



Carryl MacLeod
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-6506
cmacleod@chevron.com

December 1, 2014

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Former Chevron Service Station 209339
5940 College Avenue
Oakland, California
ACEH Case RO0000466

RECEIVED

By Alameda County Environmental Health at 2:04 pm, Dec 04, 2014

I accept the Well Destruction Report.

I agree with the conclusions and recommendations presented in this document. The information included is accurate to the best of my knowledge, and appears to meet local agency and Regional Board guidelines. This Response to Technical Comments and Work Plan Addendum was prepared by Conestoga Rovers & Associates, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in cursive script that reads "Carryl MacLeod".

Carryl MacLeod
Project Manager

Attachment: Well Destruction Report



**CONESTOGA-ROVERS
& ASSOCIATES**

10969 Trade Center Drive, Suite 107
Rancho Cordova, California 95670
Telephone: (916) 889-8900 Fax: (916) 889-8999
www.CRAworld.com

November 19, 2014

Reference No. 311954

Mr. Mark Detterman
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway
Alameda, California 94502

Re: Well Destruction Report
Former Chevron Service Station 209339
5940 College Avenue
Oakland, California
ACEH Case RO0000466

Dear Mr. Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *Well Destruction Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company (Chevron). Site monitoring wells and sub-slab vapor points were destroyed as the final step prior to case closure in accordance with Alameda County Environmental Health (ACEH) email dated August 26, 2014 (Attachment A). The work was performed under Alameda County Public Works Agency (ACPWA) permit numbers W2014-0887 through W2014-0889. Obstruction permit number OB1400920 and excavation permit number X1402607 were obtained from the City of Oakland to access wells MW-1 and MW-2 located in the sidewalk along College Avenue. Copies of the ACPWA and City of Oakland permits are included as Attachment B.

On October 30, 2014, CRA staff observed Confluence Environmental, Inc. (C-57 License No. 913194) destroy wells MW-1 and MW-2, and sub-slab vapor points SSVP-1 and SSVP-2 (Figure 2). In accordance with ACPWA's permit, wells MW-1 and MW-2 were destroyed by backfilling the boreholes with neat cement grout using a tremie pipe and applying 25 pounds per square inch (PSI) of pressure for five minutes. The well boxes and sidewalk flags were removed and the sidewalk flags were replaced per City of Oakland excavation permit requirements. The sub-slab vapor points (SSVP-1 and SSVP-2) located within the building were removed and the boreholes were backfilled with Portland I/II neat cement to grade.

All waste material generated (concrete and well boxes) during the work was hauled off by Confluence Environmental, Inc. and disposed of at a designated concrete refuse location. No other waste was generated during well destruction activities. Department of Water Resources (DWR) *Well Completion/Destruction Forms* (Form 188) have been submitted to the DWR.

Equal
Employment Opportunity
Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

November 19, 2014

2

Reference No. 311954

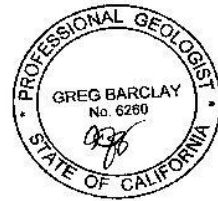
We appreciate your assistance with this project. Please contact Brian Silva at (916) 889-8908 if you have any questions or need any additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Brian Silva

Greg Barclay, PG 6260



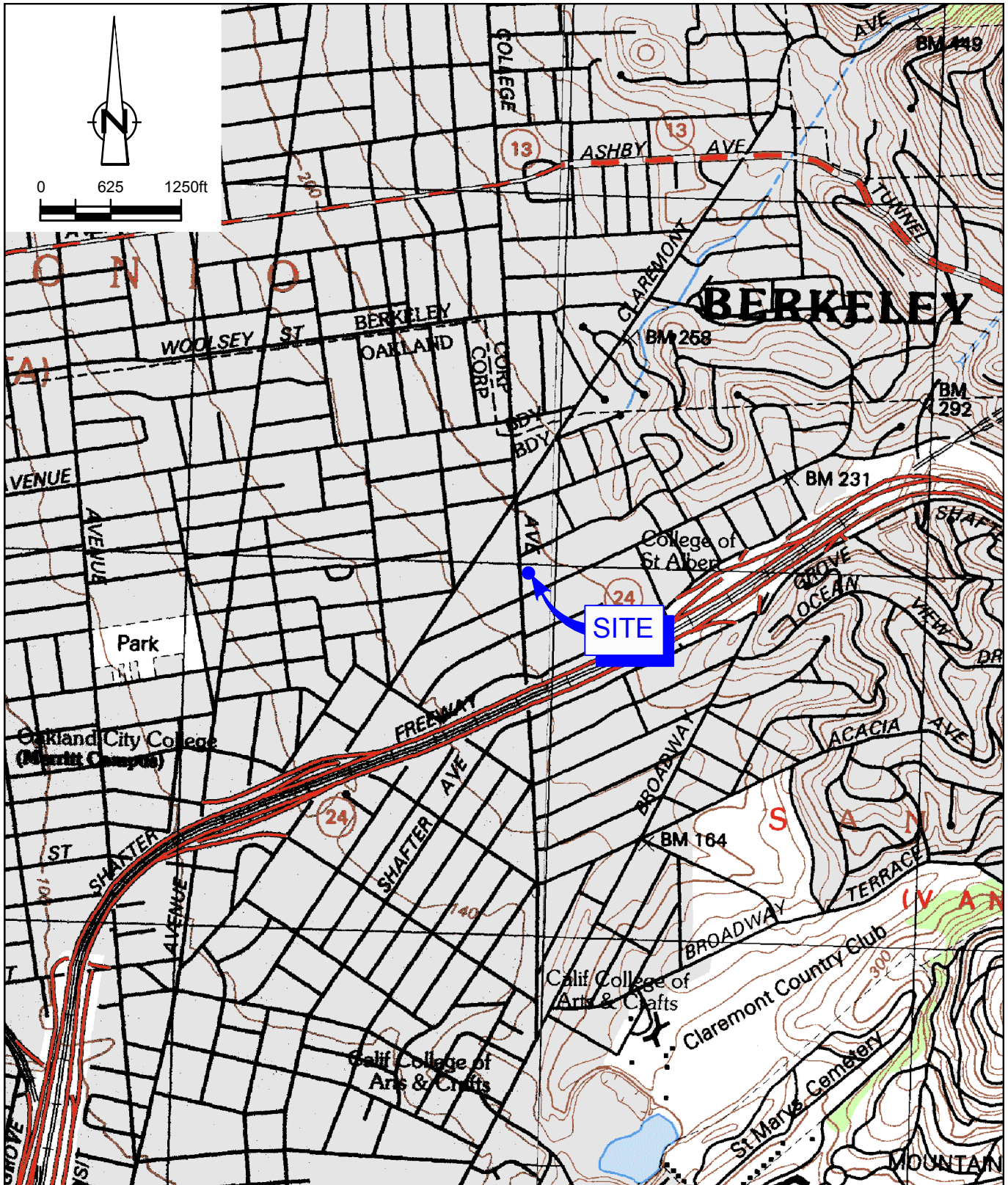
BRS/de/15

Figure 1 Vicinity Map
Figure 2 Site Plan

Attachment A ACEH Correspondence
Attachment B Permits

cc: Ms. Carryl Macleod, Chevron (electronic copy only)
Mr. Donald Sweet, San Francisco Property MGMT
Mr. Patrick Elwood, College Square Associates
Ms. Mirna Wong, Cartridge World, College Square

Figures

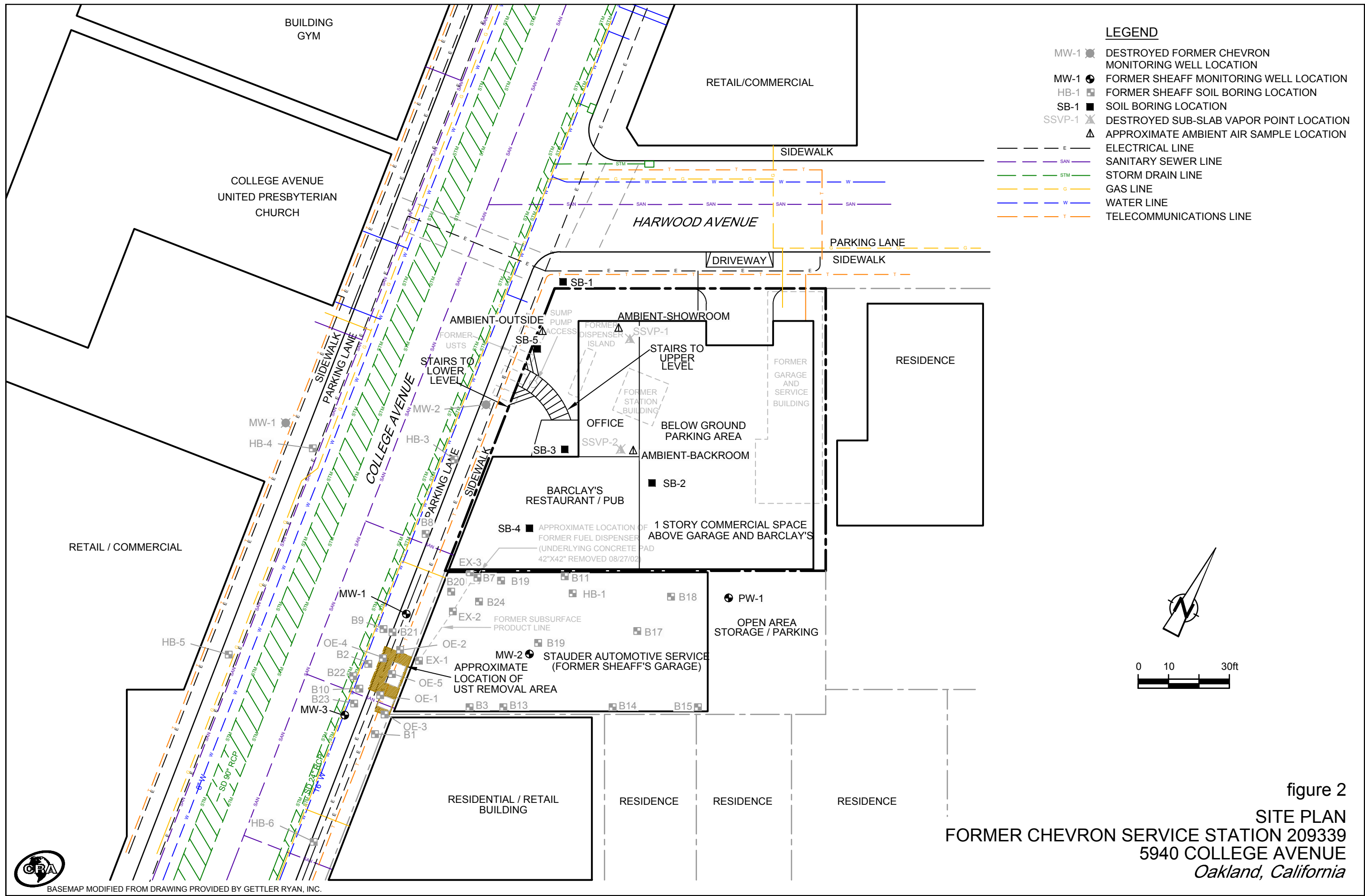


SOURCE: USGS QUADRANGLE MAPS: OAKLAND WEST, CA. & OAKLAND EAST, CA.

figure 1

VICINITY MAP
 FORMER CHEVRON SERVICE STATION 209339
 5940 COLLEGE AVENUE
 Oakland, California





BASEMAP MODIFIED FROM DRAWING PROVIDED BY GETTLER RYAN, INC.

Attachment A

ACEH Correspondence

Silva, Brian

From: Detterman, Mark, Env. Health [Mark.Detterman@acgov.org]
Sent: Tuesday, August 26, 2014 3:53 PM
To: MacLeod, Carryl G
Cc: Silva, Brian; Barclay, Gregory; Roe, Dilan, Env. Health; Fischer, Alexis N
Subject: Closure of Public Comment Period ; Fuel Leak Case No. RO0000466, Chevron #20-9339, 5940 College Avenue, Oakland, CA 94618

Ms. Carryl MacLeod
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583
(Sent via electronic mail to:
cmacleod@chevron.com)

Mr. Patrick Elwood
College Square Associates
1345 Grand Avenue
Piedmont, CA 94611

Mr. Donald Sweet
San Francisco Property Mgmt. Co.
1375 Sutter Street, Suite 308
San Francisco, CA 941095

Dear Ms. MacLeod, and Messrs. Elwood, and Sweet:

The public comment period for the subject site ended on August 23, 2014. No comments were received by Alameda County Environmental Health (ACEH).

You should be aware that the *List of Landowner Form* requested in, and included in the attached directive letter, has not been returned. Case closure cannot be issued until the form is returned and signed by the appropriate site landowner. All responsible parties, including recent owners, are required by state regulation to be notified of the pending closure, and allowed to comment.

Provided that all landowners have been notified of the pending closure, Chevron is free to proceed with the destruction of all wells associated with the site (groundwater, vapor, etc), as requested in the attached June 13, 2014 letter from ACEH.

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:

- **October 10, 2014** – Completed Landowner Form
File to be named RO466_LNDOWNR_F_yyyy-mm-dd
- **December 12, 2014** – Well Destruction Report (including Waste Disposal Documentation)
File to be named RO466_WELL_DCM_R_yyyy-mm-dd

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.

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

Should you have questions, please let me know.

Cc Alexis Fischer, Chevron Environmental Management Co, 6101 Bollinger Canyon Road, San Ramon, CA 94583

(Sent via electronic mail to: AFischer@chevron.com)

Brian Silva, Conestoga-Rovers & Assoc., 10969 Trade Center Drive, Suite 107, CA 95670
(sent via electronic mail to BSilva@craworld.com)

Greg Barclay, Conestoga-Rovers & Assoc., 10969 Trade Center Drive, Suite 107, CA 95670
(sent via electronic mail to GBarclay@croworld.com)

Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Suite 3341, Oakland, CA 94612-2032 (sent via electronic mail to lgriffin@oaklandnet.com)

Dilan Roe, ACEH (Sent via E-mail to: dilan.roe@acgov.org)
Mark Detterman, ACEH (sent via electronic mail to mark.detterman@acgov.org)
Geotracker, Electronic Files

Mark Detterman
Senior Hazardous Materials Specialist, PG, CEG
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
Direct: 510.567.6876
Fax: 510.337.9335
Email: mark.detterman@acgov.org

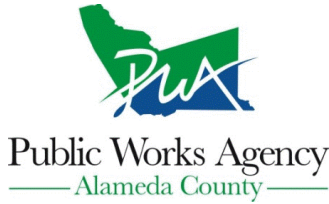
PDF copies of case files can be downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>

Attachment B

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: 10/01/2014 By jamesy

Permit Numbers: W2014-0887 to W2014-0889
Permits Valid from 10/09/2014 to 10/09/2014

Application Id: 1410382178288
Site Location: 5940 College Avenue
City of Project Site: Oakland

Project Start Date: 10/09/2014
Assigned Inspector: Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org
Completion Date: 10/09/2014

Applicant: Conestoga-Rovers & Associates - Ben **Phone:** 916-889-8926

Summersett
10969 Trade Center Drive, #107, Rancho Cordova, CA 95670

Property Owner: Don Sweet **Phone:** --

155 Jefferson Street, #4, San Francisco, CA 94133

Client: Carryl Chevron EMC **Phone:** --

6101 Bollinger Canyon Road, San Ramon, CA 94583

Contact: Bryan Sandor **Phone:** 916-889-8916
Cell: 916-889-6801

	Total Due:	\$1059.00
Receipt Number: WR2014-0399	Total Amount Paid:	\$1059.00
Payer Name : Benjamin R. Summersett	Paid By: MC	PAID IN FULL

Works Requesting Permits:

Well Destruction-Monitoring - 2 Wells

Driller: Confluence Environmental, Inc - Lic #: 913194 - Method: press

Work Total: \$794.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2014-0887	10/01/2014	01/07/2015	MW-1	8.00 in.	2.00 in.	4.00 ft	21.00 ft	No Records	W00-868	No Records
W2014-0888	10/01/2014	01/07/2015	MW-2	8.00 in.	2.00 in.	4.00 ft	21.00 ft	No Records	W00-869	No Records

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. No work shall begin until all the permits and requirements have been approved or obtained.

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 60 days. Include permit

Alameda County Public Works Agency - Water Resources Well Permit

number and site map.

4. Applicant shall submit the copies of the approved encroachment permit to this office within 60 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 wells MW-1 and MW-2 by overdrilling the upper 5ft. bgs & Tremie Grouting with Cement. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
9. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.

Well Destruction-Vapor monitoring well - 2 Wells

Driller: Confluence Environmental, Inc - Lic #: 913194 - Method: press

Work Total: \$265.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2014-0889	10/01/2014	01/07/2015	SSVP-1	1.00 in.	0.25 in.	0.50 ft	1.00 ft	No Records	W2013-0721	No Records
W2014-0889	10/01/2014	01/07/2015	SSVP-2	1.00 in.	0.25 in.	0.50 ft	1.00 ft	No Records	W2013-0721	No Records

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. Compliance with the above well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate state reporting-requirements related to well 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 60 days, including permit number and site map.
3. 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, liability in connection with or resulting from the exercise of this Permit including, but not limited to,

Alameda County Public Works Agency - Water Resources Well Permit

properly damage, personal injury and wrongful death.

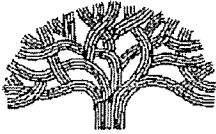
4. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable 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.
5. No changes in construction procedures or well type shall change, as described on this permit application. This permit may be voided if it contains incorrect information.
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. Remove the Christy box or similar structure. Overdrill or clean out to original depth. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
8. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.
9. Vapor monitoring wells constructed with tubing shall be decommissioned by complete removal of tubing, grout seal, and fill material of sand or bentonite. Fill material may be removed by hand auger if material can be removed completely.

Vapor monitoring wells constructed with pvc pipe less than 2" shall be overdrilled to total depth.

Vapor monitoring wells constructed with 2" pvc pipe or larger may be grouted by tremie pipe (any depth) or pressure grouted (less than 30', 25 psi for 5 min).

Permits for which no major inspection has been approved within 180 days shall expire by limitation. No refund more than 180 days after expiration or final.

JOB SITE



CITY OF OAKLAND

250 FRANK H. OGAWA PLAZA ▪ 2ND FLOOR ▪ OAKLAND, CA 94612

Planning and Building Department
www.oaklandnet.com

PH: 510-238-3891
FAX: 510-238-2263
TDD: 510-238-3254

Permit No: OB1400920 Obstruction Filed Date: 10/20/2014
Job Site: 5940 COLLEGE AVE Schedule Inspection by calling: 510-238-3444
Parcel No: 014 126604800

District:

Project Description: Reserve 2 metered spaces on both sides of College, 4 total and 50' of sidewalk also on both sides (each area done consecutively) per TSD14-0183.

Abandon two monitoring wells on College Ave.

Alameda County documentation provided.

Permit valid 90 days.

Separate Obstruction permit required to reserve/block parking lane.

Call PWA INSPECTION prior to start: 510-238-3651. 4th FLOOR.

Install monitoring wells in college ave (2) recorded 12-19-2000: Doc Recorder #: 00-370110

ENM 10/20/14

Related Permits: X1402607

	<u>Name</u>	<u>Applicant</u>	<u>Address</u>	<u>Phone</u>	<u>License #</u>
Owner:	CHEVRON USA			9999999	
Contractor-	CONFLUENCE	X	3308 EL CAMINO AVE STE #148	(916) 760-7641	913194
Employee:	ENVIRONMENTAL INC		SACRAMENTO, CA		

PERMIT DETAILS: Building/Public Use/Activity/Obstructions

Work Information

Start Date: 10/30/2014	Obstruction Permit Type:	Short Term (Max 14 Days)
End Date: 10/30/2014	Number of Meters (Metered Area):	4
	Length Of Obstruction (Unmetered Area):	50

TOTAL FEES TO BE PAID AT FILING: \$279.41

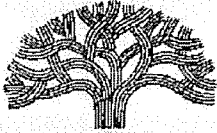
Application Fee	\$71.00	Records Management Fee	\$23.13	Short Term Meter	\$69.00
Short Term Permits	\$103.50	Technology Enhancement Fee	\$12.78		

Plans Checked By _____ Date _____

Permit Issued By  Date 10.20

Finalized By _____ Date _____

Applications for which no permit is issued with the exception of final.



CITY OF OAKLAND

250 FRANK H. OGAWA PLAZA • 2ND FLOOR • OAKLAND, CA 94612

Planning and Building Department
 www.oaklandnet.com

PH: 510-238-3891
 FAX: 510-238-2263
 TDD: 510-238-3254

Permit No: X1402607 Excavation Filed Date: 10/20/2014
 Job Site: 5940 COLLEGE AVE Schedule Inspection by calling: 510-238-3444

Parcel No: 014 126604800

For SL; X; and CGS permits see **SPECIAL NOTE** below

District:

Project Description: Abandon two monitoring wells on College Ave.
 Alameda County documentation provided.
 Permit valid 90 days.
 Separate Obstruction permit required to reserve/block parking lane.
 Call PWA INSPECTION prior to start: 510-238-3651. 4th FLOOR.
 Install monitoring wells in college ave (2) recorded 12-19-2000: Doc Recorder #: 00-370110

Related Permits: ENMI01001

	<u>Name</u>	<u>Applicant</u>	<u>Address</u>	<u>Phone</u>	<u>License #</u>
Owner:	CHEVRON USA			9999999	
Contractor-	CONFLUENCE	X	3308 EL CAMINO AVE STE #148	(916) 760-7641	913194
Employee:	ENVIRONMENTAL INC		SACRAMENTO, CA		

PERMIT DETAILS: Building/Public Infrastructure/Excavation/NA

General Information

Excavation Type: Private Party Special Paving Detail Required: Tree Removal Involved:
 Date Street Last Resurfaced: Holiday Restriction (Nov 1 - Jan 1):
 Worker's Compensation Company Name: Limited Operation Area (7AM-9AM) And (4PM-6PM):
 Worker's Compensation Policy #:

Key Dates

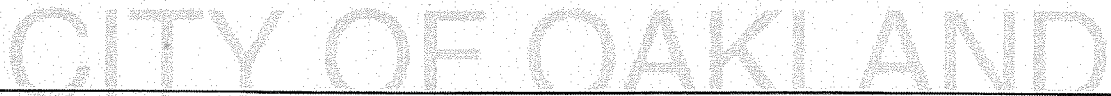
Approximate Start Date:
 Approximate End Date:

TOTAL FEES TO BE PAID AT FILING: \$436.05

Application Fee	\$71.00	Excavation - Private Party Type	\$309.00	Records Management Fee	\$36.10
Technology Enhancement Fee	\$19.95				

ADDRESS:

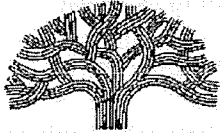
Plans Checked By _____ Date _____ Permit Issued By A Date 10.20
 Finalized By _____ Date _____



SPECIAL NOTE

- For SL; X; and CGS permits Call PWA INSPECTION prior to start: 510-238-3651 or visit 4th FLOOR.
- SL and X permits valid 90 days; CGS permits valid 30 days

CITY OF OAKLAND



Permit No: X1402607

Parcel No: 014 126604800

Job Site: 5940 COLLEGE AVE

Page 2 of 2

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 8172, Civil Code).

Lender's Name _____

Branch Designation _____

Lender's Address _____

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

HAZARDOUS MATERIALS DECLARATION

I hereby affirm that the intended occupancy WILL WILL NOT use, handle or store any hazardous, or acutely hazardous, materials. (Checking "WILL" acknowledges that Sections 25505, 25533, and 25534 of the Health and Safety Code, as well as filing instructions were made available to you).

I HEREBY CERTIFY THE FOLLOWING: That I have read this document; that the above information is correct; and that I have truthfully affirmed all applicable declarations contained in this document. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I hereby agree to save, defend, indemnify and keep harmless the City of Oakland and its officials, officers, employees, representatives, agents, and volunteers from all actions, claims, demands, litigation, or proceedings, including those for attorneys' fees, against the City in consequence of the granting of this permit or from the use or occupancy of the public right-of-way, public easement, or any sidewalk, street or sub-sidewalk or otherwise by virtue thereof, and will in all things strictly comply with the conditions under which this permit is granted I further certify that I am the owner of the property involved in this permit or that I am fully authorized by the owner to access the property and perform the work authorized by this permit.

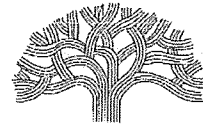
Name _____

Signature _____

Contractor, or Contractor's Agent Date

NOTICE: No activities related to the approved work, including storage/use of materials, is allowed within the public right-of-way without an encroachment permit. Dust control measures shall be used throughout all phases of construction.

CITY OF OAKLAND



Public Works Agency • 250 Frank H. Ogawa Plaza • Suite 4344 • Oakland, California 94612-2033
 Transportation Services Division

Office (510) 238-3466
 FAX (510) 238-7415
 TDD (510) 839-6451

Traffic Engineering Services Analysis Fee Invoice

Date: October 16, 2014 TSD Invoice # : 14-0183

To: Bryan Sander
 Company: CRA
 Address: Rancho Cordova, CA 95670
 Phone: 1-415-225-0434

Created/Received By: Joe Watson

Location	Description of Work	Project Name / Permit #	# of Hours *
College Ave / Harwood Avenue	TCP Review		1
Total Hours			1
TSD Service Rate			\$ 123.00
Total Fee			\$ 123.00

* - minimum 1 hour service

FOR CITY USE ONLY	
Cost Center No.	W045
Organization No.	30265
Account No.	45119
Fund No.	1750

Cc: Rosalie

APPLICATION FOR TRAFFIC CONTROL PLAN



City of Oakland

RECEIVED
PUBLIC WORKS AGENCY
TRAFFIC ENGINEERING

14 OCT -1 AM 9:39

Public Works Agency
Transportation Services Division

Transportation Services Fee: \$123/hour
(Check or Money Order Only)

- Check the box that apply:
- New Application (Utility, Excavation)
 - Renewal Application
 - New Development w/ Mgmt Plan
 - City of Oakland Project

Please Read the Following Statements Below:

1. Processing time for a Traffic Control Application is a minimum of 10 business days.
2. Traffic Control review is scheduled only on Tuesdays and Thursdays from 8:30am thru 11:30am by appointment only.
3. A scheduled **appointment** by phone or email with a TSD staff member is necessary to discuss any and all traffic control application and plans.
4. Please **call ahead** to confirm that the traffic control application is ready for pickup @ 510-238-3467.
5. Businesses and residences adjacent to the work area must be provided **72 hour advance notice**.
6. A **completed** traffic control application may be faxed to (510) 238-7415.
7. **Incomplete** traffic control applications will not be processed and returned to applicant immediately.
8. The initial approval for a traffic control plan is 1 month, the renewal submittal may be approved up to 3 months.
9. The traffic control provision dates cannot be changed or extended if work has already commenced.
10. After receiving TSD approval of the traffic control application, contractor shall proceed to the Permit Center to "Obstruction obtain an obstruction permit."

Contact Person: BRYAN SANDOR Phone: (916) 889-8916
 Name of Company: CONESTOGA-ROVERS ASSOCIATES Fax: (916) 889-8999
 Address of Company: 10969 TRADE CENTER DRIVE, SUITE 107, RANCHO CORONA, CA 92570
 Describe type of work to be performed: DESTROY TWO MONITORING WELLS LOCATED ON THE SIDEWALK ADJACENT COLLEGE AVENUE (MW-1 AND MW-2) WILL NEED TO PARTIALLY BLOCK SIDEWALK, BUT NOT COMPLETELY; USE PARKING LANE FOR PROPER WELL DESTRUCTION OF WELLS.
 Location of work: SIDEWALK (EAST/WEST) ON CORNER BETWEEN* COLLEGE AVENUE AND* HARWOOD AVE/CHARLOT RD.
 Work date (s): OCTOBER 9, 2014 Mon-Fri Sat-Sun Work Hours: 9 AM to 4 PM

Please Follow these Steps in Order to Complete a Traffic Control Plan:

- A. **Drawing Area:** The full width of all streets adjacent to the site **MUST** be included in the drawing. Include the entire block in which your work is located for every street that is adjacent to your site.
- B. **Include Street Names, Direction of Traffic on the Street, and North Arrow**
- C. **Show Existing Number of Lanes in all Directions** (with any pavement arrows)
- D. **Check the Box(s) that Apply:** All checked items **MUST** be shown on the drawing

<input type="checkbox"/> Lane Closure	<input type="checkbox"/> Use of Median	<input type="checkbox"/> Sidewalk Closure
<input checked="" type="checkbox"/> Street Closures (must provide detour plan)	<input checked="" type="checkbox"/> Use Parking Lane	<input type="checkbox"/> (must provide pedestrian walk way)
- E. **Show All Dimensions** of street widths (curb to curb), lane widths, sidewalk widths, and work area dimension.
(Note: Traffic Control Application / Plans missing the above information will not be accepted or processed.)
- F. **Show the Name and Locations** of all advanced warning devices, flaggers, delineators, warning and construction signs to be used.

RENEWAL PROCESS: Resubmit a completed Traffic Control Application with the old approved plan (with the necessary modifications / changes to the plans).

FOR HELP in preparing a traffic control plan, see Temporary Traffic Control Pocket Reference Guide 2007, Work Area Traffic Control Handbook 2006, or the California Manual on Uniform Traffic Control (MUTCD) 2003, Chapter 6.
http://www.dot.ca.gov/hq/traffops/signtech/mutcdsupp/ca_mutcd.htm
For City website: <http://www.oaklandpw.com/Page548.aspx>

* Name the streets that are the boundaries of your work area.

SPECIAL PROVISION 7-10.1 TRAFFIC REQUIREMENTS

Project Name:
 Project Number: TSD-14-0183/
 Reviewed By: JWatson *[Signature]*
 Date: 10/16/2014
 Permit good from 10/17/2014
 to 10/30/2014

OB1400920

ADD NEW SUBSECTION TO READ:
SP 7-10.1.4 Vehicular Traffic

Attention is directed to Section 7-10. Public Convenience and Safety, of the City of Oakland Standard Specification for Public Works Construction, 2006 Edition (Include this paragraph for p-jobs, excavation permits or obstruction permits).

The Contractor shall conduct its work in such a manner as to provide public convenience and safety and according to the provisions in this subsection. The provisions shall not be modified or altered without written approval from the Engineer.

Standard traffic control devices shall be placed at the construction zone according to the latest edition of the Work Area Traffic Control Handbook or Manual on Uniform Traffic Control Devices (MUTCD), Chapter 6 – "Traffic Controls for Construction and Maintenance Work Zone," or as directed by the Engineer.

All trenches and excavations in any public street or roadway shall be back filled and opened to traffic, or covered with suitable steel plates securely placed and opened to traffic at all times except during actual construction operations unless otherwise permitted by the Engineer.

Each section of work shall be completed or temporarily paved and open to traffic in not more than 5 days after commencing work unless otherwise permitted in writing by the Engineer.

Where construction encroaches into the sidewalk area, a minimum of 5 ½ feet of unobstructed sidewalk shall be maintained at all times for pedestrian use. Pedestrian barricades, shelter, and detour signs per Caltrans standards may be required.

The contractor shall conduct its operation in such a manner as to leave the following traffic lanes unobstructed and in a condition satisfactory for vehicular travel during the Obstruction Period. At all times traffic lanes will be restricted and opened to travel. Emergency access shall be provided at all times.

Street Name Limits	Obstruction Period	North Bound	South Bound	East Bound	West Bound
College Ave between Harwood Ave and Chabot Rd	Mon. – Fri. 9am – 4pm	N/A	N/A	Sidewalk Closure	Sidewalk Closure

The Contractor Shall Also include all check item:

1. Design a construction traffic control plan and submit (2) copies to the Engineer for approval prior to starting any work.
2. Replace all signs, pavement markings, and traffic detector loops damaged or removed due to construction within 3 days of completion of work or the final pavement lift.
3. Provide advance notice to Oakland Police at (510) 777-3333 (24-hrs) and Oakland Fire at (510) 238-3331 (2-rhs) when a single lane of traffic or less is provided on any street.
4. Provide 72-hour advance notice to AC Transit at (510) 891-4909 when affecting a bus stop.
5. For Caltrans roadways, ramps, or maintained facilities, the Contractor shall obtain appropriate permits and notify the Traffic Management Center 24 hours in advance of any work.
6. Flagger control is required. Certified Flagger is required.
7. Pedestrian walkway by K-rail, Canopy or Plywood is required. (See detour plan)
8. Pedestrian traffic shall be maintained and guided through the project at all times.
9. Provide advance notice to Business and Residence within 72-hours.
10. Allow all traffic movement at intersection.

Nothing specified herein shall prohibit emergency work and/or repair necessary to ensure public health and safety.



FHWA Home | Feedback

Manual on Uniform Traffic Control Devices (MUTCD)

Search MUTCD: Go

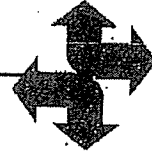
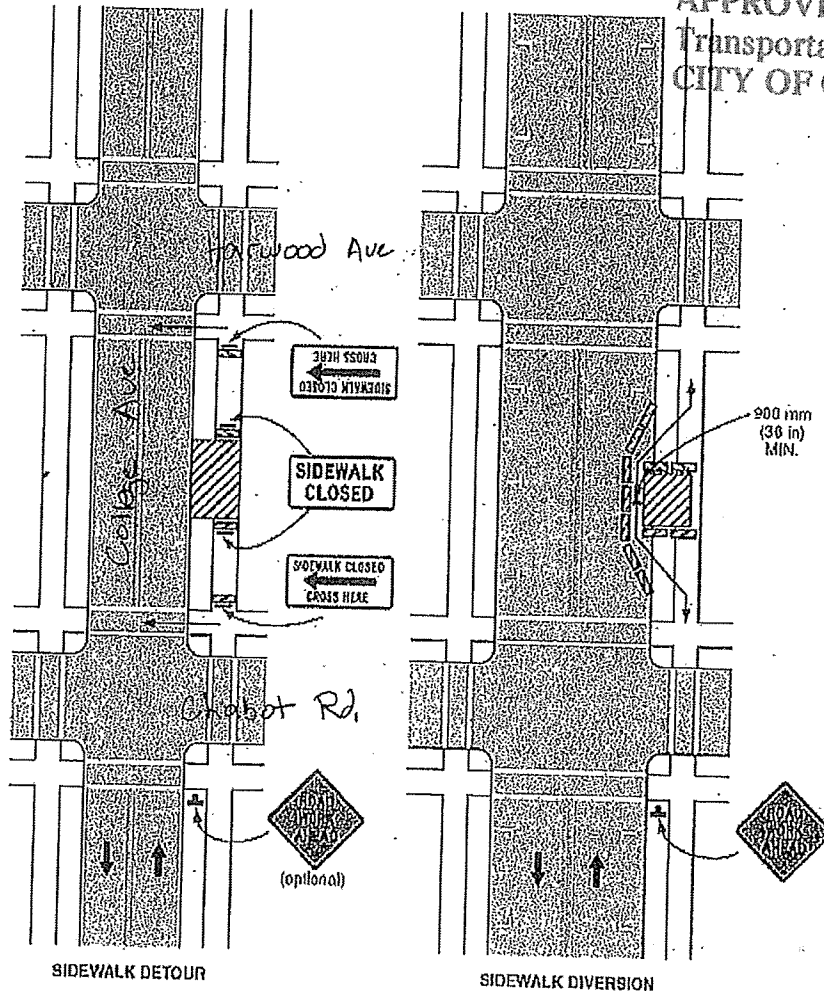


Figure 6H-28. Sidewalk Detour or Diversion (TA-28)

Knowledge

APPROVED: *Jan Wix* 10/16/14
Transportation Services Division
CITY OF OAKLAND



Typical Application 28

Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Well in front of address at 5940 College Ave,

Figure 6H-28. Sidewalk Detour or Diversion (TA-28)

This figure illustrates two examples of a sidewalk detour or diversion. A legend under the figure states that this is Typical Application 28. A note states "Note: See Tables 6H-2 and 6H-3 for the meaning of the

PTS100-01

UPDATE/QUERY PROJECT INFORMATION

10/20/14 11:07:58

Applic#* ENMI01001 Type: 1

Date Filed: 01/02/01

Disposition:

	NUMBER	STREET NAME	SUFFIX*	SUITE	ASSESSOR	PARCEL#
Site addr: 1)	5940	COLLEGE			014	-1266-048-00
2)						
3)						

Proj Descr: monitoring wells in college ave (2) Prcl Cond: Cond Aprvl: Viol: X

recorded 12-19-2000

Insp Div: ENG-SVCS Dist:

Track:

Owner: CHEVRON USA

Lic#	Phone#	Applicant
	() 999-9999	X

Contractor:

Arch/Engr:

Agent:

Applicant Addr: 5940 COLLEGE AVE

City/State: OAKLAND, CA

Zip: 94608

Wrkrs Comp*

No Fee: X

Other Related Applic#s:

F3=Ext F23=Dsc F24=Com

PTS100-02E

UPDATE/QUERY PROJECT INFORMATION

10/20/14 11:08:09

Applic#* ENMI01001

Type: 1 Filed: 01/02/01 Disp:

Insurance Reqd?: Y Carrier:

Expires:

Doc Recorder #: 00-370110

Rescind (Y/N)?: N

F3=Ext F12=Page 1

F24=Com ENTER=Next Selection