fill the canister until the vacuum pressure in the canister reaches approximately 20 percent of initial (approximately 5 to 6 inches mercury). A flow controller (200 ml per minute or less) was placed inline on the Summa Canister to ensure the canister would fill slowly and that a representative soil gas sample would be obtained. During sampling, the entire probe and sampling train was placed under a shroud and helium from a compressed gas cylinder was pumped

into the shroud, so that the helium concentration inside the shroud was maintained at approximately 10,000 ppmV (the detection level for the ASTM Method D-1946 is 100 ppmV).

- After completion of all sampling activities at VS-1, all down-hole materials associated with the temporary well was removed, and the boring was grouted and re-surfaced with concrete to match existing surface grade.

The soil gas sample (filled Summa Canisters) was secured and transported to Sunstar Laboratories, a California-certified analytical laboratory, under formal chain-of-custody.

2.4 Laboratory Analysis of Soil gas Samples

Soil gas sample VS-1 and a duplicate sample were analyzed for the following parameters with appropriate detection levels which are below regulatory environmental screening levels (ESLs).

- USEPA TO-15 Benzene, Toluene, Ethylbenzene, Xylenes
- ASTM D1946-90 Helium

All analyses were conducted by Sunstar Laboratories, a California-certified analytical laboratory, with standard turnaround on results.

3.0 RESULTS OF INVESTIGATION

Soil gas laboratory analytical results are summarized in Table 1 and on Figure 3. The laboratory data report is provided as Attachment A.

Laboratory results for the two duplicated soil gas samples reported benzene concentrations of 370 $\mu\text{g}/\text{m}^3$ and 330 $\mu\text{g}/\text{m}^3$. The two soil gas samples showed no detectable concentrations of toluene, ethylbenzene, or xylenes above laboratory detection levels.

4.0 CONCLUSIONS AND RECOMMENDATIONS

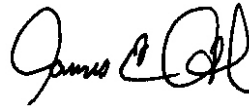
The benzene concentration at VS-1 of 370 $\mu\text{g}/\text{m}^3$ is below both the prior benzene concentration in July 2010 and below the soil gas vapor intrusion Environmental Screening Level (ESL) of 420 $\mu\text{g}/\text{m}^3$ for commercial sites. These results clearly indicate that risk associated with potential benzene vapor intrusion into the Site building is acceptable. Based on these results and conclusions, we recommend regulatory closure of this site as a low-risk site.

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,



Matthew A. Rosman
Project Engineer



James E. Gribi
Professional Geologist
California No. 5843



c: M. Gregg Mckerroll, Dublin Toyota, 4321 Toyota Drive, Dublin, CA 94568
Nolan M. and Velia E. Davis Trust, 50 Oak Court, Danville, CA 94526-4039

TABLE

Table 1
SOIL GAS LABORATORY ANALYTICAL RESULTS
 Dublin Toyota UST Site
 Dublin, California

Sample ID	Sample Date	Sample Depth	Concentration, in micrograms per cubic meter (ug/m ³)								
			TPH-G	B	T	E	X	MTBE	Oxy	IPA	Helium
SG-1	7/14/2010	4-5 feet	1,400,000	810	<200	<100	290	4,100	<100	<10,000	NA
SG-2	7/14/2010	4-5 feet	370,000	85	420	<100	630	1,600	<100	16,000	NA
SG-2 Dup	7/14/2010	4-5 feet	40,000	<80	340	<100	560	1,600	<100	14,000	NA
SG-3	7/14/2010	4-5 feet	27,000	120	420	<100	470	3,900	<100	<10,000	NA
SG-4	7/14/2010	4-5 feet	16,000	180	290	<100	320	960	<100	<10,000	NA
VS-1	7/26/2017	3-4 feet	NA	370	<190	<220	<220	NA	NA	NA	< 5%
VS-1-DUPLICATE	7/26/2017	3-4 feet	NA	330	<190	<220	<220	NA	NA	NA	< 5%
ESL (Commercial/Industrial Land Use)			2,500,000	420	1,300,000	4,900	440,000	47,000	Various	--	--

TABLE NOTES

TPH-G = Total Petroleum Hydrocarbons as gasoline

B = Benzene,

NA = Not Analyzed

<130 = Not detected above the expressed value.

ESL = Soil Vapor Environmental Screening Levels for Commercial Sites (Table SG-1),
 San Francisco Bay Regional Water Quality Control Board, February 2016

T = Toluene

E = Ethylbenzene

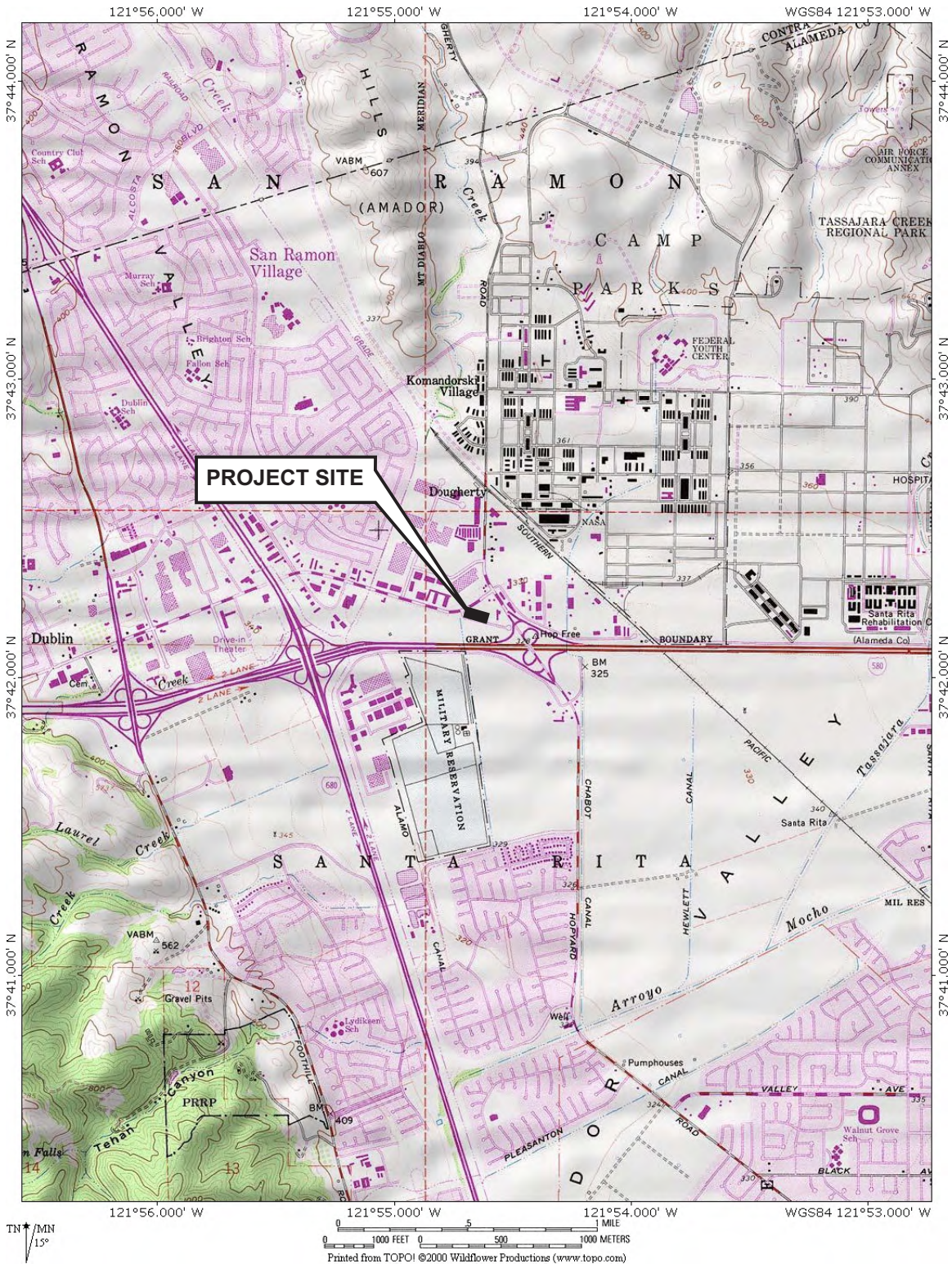
X = Xylenes

MTBE = Methyl tert-butyl ether

Oxy = Oxygenates (besides MTBE), includes TBA, DIPE, ETBE, and TAME)

IPA = Isopropyl alcohol, used as a leak detection compound.

FIGURES



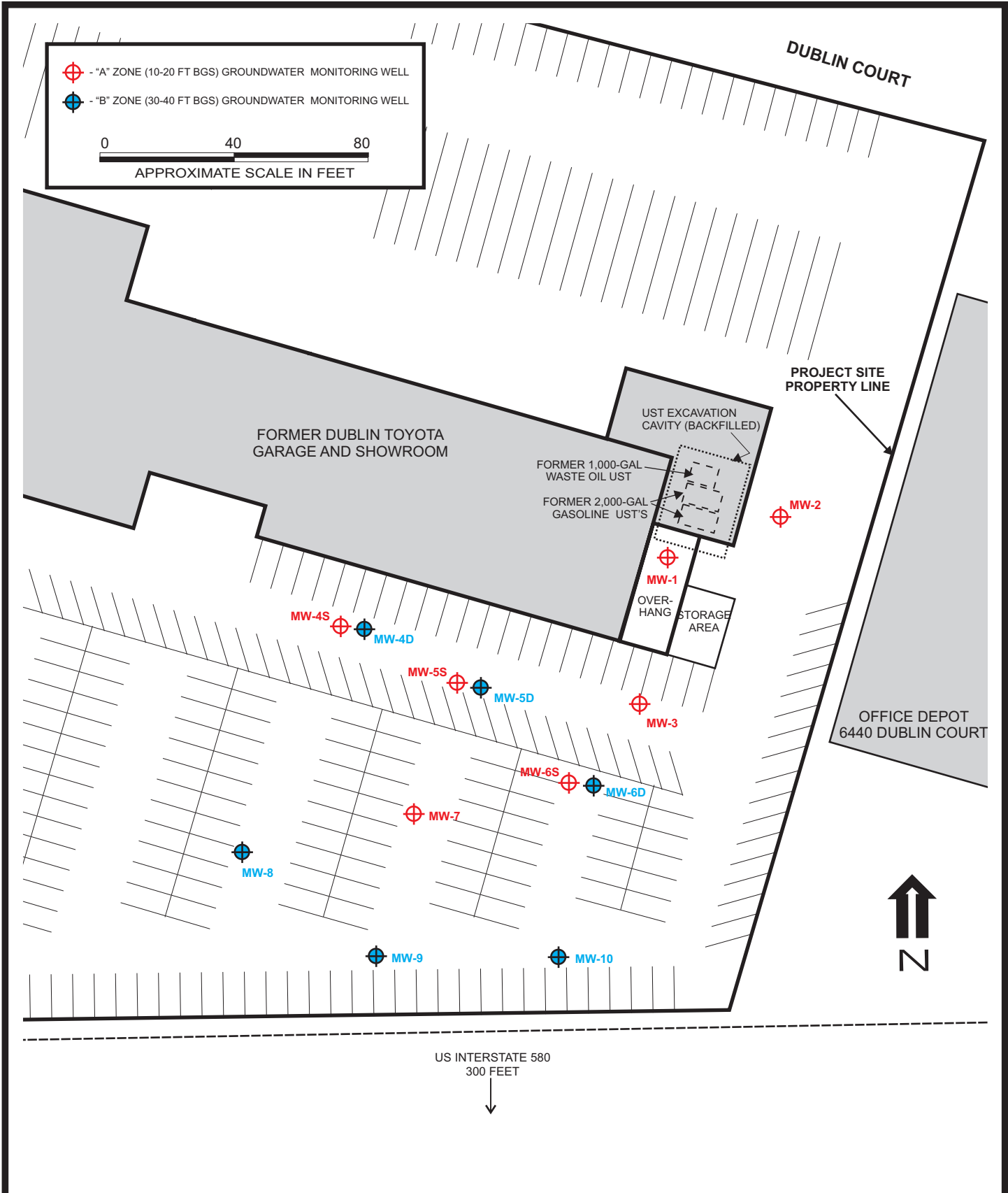
DESIGNED BY:	CHECKED BY:
DRAWN BY: MAR	SCALE:
PROJECT NO:	

SITE VICINITY MAP

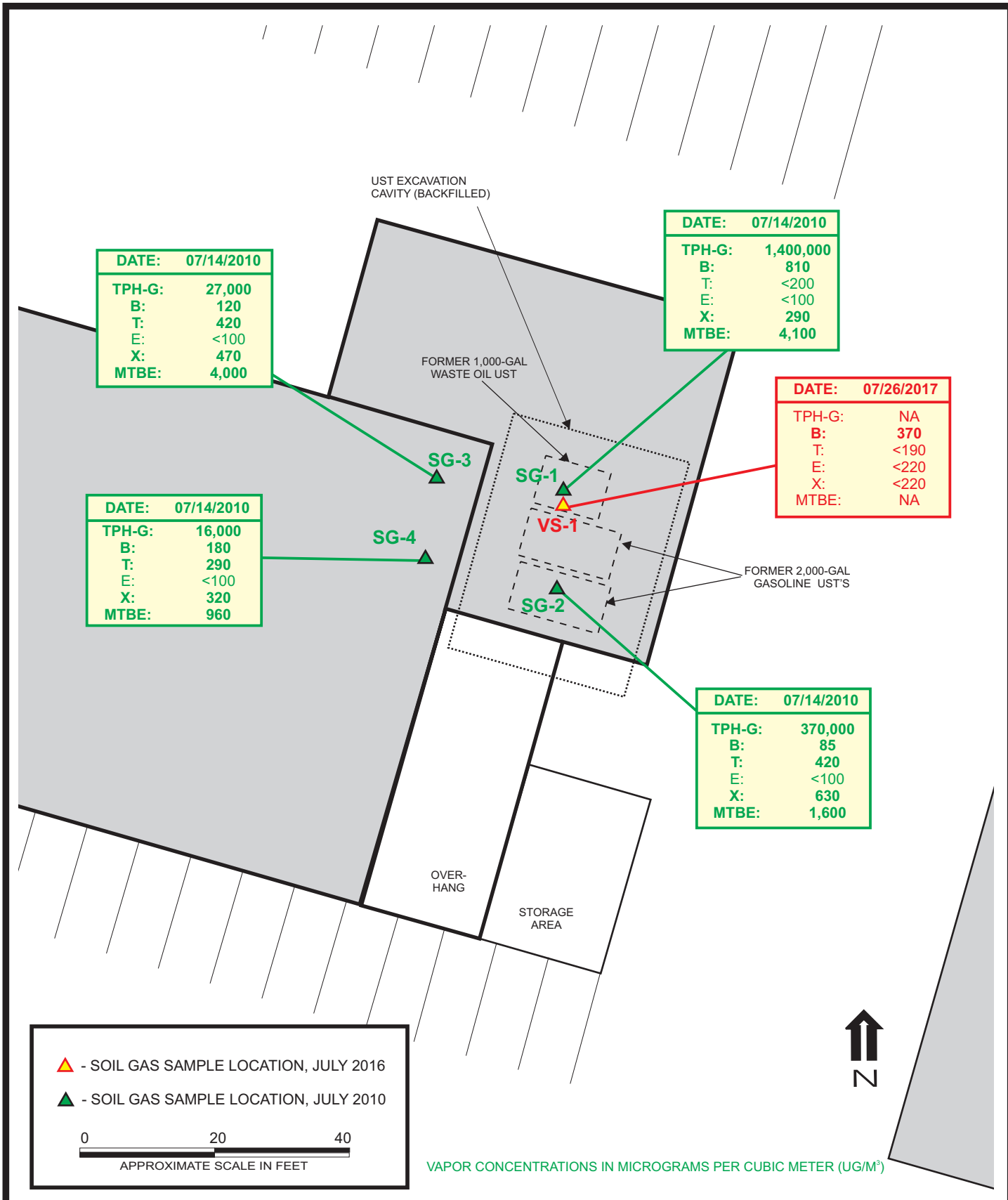
DUBLIN TOYOTA UST SITE
6450 DUBLIN COURT
DUBLIN, CALIFORNIA

DATE: 08/28/2017 FIGURE: 1





DESIGNED BY:	CHECKED BY:	SITE PLAN DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA	DATE: 08/28/2017	FIGURE: 2
DRAWN BY: MAR	SCALE:			
PROJECT NO:				



DESIGNED BY:	CHECKED BY:	JULY 2010 RESULTS OF SHALLOW SOIL VAPOR SAMPLING DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA	DATE: 08/28/2017	FIGURE: 3
DRAWN BY: MAR	SCALE:			
PROJECT NO:				

ATTACHMENT A

**LABORATORY DATA REPORT &
CHAIN-OF-CUSTODY RECORDS**



25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

14 August 2017

Jim Gribi
Gribi Associates
1090 Adam Street, Suite K
Benicia, CA 94510
RE: Dublin Toyota

Enclosed are the results of analyses for samples received by the laboratory on 07/29/17 08:53. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Nguyen
Project Manager Assistant



25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
VS-1	T171978-01	Air	07/26/17 12:54	07/29/17 08:53
VS-1-DUPLICATE	T171978-02	Air	07/26/17 13:05	07/29/17 08:53

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.

Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

DETECTIONS SUMMARY

Sample ID: VS-1

Laboratory ID: T171978-01

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Benzene	370	160		ug/m ³ Air	TO-15	TO-14

Sample ID: VS-1-DUPLICATE

Laboratory ID: T171978-02

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Benzene	330	160		ug/m ³ Air	TO-15	TO-14

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.



Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

VS-1
T171978-01 (Air)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

TO-15

Benzene	370	160	ug/m ³ Air	1.74	7073116	07/31/17	08/04/17	TO-15	TO-14
Toluene	ND	190	"	"	"	"	"	"	TO-14
Ethylbenzene	ND	220	"	"	"	"	"	"	TO-14
m,p-Xylene	ND	220	"	"	"	"	"	"	TO-14
o-Xylene	ND	220	"	"	"	"	"	"	TO-14

Fixed Gases ASTM D1946-90

Helium	ND	5.00	%	1	7080126	08/01/17	08/04/17	GC	
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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.



Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

VS-1-DUPLICATE
T171978-02 (Air)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

TO-15

Benzene	330	160	ug/m ³ Air	1.8	7073116	07/31/17	08/04/17	TO-15	TO-14
Toluene	ND	190	"	"	"	"	"	"	TO-14
Ethylbenzene	ND	220	"	"	"	"	"	"	TO-14
m,p-Xylene	ND	220	"	"	"	"	"	"	TO-14
o-Xylene	ND	220	"	"	"	"	"	"	TO-14

Fixed Gases ASTM D1946-90

Helium	ND	5.00	%	1	7080126	08/01/17	08/04/17	GC	
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SunStar Laboratories, Inc.

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Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

TO-15 - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7073116 - Canister Analysis

Blank (7073116-BLK1)

Prepared: 07/31/17 Analyzed: 08/04/17

Acetone	ND	120	ug/m ³ Air							TO-14
1,3-Butadiene	ND	110	"							TO-14
Carbon Disulfide	ND	160	"							TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"							TO-14
Isopropyl alcohol	ND	130	"							TO-14
Bromodichloromethane	ND	340	"							TO-14
Bromoform	ND	530	"							TO-14
Bromomethane	ND	200	"							TO-14
Carbon tetrachloride	ND	320	"							TO-14
Chlorobenzene	ND	230	"							TO-14
Chloroethane	ND	130	"							TO-14
Chloroform	ND	250	"							TO-14
Chloromethane	ND	110	"							TO-14
Cyclohexane	ND	170	"							TO-14
Heptane	ND	210	"							TO-14
Hexane	ND	180	"							TO-14
Dibromochloromethane	ND	430	"							TO-14
1,2-Dibromoethane (EDB)	ND	390	"							TO-14
1,2-Dichlorobenzene	ND	310	"							TO-14
1,3-Dichlorobenzene	ND	310	"							TO-14
1,4-Dichlorobenzene	ND	310	"							TO-14
Dichlorodifluoromethane	ND	250	"							TO-14
1,1-Dichloroethane	ND	210	"							TO-14
1,2-Dichloroethane	ND	210	"							TO-14
1,1-Dichloroethene	ND	200	"							TO-14
cis-1,2-Dichloroethene	ND	200	"							TO-14
trans-1,2-Dichloroethene	ND	200	"							TO-14
1,2-Dichloropropane	ND	240	"							TO-14
cis-1,3-Dichloropropene	ND	230	"							TO-14
trans-1,3-Dichloropropene	ND	230	"							TO-14
4-Ethyltoluene	ND	250	"							TO-14
Methylene chloride	ND	180	"							TO-14
Styrene	ND	220	"							TO-14
1,1,2,2-Tetrachloroethane	ND	350	"							TO-14
Tetrahydrofuran	ND	150	"							TO-14

SunStar Laboratories, Inc.

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Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

TO-15 - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7073116 - Canister Analysis

Blank (7073116-BLK1)

Prepared: 07/31/17 Analyzed: 08/04/17

Tetrachloroethene	ND	350	ug/m ³ Air							TO-14
1,1,2-Trichloroethane	ND	280	"							TO-14
1,1,1-Trichloroethane	ND	280	"							TO-14
Trichloroethene	ND	270	"							TO-14
Trichlorofluoromethane	ND	290	"							TO-14
1,3,5-Trimethylbenzene	ND	250	"							TO-14
1,2,4-Trimethylbenzene	ND	250	"							TO-14
Vinyl acetate	ND	180	"							TO-14
Vinyl chloride	ND	130	"							TO-14
1,4-Dioxane	ND	180	"							TO-14
2-Butanone (MEK)	ND	150	"							TO-14
Methyl isobutyl ketone	ND	210	"							TO-14
Benzene	ND	160	"							TO-14
Toluene	ND	190	"							TO-14
Ethylbenzene	ND	220	"							TO-14
m,p-Xylene	ND	220	"							TO-14
o-Xylene	ND	220	"							TO-14

Duplicate (7073116-DUP1)

Source: T171978-01

Prepared: 07/31/17 Analyzed: 08/04/17

Acetone	ND	120	ug/m ³ Air		ND			30		TO-14
1,3-Butadiene	ND	110	"		ND			30		TO-14
Carbon Disulfide	ND	160	"		ND			30		TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"		ND			30		TO-14
Isopropyl alcohol	ND	130	"		ND			30		TO-14
Bromodichloromethane	ND	340	"		ND			30		TO-14
Bromoform	ND	530	"		ND			30		TO-14
Bromomethane	ND	200	"		ND			30		TO-14
Carbon tetrachloride	ND	320	"		ND			30		TO-14
Chlorobenzene	ND	230	"		ND			30		TO-14
Chloroethane	ND	130	"		ND			30		TO-14
Chloroform	ND	250	"		ND			30		TO-14
Chloromethane	ND	110	"		ND			30		TO-14
Cyclohexane	7310	170	"		7220		1.24	30		TO-14
Heptane	2100	210	"		2210		4.93	30		TO-14
Hexane	10600	180	"		11400		7.33	30		TO-14

SunStar Laboratories, Inc.

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Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

TO-15 - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7073116 - Canister Analysis

Duplicate (7073116-DUP1)

Source: T171978-01

Prepared: 07/31/17 Analyzed: 08/04/17

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Dibromochloromethane	ND	430	ug/m ³ Air	ND	ND			30		TO-14
1,2-Dibromoethane (EDB)	ND	390	"	ND	ND			30		TO-14
1,2-Dichlorobenzene	ND	310	"	ND	ND			30		TO-14
1,3-Dichlorobenzene	ND	310	"	ND	ND			30		TO-14
1,4-Dichlorobenzene	ND	310	"	ND	ND			30		TO-14
Dichlorodifluoromethane	ND	250	"	ND	ND			30		TO-14
1,1-Dichloroethane	139	210	"	ND	ND			30		TO-14
1,2-Dichloroethane	ND	210	"	ND	ND			30		TO-14
1,1-Dichloroethene	ND	200	"	ND	ND			30		TO-14
cis-1,2-Dichloroethene	72.4	200	"	ND	ND			30		TO-14
trans-1,2-Dichloroethene	ND	200	"	ND	ND			30		TO-14
1,2-Dichloropropane	ND	240	"	ND	ND			30		TO-14
cis-1,3-Dichloropropene	ND	230	"	ND	ND			30		TO-14
trans-1,3-Dichloropropene	ND	230	"	ND	ND			30		TO-14
4-Ethyltoluene	ND	250	"	ND	ND			30		TO-14
Methylene chloride	ND	180	"	ND	ND			30		TO-14
Styrene	ND	220	"	ND	ND			30		TO-14
1,1,2,2-Tetrachloroethane	ND	350	"	ND	ND			30		TO-14
Tetrahydrofuran	ND	150	"	ND	ND			30		TO-14
Tetrachloroethene	ND	350	"	ND	ND			30		TO-14
1,1,2-Trichloroethane	ND	280	"	ND	ND			30		TO-14
1,1,1-Trichloroethane	ND	280	"	ND	ND			30		TO-14
Trichloroethene	ND	270	"	ND	ND			30		TO-14
Trichlorofluoromethane	ND	290	"	ND	ND			30		TO-14
1,3,5-Trimethylbenzene	ND	250	"	ND	ND			30		TO-14
1,2,4-Trimethylbenzene	ND	250	"	ND	ND			30		TO-14
Vinyl acetate	10100	180	"	10400	10400			3.59	30	TO-14
Vinyl chloride	ND	130	"	ND	ND			30		TO-14
1,4-Dioxane	ND	180	"	ND	ND			30		TO-14
2-Butanone (MEK)	ND	150	"	ND	ND			30		TO-14
Methyl isobutyl ketone	ND	210	"	ND	ND			30		TO-14
Benzene	412	160	"	367	367			11.4	30	TO-14
Toluene	ND	190	"	36.9	36.9				30	TO-14
Ethylbenzene	102	220	"	88.8	88.8			14.2	30	TO-14
m,p-Xylene	181	220	"	171	171			5.60	30	TO-14
o-Xylene	82.9	220	"	79.3	79.3			4.36	30	TO-14

SunStar Laboratories, Inc.

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Lisa Nguyen, Project Manager Assistant



25712 Commercentre Drive
 Lake Forest, California 92630
 949.297.5020 Phone
 949.297.5027 Fax

Gribi Associates 1090 Adam Street, Suite K Benicia CA, 94510	Project: Dublin Toyota Project Number: [none] Project Manager: Jim Gribi	Reported: 08/14/17 11:40
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TO-15 - Quality Control
SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7073116 - Canister Analysis

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.

Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

Fixed Gases ASTM D1946-90 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7080126 - EPA 5030 GC

Blank (7080126-BLK1)

Prepared: 08/01/17 Analyzed: 08/04/17

Helium	ND	5.00	%							
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Duplicate (7080126-DUP1)

Source: T171923-01

Prepared: 08/01/17 Analyzed: 08/04/17

Helium	ND	5.00	%		ND				200	
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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.



Lisa Nguyen, Project Manager Assistant

Gribi Associates
1090 Adam Street, Suite K
Benicia CA, 94510

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

Reported:
08/14/17 11:40

Notes and Definitions

TO-14 TO-15 analysis of sample was not performed due to high concentration of analyte(s). Sample was analyzed utilizing method TO-14 and reporting limit has been adjusted accordingly.

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

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Lisa Nguyen, Project Manager Assistant



SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: TI71978
 Client Name: Gribi Project: Dublin Toyota
 Delivered by: Client SunStar Courier GSO FedEx Other
 If Courier, Received by: _____ Date/Time Courier Received: _____
 Lab Received by: Don M. Date/Time Lab Received: 7-29-17 853
 Total number of coolers received: 0

Temperature: Cooler #1	— °C +/- the CF (- 0.2°C) =	— °C corrected temperature
Temperature: Cooler #2	°C +/- the CF (- 0.2°C) =	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (- 0.2°C) =	°C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers)		Within criteria? <input type="checkbox"/> Yes <input type="checkbox"/> No
If NO:		
Samples received on ice?	<input type="checkbox"/> Yes	<input type="checkbox"/> No → Complete Non-Conformance Sheet
If on ice, samples received same day collected?	<input type="checkbox"/> Yes → Acceptable	<input type="checkbox"/> No → Complete Non-Conformance Sheet

- Custody seals intact on cooler/sample Yes No* N/A
- Sample containers intact Yes No*
- Sample labels match Chain of Custody IDs Yes No*
- Total number of containers received match COC Yes No*
- Proper containers received for analyses requested on COC Yes No*
- Proper preservative indicated on COC/containers for analyses requested Yes No* N/A
- Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times Yes No*

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date: DM 7-29-17

Comments:

