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September 30, 2019

James W. Ryan, Case Manager  
Los Angeles Regional Water Quality Control Board  
320 W 4th Street, Suite #200,  
Los Angeles, CA 90013

[jameswryan@waterboards.ca.gov](mailto:jameswryan@waterboards.ca.gov)

**Subject: Workplan Requirements and Additional Information Request**

**Pacific Shell Service Station (Former Safar Exxon-Mobil and Former Mobil Service Station #18-MRC) located at 25808 South Narbonne Avenue, Lomita, CA 90717  
(Case No. I-05152C) (Global Id No. T10000013273)**

Dear Mr. Ryan:

Pursuant to the LARWQCB's letter dated August 23, 2019; on behalf of Pacific Shell (Client), Ramtox Corporation (Ramtox) is presenting this *Additional Site Assessment Workplan and requested additional information* for the Shell-branded Retail Service Station located at 25808 Narbonne Avenue in Lomita, County of Los Angeles, California (the Site). Site map is presented in **Figure-1**. The purpose of this transmittal is compliance with the Health & Safety Code Section 5296.10 and corrective action requirement by CCR Title 23, Chapter 16, Section 2720.

If you should have and questions regarding the attached transmittal, please do not hesitate to contact the undersigned at (818) 429-6184 or (949) 212 -6332.

***Ramtox Corp.***



*George Zoumalan*

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George S. Zoumalan, PhD  
Principal

*J. Jay Badiei*

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J. Jay Badiei, PG, Exp 12/31/2019  
Sr. Geologist

## 1.0 SITE SETTING

Subject Site is a retail automobile fuel service station located at the southeast corner of Pacific Coast Highway (PCH Highway-1) and Narbonne Avenue in the City of Lomita, County of Los Angeles California. Site area is predominantly commercial with residential in the outlying areas.

## 2.0 SUMMARY OF PREVIOUS WORK

A closed Case No. I-05152 is identified in the GeoTracker website closed dated July 23, 1999. Prior to March of 2016, the facility maintained three inactive gasoline underground fuel storage tanks (USTs) with 6,000; 8,000; and 10,000 gallons capacity, four dispensers, and a convenience-store building. The UST system was removed between March 1<sup>st</sup> and 2<sup>nd</sup>, 2016, the USTs, conveyance lines and dispensers were removed or upgraded. Tank removal and related work was conducted under the direction of the County of Los Angeles Public Works (LACDPW) and County Fire Department – Bureau of Fire Prevention (LACFD-FPB). On March 1<sup>st</sup>, 2016, soil sampling was implemented at several locations as below:

- Vent Box under the vent-lines at 2 feet below the lines;
- Trans Box from lines transition box from the USTs to dispensers at 3 feet bgs;
- P-1 from product lines at 2-4 feet below the lines
- UDC's 1&2; 3&4; 5&6; and 7&8 at approximately 3 feet below the dispensers

On March 2, 2016, the USTs were removed. The single-wall fiberglass tanks were in very good shape without pits or holes. The following samples were collected from the UST inverts. Soil sampling was achieved using the excavator bucket. Soil samples were transferred into 4 Terra Core containers each per the USEPA Method 5035 for preservation of volatile compounds.

- Samples 1A and 1B from tank #1 (8,000-gallon) at 4 feet below the tank invert;
- Samples 2A and 2B from under tank #2 (6,000-gallon) at 4 feet below the invert;
- Samples 3A and 3B from under tank #3 (10,000-gallon) at 4 feet below the invert; overall 13 soil samples and one field blank were submitted to the laboratory for analyses.

The above-listed soil samples were submitted to American Environmental testing Laboratory Inc. in Burbank, California. The analytical methods consisted of USEPA 8015M (for total fuel hydrocarbons), and EPA 8260B-5035 for volatile aromatics BTEX and oxygenates (MTBE, TBA, TAME, ETBE and DIPE) and ethanol. Refer the summary of laboratory analytical results in the table below:

Chemical ID	Detected range	Maximum detected	Sample with highest detected
TPH-gasoline	ND to 2,950 ppm	<b>2,950 mg/kg (ppm)</b>	Sample 1A at 16 feet bgs
TPH-diesel	ND to 168 ppm	<b>168 mg/kg (ppm)</b>	Sample 1A at 16 feet bgs
Benzene	ND to 21.4 ppb	<b>21.4 µg/kg (ppb)</b>	Sample P-1 at 3-4 feet bgs
Ethylbenzene	ND to 76,100 ppb	<b>76,100 µg/kg (ppb)</b>	Sample 1A at 16 feet bgs
Toluene	ND to 91,600 ppb	<b>91,600 µg/kg (ppb)</b>	Sample 1A at 16 feet bgs
Total xylenes	ND to 611,000 ppb	<b>611,000 µg/kg (ppb)</b>	Sample 1A at 16 feet bgs
TBA	ND to 108 ppb	<b>108 µg/kg (ppb)</b>	Sample 2A at 16 feet bgs
Ethanol	ND to 41,300,000 ppb	<b>41,300,000 µg/kg (ppb)</b>	Sample 1A at 16 feet bgs

*Table Notes: ppm is parts per million; ppb is parts per billion; ND is non-detected; mg/kg is milligrams per kilogram; µg/kg is micrograms per kilogram*

Sample 1A below the north-side of tank #1(8,000-gallons) contained the highest TPH-gasoline/diesel, ethylbenzene, toluene, total xylenes, and ethanol. The highest benzene concentrations were from sample P-1(product pipe). Two samples had detectable ethanol concentrations at a maximum 41,300 ppm. Overall, concentrations of the chemicals of concern in most samples were below the laboratory detection limits or at minor concentrations. Three new USTs of similar sizes were installed at the Site, except that the new 6,000-gallon tank was used for diesel fuel.

Approximately 500 gallons of oil-water rinseate was transported via tanker truck by Nieto & Sons to Demenno Kerdoon recycling facility in Compton, California for recycling. The USTs were delivered to Ecology in Santa Fe Springs, California for destruction. A copy of the UST removal/closure is available on GeoTracker website under Closed Case No. I-05152.

Following the UST removals and soil sampling at the project Site, Ramtox submitted a UST closure report dated April 9, 2016 to the Los Angeles County Department of Public Works (LACDPW).

On April 21, 2016, the LACDPW transferred the case to the LARWQCB following the receipt and review of the UST Closure report of April 9, 2016.

In a letter dated April 25, 2016, the LARWQCB requested additional information from Hanukah, Inc., the property owner. The requested information was furnished.

On August 19, 2016, LARWQCB issued a directive letter for the property owner to take corrective action due to unauthorized release of fuel to the subsurface.

On August 29, 2016, Ramtox submitted a Site Assment Workplan, proposing to drill four soil borings SB-1 through SB-4 to 15 to 30 feet bgs.

Wayne Perry, Inc. conducted a modified subsurface soil investigation on January 4, 2018 by drilling three soil borings GP-1, GP-2 and GP-3 to 30 feet bgs. Soil boring data show that a shallow/perched, groundwater zone is not present within the top 30 feet at the Site. Data indicate the highest concentrations of TPPH (2,800 µg/kg), Benzene (460 µg/kg), and MTBE (5.8 µg/kg), and naphthalene were detected in the 30-foot sample from boring GP-1. The highest TPH-D concentration (22 mg/kg) was detected in the 5-foot sample from boring GP-1. BTEX constituents were not detected in the sample from boring GP-2. Low concentrations of TPH-g up to 55µg/kg were detected in samples from GP-2 and GP-3; concentrations of benzene and toluene up to 1.9 µg/kg were detected in GP-3. TBA was detected in samples from 10 to 15 feet in GP-3 and 5 feet in GP-2. Ethanol was not detected in any of the collected samples. On January 31, 2018 a Site Assessment Report was submitted by Wayne Perry, Inc. Soil lithology in three soil borings consisted of brown sandy slit at sand, light brown silty sand, and dark brown clay and sandy clay to total depth of 30 feet bgs.

Case No. I-05152B received closure on December 26, 2018. Closure documents are on GeoTracker website under Case I-05152B.

The LARWQCB received notification of benzene detected in the City of Lomita to Well #5, which is located at the south-end of Cypress Street, approximately 1,350 feet southwest of the Site. The subject Pacific Shell Site was identified as a potential source. Therefore, a new Case No. I-05152C was opened in August 2019.

### **3.0 GEO-HYDROLOGY SUMMARY**

According to the GeoTracker website, Site is located in the DWR Groundwater Sub-basin Coastal Plain of Los Angeles West Coast (4-011-03); Calwater watershed; Dominguez Channel (411.02)

The subject Site is located at an elevation of approximately 125 feet above mean sea level near the Palos Verdes Hills southwest of the Los Angeles Basin. The southwestern part of the Los Angeles Basin is bounded on the east by the Newport-Inglewood fault zone, which can be traced from Beverly Hills to Newport Bay where it trends off-shore. A distinguishing feature of the southwestern block is its basement complex, which is exposed in the Palos Verdes Hills and is also encountered in numerous oil wells within the Los Angeles Basin at depths of 5,000 to 14,000 feet below sea level (SGI, 2009a). The Site is located southwest of the southern boundary of the West Coast Groundwater Basin, which extends west from the Newport-Inglewood fault zone to the Palos Verdes Hills, to the Ballona Escarpment on the north.

According to the California Department of Water Resources (DWR) cross section J-J', whose line of section lies approximately near the Site along the crest of the Gaffey anticline; the Site is underlain by "Miocene Formations" (SGI, 2009a). Tertiary sediments of Pliocene and Miocene age underlie all of the West Coast Basin and crop out in the Palos Verdes Hills. These deposits including the Monterey Formation are reported to be essentially non-water bearing, although sandy portions "contain connate waters whose salinity ranges from about half that of ocean water to that of ocean water" (Poland and others, 1959; DWR, 1962). Locally, the Site is underlain by the Monterey Formation of Middle to Late Miocene age, consisting of mudstone, diatomite, and shale (DWR, 1961).

Onsite lithology as seen in the UST excavation consisted of dry brown silty clay, sandy silt and clayey sand to the bottom of the excavation (approx. 16 feet bgs). Soil lithology in three soil borings as described by Wayne Perry in 2018 consisted of brown sandy slit at sand, light brown silty sand, and dark brown clay and sandy clay to total depth of 30 feet bgs.

The Los Angeles County Public Works operates well #271N located west of Pennsylvania Avenue and north of Chapman Street, approximately 2,000 feet west-southwest of the Site. The last well measurement was performed on 4/23/2007; depth to groundwater was recorded at 259 feet bgs. Surface elevation of the wellhead is approximately 151 feet above mean sea level. Depth to groundwater in the site vicinity is estimated to be 130 – 150 feet bgs.

### **4.0 SCOPE OF PROPOSED WORK**

Upon the approval of the workplan by the LARWQCB, the following will take place:

Pre-field Activities: Ramtox will mark the proposed three soil boring locations with white paint and contact the Southern California Underground Service Alert to generate a dig-alert file. Ramtox will retain the drilling services of a California-licensed drilling contractor with valid C-57 license. Contact the lead regulatory agency and client to provide notification of pending assessment activities. A site-specific health and safety plan (HASP) will be prepared to address onsite safety issues prior to breaking ground.

Field Activities: To determine the lateral and vertical extent of soil impact by fuel hydrocarbons and oxygenates, Ramtox proposes to drill/install three soil borings as shown in Figure-1 Soil Sample Site Location Plan:

- Soil borings A, B, and C will be drilled in the Site's fringes to a depth of 120 feet below ground surface (bgs) or twenty (20) feet into the first water-saturated zone; whichever occurs first.

Due to limited space at the Site, samples will be collected using a hollow stem rotary "Limited Access Drilling Rig (LAR)". Each boring will be spud with hand auger to 5 feet bgs. Soil samples will be collected at 5 feet intervals beginning at 5 feet bgs and/or changes in lithology and evidence of major soil impact by petroleum product. Soil samples head-space will be profiled in the field to measure volatile organics (VOCs) using a calibrated PID. Soil samples will be collected in new brass or stainless-steel tubes and immediately transferred into Encore or Terra-Core samplers for VOCs preservation by EPA method 5035. Soil borings will be logged in the field per Unified Soil Classification system (USCS). Sampling equipment is washed prior to, and between samples in a non-phosphate detergent and rinsed with water.

All fieldwork, data interpretation and reporting activities for this proposed project will be performed under the supervision of a California-registered professional.

Generated Waste Handling: Soil and wash-water generated during the drilling will be containerized in DOT-approved 55-gallon drums, sealed, labeled and kept at the Site. Upon profiling, the water material will be properly disposed of under manifest.

#### Monitoring wells:

If perched groundwater is encountered in the soil borings, 4-inch PVC groundwater monitoring wells with twenty-five feet of slotted screen (0.02") will be installed for future water sampling. Similarly, the same analyses proposed above will be used for the water samples. The proposed wells will be permitted by the County DOHS using the state of California well construction criteria. Wells will be surged, purged and sampled. Wells will be constructed in flush-mounted traffic-rated well boxes and surveyed for elevation and location by a professional surveyor. The first round of water sampling will be conducted three or four days following their construction.

### 5.0 SAMPLE ANALYSIS

Due to the high number of soil samples, samples will be screened in the field using a PID. Select samples with PID reading of  $\geq 50$  ppmv or higher will be submitted for analyses. Under strict chain-of-custody documentation, the samples will be transported to a California-certified analytical laboratory. Samples are submitted to the laboratory; the analytical methods consisted of EPA 8015M (for total fuel hydrocarbons), and EPA 8260B-5035 for volatile aromatics BTEX and oxygenates (MTBE, TBA, TAME, ETBE and DIPE) naphthalene and ethanol. The laboratory will be asked to run full-range EPA 8260B for samples with the highest results and all bottom samples.

### 6.0 REPORT SUBMITTAL

The summary of field activities, soil boring logs, the laboratory results and conclusion/recommendations (if any) will be submitted in a technical report prepared by a California professional engineer or geologist.

Schedule:

Ramtox is prepared to start this proposed investigation within 15 days from your approval. The technical report will be submitted to the LARWQCB within 30 days from the conclusion of field activities.

**7.0 LIMITATIONS**

This document (Plan) has been prepared for the exclusive use of the Client and the regulatory oversight Agency in a manner consistent with that level of care and skill ordinarily exercised by members of the profession in the same locality under similar conditions. No other representations express or implied, and no warranty or guarantee is included or intended in the agreement, or in any report, opinion, document, or otherwise. The findings contained herein are relevant to the date and location(s) of fieldwork performance for this investigation.

The contents of this document represent our professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. This Plan is based upon a specific scope of work requested and approved by the Client. The contract with the client outlines the scope of work, and only those tasks specifically authorized by that contract (service agreement) or outlined herein were performed. This Plan is intended only for the use of the Client and others specifically designated and authorized by the Client. The Consultant will not and cannot be liable for unauthorized use or reliance on this document by any other third party. Other than as contained in this paragraph, Consultant makes no express or implied warranty as to the contents of this transmittal.

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ATTACHMENTS:

Figure 1 -Site Plan  
Analytical Tables  
Plot Plan by Wayne Perry, Inc.  
Certification of compliance with Fee Title Holder

Cc:  
Mr. Vahid Vahdat, Hanukah Inc.  
Project file

### **8.0 Request for Additional Information**

In addition to the required work plan, the RPs are required to provide the following information regarding the Site to the Los Angeles Regional Board by **September 30, 2019**:

1. Facility mailing address, contact person's name, phone number, and email address, if any; Hanukah, Inc. Attn: Mr. Vahid Vahdat 25808 South Narbonne Avenue Lomita, CA 90717
2. Your telephone number and email address; (818) 614-2661; vvahdat2000@yahoo.com
3. Contaminant release information (e.g., copy of Site Assessment Report); please refer to this workplan section 2.0. also available in the GeoTracker Website Case I-05152B.
4. A list of all historical and existing USTs (including tank size and contents, dates of use, dates of removal, and a figure showing their location); please refer to this workplan section 2.0. also available in the GeoTracker Website Case I-05152B.
5. UST removal and/or repair information (include tank size and contents, removal and/or repair date); please refer to this workplan section 2.0. also available in the GeoTracker Website Case I-05152B.
6. Tank disposal documentation; as well as soil disposal documentation (if any); please refer to this workplan section 2.0. also available in the GeoTracker Website Case I-05152B.
7. Copies of all previous site assessment and/or remediation report(s); please refer to GeoTracker Website Case I-05152B.
8. Reports of all previous soil and groundwater sample analytical results, if any; No previous groundwater results exist. Please refer to summary results in attached tables. also available in the GeoTracker Website Case I-05152B.
9. Name, telephone number, and email address of your environmental consultant, if any; Ramtox Corp. Dr. George Zoumalan, (818) 429-6184. 23945 Calabasas Rd. #218; Calabasas CA 91302
10. Copies of all correspondence regarding environmental assessment for the subject site; See File on Geotracker Website.
11. Current site use; Retail Gas Station and mini store
12. Property Owner Information  
Fariba Javaherian CEO; 25808 Narbonne St. Lomita CA 90717. (818) 614-2661

## ATTACHMENTS

Figure 1 -Site Plan

Analytical Tables

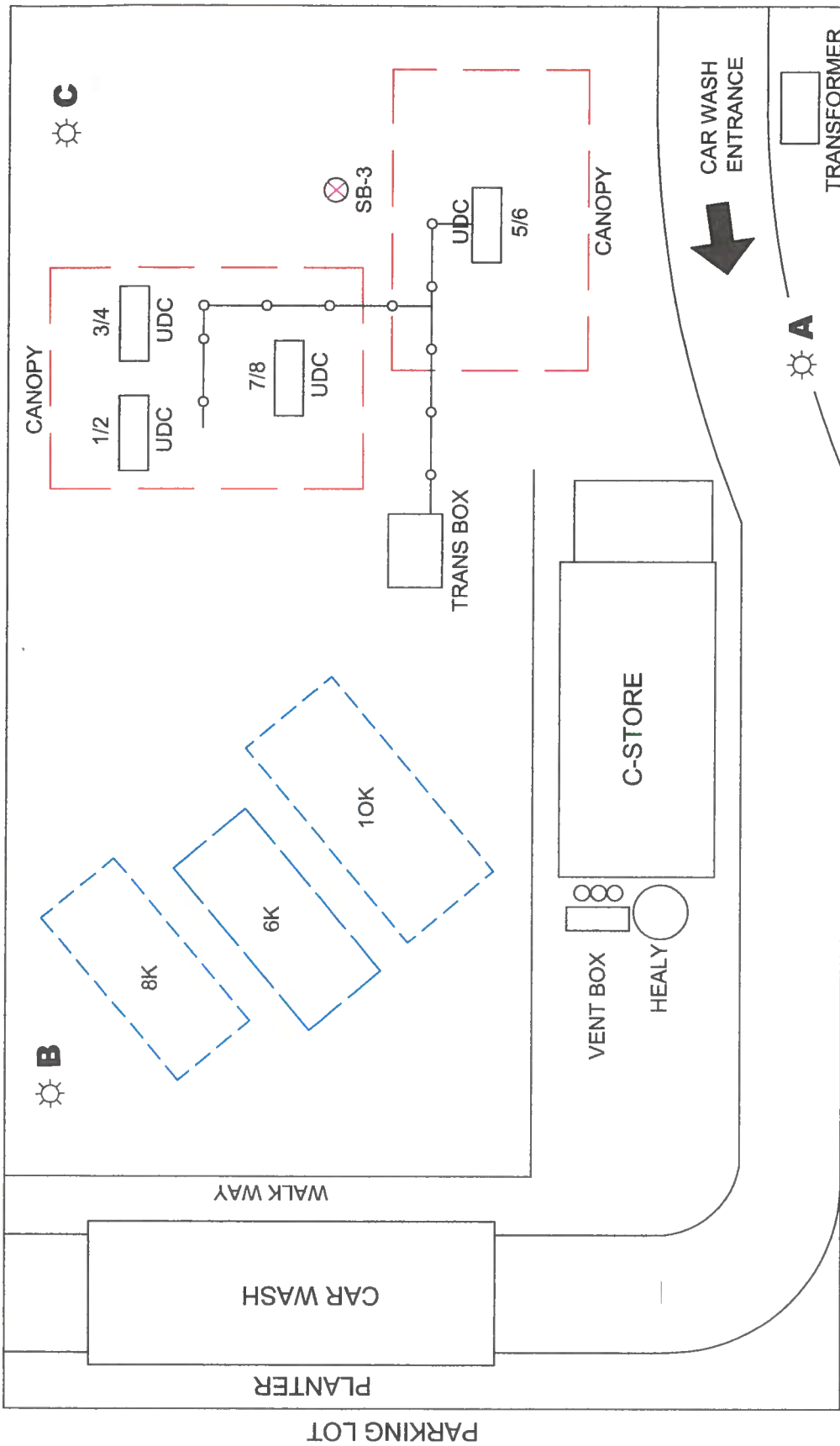
Plot Plan by Wayne Perry, Inc.

Certification of compliance with Fee Title Holder



NARBONNE AVE.

PACIFIC COAST HIGHWAY



Proposed soil boring/  
Groundwater Monitoring Well



21031 VENTURA BLVD, SUITE # 509  
WOODLAND HILLS, CA 91364

CELL: 818.429.6449 - OFFICE: 818.914.4427

FAX: 310.698.1623

WEB: WWW.RAMTOX.COM LICENSE NO. 886252

SOIL  
SAMPLE  
LOCATION  
PLAN

DRAWN: 03/16/2016

FIGURE  
1

PACIFIC SHELL  
25808 NARBONNE AVE.  
LOMITA, CA. 90717

**TABLE -1 SUMMARY OF SOIL ANALYTICAL RESULTS**  
**Pacific Shell Service Station – 25808 Narbonne Ave., Lomita California**

Results reported in mg/kg (ppm)		Results reported in µg/kg (ppb)										
Sample ID	TPH-g	TPH-d	Benzene	Ethylbenz	Toluene	Xylenes	MTBE	DIPE	TAME	ETBE	TBA	Ethanol
Vent box	ND<0.1	NA	3.38J	ND<1.0	1.08J	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
UDC 7/8	ND<0.1	NA	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
UDC 3/4	ND<0.1	NA	ND<1.0	ND<1.0	1.38J	0.72J	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
UDC 1/2	ND<0.1	NA	3.72J	1.03J	9.21J	8.6J	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
UDC5/6	ND<0.1	NA	1.06J	ND<1.0	0.57J	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
Trans box	0.189J	NA	1.23J	1.72J	8.82J	12.36J	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
P-1	0.21J	NA	21.4	21.4	147	116.6	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<500
1A	2,950	168	ND<1490	76,100	91,600	611,000	ND	ND	ND	ND	ND	41,300,000
1B	ND<0.1	2.8	ND<1.0	ND<1.0	1.14J	2.67J	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	1,870
2A	ND<0.1	ND<1.0	1.14J	ND<1.0	1.37J	1.42	ND<2.0	ND<2.0	ND<2.0	ND<2.0	108	ND<500
2B	ND<0.1	ND<1.0	1.29J	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	65.7	ND<500
3A	ND<0.1	ND<1.0	1.43J	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	106	ND<500
3B	ND<0.1	ND<1.0	1.45J	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	64.5	ND<500
Field blank	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<250

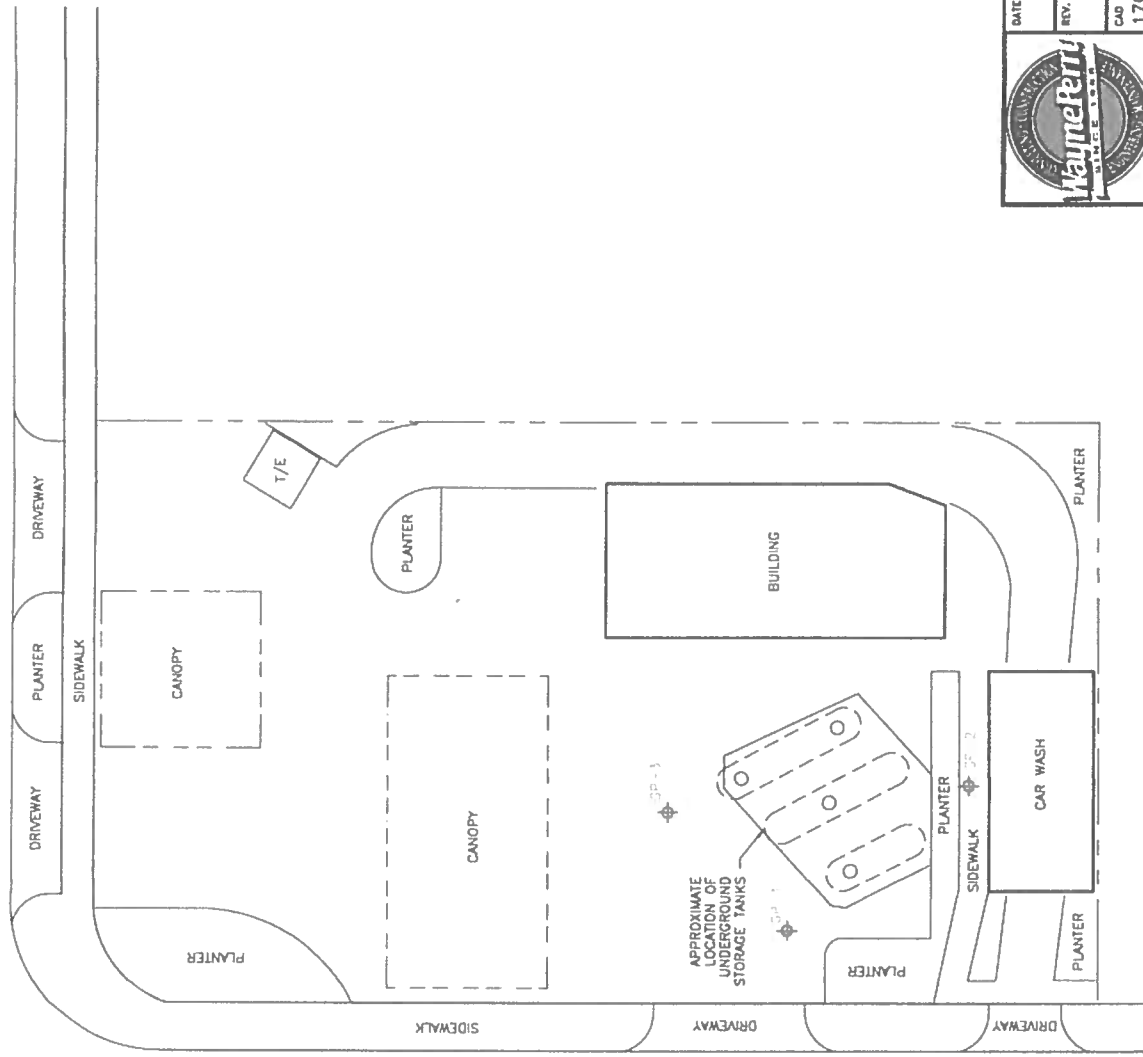
Table notes: EPA analysis includes 8015M for gasoline and diesel range petroleum hydrocarbons and 8260B-5035 for volatile hydrocarbons, oxygenates and ethanol. Samples were collected 3/1/2016 and 3/2/ 2016. TPH-g is gasoline range (C4-C12) hydrocarbons; TPH-d is diesel range (C13-C22) hydrocarbons. J denotes estimated values that fall between method detection limits and practical quantitation limits. NA is not analyzed. Field blank was aqueous

**TABLE 1**  
**SOIL ANALYTICAL DATA**  
 Shell-Branded Service Station  
 25808 Narbonne Avenue, Lomita, CA

Sample ID and Depth (feet)	TPPH (µg/kg)	TPH-D (mg/kg)	Benzene (µg/kg)	Toluene (µg/kg)	Ethyl-benzene (µg/kg)	Total Xylenes (µg/kg)	MTBE (µg/kg)	TBA (µg/kg)	DIPE (µg/kg)	ETBE (µg/kg)	TAME (µg/kg)	Ethanol (µg/kg)	Naphthalene (µg/kg)
<b>GP-1</b> 1/4/2018													
5	ND<38	22*	ND<0.77	ND<0.77	ND<0.77	ND<0.77	ND<1.5	ND<15	ND<0.77	ND<0.77	ND<0.77	ND<380	ND<7.7
10	ND<38	7.4*	ND<0.76	ND<0.76	ND<0.76	ND<0.76	ND<1.5	ND<15	ND<0.76	ND<0.76	ND<0.76	ND<380	ND<7.6
15	ND<48	ND<5.0	ND<0.97	ND<0.97	ND<0.97	ND<0.97	ND<1.9	38	ND<0.97	ND<0.97	ND<0.97	ND<480	ND<9.7
20	ND<43	ND<5.0	ND<0.85	ND<0.85	ND<0.85	ND<0.85	ND<1.7	ND<17	ND<0.85	ND<0.85	ND<0.85	ND<430	ND<8.5
25	41	11*	ND<0.79	ND<0.79	ND<0.79	ND<0.79	ND<1.6	ND<16	ND<0.79	ND<0.79	ND<0.79	ND<400	ND<7.9
30	2,800	9.8*	460	900	96	420	5.8	20	ND<0.78	ND<0.78	ND<0.78	ND<390	14
<b>GP-2</b> 1/4/2018													
5	55	ND<5.0	ND<0.95	ND<0.95	ND<0.95	ND<0.95	ND<1.9	23	ND<0.95	ND<0.95	ND<0.95	ND<480	ND<9.5
10	ND<42	ND<5.0	ND<0.84	ND<0.84	ND<0.84	ND<0.84	ND<1.7	ND<17	ND<0.84	ND<0.84	ND<0.84	ND<420	ND<8.4
15	47	6.0*	ND<0.88	ND<0.88	ND<0.88	ND<0.88	ND<1.8	ND<18	ND<0.88	ND<0.88	ND<0.88	ND<440	ND<8.8
20	ND<42	ND<5.0	ND<0.83	ND<0.83	ND<0.83	ND<0.83	ND<1.7	ND<17	ND<0.83	ND<0.83	ND<0.83	ND<420	ND<8.3
25	ND<41	ND<5.0	ND<0.82	ND<0.82	ND<0.82	ND<0.82	ND<1.6	ND<16	ND<0.82	ND<0.82	ND<0.82	ND<410	ND<8.2
30	ND<42	7.2*	ND<0.85	ND<0.85	ND<0.85	ND<0.85	ND<1.7	ND<17	ND<0.85	ND<0.85	ND<0.85	ND<420	ND<8.5
<b>GP-3</b> 1/4/2018													
5	ND<46	ND<5.0	ND<0.91	ND<0.91	ND<0.91	ND<0.91	ND<1.8	ND<18	ND<0.91	ND<0.91	ND<0.91	ND<460	ND<9.1
10	47	ND<5.0	ND<0.89	ND<0.89	ND<0.89	ND<0.89	ND<1.8	150	ND<0.89	ND<0.89	ND<0.89	ND<440	ND<8.9
15	ND<46	ND<5.0	0.98	ND<0.92	ND<0.92	ND<0.92	ND<1.8	110	ND<0.92	ND<0.92	ND<0.92	ND<460	ND<9.2
20	ND<38	ND<5.0	ND<0.76	ND<0.76	ND<0.76	ND<0.76	ND<1.5	ND<15	ND<0.76	ND<0.76	ND<0.76	ND<380	ND<7.6
25	41	ND<5.0	ND<0.80	ND<0.80	ND<0.80	ND<0.80	ND<1.6	ND<16	ND<0.80	ND<0.80	ND<0.80	ND<400	ND<8.0
30	ND<41	ND<5.0	1.9	1.1	ND<0.82	ND<0.82	ND<1.6	ND<16	ND<0.82	ND<0.82	ND<0.82	ND<410	ND<8.2

Notes:  
 \* - The chromatographic pattern was inconsistent with the profile of the reference fuel standard.  
 ND - Not detected (less than detection limit)  
 MTBE - methyl tertiary butyl ether  
 TBA - tertiary butyl alcohol  
 DIPE - diisopropyl ether  
 ETBE - ethyl tertiary butyl ether  
 TAME - tertiary amyl methyl ether

PACIFIC COAST HWY.



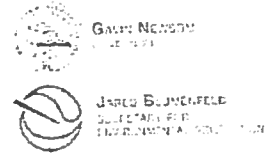
**LEGEND**  
 SP-1 SOIL BORING



DATE DRAWN  
 REV. DATE  
 CAD FILE  
 170796-PP

**PLOT PLAN**  
 SHELL-BRANDED SERVICE STATION  
 25808 NARBONNE AVE.  
 LOMITA, CA.

FIGURE NO. **2**  
 PROJECT NO. 170796



Los Angeles Regional Water Quality Control Board

CERTIFICATION DECLARATION FOR COMPLIANCE WITH FEE TITLE HOLDER NOTIFICATION REQUIREMENTS (CALIFORNIA WATER CODE SECTION 13307.1)

File Number: 20344

Fee Title Holder(s): HANUKAH INC

Contact Person: VAHID VAHDAT

Mailing Address: 25808 NARBONNE AVE LOMITA, CA 90717

E-mail Address: Vvahdat2000@YAHOO.COM

Telephone Number: 818-614-2661

Site Name: HANUKAH INC

Site Address: 25808 NARBONNE AVE LOMITA, CA 90717

Contact Person: VAHID VAHDAT

Telephone Number / Fax Number: 818-614-2661 / FX 310-257-8426

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations." (See attached page for who shall sign the Certification Declaration).

FARIBA JAVAHERIAN
Printed Name of Person Signing

CEO
Official Title

Signature

9.24.2019
Date Signed

IBRAHIM MUMTAZ, CHAIR | BENNET PUGH, EXECUTIVE OFFICER

320 West 4th St., Suite 200, Los Angeles, CA 90013 | www.waterboards.ca.gov/losangeles