Stantec Consulting Services Inc.
3017 Kilgore Road Suite 100
Rancho Cordova CA 95670
Tel: (916) 861-0400
Fax: (916) 861-0430

April 11, 2013
File: 185750084

RECEIVED
By Alameda County Environmental Health at 9:28 am, Apr 15, 2013

Mr. Jerry Wickham
Alameda County Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

RE: **Enclosed Work Plan for Monitoring Well Installation**
7-Eleven Store #32266
1339 North Vasco Road
Livermore, CA 94551

Dear Mr. Wickham:

Stantec Consulting Services Inc. has been designated as Limited Agent of 7-Eleven, Inc. (7-Eleven) for the purposes of executing and delivering instruments and documents on behalf of 7-Eleven (see attached Limited Authorization form).

We declare, under penalty of perjury, that the information and/or recommendations contained in the attached assessment report are true and correct to best of our knowledge.

Should you have any questions regarding this site, please contact the undersigned at (916) 861-0400.

Sincerely,
Stantec Consulting Services Inc.

Danielle Manning
Associate Scientist
Project Manager

Amanda Magee, P.G.
Associate Geologist

LIMITED AUTHORIZATION

KNOW ALL MEN BY THESE PRESENTS:

That 7-ELEVEN, INC. ("7-Eleven"), a Texas corporation, acting by and through Doug Rosencrans, Vice President, does hereby nominate, constitute and appoint STANTEC CONSULTING SERVICES INC. a Delaware corporation formerly known as Stantec Consulting Corporation, as Limited Agent ("Agent") of 7-Eleven, for purposes of executing and delivering instruments and documents as more particularly described below, and does hereby grant, delegate and invest said Agent with power and authority to execute and deliver for, in the name of, and on behalf of 7-Eleven, and in connection with that certain Amended and Restated Agreement by and between 7-Eleven and Agent dated as of January 1, 2010 (as amended, the "Agreement"), the instruments and documents listed in Attachment I hereto.

Agent may exercise the power and authority herein granted, delegated and invested, in any particular and appropriate transaction or matter, as an agent of 7-Eleven. Any instruments and documents executed and delivered by Agent under this Limited Authorization shall be acts of 7-Eleven and may be relied upon by third parties dealing with 7-Eleven, such acts being hereby ratified and confirmed by virtue hereof. Agent shall deliver all instruments and documents executed and delivered by Agent under this Limited Authorization to 7-Eleven promptly following such execution and delivery.

Any and all acts of Agent hereunder shall comply with all applicable federal, state and local laws, regulations, rules and ordinances and with all applicable orders of any courts of competent jurisdiction.

This Limited Authorization shall expire upon the expiration or earlier termination of the Agreement, except as otherwise provided therein, or may be terminated at any time for any reason by 7-Eleven.

APPROVED AND EXECUTED this 10th day of January, 2012, to be effective as of the date hereof.

7-ELEVEN, INC.

ATTEST:

Assistant Secretary

By:
Name: Doug Rosencrans
Title: Vice President

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned, a Notary Public in and for the County and State aforesaid, on this day personally appeared Doug Rosencrans and Steven R. Seldowitz, Vice President and Assistant Secretary, respectively, of 7-Eleven, Inc., known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said corporation, a Texas corporation, and that they executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacities therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of January, 2012.

Karen Pennell
NOTARY PUBLIC

My Commission Expires:
5-1-2013

ATTACHMENT I

Such permits, reports, applications and other documentation issued by any federal, state or local governmental authority and such other standard form documentation provided by 7-Eleven or third parties to be completed in connection with Agent's performance of environmental consulting services pursuant to the Agreement, including, without limitation, the following:

a. Waste Manifests;

b. Waste Characterization Forms;

c. Bills of Lading;

d. Waste Disposal Agreements;

e. Registration and Notification Forms for underground storage tanks;

f. Incident Reports;

g. Discharge Notification Forms;

h. Tank Closure Reports;

i. Permit Applications, Notices and other documents relating to the investigation, monitoring or remediation work performed under the Agreement;

j. Reports to state environmental agencies regarding investigation, monitoring or remediation work performed under the Agreement; and

k. Applications to any state underground storage tank insurance or reimbursement fund;

Provided, however, that in each case, the foregoing authorization shall not extend to any permits, reports, applications or other documentation that contain: (i) any language, the effect of which is to require 7-Eleven to indemnify, defend and/or hold harmless any third party for any act or omission of any kind; or (ii) any statement of any kind, including, without limitation, any representation or warranty, which Agent does not personally know to be true and correct, including, without limitation, any representation concerning the legal existence or financial condition of 7-Eleven.

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Mr. Jerry Wickham
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RE: **Work Plan for Monitoring Well Installation**
7-Eleven Store #32266
1339 North Vasco Road
Livermore, CA 94551

Dear Mr. Wickham:

This work plan was prepared by Stantec Consulting Services Inc. (Stantec) on behalf of 7-Eleven Inc. (7-Eleven) for the installation of one groundwater monitoring well at 7-Eleven store #32266, located at 1339 North Vasco Road in Livermore, California (Figures 1 and 2). This work plan was prepared in response to the Alameda County Environmental Health Services (ACEHS) letter dated November 6, 2012 (Attachment A).

SITE BACKGROUND

In January 2005, two single-walled steel, fiberglass-jacketed underground storage tanks (USTs) (one 10,000-gallon and one 15,000-gallon) were replaced with new double-walled fiberglass USTs. A total of 27 soil samples were collected during the UST replacement activities as follows:

- Five soil samples from the UST excavation,
- Six soil samples from the beneath the product dispensers,
- Five soil samples from the product line trenches,
- Eleven samples (44 samples combined at laboratory for eleven 4-part composite samples) from the stockpiled UST backfill material.

Total petroleum hydrocarbons as gasoline (TPHg) were not detected above laboratory reporting limits in any of the soil samples collected during the UST replacement activities (Table 1). The maximum concentrations of tert-butyl alcohol (TBA) and methyl tertiary butyl ether (MtBE) detected were 2.6 milligrams per kilogram (mg/kg) and 2.4 mg/kg, respectively, in UST excavation sample T1-2-12. Total lead was detected in each of the soil samples at concentrations ranging from 4.98 mg/kg to 28.4 mg/kg.

In addition, a total of three water samples were collected during the 2005 UST replacement activities as follows:

- One grab sample (W1) from water collected/pooled within the excavated UST basin,
- Two samples (BT-1 & BT-2) collected from 20,000-gallon Baker Tanks storing pumped UST excavation water.

MtBE was detected at 180 micrograms per liter (µg/L) and benzene was reported at 25 µg/L in UST excavation water sample W1 (Table 2). TPHg was detected at 3,400 µg/L. No TPHg was detected in either Baker Tank sample (BT-1 or BT-2). Total xylenes were reported in sample BT-1 at 0.70 µg/L. MtBE was detected in both samples at concentrations of 340 µg/L (BT-1) and 400 µg/L (BT-2). Based on the results of the water samples collected, a UST Unauthorized Release report was completed and submitted to the Livermore-Pleasanton Fire Department (LPFD) and the California Regional Water Quality Control Board (CRWQCB).

On December 4, 2008, Stantec's field scientist collected one soil sample in native soil from beneath four of the six dispensers (D1-5.5, D2-5.0, D3-4.5 and D4-4.5) during fuel system upgrade activities at the site. In addition, Stantec collected four soil samples from stockpiled excavated backfill material. The four stockpile samples were combined at the laboratory for one four-part composite sample SP1(ABCD). TPHg, benzene, toluene, ethyl-benzene and total xylenes (BTEX) were not detected above laboratory reporting limits in the dispenser soil samples collected, with the exception of dispenser sample D2-5.0. Soil sample D2-5.0 contained 0.21 mg/kg benzene, 0.59 mg/kg toluene, 0.26 mg/kg ethyl-benzene, 1.4 mg/kg xylenes, and 12 mg/kg TPHg. MtBE and TBA were detected exclusively in soil sample D1-5.5, at concentrations of 0.024 mg/kg and 0.0076 mg/kg, respectively. Diisopropyl ether (DIPE), ethyl tert-butyl ether (EtBE), and tertiary-amyl methyl ether (TAME) were not detected above laboratory reporting limits in any dispenser soil samples collected. BTEX, TPHg, MtBE, TBA, DIPE, ETBE, and TAME were not detected at concentrations above laboratory reporting limits in the stockpiled soil sample collected during this investigation. Total lead was detected at concentration of 4.4 mg/kg in the soil stockpile sample.

In a letter dated November 20, 2009, the ACEHS requested the submittal of a work plan to investigate potential soil and groundwater contamination at the site based on ACEHS review of the historical site data. Stantec submitted a *Work Plan for Additional Soil and Groundwater Assessment* to the ACEHS on February 1, 2010. The work plan was subsequently approved by the ACEHS in a letter dated March 22, 2010.

On April 20, 2010, Stantec supervised WDC Exploration and Wells (WDC) of Richmond, California, during the advancement of three direct-push soil borings (GP-1 through GP-3) at the site. Eight soil samples were collected from soil borings GP-1 through GP-3 for laboratory analysis. MtBE was reported in soil boring GP-3 at 10 and 15 feet below ground surface (bgs) at concentrations of 0.023 mg/kg and 1.1 mg/kg, respectively. TBA was exclusively detected in soil boring GP-3 at 15 feet bgs at a concentration of 0.0076 mg/kg. TPHg, BTEX, DIPE, EtBE, and TAME were not detected at concentrations above the laboratory reporting limits in soil samples collected from soil borings GP-1 through GP-3. In addition, grab-groundwater samples were collected from each boring. Grab-groundwater samples GP-2W and GP-3W reported MtBE concentrations of 2.9 µg/L and 380 µg/L, respectively. TAME was exclusively detected in grab-groundwater sample GP-3W at a concentration of 0.71 µg/L. TPHg, BTEX, DIPE, EtBE

and TBA were not detected at concentrations above the laboratory reporting limits in grab-groundwater samples GP-1 through GP-3. On May 17, 2010, Stantec submitted the results of the assessment activities in a report titled *Additional Soil and Groundwater Assessment* to the ACEHS.

In a letter dated July 14, 2010, the ACEHS requested the submittal of a work plan to further assess the extent of soil and groundwater contamination, the hydraulic gradient, and to identify potential receptors within a radius of 2,000 feet of the subject site. On September 29, 2010, Stantec submitted a *Work Plan for Additional Site Assessment and Results of Detailed Well Survey* to the ACEHS and was approved in a letter dated October 25, 2010.

On February 23 and 24, 2011, Stantec supervised WDC during the installation of three groundwater monitoring wells (MW-1, MW-2, and MW-3) at the site. On March 25, 2011, Stantec submitted an *Additional Site Assessment* Report to the ACEHS. Soil samples collected from borings MW-1 and MW-2 did not contain petroleum hydrocarbon concentrations above laboratory reporting limits. MtBE and TBA were reported at concentrations ranging from 0.0082 mg/kg to 0.33 mg/kg in soil samples collected from boring MW-3.

In a letter dated August 29, 2011, the ACEHS requested the submittal of a work plan for plume delineation to assess whether the plume extends to the water supply of the two wells located approximately 300 feet west of the site. On October 25, 2011, Stantec submitted the *Work Plan for Additional Assessment.* In a letter dated November 21, 2012, the ACEHS requested a revised work plan to address their technical comments. The *Revised Work Plan for Additional Assessment* was submitted on March 5, 2012. The revised work plan was approved by the ACEHS on March 26, 2012.

Between July 10 and 12, 2012, Stantec supervised the advancement of four direct push soil borings (GP-4 through GP-7). On July 20, 2012, Stantec submitted an *Additional Site Assessment Report* to the ACEHS. BTEX and TPHg were not detected above laboratory reporting limits in any of the submitted soil samples; MtBE was detected solely in soil samples collected from soil boring GP-5 with a maximum concentration of 0.056 mg/kg. TPHg and MtBE were detected in grab groundwater samples collected from soil borings GP-4 and GP-5 at maximum concentrations of 95 µg/L and 350 µg/L, respectively, in soil boring GP-5.

In an email dated July 24, 2012, the ACEHS approved the locations of proposed monitoring wells MW-4 and MW-5 as proposed in Stantec's July 20, 2012 *Additional Site Assessment Report*. Between September 4 and 7, 2012, Stantec supervised the installation of one offsite groundwater monitoring well (MW-4). Proposed groundwater monitoring well MW-5 was not installed at that time due to the presence of marked and unmarked utilities in the permitted area of the City of Livermore right-of-way. On October 5, 2012, Stantec submitted an *Additional Site Assessment Report.*

In a letter dated November 6, 2012, the ACEHS requested the submittal of work plan for the installation of monitoring well MW-5 after the first quarter 2013 groundwater monitoring and sampling event.

Historical soil and groundwater sample analytical results are summarized in Tables 1 and 2, respectively. Soil borings and well construction details are summarized in Table 3.

SITE HEALTH AND SAFETY

As required by the Occupational Health and Safety Administration (OSHA) Standard "Hazardous Waste Operations and Emergency Response" guidelines (29 CFR 1910.120), and by California Occupational Health and Safety Administration (Cal-OSHA) "Hazardous Waste Operations and Emergency Response" guidelines (CCR Title 8, Section 5192), Stantec will prepare a Site-Specific Health and Safety Plan prior to the commencement of all field work. The Site-Specific Health and Safety Plan will be reviewed by the field staff and contractors before beginning field operations at the site.

PERMITTING AND UTILITY LOCATION

Prior to conducting the proposed work, Stantec will obtain the appropriate encroachment permits from the City of Livermore and the appropriate groundwater monitoring well installation permits from Zone 7 Water Agency. At least 48 hours prior to conducting subsurface work, Stantec will contact Underground Service Alert (USA) to delineate subsurface piping near the proposed monitoring well location with surface markings. A private utility locator service will also be contracted to clear the areas surrounding the proposed monitoring well location.

GROUNDWATER MONITORING WELL INSTALLATION

In order to delineate the downgradient extent of the dissolved MtBE plume, Stantec will supervise the installation of groundwater monitoring well MW-5 at the approximate location shown on Figure 2. The well will be installed using eight-inch diameter hollow stem augers to a depth of approximately 20 feet bgs. Soil samples will be collected at five-foot intervals using a split spoon sampler lined with two-inch diameter by six-inch-long brass or stainless-steel sample tubes. Downhole drilling equipment will be steam cleaned before drilling, and sampling equipment will be cleaned between each sampling interval. Each soil sample will be screened for hydrocarbon vapors using a photoionization detector (PID). Soils encountered during drilling will be logged by a Stantec field geologist using the Unified Soil Classification System (USCS), working under the supervision of a California Professional Geologist.

Soil samples collected will be sealed with Teflon sheets and plastic caps, labeled and placed on ice in an insulated container for delivery to Kiff Analytical LLC (Kiff). Soil samples will be analyzed for BTEX, TPHg, and MtBE by EPA Method 8260B.

The new well will be constructed using schedule 40, two-inch diameter PVC blank casing and 0.020-inch-slot well screen (Table 3). A sand filter pack will be placed within the annulus of the well from the bottom of the boring to approximately two feet above the top of the well screen. The annulus of the well will be sealed with two feet of bentonite on top of the sand, and a portland cement/bentonite grout to the surface. An eight-inch-diameter, traffic-rated, watertight street box will be installed to protect the well from surface traffic.

Following installation, monitoring well MW-5 will be developed by surging and bailing to remove fine-grained sediments from the well and sand pack. Periodic measurements of pH, conductivity and temperature will be collected during development to establish baseline values for groundwater. Approximately 10 well casing volumes will be removed from the well during development.

Soil and decontamination water generated during the installation of the additional groundwater monitoring well will be placed in DOT approved 55-gallon drums onsite pending characterization and disposal.

Following installation, the additional well will be professionally surveyed to establish horizontal position in relation to pertinent site features and elevation with respect to mean sea level. The new well will then be added to the groundwater monitoring and sampling program at the site.

REPORTING

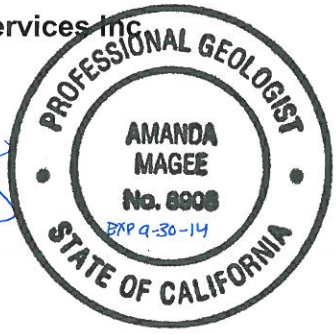
Stantec will prepare an assessment report summarizing the installation of the new well and data collected as follows:

- Details of field procedures and operations;
- Boring log;
- Tabulated results of the soil sample analyses;
- Updated map showing the location of monitoring well MW-5.

The results of the assessment work will be uploaded to the ACEHS FTP site. In addition, the report(s) will be uploaded to the State of California GeoTracker database in EDF format, per California code AB2886.

Should you have any questions regarding this site, please contact the undersigned at (916) 861-0400.

Sincerely,
Stantec Consulting Services Inc.



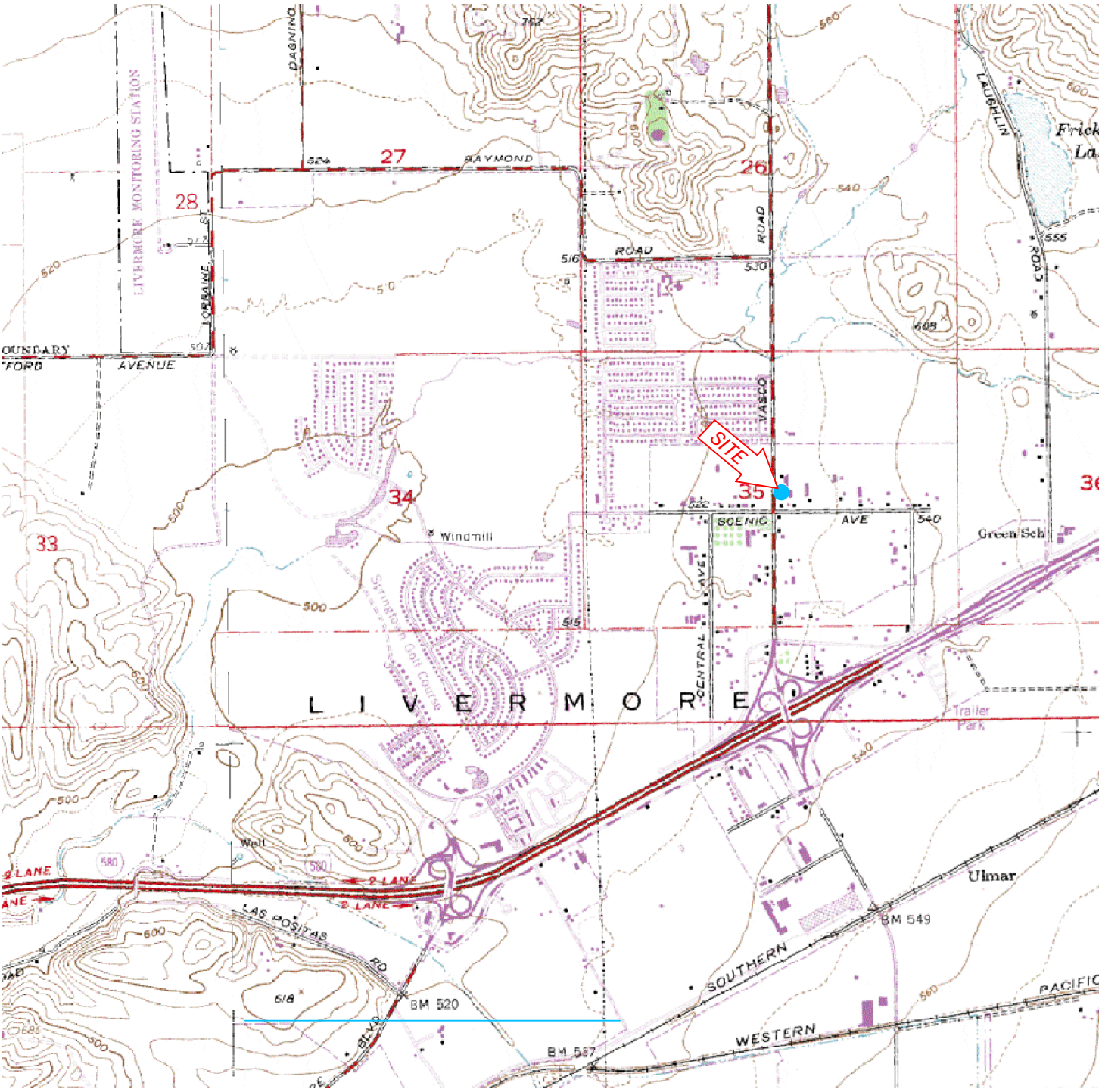
Amanda S. Magee, PG
Associate Geologist

Danielle Manning
Associate Scientist
Project Manager

Attachments: Figures
Tables
Attachment A – Regulatory Correspondence

cc: Mr. Michael Blau, Michael Blau Trust, PO Box 2768, Danville, CA 94526
Mr. John Wainwright, Stantec, 308 East 4500 South, Suite 100, Murray, Utah 84101

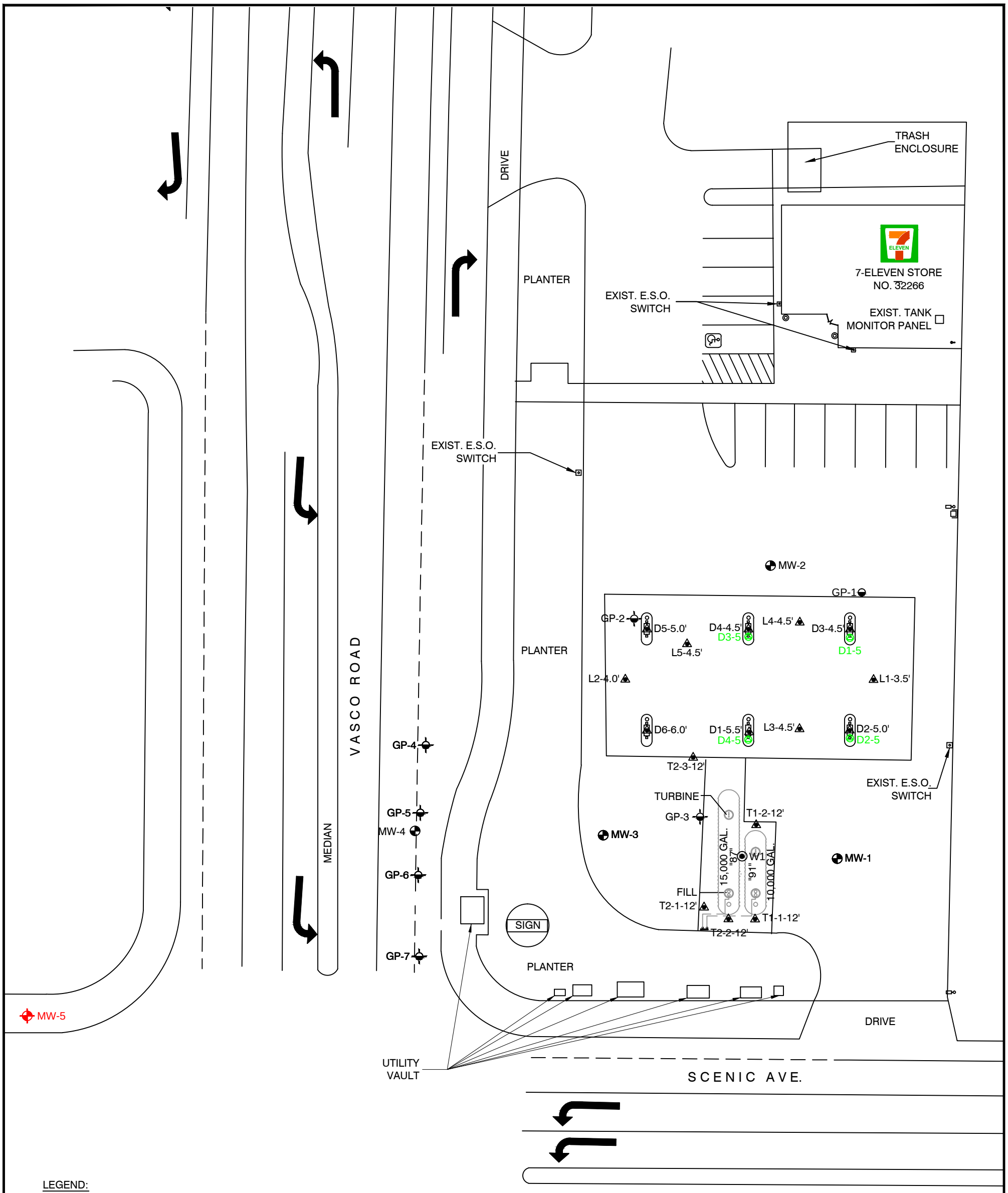
Figures



REFERENCE: USGS 7.5 MINUTE QUADRANGLE, LIVERMORE, CALIFORNIA

Stantec	FOR: 7-ELEVEN STORE NO. 32266 1339 NORTH VASCO ROAD LIVERMORE, CALIFORNIA	**SITE LOCATION MAP**		FIGURE: **1**
	JOB NUMBER: 185750084	DRAWN BY: STA	CHECKED BY: DL	APPROVED BY: ASM	DATE: 03/06/13

FILEPATH:M:\7-Eleven\32266\FIG 1-SITE LOCATION MAP.dwg | Layout Tab: Layout1 | Drafter: saguinaldo | Apr 11, 2013 at 10:42



LEGEND:

MW-5	PROPOSED GROUNDWATER MONITORING WELL
MW-1	GROUNDWATER MONITORING WELL
W1	UST EXCAVATION WATER SAMPLE LOCATION
GP-1	GEOPROBE SAMPLE LOCATION
L5-4.5'	2005 SOIL SAMPLE LOCATION
D1-5	2008 SOIL SAMPLE LOCATION

N

0 30 60

APPROXIMATE SCALE IN FEET

Stantec

FOR: 7-ELEVEN
STORE NO. 32266
1339 NORTH VASCO ROAD
LIVERMORE, CALIFORNIA

SITE PLAN WITH PROPOSED MONITORING WELL LOCATIONS

FIGURE: **2**

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
185750084	STA	ASM	ASM	04/02/13

Tables

TABLE 1
Historical Soil Sample Analytical Results

7-Eleven Store #32266
1339 Vasco Road
Livermore, California

Sample I.D.	Date Sampled	Sample Depth (ft bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Xylenes (mg/kg)	TPHg (mg/kg)	MtBE (mg/kg)	DIPE (mg/kg)	EtBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	EDB (mg/kg)	EDC (mg/kg)	EtOH (mg/kg)	Total Lead (mg/kg)	Notes
Dispenser Samples																	
D1-5.5	01/28/05	5.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**6.71**	
D2-5.0	01/28/05	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.039**	<0.0050	<0.0050	<0.0050	**0.016**	<0.0050	<0.0050	**0.010**	**6.57**	
D3-4.5	01/28/05	4.5	**0.026**	**0.086**	**0.010**	**0.055**	<1.0	**0.14**	<0.0050	<0.0050	<0.0050	**0.0064**	<0.0050	<0.0050	**0.27**	**28.4**	**J**
D4-4.5	01/28/05	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.012**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**6.01**	
D5-5.0	01/28/05	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**5.53**	
D6-6.0	01/28/05	6.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.018**	<0.0050	<0.0050	<0.0050	**0.049**	<0.0050	<0.0050	<0.010	**4.98**	
D1-5.5	12/04/08	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.024**	<0.0050	<0.0050	<0.0050	**0.0076**	--	--	--	--	a, c
D2-5.0	12/04/08	5.0	**0.21**	**0.59**	**0.26**	**1.4**	**12**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	b, c
D3-4.5	12/04/08	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	a, c
D4-4.5	12/04/08	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	b, c
Line Samples																	
L1-3.5	01/28/05	3.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**5.51**	
L2-4.0	01/28/05	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**11.2**	
L3-4.5	01/28/05	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**7.14**	
L4-4.5	02/09/05	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**6.61**	
L5-4.5	02/09/05	4.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**6.49**	
UST Excavation Samples																	
T1-1-12	01/28/05	12	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.034**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**5.82**	
T1-2-12	01/28/05	12	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**2.4**	<0.0050	<0.0050	**0.0068**	**2.6**	<0.0050	<0.0050	<0.025	**6.49**	
T2-1-12	01/28/05	12	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.016**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**6.65**	
T2-2-12	01/28/05	12	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.010**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**7.50**	
T2-3-12	01/28/05	12	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.18**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	**5.66**	
Soil Boring Soil Samples																	
GP-1-5	04/20/10	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-1-10	04/20/10	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-1-15	04/20/10	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-2-10	04/20/10	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-2-15	04/20/10	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-3-5	04/20/10	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-3-10	04/20/10	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.023**	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
GP-3-15	04/20/10	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**1.1**	<0.0050	<0.0050	<0.0050	**0.0076**	--	--	--	--	**J**

TABLE 1
Historical Soil Sample Analytical Results

7-Eleven Store #32266
1339 Vasco Road
Livermore, California

Sample I.D.	Date Sampled	Sample Depth (ft bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Xylenes (mg/kg)	TPHg (mg/kg)	MtBE (mg/kg)	DIPE (mg/kg)	EtBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	EDB (mg/kg)	EDC (mg/kg)	EtOH (mg/kg)	Total Lead (mg/kg)	Notes
GP-4-5	07/10/12	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-4-10	07/10/12	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-4-15	07/10/12	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-4-20	07/10/12	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-4-25	07/10/12	25	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-5-5	07/10/12	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-5-10	07/10/12	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-5-15	07/10/12	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.024**	--	--	--	--	--	--	--	--	
GP-5-20	07/10/12	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.056**	--	--	--	--	--	--	--	--	
GP-5-25	07/10/12	25	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.024**	--	--	--	--	--	--	--	--	
GP-6-5	07/11/12	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-6-10	07/11/12	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-6-15	07/11/12	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-6-20	07/11/12	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-6-25	07/11/12	25	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-7-5	07/12/12	5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-7-10	07/12/12	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-7-15	07/12/12	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
GP-7-20	07/12/12	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
Monitoring Wells																	
MW-1-10	02/23/11	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
MW-1-20	02/23/11	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
MW-2-10	02/24/11	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
MW-2-20	02/24/11	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--	
MW-3-10	02/23/11	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.33**	<0.0050	<0.0050	<0.0050	**0.0082**	--	--	--	--	**J**
MW-3-20	02/23/11	20	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.22**	<0.0050	<0.0050	<0.0050	**0.053**	--	--	--	--	**J**
MW-3-25	02/23/11	25	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.084**	<0.0050	<0.0050	<0.0050	**0.010**	--	--	--	--	**J**
MW-4@10'	09/07/12	10	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	
MW-4@15'	09/07/12	15	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.010**	--	--	--	--	--	--	--	--	
MW-4@19.5	09/07/12	19.5	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	**0.016**	--	--	--	--	--	--	--	--	
MW-5-5	09/12/12	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	--	g

TABLE 1
Historical Soil Sample Analytical Results

7-Eleven Store #32266
1339 Vasco Road
Livermore, California

Sample I.D.	Date Sampled	Sample Depth (ft bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Xylenes (mg/kg)	TPHg (mg/kg)	MtBE (mg/kg)	DIPE (mg/kg)	EtBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	EDB (mg/kg)	EDC (mg/kg)	EtOH (mg/kg)	Total Lead (mg/kg)	Notes
Stockpile Soil Samples																	
SP1 (ABCD)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.75**	
SP1 (EFGH)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**2.66**	
SP1 (IJKL)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.30**	
SP1 (MNOP)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**4.40**	
SP2 (ABCD)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.80**	
SP2 (EFGH)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.01**	
SP2 (IJKL)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.24**	
SP2 (MNOP)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**5.15**	
SP2 (QRST)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**2.75**	
SP2 (UVWX)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.17**	
SP3 (ABCD)	01/28/05	--	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**3.14**	
SP1(ABCD)	12/04/08	---	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	**4.4**	b,c
SP1(ABCD)	04/20/10	---	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**6.8**	e
SP1(ABCD)	02/24/11	---	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**7.6**	
SP1(ABCD)	09/07/12	---	<0.0050	<0.0050	<0.0050	<0.0050	<1.0	<0.0050	--	--	--	--	--	--	--	**6.1**	f

Explanation:
TPHg, BTEX, MtBE, DIPE, ETBE, TAME, TBA, EDB, EDC, EtOH by 8260
ft bgs = Feet Below Ground Surface
mg/kg = milligrams per kilogram or parts-per-million
< = Not detected above laboratory reporting limit
UST = Underground Storage Tank
TPHg = Total petroleum hydrocarbons as gasoline
MtBE = Methyl tertiary butyl ether
DIPE = Diisopropyl ether
EtBE = Ethyl tert-butyl ether
TAME = Tertiary-amyl methyl ether
-- = not analyzed
TBA = Tert-butyl alcohol
EDB = 1,2 Dibromoethane
EDC = 1,2 Dichloroethane
EtOH = Ethanol
Total Lead analysis by 6010B

Notes:
a = Matrix Spike/Matrix Spike Duplicate results for the analytes tert-butanol and toluene were outside of control limits. This may indicate a bias for the sample that was spiked. Since the LCS recoveries were within control limits, no data are flagged.
b = Matrix Spike/Matrix Spike Duplicate results for the analyte MtBE were affected by the analyte concentrations already present in the un-spiked sample.
c = composite soil profile samples
d = Note that dispenser sample names/designations differ in location from dispenser samples collected in 2005.
J = TBA results may be biased slightly high and is flagged with a 'J'. A fraction of MtBE (up to 5%) converts to TBA during the analysis of soil samples. This conversion effect is considered to be mathematically significant in samples that contain MtBE/TBA in ratios of over 3:1.
e = Matrix Spike/Matrix Spike Duplicate results for the analytes Ethylbenzene, P + M Xylene, O-Xylene, and Toluene were outside of control limits. This may indicate a bias for the sample that was spiked. Since the LCS recoveries were within control limits, no data are flagged.
f = Matrix Spike/Matrix Spike Duplicate results for the analyte ethylbenzene were affected by the analyte concentrations already present in the un-spiked sample.
g = proposed well not installed at that time

TABLE 2
Historical Water and/or Groundwater Sample Analytical Results

7-Eleven Store #32266
1339 Vasco Road
Livermore, California

Sample I.D. (TOC)	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Total Xylenes (µg/L)	TPHg (µg/L)	MtBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)	EDB (µg/L)	1-2 DCA (µg/L)	EtOH (µg/L)	Notes	Dissolved Oxygen (mg/L)	DTW (feet)	SPT (feet)	WTE (feet)
UST Excavation Groundwater Sample																			
W1	01/28/05	**25**	**290**	**62**	**520**	**3,400**	**180**	**15**	<1.5	<1.5	<1.5	<1.5	<1.5	**2,600**		--	--	--	--
Baker Tank Samples																			
BT-1	02/04/05	<0.50	<0.50	<0.50	**0.70**	<50	**340**	--	--	--	--	--	--	--		--	--	--	--
BT-2	02/04/05	<0.90	<0.90	<0.90	<0.90	<90	**400**	--	--	--	--	--	--	--		--	--	--	--
Grab Groundwater Samples																			
GP-1W	04/20/10	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		--	--	--	--
GP-2W	04/20/10	<0.50	<0.50	<0.50	<0.50	<50	**2.9**	<5.0	<0.50	<0.50	<0.50	--	--	--		--	--	--	--
GP-3W	04/20/10	<0.50	<0.50	<0.50	<0.50	<50	**380**	<5.0	<0.50	<0.50	**0.71**	--	--	--		--	--	--	--
GP-4W	07/10/12	<0.50	<0.50	<0.50	<0.50	**75**	**13**	--	--	--	--	--	--	--	c	--	--	--	--
GP-5W	07/11/12	<0.50	<0.50	<0.50	<0.50	**95**	**350**	--	--	--	--	--	--	--		--	--	--	--
GP-7W	07/12/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	--	--	--	--	--	--	--		--	--	--	--
Monitoring Well Samples																			
MW-1																			
530.22	03/16/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		2.04	8.07	0.00	522.15
	05/26/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--	a	0.35	7.88	0.00	522.34
	08/09/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--	a	0.71	8.30	0.00	521.92
	10/17/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.5	8.27	0.00	521.95
	01/20/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--	a	0.8	8.51	0.00	521.71
	04/05/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.44	8.22	0.00	522.00
	07/24/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.28	8.36	0.00	521.86
	09/21/12	--	--	--	--	--	--	--	--	--	--	--	--	--		--	8.40	0.00	521.82
	10/25/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.73	8.46	0.00	521.76
	01/16/13	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.92	8.34	0.00	521.88
MW-2																			
530.55	03/16/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		1.63	8.31	0.00	522.24
	05/26/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.46	8.37	0.00	522.18
	08/09/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--	a	0.60	8.82	0.00	521.73
	10/17/11	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		1.2	8.74	0.00	521.81
	01/20/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--	a	0.7	8.96	0.00	521.59
	04/05/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.51	8.88	0.00	521.67
	07/24/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.30	9.04	0.00	521.51
	09/21/12	--	--	--	--	--	--	--	--	--	--	--	--	--		--	8.83	0.00	521.72
	10/25/12	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.76	8.74	0.00	521.81
	01/16/13	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<5.0	<0.50	<0.50	<0.50	--	--	--		0.78	8.71	0.00	521.84

TABLE 2
Historical Water and/or Groundwater Sample Analytical Results

7-Eleven Store #32266
1339 Vasco Road
Livermore, California

Sample I.D. (TOC)	Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl Benzene (µg/L)	Total Xylenes (µg/L)	TPHg (µg/L)	MtBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)	EDB (µg/L)	1-2 DCA (µg/L)	EtOH (µg/L)	Notes	Dissolved Oxygen (mg/L)	DTW (feet)	SPT (feet)	WTE (feet)
MW-3																			
530.74	03/16/11	<0.50	<0.50	<0.50	<0.50	<50	**5,600**	**170**	<0.50	<0.50	**10**	--	--	--		2.54	9.11	0.00	521.63
	05/26/11	<0.50	<0.50	<0.50	<0.50	<50	**3,200**	**180**	<0.50	<0.50	**5.4**	--	--	--		0.32	9.15	0.00	521.59
	08/09/11	<0.50	<0.50	<0.50	<0.50	<50	**1,700**	**78**	<0.50	<0.50	**2.8**	--	--	--		0.42	9.36	0.00	521.38
	10/17/11	<0.50	<0.50	<0.50	<0.50	<50	**1,900**	**85**	<0.50	<0.50	**2.9**	--	--	--	b	0.6	9.37	0.00	521.37
	01/20/12	<0.50	<0.50	<0.50	<0.50	<50	**1,100**	**58**	<0.50	<0.50	**2.2**	--	--	--		0.5	9.57	0.00	521.17
	04/05/12	<2.5	<2.5	<2.5	<2.5	<250	**2,000**	**57**	<2.5	<2.5	**3.3**	--	--	--	b	0.47	9.44	0.00	521.30
	07/24/12	<0.50	<0.50	<0.50	<0.50	<50	**2,000**	**50**	<0.50	<0.50	**3.9**	--	--	--	b	0.36	9.65	0.00	521.09
	09/21/12	<1.5	<1.5	<1.5	<1.5	<150	**760**	**32**	<1.5	<1.5	**1.5**	--	--	--	b	--	9.55	0.00	521.19
	10/25/12	<1.5	<1.5	<1.5	<1.5	<150	**670**	**25**	<1.5	<1.5	<1.5	--	--	--	b	0.75	9.50	0.00	521.24
	01/16/13	<1.5	<1.5	<1.5	<1.5	<150	**1,200**	**30**	<1.5	<1.5	**2.4**	--	--	--	b	0.73	9.23	0.00	521.51
MW-4																			
529.93	09/21/12	<0.50	<0.50	<0.50	<0.50	<50	**400**	<5.0	<0.50	<0.50	**0.69**	--	--	--		--	9.01	0.00	520.92
	10/25/12	<0.50	<0.50	<0.50	<0.50	<50	**270**	<5.0	<0.50	<0.50	<0.50	--	--	--		0.79	9.01	0.00	520.92
	01/16/13	<0.50	<0.50	<0.50	<0.50	<50	**47**	<5.0	<0.50	<0.50	<0.50	--	--	--		0.87	8.86	0.00	521.07

Explanation:

BTEX, TPHg, MtBE, DIPE, ETBE, TAME, and TBA by 8260B
TPHg = Total petroleum hydrocarbons as gasoline
MtBE = Methyl tertiary butyl ether
DIPE = Diisopropyl ether
EtBE = Ethyl tert-butyl ether
TAME = Tertiary-amyl methyl ether
TBA = Tert-butyl alcohol
EDB = 1,2 Dibromoethane
EDC = 1,2 Dichloroethane
EtOH = Ethanol
TOC = Top of casing elevation in feet above mean sea level
UST = Underground Storage Tank
ug/L = micrograms per Liter or parts-per-billion
mg/L = milligrams per liter
< = Not detected above laboratory reporting limit
-- = Not sampled/not measured

Notes

a = Matrix Spike/Matrix Spike Duplicate for the analyte MtBE were affected by the analyte concentrations already present in the un-spike sample.
b = Tert-Butanol (Tert-butyl alcohol) results may be biased slightly high. A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples.
that contain MtBE/Tert-Butanol in rations of over 20:1.
c = Analyzed by EPA Method 8260B using bottles that contained headspace bubbles greater than 1/4 inch in diameter.

Table 3
Soil Boring Details

7-Eleven Store #32266
1339 North Vasco Road
Livermore, CA

Well I.D.	Drill Date	Boring Depth (feet bgs)	Well Diameter (inches)	Screen Top (feet bgs)	Screen Bottom (feet bgs)	Screen Length (feet)	Comments
Soil Borings							
GP-1	04/20/10	20	--	--	--	--	
GP-2	04/20/10	25	--	--	--	--	
GP-3	04/20/10	30	--	--	--	--	
GP-4	07/10/12	25	--	--	--	--	Off-site soil boring
GP-5	07/10/12	25	--	--	--	--	Off-site soil boring
GP-6	07/11/12	25	--	--	--	--	Off-site soil boring
GP-7	07/12/12	25	--	--	--	--	Off-site soil boring
Monitoring Wells							
MW-1	02/23/11	20	2	5	20	15	
MW-2	02/24/11	20	2	5	20	15	
MW-3	02/23/11	25	2	5	20	15	
MW-4	09/07/12	20	2	5	20	15	Off-site monitoring well
MW-5	***Proposed***	20	2	5	20	15	***Proposed off-site monitoring well***

Explanation
bgs = Below ground surface
-- = Data Not Available/Not Applicable

Attachment A
Regulatory Correspondence

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Director

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

November 6, 2012

Mr. Jose Rios
7-Eleven, Inc.
One Arts Plaza
1722 Routh Street, Suite 1000
Dallas, TX 75201
(*Sent via E-mail to: jose.rios@7-11.com*)

Mr. Michael Blau
Michael H. Blau Trust
PO Box 2768
Danville, CA 94526

Subject: Case File Review for Fuel Leak Case No. RO0002999 and GeoTracker Global ID T10000001067, 7 Eleven #32266, 1339 Vasco Road, Livermore, CA 94551

Dear Mr. Hilliard and Mr. Blau:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above referenced site including the most recent documents entitled, "*Additional Site Assessment Report,"* dated October 5, 2012 (Report) and "*Quarterly Groundwater Monitoring Report – Third Quarter 2012,"* dated September 27, 2012 (QMR). Both reports were prepared on your behalf by Stantec Consulting Services, Inc.

The Report presents the results from installation and sampling of one additional groundwater monitoring well designated MW-4. MTBE was detected at a concentration of 400 micrograms per liter in the groundwater sample collected from MW-4 on September 21, 2012. Based on the results of the well installation, groundwater flow directions, and groundwater sampling results, the Report recommends quarterly groundwater monitoring of the newly installed well and submittal of a Work Plan following the first quarter 2013 monitoring to install proposed monitoring well MW-5. We have no objection to these recommendations. Therefore, we request that you perform the proposed work and submit a Work Plan for installation of proposed well MW-5 **no later than April 30, 2013**.

TECHNICAL REPORT REQUEST

Please upload technical reports to the ACEH ftp site (Attention: Jerry Wickham), and to the State Water Resources Control Board's GeoTracker website according to the following schedule and file-naming convention:

- **April 30, 2013** – Well Installation Work Plan and Groundwater
  File to be named: WP_R_yyyy-mm-dd RO2999

- **April 30, 2013** – Quarterly Groundwater Monitoring Report – First Quarter 2013
  File to be named: GWM_R_yyyy-mm-dd RO2999

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at jerry.wickham@acgov.org. Online case files are available for review at the following website: http://www.acgov.org/aceh/index.htm**.** As your email address does not appear on the cover page of this notification ACEH is requesting you provide your email address so that we can correspond with you quickly and efficiently regarding your case.

Sincerely,

Jerry Wickham, California PG 3766, CEG 1177, and CHG 297
Senior Hazardous Materials Specialist

Attachment: Responsible Party(ies) Legal Requirements/Obligations

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Danielle Stefani, Livermore Pleasanton Fire Department, 3560 Nevada St, Pleasanton, CA 94566 (*Sent via E-mail to: dstefani@lpfire.org*)

Colleen Winey (QIC 8021), Zone 7 Water Agency, 100 North Canyons Pkwy, Livermore, CA 94551 (*Sent via E-mail to: cwiney@zone7water.com*)

Damon Brown, Stantec Consulting Corporation, 3017 Kilgore Road, Suite 100, Rancho Cordova, CA 95670 (*Sent via E-mail to: damon.brown@stantec.com)*

Donna Drogos, ACEH (*Sent via E-mail to: donna.drogos@acgov.org*)
Jerry Wickham, ACEH (*Sent via E-mail to: jerry.wickham@acgov.org*)

GeoTracker, eFile