Paulette Satterley 14601 Guadalupe Dr. Rancho Murieta, CA 95683

Mr. Mark Detterman, PG, CEG Alameda County Environmental Health Services 1131 Harbor Bay Parkway Alameda, CA 94502

Site: City of Paris Cleaners

3516 Adeline St. Oakland, CA 94608

Fuel Leak Case No RO0000133

Global ID T0600100379

Re: Report of Well Abandonment

Enclosed please find the *Report of Well Abandonment* for the aforementioned Site. This report documents the destruction of the three monitoring wells and one industrial well as your office requested in a May 6, 2016 directive. This work was conducted by Taber / Crawford & Associates, Inc.

It is my understanding that this concludes all required activities at the Site, and that your office will issue a letter of No Further Action Required.

Thank you for your prompt attention to this matter.

aulette Satterley

**Paulette Satterley** 



Corporate Office: 1100 Corporate Drive, Suite 230 | Sacramento, CA 95831 | (916) 455-4225 Modesto: 1165 Scenic Drive, Suite B | Modesto, CA 95350 | (209) 312-7668 Pleasanton: 6200 Stoneridge Mall Road, Suite 330 | Pleasanton, CA 94588 | (925) 401-3515

Rocklin: 4220 Rocklin Road, Suite 1 | Rocklin, CA 95677 | (916) 455-4225 Ukiah: 100 North Pine Street | Ukiah, CA 95482 | (707) 240-4400

File No. 2011-0107 January 19, 2017

Mr. Mark Detterman, PG, CEG Alameda County Environmental Health Services 1131 Harbor Bay Parkway Alameda, CA 94502

Subject: Report of Well Abandonment

City of Paris Cleaners, 3516 Adeline Street, Oakland, CA 94608

Dear Mr. Detterman,

Paulette Satterley (the responsible party) has contracted with Taber / Crawford & Associates, Inc. (CAInc) to abandon monitoring and industrial wells, as well as prepare this report for the subject site (Figures 1 and 2). The purpose of this work was to meet the requirements for case closure for the underground storage tank investigation that was conducted at this site.

## **FIELDWORK**

Prior to fieldwork, CAInc obtained well abandonment permits from Alameda County Health Services (permits enclosed). In total, CAInc oversaw the proper abandonment of the three monitoring wells and one industrial well.

The following section presents field procedures and volumes of grout used. All activities were completed in compliance with California State Department of Water Resources Bulletin 74-81.

### **Pressure Grouting**

On November 1, 2017, Doulos Environmental (a C-57 Licensed Contractor) was onsite to begin pressure grouting the four wells. Prior to pressure grouting the wells, the volume of grout needed to displace the pore space in the sand pack, and the volume of the casing was calculated. The wells were abandoned in place by pressure grouting with a neat cement slurry. The grout was placed with a tremmie hose from the bottom of the well to the surface. If necessary, additional grout was added.

The upper five feet of the casing was removed and replaced with clean, compacted fill. Well covers were removed and replaced with like-material to match the surrounding area. The top of the industrial well was concreted.



# **DISTRIBUTION**

A copy of this report is being sent to:

Ms. Paulette Satterly 14601 Guadalupe Dr. Rancho Murieta, CA 95683 Ivsnoopy@calweb.com

Sincerely,

Crawford & Associates, Inc.,

I los & BALL

Thomas E. Ballard, PG, CHG Hydrogeologist

Figure 1: Site Vicinity Map
Figure 2: Generalized Site Map

Attachment A: Butte County Well Destruction Permits

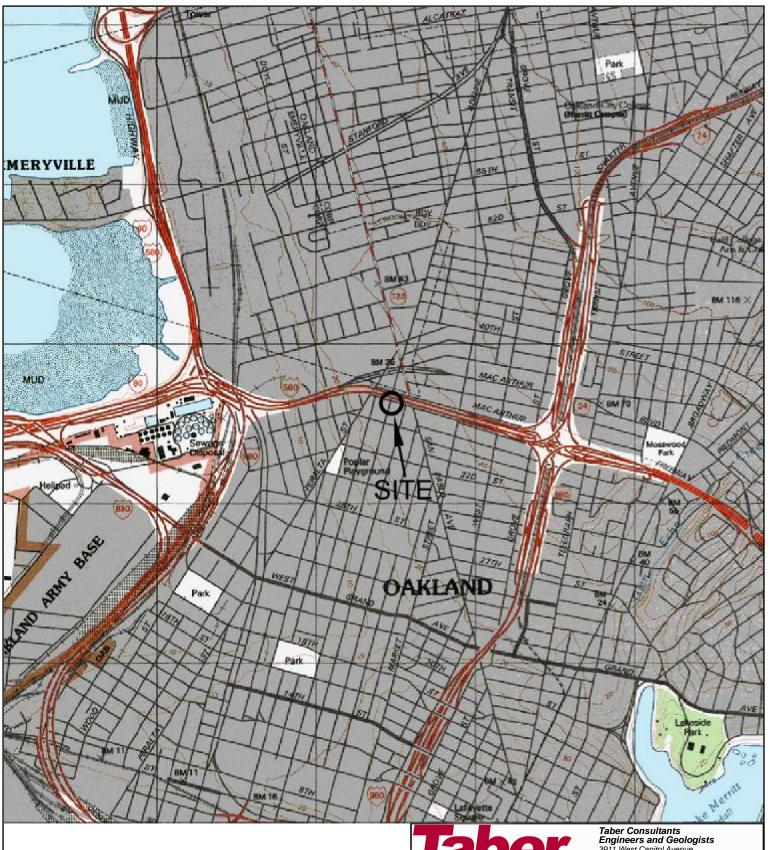
Attachment B: Well Completion Report

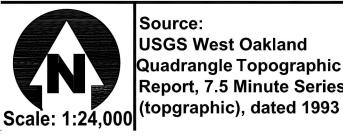


# **FIGURES**

Figure 1: Site Vicinity Map Figure 2: Generalized Site Map







Source: **USGS West Oakland** Quadrangle Topographic Map Report, 7.5 Minute Series

3911 West Capitol Avenue West Sacramento, CA 95691-2116 916.371.1690 Fax 916.371.7265 www.taberconsultants.com

Former City of Paris Cleaners

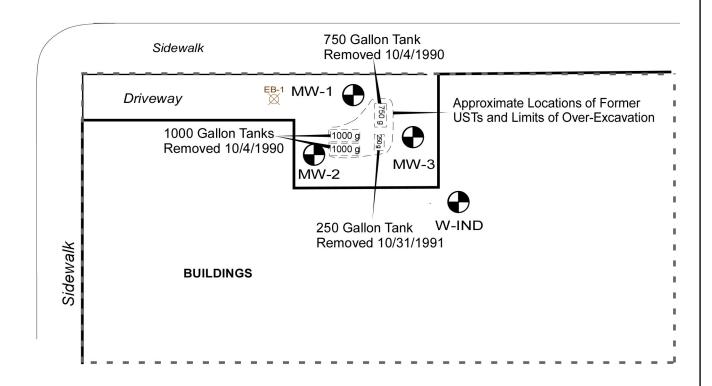
3516 Adeline Street Oakland, California

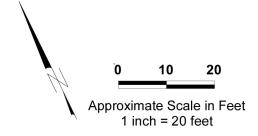
Vicinity Ma	g
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2011-0107 December 2014 Figure 1

EB-3 EB-4 EB-5 EB-6  $\boxtimes$  $\boxtimes$  $\boxtimes$  $\boxtimes$  $\boxtimes$ 

### 35TH STREET





## **LEGEND**

Soil Boring (1998)

MW-2 Groundwater Monitoring Well

W-IND Industrial Well

Approximate Locations Former 1000 g **Underground Storage Tanks** 

Approximate Site Boundary	
(Assessor's Parcel Number 5-478-23	)



# ATTACHMENT A

Alameda County Well Destruction Permits



# ALAMEDA COUNTY **HEALTH CARE SERVICES AGENCY**



REBECCA GEBHART, Acting Director

**ENVIRONMENTAL HEALTH SERVICES** 

**ENVIRONMENTAL PROTECTION** 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577 (510) 567-670

FAX (510) 337-9335

Ms. Paulette Satterly 14601 Guadalupe Dr.

May 6, 2016

Rancho Murieta, CA 95683 (Sent via E-mail to: lvsnoopy@calweb.com)

Ms. Paula Champion-Braig 280 Mountain Blvd.

Piedmont, CA 94611 (Sent via E-mail to:

uschampion@aol.com)

Frank & Linda Champion 9441 Laguna Lake Way Elk Grove, CA 95758

Ms. Debbie Buckley

City of Paris Studios 3516 Adeline Street, Oakland, CA 94608 (Sent via E-mail to:

Subject:

cityofparisstudios@gmail.com)

Don Rostocil

2200 Browning Street Berkeley, CA 94702

Michael Champion PO Box 489

Moss Beach, CA 94038

Request for Well Destruction, Fuel Leak Case RO0000133 and GeoTracker Global ID

T0600100379, City of Paris Cleaners, 3516 Adeline Street, Oakland, CA 94608

Dear Ladies and Gentlemen:

The public comment period for the subject site ended on April 23, 2016. The Alameda County Department of Environmental Health (ACDEH) did not receive any comments opposed to closure of the case.

Therefore, at this time it is appropriate to request the destruction of site wells, including both monitoring and unused water supply wells. Case closure will follow review of the associated well destruction report, inclusive of the documented disposal of any contaminated waste generated during the destruction process (requiring three signatures on the waste manifest form). Please be aware that non-contaminated construction debris not requiring manifested disposal is not included in this requirement.

### **TECHNICAL COMMENTS**

Monitoring Well Destruction and Waste Removal Activities - As indicated above, at this time you are requested to decommission site monitoring wells, and unused water supply wells, and document the removal of any remaining investigation, remediation, and well destruction derived waste from the site. Please submit a report to document well destruction, and the removal and documented disposal of any remaining associated waste by the date identified below.

### **TECHNICAL REPORT REQUEST**

Please upload technical reports to the ACEH ftp site (Attention: Mark Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with the specified file naming convention below, according to the following schedule:

July 8, 2016 - Well Destruction Report (including Waste Disposal Documentation) File to be named RO454\_WELL\_DCM\_R\_yyyy-mm-dd

Online case files are available for review at the following website: http://www.acgov.org/aceh/index.htm.

Ms. Satterly, Ms. Champion-Braig, and Ms. Runyon RO0000133 May 6, 2016, Page 2

Should you have any questions, please contact me at (510) 567--6876 or send me an electronic mail message at <a href="mark.detterman@acgov.org">mark.detterman@acgov.org</a>.

Sincerely,

Mark E. Detterman, PG, CEG

Senior Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements / Obligations

Electronic Report Upload (ftp) Instructions

cc: Ellen Pyatt, Taber Consultants, 3911 W Capitol Avenue, West Sacramento, CA 95691 (Sent via email to: EPyatt@taberconsultants.com)

Dilan Roe, ACDEH, (sent via e-mail to <a href="mailto:dilan.roe@acgov.org">dilan.roe@acgov.org</a>)

Mark Detterman, ACDEH, (sent via electronic mail to <a href="mailto:mark.detterman@acgov.org">mark.detterman@acgov.org</a>)

Geotracker, Electronic File

#### Attachment 1

### Responsible Party(ies) Legal Requirements / Obligations

### REPORT REQUESTS

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.

### **ELECTRONIC SUBMITTAL OF REPORTS**

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) GeoTracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please **SWRCB** visit the website for more information on these requirements (http://www.waterboards.ca.gov/water\_issues/programs/ust/electronic\_submittal/).

### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

### **UNDERGROUND STORAGE TANK CLEANUP FUND**

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

### **AGENCY OVERSIGHT**

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

# Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)

**REVISION DATE:** May 15, 2014

ISSUE DATE: July 5, 2005

PREVIOUS REVISIONS: October 31, 2005;

December 16, 2005; March 27, 2009; July 8, 2010,

July 25, 2010

SECTION: Miscellaneous Administrative Topics & Procedures

**SUBJECT:** Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

### **REQUIREMENTS**

- Please do not submit reports as attachments to electronic mail.
- Entire report including cover letter must be submitted to the ftp site as a single portable document format (PDF) with no password protection.
- It is preferable that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements must be included and have either original or electronic signature.
- <u>Do not</u> password protect the document. Once indexed and inserted into the correct electronic case file, the
  document will be secured in compliance with the County's current security standards and a password. <u>Documents</u>
  with password protection will not be accepted.
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

### **Submission Instructions**

- 1) Obtain User Name and Password
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to deh.loptoxic@acgov.org
  - b) In the subject line of your request, be sure to include "ftp PASSWORD REQUEST" and in the body of your request, include the Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to <a href="ftp://alcoftp1.acgov.org">ftp://alcoftp1.acgov.org</a>
    - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
  - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to deh.loptoxic@acgov.org notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
  - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
  - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.

# ATTACHMENT B

Well Completion Reports WCR2017-000052, 53, 55, & 57



# Well Completion Report

## WCR Form Submitted 01/09/2017 WCR2017-000057

Owner's Well Number W-IND Da	ate Work Began Date Work Ended 11/01/2016						
Local Permit Agency Alameda County Public Works Agency, Water Resonance Secondary Permit Agency Pe	ources Section  Permit Number W2016-0463 Permit Date						
Well Owner (must remain confidential pursuant t							
Name Stephen Runyon	Activity Destroy						
Mailing Address 3516 Adeline St	Former Use Water Supply						
City Oakland State	CA Zip 94608						
	Well Location						
Address 3516 Adeline ST	APN ALA-005-047802300						
City Oakland Zip 94608 Count							
Latitude N Longitude	W Range 04 W						
Deg. Min. Sec. Deg	Raseline Meridian Mount Diable						
	-122.2796189 Ground Surface Flevation						
<del></del>	WGS84 Elevation Accuracy						
Location Accuracy Location Determination Method	Elevation Determination Method						
Danahala lufannatian	Motor Lovel and Viold of Completed Mall						
Borehole Information	Water Level and Yield of Completed Wall						
Orientation Vertical Speci	Depth to first water (Feet below surface) Depth to Static						
Drilling Method Drilling Fluid	Water Level (Feet) Date Measured						
	Estimated Yield* Test Type						
Total Depth of Boring Feet	Test Length Total Drawdown (Feet)						
Total Depth of Completed Well Feet	*May not be representative of a well's long term yield.						
Destruction Details:							
Pressure grout; remove upper portion of casing							
Other Observations:							
Borehole Specifications	Certification Statement						
Depth from	I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief						
Surface Borehole Diameter (inches)	Name DOULOS ENVIRONMENTAL INC						
Feet to Feet	Person, Firm or Corporation						
	P O BOX 2559         ORANGEVALE         CA         95662           Address         City         State         Zip						
	· · · · · · · · · · · · · · · · · · ·						
	Signed         01/09/2017         730042           C-57 Licensed Water Well Contractor         Date Signed         C-57 License Number						
Attachments	DWR Use Only						
City of Paris Location & Site Maps.pdf - Location Map							
	Site Number / State Well Number						

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Latitude Deg/Min/Sec				Longitude Deg/Min/Sec					
TRS:									
APN:									

# **Well Completion Report**

# WCR Form Submitted 01/09/2017 WCR2017-000055

	e Work Began		Date Work Ended	11/01/2016		
Local Permit Agency Alameda County Public Works Agency, Water Resource Secondary Permit Agency Permit Agency Permit Agency		W2016-0462	Permit Date			
Name Stephen Runyon  Mailing Address 3516 Adeline St  City Oakland State	CA Zip	94608	Activity Destroy  Former Use Monitoring	er Use		
	Well Locat	ion				
		Sec. W Ra Sec. Ba Gr	PN ALA-005-047802300  Inversity of the product of t	olo		
Borehole Information		Water	Level and Yield of C	ompleted Wall		
Orientation Vertical Specify  Drilling Method Drilling Fluid  Total Depth of Boring Feet  Total Depth of Completed Well Feet		Depth to first water Depth to Static Water Level Estimated Yield* Test Length *May not be repre	(Feet) Date M	rawdown (Feet)		
Destruction Details: Pressure grout; remove upper portion of casing  Other Observations:						
Other Observations.						
Depth from Surface Feet to Feet	Name Po	certify that this report is comp	ORANGEVALE City 01/09/2	C		
Attachments	DWR Use Only					
City of Paris Location & Site Maps.pdf - Location Map		Site Nu	ımber / State Well Numb	er		

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APN:									

# Well Completion Report

## WCR Form Submitted 01/09/2017 WCR2017-000053

Owner's Well Number MW-2 Date	Work Began	Date Work Ended 11/01/2016					
Local Permit Agency Alameda County Public Works Agency, Water Rescussion Secondary Permit Agency Pe	ces Section nit Number W2016-0461	Permit Date					
Well Owner (must remain confidential pursuant t	Water Code 13752)	Former Use					
Name Stephen Runyon  Mailing Address 3516 Adeline St		Activity Destroy ————————————————————————————————————					
Mailing Address 3510 Adeline St		Former Use Monitoring					
City Oakland State	CA Zip 94608	_]					
	Well Location						
Address 3516 Adeline ST		APN ALA-005-047802300					
City Oakland Zip 94608 Count	Alameda	Township 01 S					
Latitude N Longitude	W	Range 04 W					
Deg. Min. Sec. Deg	Min. Sec.	Section 22  Baseline Meridian Mount Diablo					
	22.2796189	Ground Surface Elevation					
<del></del>	GS84	Elevation Accuracy					
Location Accuracy Location Determination Method		Elevation Determination Method					
5 1116 "	184-4	and an all Walls of One all deal Wall					
Borehole Information	vvate	er Level and Yield of Completed Wall					
Orientation Vertical Specif	Depth to first v						
Drilling Method Drilling Fluid	Depth to Station Water Level	(Feet) Date Measured					
	Estimated Yiel						
Total Depth of Boring Feet	Test Length	Total Drawdown (Feet)					
Total Depth of Completed Well Feet	*May not be re	epresentative of a well's long term yield.					
Destruction Details:							
Pressure grout; remove upper portion of casing							
Other Observations:							
Borehole Specifications	C	Sertification Statement					
Depth from		complete and accurate to the best of my knowledge and belief					
Surface Borehole Diameter (inches)	Name	DOULOS ENVIRONMENTAL INC					
Feet to Feet	Person, Firm or Cor	•					
	P O BOX 2559	ORANGEVALE CA 95662					
	Address	City State Zip					
	Signed	01/09/2017 730042					
	C-57 Licensed Water \	Well Contractor Date Signed C-57 License Number					
Attachments	DWR Use Only						
City of Paris Location & Site Maps.pdf - Location Map							
	Site	Number / State Well Number					
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# **Well Completion Report**

# WCR Form Submitted 01/09/2017 WCR2017-000052

	e Work Began		Date Work Ended 11/01	/2016		
Local Permit Agency Alameda County Public Works Agency, Water Resource Secondary Permit Agency Permit Agency Permit Agency		W2016-0460	Permit Date			
Name Stephen Runyon Mailing Address 3516 Adeline Street  City Oakland State	CA Zip		Activity Destroy  Former Use Monitoring	lse		
	Well Locat	tion				
	_	Sec. W Ra Sec. Ba Gr	PN ALA-005-047802300  ownship 01 S  ange 04 W  action 22  aseline Meridian Mount Diablo round Surface Elevation evation Accuracy evation Determination Method			
Borehole Information		Water	Level and Yield of Com	pleted Wall		
Orientation Vertical Specify  Drilling Method Drilling Fluid  Total Depth of Boring Feet  Total Depth of Completed Well Feet		Depth to first wate Depth to Static Water Level Estimated Yield* Test Length *May not be repre	(Feet below su  (Feet) Date Measur  Test Type  Total Drawdo	ed		
Destruction Details: Pressure grout; remove upper portion of casing  Other Observations:						
Depth from Surface Feet to Feet  Borehole Specifications  Borehole Diameter (inches)	Name P	certify that this report is comp	ORANGEVALE  City S  01/09/2017	CA 95662 State Zip 730042 C-57 License Number		
Attachments	DWR Use Only					
City of Paris Location & Site Maps.pdf - Location Map		Site Nu	ımber / State Well Number			

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Latitude Deg/Min/Sec				Longitude Deg/Min/Sec					
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