Shell Oil Products US
DS Soil & Groundwater Focus Delivery Group
20945 S. Wilmington Avenue
Carson, CA 90810
Tel (714) 731 1050
Fax (714) 731 1038
Email Andrea.Wing@shell.com
Internet http://www.shell.com

Ms. Anne Jurek
Alameda County Environmental Health
1131 Harbor Parkway, Suite 250
Alameda, CA 94502-6577

RE: 4212 1st Street, Pleasanton, California
PlaNet Site ID 10008151
PlaNet Project ID 34796
ACEH Case No. RO0000360

Dear Ms. Jurek:

I am informed and believe that, based on a reasonably diligent inquiry undertaken by AECOM on behalf of Equilon Enterprises LLC dba Shell Oil Products US, the information and/or recommendations contained in the attached document is true, and on that ground I declare under penalty of perjury in accordance with Water Code section 13267 that this statement is true and correct.

As always, please feel free to contact me directly at (714) 731-1050 with any questions or concerns.

Sincerely,
Shell Oil Products US

Andrea A. Wing
Principal Program Manager

AECOM
1333 Broadway
Suite 800
Oakland, CA 94612
www.aecom.com

510 893 3600 tel
510 874 3268 fax

April 15, 2016

Anne Jurek
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

Re: Well Destruction Report
Shell-Branded Service Station
4212 1st Street, Pleasanton, California
Shell PlaNet Site ID: 10008151
Shell PlaNet Project ID: 34796
Agency No. RO0000360

Dear Ms. Jurek:

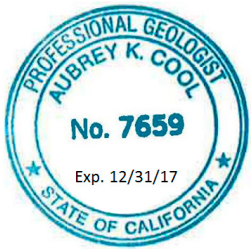
On behalf of Equilon Enterprises LLC dba Shell Oil Products US, AECOM Technical Services, Inc. is pleased to submit this report for well destruction activities at the Shell-Branded Service Station at 4212 1st Street in Pleasanton, California.

If you have any questions regarding this submittal, please contact Sara Heikilla at 213-996-2285 or Sara.Heikkila@aecom.com.

Sincerely,

Sara Heikkila
Project Manager

Aubrey Cool, P.G.
Portfolio Manager



Enclosures: Well Destruction Report

cc: Andrea Wing, Shell Oil Products US
(electronic copy)

Douglas and Mary Safreno (property owner)
(electronic copy)

Christine Noma (adjacent property agent)
Wendel Rosen Black & Dean LLP
(electronic copy)

AECOM

Well Destruction Report

Shell-Branded Service Station
4212 1st Street
Pleasanton, California

April 2016

Well Destruction Report

Shell-Branded Service Station
4212 1st Street
Pleasanton California

PlaNet Site ID	10008151
PlaNet Project ID	34796
Agency No.	RO0000360

Submitted to:

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

Submitted by:

AECOM Technical Services, Inc.
1333 Broadway, Suite 800
Oakland, California 94612

On Behalf of

Shell Oil Products US

April 15, 2016

Table of Contents

List of Figures

List of Tables

List of Appendices

List of Acronyms

AECOM	AECOM Technical Services, Inc.
ACEH	Alameda County Environmental Health
bgs	below ground surface
DWR	California Department of Water Resources
HASP	Health and Safety Plan
Shell	Shell Oil Products US
Subtronic	Subtronic Inc.
USA	Underground Service Alert
Zone 7	Zone 7 Water Agency

1 Introduction

AECOM Technical Services, Inc. (AECOM) prepared this Well Destruction Report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell). This report is being submitted to document well destruction activities in accordance with Alameda County Environmental Health (ACEH) and Zone 7 Water Agency (Zone 7) requirements.

1.1 Site Information

Site Name:	Shell-Branded Service Station
Site Address:	4212 1st Street, Pleasanton, California
Shell Program Manager:	Andrea Wing
Consulting Co./Contact Person:	AECOM/Sara Heikkila
Primary Agency:	ACEH

1.2 Site Summary

The site is an active Shell-Branded Service Station located on the southeast corner of the 1st Street and Vineyard Avenue intersection in Pleasanton, California. The general area is a mix of residential and commercial properties. The site layout includes three fuel underground storage tanks, two fuel dispenser islands, and a station building. ACEH directed the well destructions to obtain case closure in a letter dated November 18, 2015.

2 Monitoring Well Destruction Activities

2.1 Pre-Mobilization Activities

Prior to performing the well destructions, AECOM obtained well destruction permits 2016029 and 2016041 from Zone 7 (Appendix A). AECOM provided the construction details of the wells and obtained permission to destroy the wells by pressure grouting.

AECOM prepared a Health and Safety Plan (HASP) to protect site workers during the well destruction activities. The HASP was kept on site and contained a signature log of all site workers.

AECOM marked the site for Underground Service Alert (USA) clearance and notified USA before beginning work. Subtronic Inc. (Subtronic) of Martinez, California, a private utility locator, was contracted to identify all subsurface utilities and potential obstructions near the wells, and to confirm USA markings.

2.2 Monitoring Well Destruction Activities

From March 14 through 17, 2016, PeneCore Drilling (C-57 No. 906899) properly destroyed 25 on-site monitoring wells by pressure grouting in accordance the well destruction permits 2016029 and 2016041 from Zone 7 (Appendix A).

2.2.1 Grouting Methodology

Soil vapor wells, SV-1 through SV-8, were cleared with an airknife rig to approximately three feet below ground surface (bgs). The - inch diameter Teflon tubing was pulled out intact by hand. The locations were backfilled with neat cement to approximately six inches bgs and finished with concrete matched to the existing surface.

Monitoring wells MW-1, MW-1B, MW-2 through MW-4, SVE-1 through SVE-5, AS-1, AS-10, OBS-1, EW-1, EW-2, P-1, and P-2 were properly destroyed by pressure grouting. All wells were cleared with an airknife rig to approximately three feet bgs. The wells were backfilled with neat cement using a tremie pipe to approximately three feet below the top of the casing. Approximately 25 pounds per square inch of pressure were continuously applied for a minimum of five minutes. Following pressure grout, the upper two feet of well casing was removed with an internal cutter and the well boxes removed by jackhammer. The remaining void was backfilled with neat cement to approximately six inches bgs and finished with concrete matched to the existing surface.

AECOM calculated the volume of neat cement grout to be added to properly destroy the monitoring wells. Grout volume calculations and actual volumes of neat cement used in the field during pressure grouting are included in Table 1. All wells added a greater volume of neat cement grout than the calculated amount with the exception of MW-4. The volume of neat cement grout calculated was 41 gallons and approximately 40 gallons of neat cement was used to destroy MW-4. The volume added was one gallon less than what was calculated, and because this difference is nominal, AECOM considers this well properly destroyed.

2.2.2 Variance for Surface Completion of Well MW-3

Subtronic identified an unknown utility approximately one foot away from well MW-3 at an estimated depth of approximately three feet bgs. Zone 7 granted a variance while on site to leave the outer well box ring and top two feet of casing in place. During destruction activities, the well box outer ring was removed and the concrete well pad left in place.

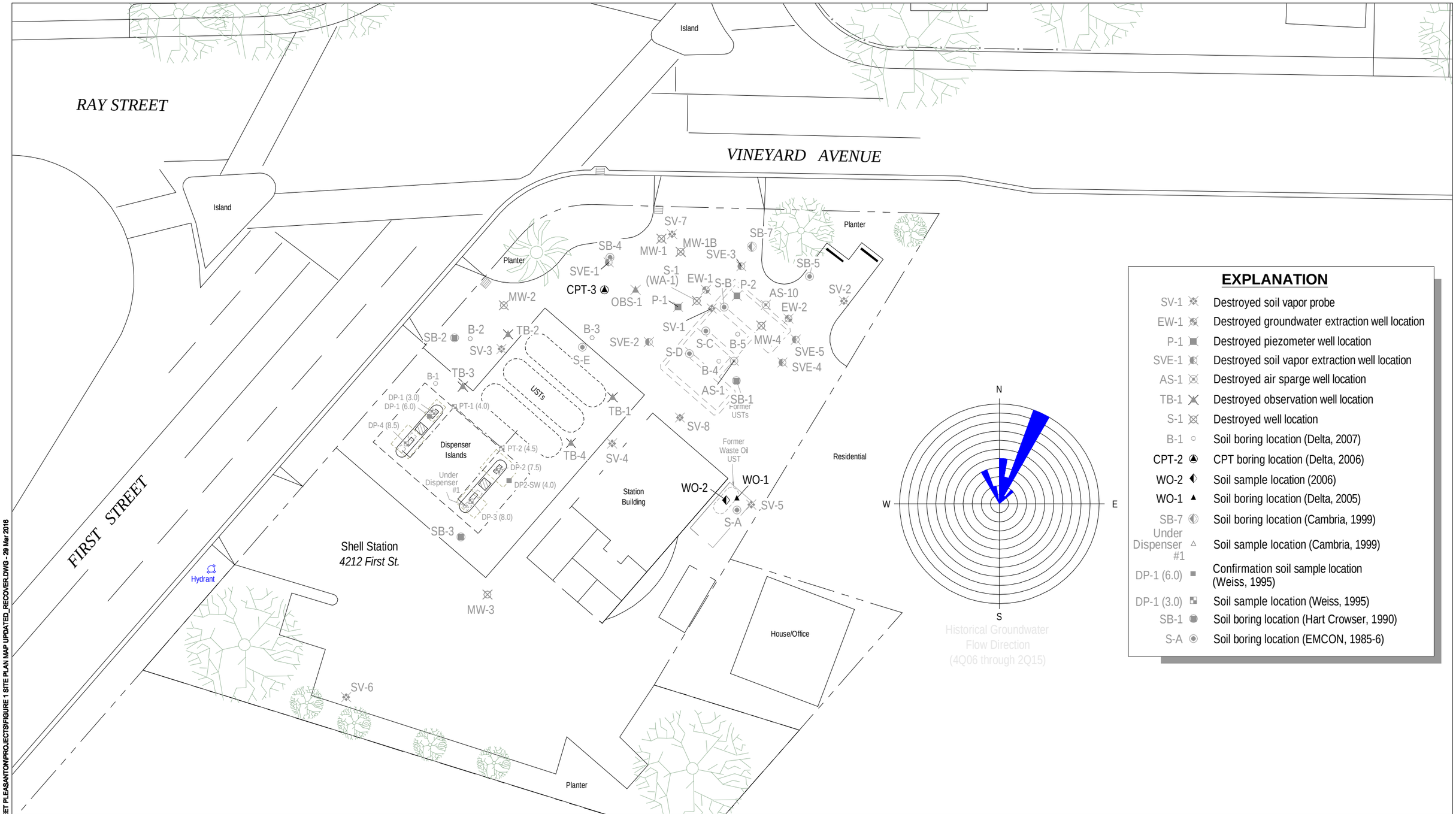
2.3 Waste Removal

All waste was stored on site in California Department of Transportation approved 55-gallon drums. Six drums of construction debris and two drums of soil were removed from the site on March 31, 2016 by Belshire Environmental Services, Inc. of Foothill Ranch, California, and transported to the Altamont Landfill and Resource Recovery Facility in Livermore, California. Waste manifest and weight tickets are included as Appendix B.

3 Conclusion

All well destructions were completed and documented in accordance with State and County guidelines. Department of Water Resources (DWR) well completion reports were completed and submitted to ACEH and Zone 7 for forwarding to DWR. These reports are confidential and are not included with this report. Copies will be maintained by AECOM and made available for agency review upon request.

Figure



EXPLANATION

SV-1	Destroyed soil vapor probe
EW-1	Destroyed groundwater extraction well location
P-1	Destroyed piezometer well location
SVE-1	Destroyed soil vapor extraction well location
AS-1	Destroyed air sparge well location
TB-1	Destroyed observation well location
S-1	Destroyed well location
B-1	Soil boring location (Delta, 2007)
CPT-2	CPT boring location (Delta, 2006)
WO-2	Soil sample location (2006)
WO-1	Soil boring location (Delta, 2005)
SB-7	Soil boring location (Cambria, 1999)
Under Dispenser #1	Soil sample location (Cambria, 1999)
DP-1 (6.0)	Confirmation soil sample location (Weiss, 1995)
DP-1 (3.0)	Soil sample location (Weiss, 1995)
SB-1	Soil boring location (Hart Crowser, 1990)
S-A	Soil boring location (EMCON, 1985-6)

N

0 15 30

Feet

SOURCE: BASEMAP GHD

Figure 1
Site Plan Map

AECOM

Shell-Branded Service Station
4212 First Street, Pleasanton, California

L:\ENVARCGIS\SHELL\4212 FIRST STREET PLEASANTON\PROJECTS\FIGURE 1 SITE PLAN MAP UPDATED_RECOVER.DWG - 29 Mar 2016

Table

Table 1
Pressure Grout Volume Calculations and Actual Volumes
Shell-Branded Service Station, 4212 1st Street, Pleasanton, California

Well ID	Total Well Depth (h_1) (feet)	Well Casing Diameter (r_2) (inches)	Borehole Diameter (r_1) (inches)	Screen Length (h_2) (feet)	Grout Volume			
					Casing (Cu. ft)	Sand Pack (Cu. ft)	Total Calculated (V) (gallons)	Actual (gallons)
MW-1	108	4	12	28	9.42	3.91	99.69	100
MW-1B	58	2	8	20	1.26	1.31	19.25	25
MW-2	46	4	8	20	4.01	1.05	37.84	60
MW-3	35	4	8	15	3.05	0.79	28.71	60
MW-4	47	4	12	10	4.10	1.40	41.10	40
SVE-1	30	4	10	10	2.62	0.92	26.42	36
SVE-2	30	4	10	10	2.62	0.92	26.42	29
SVE-3	30	4	10	10	2.62	0.92	26.42	30
SVE-4	30	4	10	10	2.62	0.92	26.42	25
SVE-5	42	4	10	10.5	3.66	0.96	34.59	49
AS-1	48	2	8	2	1.05	0.13	8.81	18
AS-10	52	2	8	5	1.13	0.33	10.93	16
OBS-1	47	4	10	25	4.10	2.29	47.79	61
EW-1	24	4	10	10	2.09	0.92	22.51	25
EW-2	42	4	10	10	3.66	0.92	34.25	45
P-1	20.5	2	8	10	0.45	0.65	8.24	12
P-2	40	2	8	30	0.87	1.96	21.20	24

$V=[(\pi r_1^2 h_{2)} - (\pi r_2^2 h_2)]\ 30\% + (\pi r_2^2 h_1)$

Notes and abbreviations:
The grout volume calculation assumes 30 percent pore space volume of the sand pack in the screen interval.
Actual grout volumes used in the field are approximate.
Cu. Ft = cubic feet

Appendix A.

Permits

APPLICATION FOR DRILLING PERMIT

Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551
(925) 454-5000
wellpermits@zone7water.com

For Office Use

Permit No.: 2016029	Permit Date: 2/29/16	Receipt No.: 719131	Well No.: see attached

For Applicant to Complete

Property Owner: Shell		Applicant: AECOM	
Address: 4212 First Street		Address: 1333 Broadway, Suite 800	
City, State, Zip: Pleasanton, California 94566		City, State, Zip: Oakland, California 94612	
Phone: (714) 731-1050	Email: Andrea.Wing@Shell.com	Phone: 510-893-3600	Email: Helen.Hild@aecom.com

Site

Project Location: 4212 First Street, Pleasanton, California	Assessor's Parcel Number: 94-95-25-3
	Latitude: 37°39'45.8"N / Longitude: 121°52'11.6"W

Project Type

☐ **Well Construction ($397/well)**
X **Well Destruction ($397/well)**
Proposed or Previous Well Use:

- ☐ Domestic
- ☐ Irrigation
- ☐ Cathodic Protection
- ☐ Geothermal
- ☐ Inclinometer
- ☐ Municipal
- ☐ Dewatering
- ☐ Industrial
- X Monitoring
- ☐ Other: _____

X **Exploratory Borings ($265/site)**
Type of Investigation:

- ☐ Geotechnical
- ☐ Environmental
- X Soil Vapor
- ☐ Other: _____

X **Remediation System ($265/site)**
Type of System:

- ☐ Groundwater Extraction
- ☐ Vapor Extraction
- ☐ In-Situ Treatment
- X Other: Air Sparge and Soil Vapor Extraction Wells

Drilling

Drilling Method

- ☐ Mud Rotary
- ☐ Air Rotary
- ☐ Cable Tool
- ☐ Hollow Stem Auger
- ☐ Direct Push
- ☐ Other: _____

Drilling Company: PeneCore Drilling

Driller's C57 License No.: 906899

Well Specs.

Owner Well ID	Borehole Diameter	Casing Material	Casing Diameter	Surface Seal Depth	Total Well Depth
See Attached					

For Well Destruction Projects

Destruction Method: ☐ Perforate (Mills Knife) x Pressure Grout ☐ Drill Out ☐ Other: _____

For Exploratory Boring Projects

Number of Borings:	Borehole Diameter:	Maximum Depth:	Estimated Depth-to-Water:

For All Projects

Estimated Starting Date:	Estimated Completion Date:

*** Please attach a Site Plan including all proposed drilling locations, existing wells, significant site features, and adjacent streets ***

I hereby agree to comply with all requirements of this permit (see Page 2) and Alameda County Ordinance No. O-2015-20.

Applicants Signature: _____ Date: January 21, 2016

For Office Use

Approved: Wyman Hong Date: 2/29/16

Permit Conditions

(Circled Permit Requirements Apply)

(A.) GENERAL

1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to your proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report (DWR Form 188), signed by the driller. If the report is submitted directly to DWR by the driller electronically, a copy of the report must be submitted to Zone 7.
3. Permit is void if project not begun within 90 days of approval date.
4. Request an inspection by email (wellpermits@zone7water.com) at least 24 hours before the start of work.

B. WATER SUPPLY WELLS

1. Minimum surface seal diameter is four inches greater than the well casing diameter and six inches for public wells.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. Grout placed by tremie.
4. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
5. A sample port is required on the discharge pipe near the wellhead.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal diameter is four inches greater than the well or piezometer casing diameter.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.
3. Grout placed by tremie.

D. CONTAMINATION OR ENVIRONMENTAL STUDIES

1. Submit to Zone 7 within 60 days after completion of permitted work all soil and water laboratory analytical results.

E. GEOTECHNICAL.

1. Backfill borehole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

F. CATHODIC.

1. Fill hole above anode zone with concrete placed by tremie.

(G.) WELL DESTRUCTION. See attached.

H. SPECIAL CONDITIONS. See attached.

February 29, 2016

Zone 7
Water Resources Engineering
Groundwater Protection Ordinance

Exxon Mobil Oil Corporation
2991 Hopyard Road
Pleasanton
Wells 3S/1E-21C18, 21C19, 21C34, 21C35, 21C42 to 21C45, 21C47 & 21C62 to 21C67 (see attached list of wells)
Permit 2016029

Destruction Requirements:

1. Remove from the well any pump, appurtenances, debris, or other materials.

2. Sound the well as deeply as practicable and record for your report.

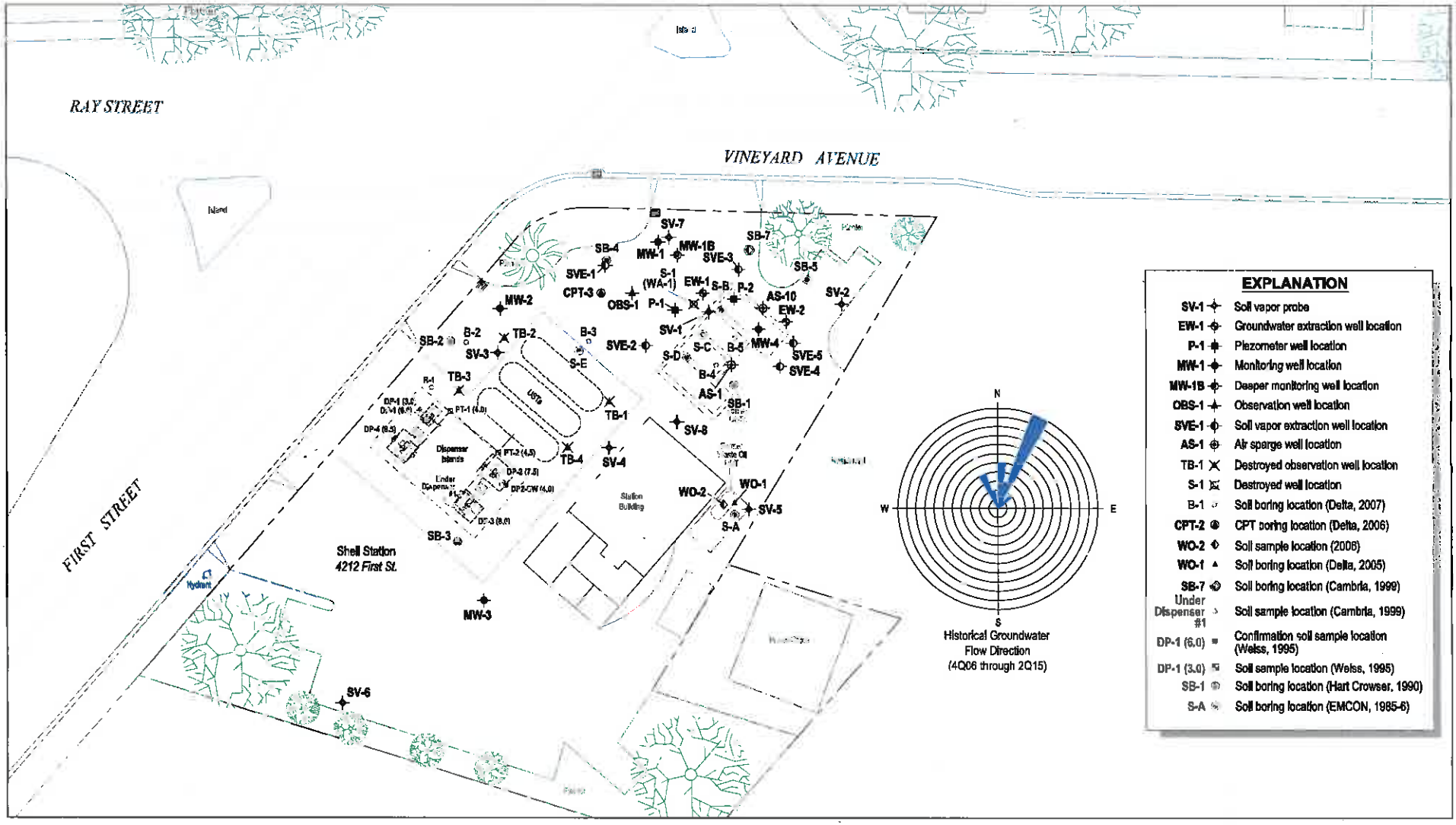
3. Fill casing with neat cement or cement grout sealing material to two feet below the finished grade and pressurize to 25 psi and maintain for 5 minutes, forcing the sealing material through the existing perforations and into the surrounding formation.

4. Release the pressure and refill the empty portion of the casing with grouting material allowing it to spill over the top of the casing to form a cap.

5. Cut and remove any casing(s) to two feet below the finished grade or original ground, whichever is the lower elevation (optional).

6. After seal has set, backfill the remaining hole with compacted material.

Well #	Name	Depth (ft bgs)	Screened Interval (ft)	Depth to Water (ft)	Boring width (in)	Well diameter (in)	Concrete Thickness (ft)	Bentonite Thickness (ft)	Sand Thickness (ft)	Surface Material
3S/1E	SV-1	5.25	5-5.1	NA	3.5	0.5	1	3.75	0.5	Asphalt
	SV-2	5.25	5-5.1	NA	3.5	0.5	1	3.75	0.5	Asphalt
	SV-3	5.25	5-5.1	NA	3.5	0.5	1	3.75	0.5	Asphalt
	SV-4	5.2	5-5.1	NA	4	0.5	0.5	4	0.5	Concrete
	SV-5	5.2	5-5.1	NA	3.5	0.5	0.5	4	0.5	Asphalt
	SV-6	5.25	5-5.1	NA	3.5	0.5	1	3.75	0.5	Asphalt
	SV-7	5.25	5-5.1	NA	3.5	0.5	1	3.75	0.5	Asphalt
	SV-8	5.2	5-5.1	NA	3.5	0.5	0.5	4	0.5	Asphalt
3S/1E-21C34	MW-1	108	37.5-57.5 and 100-108	83	12	4	95	3	10	Asphalt
3S/1E-21C18	MW-2	48	26-46	33	8	4	21	3	24	Asphalt
3S/1E-21C19	MW-3	41.5	20-35	25	8	4	16	2	18	Asphalt
3S/1E-21C35	MW-4	50	37-47	33	12	4	33	2	12	Asphalt and baserock
3S/1E-21C42	SVE-1	30	20-30	NA	10	4	16	2	12	Unknown
3S/1E-21C43	SVE-2	30	20-30	NA	10	4	16	2	12	Unknown
3S/1E-21C44	SVE-3	30	20-30	NA	10	4	16	2	12	Unknown
3S/1E-21C45	SVE-4	30	20-30	NA	10	4	16	2	12	Unknown
3S/1E-21C67	SVE-5	42	20-30.5	NA	10	4	17	3	22	Asphalt
3S/1E-21C66	AS-1	48	44-46	NA	8	2	38	6	4	Asphalt
	AS-10	52	47-52	NA	8	2	42	3	7	Unknown
3S/1E-21C47	OBS-1	47	22-47	NA	10	4	18	2	10	Unknown
3S/1E-21C64	EW-1	24	10.5-20.5	NA	10	4	8	3.5	12.5	Asphalt
3S/1E-21C65	EW-2	42	30-40	NA	10	4	26	5	11	Asphalt
3S/1E-21C62	P-1	22	10.5-20.5	NA	8	2	8	2	12	Asphalt
3S/1E-21C63	P-2	40	10 to 40	NA	8	2	7.5	1.5	31	Asphalt



0 15 30ft.

Coordinate System:
CA ZONE 6 STATE PLANE
COORD SYSTEM NAD 83

SHELL-BRANDED SERVICE STATION
4212 FIRST STREET
PLEASANTON, CALIFORNIA

SITE PLAN

240523-15.03
Jul 30, 2015

FIGURE 2

CAD File: [illegible]

RECEIPT DATE 2/26/16 No. 719131

RECEIVED FROM Aecom Technology $ 3,309.00

Three thousand three hundred & nine DOLLARS

○ FOR RENT
☑ FOR Permit # 2016029

ACCOUNT		
PAYMENT	3309	00
BAL. DUE		

○ CASH
○ CHECK
○ MONEY ORDER
○ CREDIT CARD

FROM ______ TO Zone 7

BY L. Watts

A-2701
T-46800/46802

APPLICATION FOR DRILLING PERMIT

Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551
(925) 454-5000
wellpermits@zone7water.com

3S/1E 21C 16

For Office Use

Permit No.: 2016041	Permit Date: 3/28/2016	Receipt No.: 719143	Well No.: MW-1

For Applicant to Complete

Applicant: AECOM	Client: Shell
Address: 1333 Broadway Suite 800	Address: 4212 First street
City, State, Zip: Oakland, California 94612	City, State, Zip: Pleasanton, California 94566
Phone: 510-893-3600 Email: Helen.Hild@AECOM.com	Phone: (714) 731-1050 Email: Adam.Wing@Shell.com

Site

Project Location: 4212 First street, Pleasanton, CA	Is Client the Property Owner? (Y) / N (If not, attach Prop. Owner info)
	Assessor's Parcel Number: 94-95-25-3
GeoTracker or EnviroStor ID:	Latitude: 37° 39'45.8" N Longitude: 121° 52' 11.6" W

Project Type

- ☐ Well Construction ($397/well)
- ☒ Well Destruction ($397/well)

Proposed or Previous Well Use:

- ☐ Domestic
- ☐ Irrigation
- ☐ Cathodic Protection
- ☐ Geothermal
- ☐ Inclinometer
- ☐ Municipal
- ☐ Dewatering
- ☐ Industrial
- ☒ Monitoring
- ☐ Other: _____

☐ Exploratory Borings ($265/site)

Type of Investigation:

- ☐ Geotechnical
- ☐ Environmental
- ☐ Soil Vapor
- ☐ Other: _____

☐ Remediation System ($265/site)

Type of System:

- ☐ Groundwater Extraction
- ☐ Vapor Extraction
- ☐ In-Situ Treatment
- ☐ Other: _____

Drilling

Drilling Method

- ☐ Mud Rotary
- ☐ Air Rotary
- ☐ Cable Tool
- ☐ Hollow Stem Auger
- ☐ Direct Push
- ☐ Other: _____

Drilling Company: PeneCore Drilling

Driller's C57 License No.: 906899

Well Specs.

Owner Well ID	Borehole Diameter	Casing Material	Casing Diameter	Surface Seal Depth	Total Well Depth
MW-1	8"	Schedule 40 PVC	2"	3"	58'

For Well Destruction Projects

Destruction Method: ☐ Perforate (Mills Knife) ☑ Pressure Grout ☐ Drill Out ☐ Other: _____

For Exploratory Boring Projects

Number of Borings:	Borehole Diameter:	Maximum Depth:	Estimated Depth-to-Water:

For All Projects

Estimated Starting Date: March 15, 2016	Estimated Completion Date: March 18, 2016

* Please attach a Site Plan including all proposed drilling locations, existing wells, significant site features, and adjacent streets *

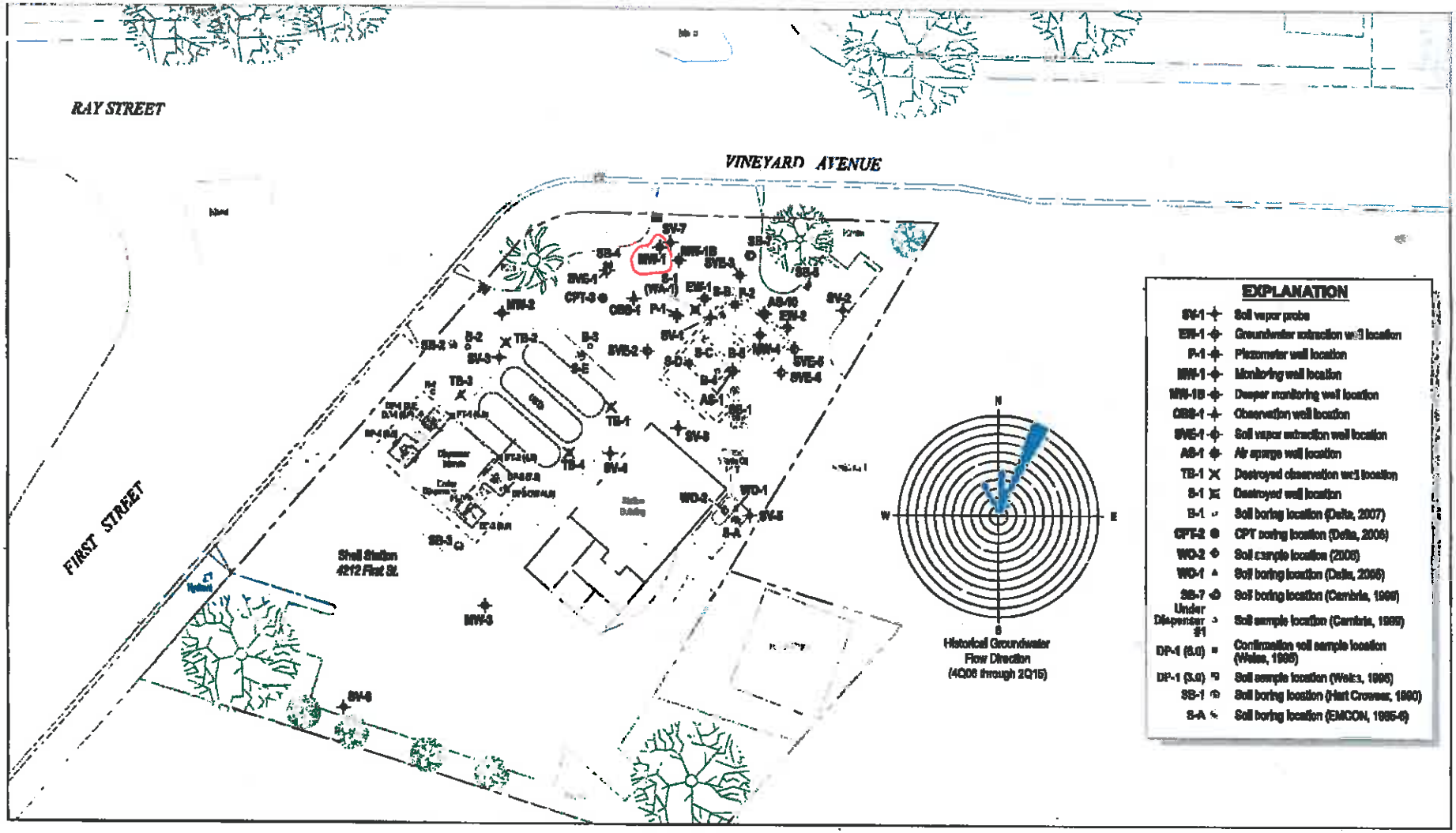
I hereby agree to comply with all requirements of this permit (see Page 2) and Alameda County Ordinance No. O-2015-20.

Applicants Signature: _____ Date: March 14, 2016

For Office Use

Approved: _____ Date: 3/28/2016

Rev 01/20/2016



0 15 30ft

Coordinate System:
CA ZONE 6 STATE PLANE
DOCRO SYSTEM NAD 83

SHELL-BRANDED SERVICE STATION
4212 FIRST STREET
PLEASANTON, CALIFORNIA

240329-18.03
Jul 30, 2018

SITE PLAN

FIGURE 2

RECEIPT

DATE 3/28/16 No. 719143

RECEIVED FROM AECOM Technology Corp. $397.00

Three hundred ninety-seven and no/100 DOLLARS

○ FOR RENT
⊘ FOR Well Permit No. 2016041

ACCOUNT		
PAYMENT	397	-
BAL. DUE		

○ CASH
⊘ CHECK
○ MONEY ORDER
○ CREDIT CARD

FROM _____ TO Zone 7

BY _____

A-2701
T-48800/46202

Appendix B.

Waste Manifests and Weight Tickets

WASTE MANAGEMENT

WEIGHMASTER-Altamont Landfill & RRF
10840 Altamont Pass Road
Livermore, CA, 94551
Ph: (925)455-7300

Original
Ticket# 1117104

Customer Name BelshireEnvirSvcs BELSHIRE EN Carrier GEN Altamont Generic
Ticket Date 03/31/2016 Vehicle# 91202r1
Payment Type Credit Account Container
Manual Ticket#
Billing # 0037447 License#

Manifest 723263
PO 266305
Profile 626394CA (CLEAN CONSTRUCTION DEBRIS FOR REUSE)
Generator 164-SHELLPLEASANTON SHELL PLEASANTON (4212 FIRST ST)

	Time	Scale	Deputy Weighmaster	Inbound		
In	03/31/2016 13:47:38	Scale 3	J Schaeuffler		Gross	13520 lb
Out	03/31/2016 14:11:30	Scale1 Inb	J Schaeuffler		Tare	9560 lb
					Net	3960 lb
					Tons	1.98

Comments

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	C2 Concrete RGC-Ea	100	6	Each				Pleasanton
2	RCR-P-Regulatory C	100		%				Pleasanton
3	FUEL-Fuel Surcharg	100		%				Pleasanton
4	EVF-L-Standard Env	100	1	Load				Pleasanton

DRIVER: Dylan Zu

Total Tax
Total Ticket

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

404WMCA

9120 2K + ~3,500

NO. 723263

NON-HAZARDOUS WASTE DATA FORM

BES# 266305

GENERATOR

Generator's Name and Mailing Address
SHELL OIL PRODUCTS US
C/O AECOM
1333 BROADWAY, SUITE 800
OAKLAND, CA 94612

Generator's Site Address (if different than mailing address)
SHELL OIL 10008151 (135782)
4212 FIRST STREET
PLEASANTON, CA 94566

Generator's Phone: 510-874-3255

Container type removed from site:
☑ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other _____
Quantity 6

Container type transported to receiving facility:
☑ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other _____
Quantity 6 Volume 3,600 #

WASTE DESCRIPTION Clean Construction Debris for Reuse
GENERATING PROCESS Site Construction

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Concrete		0-100%	3.		
2. Asphalt		0-100%	4.		

Waste Profile 026394CA PROPERTIES: pH ____ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER ____

HANDLING INSTRUCTIONS: WEAR ALL APPROPRIATE PERSONAL PROTECTIVE CLOTHING

Generator Printed/Typed Name: Dylan Tull on behalf of OPUS | Signature: Dylan Tull | Month 3 | Day 31 | Year 16

The Generator certifies that the waste as described is 100% non-hazardous

TRANSPORTER

Transporter 1 Company Name: BELSHIRE | Phone#: 948-460-5200

Transporter 1 Printed/Typed Name: Dylan Tull | Signature: Dylan Tull | Month 3 | Day 31 | Year 16

Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name | Phone#

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

Transporter Acknowledgment of Receipt of Materials

RECEIVING FACILITY

Designated Facility Name and Site Address
ALTAMONT LANDFILL AND RESOURCE RECOVERY FAC.
10840 ALTAMONT PASS ROAD
LIVERMORE, CA 94550

Phone#: 925-455-7300

RWR : N/A

Printed/Typed Name: Tom Schaeffer | Signature | Month 3 | Day 31 | Year 16

Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.

WASTE MANAGEMENT

WEIGHMASTER-Altamont Landfill & RRF
10840 Altamont Pass Road
Livermore, CA, 94551
Ph: (925)455-7300

Original
Ticket# 1117105

Customer Name DelshireEnvirSvcs DELSHIRE EN
Ticket Date 03/31/2016
Payment Type Credit Account
Manual Ticket#
Billing # 0037447

Carrier SEN Altamont Generic
Vehicle# 91202rlb
Container
License#

Manifest 723262
PO 266305
Profile 626429CA (NO-HAZARDOUS SOIL WITH DEBRIS)
Generator 164-SHELLPLEASANTON SHELL PLEASANTON (4212 FIRST ST)

	Time	Scale	Deputy Weighmaster	Inbound	Gross
In	03/31/2016 13:50:17	Scale 3	J Schaeuffler		Tare
Out	03/31/2016 13:50:17		J Schaeuffler		Net
					Tons

Comments Wts. on ticket #1117104

	Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	C2 Sol Disp SPW-Ea	100	2	Each				Pleasanton
2	RCR-P-Regulatory C	100		%				
3	FUEL-Fuel Surcharg	100		%				
4	EVF-L-Standard Env	100	1	Load				

DRIVER: Byron Dan

~~Total Tax~~
Total Ticket

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

404WMCA

AP

NO. 723262

NON-HAZARDOUS WASTE DATA FORM

BESI # 266305

GENERATOR

Generator's Name and Mailing Address
SHELL OIL PRODUCTS US
C/O AECOM
1333 BROADWAY, SUITE 800
OAKLAND, CA 94612

Generator's Site Address (if different than mailing address)
SHELL OIL 10008151 (135782)
4212 FIRST STREET
PLEASANTON, CA 94566

Generator's Phone: 510-874-3255

Container type removed from site:
☒ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other
Quantity 2

Container type transported to receiving facility:
☑ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other
Quantity 2 Volume 1,000 P

WASTE DESCRIPTION Non-Regulated Material (Soil with Debris)

GENERATING PROCESS

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		30-60%	3. Asphalt		20-30%
2. Concrete		20-30%	4.		

Waste Profile 626429CA PROPERTIES: pH ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: WEAR ALL APPROPRIATE PERSONAL PROTECTIVE CLOTHING.

Generator Printed/Typed Name: Dylan Todd of BESI on behalf of OPUS | Signature: Dylan Todd | Month 3 Day 31 Year 16

The Generator certifies that the waste as described is 100% non-hazardous

TRANSPORTER

Transporter 1 Company Name: BELSHIRE | Phone#: 949-460-5200

Transporter 1 Printed/Typed Name: Dylan Todd | Signature: Dylan Todd | Month 3 Day 31 Year 16

Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name | Phone#

Transporter 2 Printed/Typed Name | Signature | Month Day Year

Transporter Acknowledgment of Receipt of Materials

RECEIVING FACILITY

Designated Facility Name and Site Address
ALTAMONT LANDFILL AND RESOURCE RECOVERY FAC.
10840 ALTAMONT PASS ROAD
LIVERMORE, CA 94550

Phone#: 925-455-7300

RWR: 7910

Printed/Typed Name: John Schaaf Fleet | Signature | Month 3 Day 31 Year 16

Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.