



June 22, 2018

Ms. Karel Detterman
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

**Re: Monitoring Well Destruction Report
Former Penske Truck Leasing Facility, RO#354
725 Julie Ann Way, Oakland, California**

Dear Ms. Detterman:

Enclosed with this cover letter is the *Monitoring Well Destruction Report* for the former Hertz/Penske Site at 725 Julie Ann Way Oakland, California, Alameda County Site ID R00000354, prepared by Stantec Consulting Services Inc. on behalf of Penske Truck Leasing Co., LP.

As an authorized representative of Penske Truck Leasing Co, LP, I offer the following statement:

I have read and acknowledge the content, recommendations and/or conclusions contained in the attached document or report submitted on my behalf to the State Water Board's GeoTracker website.

Should you have any questions, please contact me at 610-775-6123.

Best Regards,

A handwritten signature in blue ink, appearing to read "Chris Hawk", written in a cursive style.

Chris Hawk
Environmental Engineer, Environmental Services
Penske Truck Leasing



Stantec Consulting Services Inc.

1340 Treat Boulevard, Suite 525, Walnut Creek CA 94597-7966

June 22, 2018
File: 185703466

Ms. Karel Detterman
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

**Reference: Monitoring Well Destruction Report
Former Penske Truck Leasing Facility
725 Julie Ann Way, Oakland, California**

Dear Karel,

This Well Destruction Report (Report) has been prepared by Stantec Consulting Services Inc. (Stantec), on behalf of Penske Truck Leasing (Penske), to document the destruction of the fourteen monitoring wells (MW-1R, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7R, MW-8, MW-9, MW-10, MW-11, MW-12, OW-1 and OW-2) associated with the former Hertz/Penske facility located at 725 Julie Ann Way in Oakland, California (the Site; Figures 1 and 2). This Report has been prepared at the direction of the Alameda County Department of Environmental Health (ACDEH) as a condition to Penske receiving regulatory case closure and a 'No Further Action' (NFA) letter for the Site.

Well Destruction Activities

Prior to destroying the wells, Stantec obtained monitoring well abandonment permit numbers W2018-0302 through W2018-0315 from the Alameda County Department of Public Works (ACDPW, Attachment 1). Stantec updated the site-specific Health and Safety Plan (HASP) for use by personnel implementing the work, contracted with a private utility locator (GPRS) to clear the well locations, and contacted Underground Service Alert (USA) before commencing work.

Well destructions were performed under Stantec supervision by Gregg Drilling and Testing of Martinez, California (C-57 License #485165) on May 16 and 17, 2018. All wells were destroyed in accordance with applicable guidelines established in the California Department of Water Resources (CDWR) Bulletin 74-81, (1981), CDWR Bulletin 74-90 (1991), and ACDPW guidelines.

Monitoring wells were destroyed using pressure-grout methods. Wells were destroyed by pumping Portland cement into the well casing under sufficient pressure as to force the cement through the well screen and into the sand pack. A one-inch diameter tremie pipe was placed at the bottom of each well and the neat cement grout was installed from the base of the well to the top of the casing. The grout was allowed to settle for 30 minutes and was topped off to the top of the well casing. The final grout was allowed to spill over the top of the casing to fill any annular space between the casing and soil. Standard Emco-Wheaton well box surface completions were removed using hand tools and filled with cement.



**Reference: Monitoring Well Destruction Report
Former Penske Truck Leasing Facility
725 Julie Ann Way, Oakland, California**

Waste generated during the over-drilling of the monitoring wells were stored in Department of Transportation (DOT) approved 55-gallons drums and left on-site pending disposal. The waste drums were removed by Belshire Environmental Services on June 12, 2018 and transported for disposal. A copy of the manifest is included in Attachment 2.

State of California Well Completion Reports (DWR Form 188) were submitted to the CDWR for all wells destroyed during these activities. Copies of the Well Completion Reports were also submitted to ACDPW in accordance with permit requirements.

If you have any questions regarding the material presented in this Report, please contact the undersigned at (925) 296-2101.

Respectfully,

STANTEC CONSULTING SERVICES INC.

Eva Hey
Geologic Consultant
Phone: (925) 296-2101
Eva.Hey@stantec.com

Neil Doran
Senior Geologist
Phone: (916) 472-3933
Neil.Doran@stantec.com



Attachments:

- Table 1 – Well Destruction Summary
- Figure 1 – Site Location Map
- Figure 2 – Site Plan
- Attachment 1 – Permits
- Attachment 2 – Waste Disposal Documentation

TABLES

TABLE 1

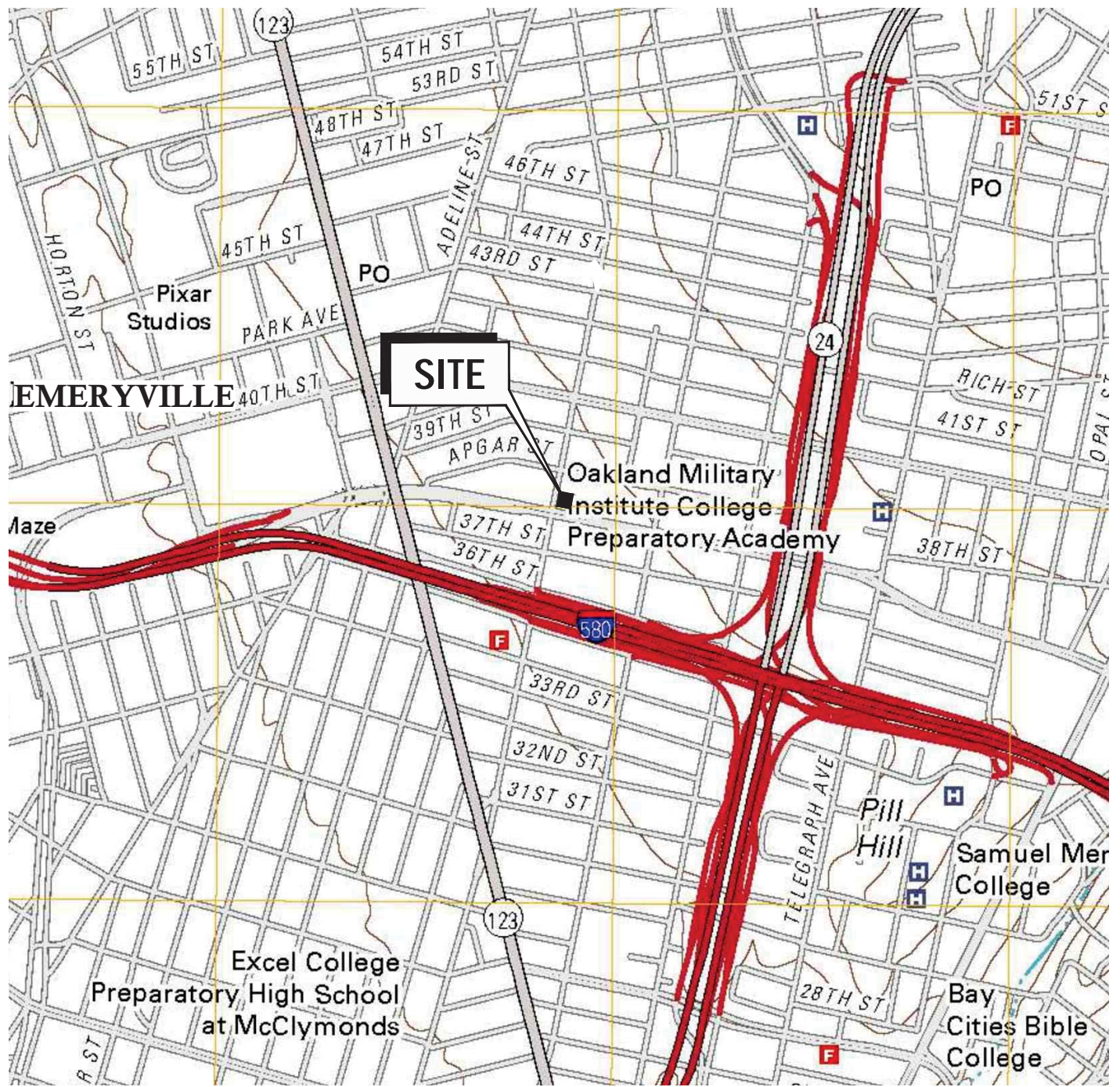
WELL DESTRUCTION SUMMARY

Former Penske Truck Leasing Facility -
725 Julie Ann Way , Oakland, California

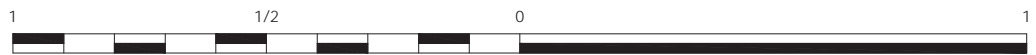
Well	Total Depth (feet bgs)	Casing Diameter (inches)	Screen Slot Size (inches)	Screen Length (feet)	Screen Interval (feet bgs)	Year Installed	ACPWA Well Destruction Permit Number	CDWR Form 188 (Online submittal) Number	Status
MW-1	35	4	0.01	25.0	10.0 - 35.0	1990	W2009-1036	not completed	Destroyed 2010
MW-1R	20	2	0.02	16.5	3.5 - 20.0	2010	W2018-0305	WCR2018-004003	Destroyed 5/16/18
MW-2	30	2	0.01	20	10.0 - 30.0	1990	W2018-0306	WCR2018-004004	Destroyed 5/17/18
MW-3	35	2	0.01	25	10.0 - 35.0	1990	W2018-0307	WCR2018-004006	Destroyed 5/17/18
MW-4	33.5	2	0.01	27	6.5 - 33.5	1993	W2018-0308	WCR2018-004007	Destroyed 5/16/18
MW-5	35	2	0.01	25	6.0 - 31.0	1993	W2018-0309	WCR2018-004008	Destroyed 5/17/18
MW-6	25	2	0.01	10	15.0 - 25.0	1994	W2018-0310	WCR2018-004009	Destroyed 5/17/18
MW-7	35	4	0.01	15.0	14.0 - 29.0	1994	W2009-1037	not completed	Destroyed 2010
MW-7R	20	2	0.02	16.5	3.5 - 20.0	2010	W2018-0311	WCR2018-004010	Destroyed 5/16/18
MW-8	28	2	0.01	18	10.0 - 28.0	1994	W2018-0312	WCR2018-004011	Destroyed 5/16/18
MW-9	8	1	0.02	4	4.0 - 8.0	2015	W2018-0313	WCR2018-004014	Destroyed 5/16/18
MW-10	8	1	0.02	4	4.0 - 8.0	2015	W2018-0302	WCR2018-004015	Destroyed 5/16/18
MW-11	8	1	0.02	4	4.0 - 8.0	2015	W2018-0303	WCR2018-004016	Destroyed 5/17/18
MW-12	8	1	0.02	4	4.0 - 8.0	2015	W2018-0304	WCR2018-004017	Destroyed 5/17/18
OW-1	16	2	0.02	10	6.0 - 16.0	1997	W2018-0314	WCR2018-004012	Destroyed 5/16/18
OW-2	16	2	0.02	10	6.0 - 16.0	1997	W2018-0315	WCR2018-004013	Destroyed 5/17/18

feet bgs = feet below ground surface
ACPWA = Alameda County Public Works Agency
CDWR = California Department of Water Resources

FIGURES



CALIFORNIA



SCALE IN MILES



SCALE IN FEET

REFERENCE: USGS 7.5 MINUTE QUADRANGLE; OAKLAND WEST, CALIFORNIA; 2012



1340 Treat Blvd., Suite 300
Walnut Creek, CA 94597
Phone: (925)941-1400 Fax: (925)941-1401

FOR:
FORMER CHEVRON-BRANDED
SERVICE STATION 92029
890 WEST MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

SITE LOCATION MAP

FIGURE:

1

JOB NUMBER:
211602398

DRAWN BY:
JRO

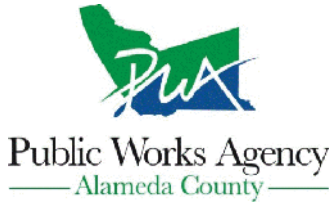
CHECKED BY:
EEO/MRK

APPROVED BY:
JA

DATE:
01/17/18

**ATTACHMENT 1
PERMITS**

Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 04/20/2018 By jamesy

Permit Numbers: W2018-0302 to W2018-0315
Permits Valid from 05/14/2018 to 05/16/2018

Application Id: 1522352653696
Site Location: 725 Julie Ann Way, Oakland, CA 94621, USA
Project Start Date: 05/14/2018
Assigned Inspector: Contact Marcelino Vialpando at (510) 670-5760 or Marcelino@acpwa.org

City of Project Site:Oakland

Completion Date:05/16/2018

Applicant: Stantec Consulting - Eva Hey
1340 Treat Blvd, Suite 525, Walnut Creek, CA 94597
Property Owner: Joshua Fookes
5900 Colisum Way, Oakland, CA 94621
Client: Penske Penske Truck Leasing
PO Box 7635, Reading, PA 19603
Contact: Charles Melancon

Phone: 925-296-2101
Phone: --
Phone: 610-775-6123
Phone: --
Cell: 925-250-4564

Total Due: \$5558.00
Total Amount Paid: \$5558.00
Receipt Number: WR2018-0198 Paid By: CHECK
Payer Name : Stantec Conulsting Services **PAID IN FULL**

Works Requesting Permits:

Well Destruction-Monitoring - 14 Wells
Driller: Gregg Drilling - Lic #: 485165 - Method: press

Work Total: \$5558.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2018-0302	04/20/2018	08/12/2018	MW-10	5.00 in.	1.00 in.	2.50 ft	8.00 ft	2S/3W17H	W2015-0634	e0289164
W2018-0303	04/20/2018	08/12/2018	MW-11	5.00 in.	1.00 in.	2.50 ft	8.00 ft	2S/3W17H	W2015-0635	e0289166
W2018-0304	04/20/2018	08/12/2018	MW-12	5.00 in.	1.00 in.	2.50 ft	8.00 ft	2S/3W17H	W2015-0636	e0289169
W2018-0305	04/20/2018	08/12/2018	MW-1R	8.00 in.	2.00 in.	2.50 ft	20.00 ft			
W2018-0306	04/20/2018	08/12/2018	MW-2	10.00 in.	2.00 in.	5.00 ft	30.00 ft			
W2018-0307	04/20/2018	08/12/2018	MW-3	10.00 in.	2.00 in.	5.00 ft	35.00 ft			
W2018-0308	04/20/2018	08/12/2018	MW-4	10.00 in.	2.00 in.	5.00 ft	33.50 ft			
W2018-0309	04/20/2018	08/12/2018	MW-5	10.00 in.	2.00 in.	5.00 ft	35.00 ft			
W2018-0310	04/20/2018	08/12/2018	MW-6	10.00 in.	2.00 in.	11.00 ft	25.00 ft			
W2018-0311	04/20/2018	08/12/2018	MW-7R	8.00 in.	2.00 in.	2.50 ft	20.00 ft			
W2018-0312	04/20/2018	08/12/2018	MW-8	10.00 in.	2.00 in.	6.00 ft	25.00 ft			
W2018-0313	04/20/2018	08/12/2018	MW-9	5.00 in.	1.00 in.	2.50 ft	8.00 ft	2S/3W17H	W2015-0633	e0289165
W2018-0314	04/20/2018	08/12/2018	OW-1	10.00 in.	2.00 in.	2.50 ft	16.00 ft			
W2018-	04/20/2018	08/12/2018	OW-2	10.00 in.	2.00 in.	2.50 ft	16.00 ft			

Alameda County Public Works Agency - Water Resources Well Permit

0315

Specific Work Permit Conditions

1. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not cancel a drilling permit application after the completion date of the permit issued has passed.

2. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County an Traffic Safety Plan for any lane closures or detours planned.

3. Compliance with the well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate State reporting-requirements related to well construction or destruction (Sections 13750 through 13755 (Division 7, Chapter 10, Article 3) of the California Water Code). Contractor must complete State DWR Form 188 and mail original to the Alameda County Public Works Agency, Water Resources Section, within 30 days. Include permit number and site map.

4. Applicant shall submit the copies of the approved encroachment permit to this office within 10 days.

5. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost and liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

6. Applicant shall contact assigned inspector listed on the top of the permit at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

7. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.

8. Remove the Christy box or similar structure. Destroy well(s) by overdrilling the upper 5ft. below ground surface (bgs) and then tremie grouting with neat cement. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil. After the seal has set, backfill the remaining hole by approved encroachment permit concrete material and asphalt material by Caltrans Spec or County/City Codes.

9. Remove the Christy box or similar structure.

Destroy well by grouting neat cement with a tremie pipe or pressure grouting (25 psi for 5min.) to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil.

After the seal has set, backfill the remaining hole with concrete or compacted material to match existing conditions.

10. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit

Alameda County Public Works Agency - Water Resources Well Permit

application on site shall result in a fine of \$500.00.

11. Electronic Reporting Regulations (Chapter 30, Division 3 of Title 23 & Division 3 of Title 27, CCR) require electronic submission of any report or data required by a regulatory agency from a cleanup site. Submission dates are set by a Regional Water Board or by a regulatory agency. Once a report/data is successfully uploaded, as required, you have met the reporting requirement (i.e. the compliance measure for electronic submittals is the actual upload itself). The upload date should be on or prior to the regulatory due date.

12. Case Closure requires public comment period prior to destruction. Applicant shall not destroy well prior to May 12, 2018.

ATTACHMENT 2
WASTE DISPOSAL DOCUMENTATION

NO. 740480

NON-HAZARDOUS WASTE DATA FORM

BESI # 294861

GENERATOR

Generator's Name and Mailing Address: PENSKE TRUCK LEASING CO., L.P.
ROUTE 10 GREEN HILLS
P.O. BOX 7636
READING, PA 19603

Generator's Site Address (if different than mailing address): PENSKE FACILITY (FORMER)
725 JULIE ANN WAY
OAKLAND, CA 94621

Generator's Phone: 610-775-8123

Container type removed from site: Drums Vacuum Truck Roll-off Truck Dump Truck

Container type transported to receiving facility: Drums Vacuum Truck Roll-off Truck Dump Truck

Quantity: 6 Volume: 294 gallons

WASTE DESCRIPTION: NON-HAZARDOUS WATER GENERATING PROCESS: WELL PURGING / DECON WATER

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. WATER		99-100%	3.		
2. TPH		<1%	4.		

Waste Profile: PROPERTIES: pH 7-10 SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: PLEASE WEAR ALL APPROPRIATE PROTECTIVE CLOTHING

Generator Printed/Typed Name: Chris Hawk Signature: [Signature] Month Day Year: 16/12/18

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

TRANSPORTER

Transporter 1 Company Name: BELSHIRE Phone#: 949-480-5200

Transporter 1 Printed/Typed Name: Lamy Montmarc Signature: [Signature] Month Day Year: 16/12/18

Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name: NIETO & SONS TRUCKING, INC. Phone#: 714-990-8855

Transporter 2 Printed/Typed Name: Jose Cabrera Signature: [Signature] Month Day Year: 16/19/18

Transporter Acknowledgment of Receipt of Materials

RECEIVING FACILITY

Designated Facility Name and Site Address: DEMENNO KERDOON
2000 N. ALAMEDA ST.
COMPTON, CA 90222 Phone#: 310-537-7100

Printed/Typed Name: Sophal P. Swaney Signature: [Signature] Month Day Year: 06/19/18

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

725 JULIE
1836912