



**CONESTOGA-ROVERS
& ASSOCIATES**

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
www.CRAworld.com

TRANSMITTAL

DATE: November 30, 2011 REFERENCE NO.: 240548

PROJECT NAME: 11989 Dublin Boulevard, Dublin

TO: Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

RECEIVED

10:45 am, Dec 01, 2011

Alameda County
Environmental Health

Please find enclosed: Draft Final
 Originals Other
 Prints

Sent via: Mail Same Day Courier
 Overnight Courier Other GeoTracker and Alameda County FTP

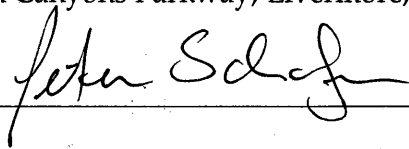
QUANTITY	DESCRIPTION
1	Well Destruction Report

As Requested For Review and Comment
 For Your Use

COMMENTS:

If you have any questions regarding the contents of this document, please call Peter Schaefer at (510) 420-3319.

Copy to: Denis Brown, Shell Oil Products US (electronic copy)
Richard Hudson, Hudson Investment Properties, LLC, 1809 Spumonte Place, Pleasanton, CA 94566
Cheryl Dizon, Zone 7 Water Agency, 100 North Canyons Parkway, Livermore, CA 94551

Completed by: Peter Schaefer Signed: 
[Please Print]

Filing: Correspondence File



Mr. Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Denis L. Brown
Shell Oil Products US
HSE – Environmental Services
20945 S. Wilmington Ave.
Carson, CA 90810-1039
Tel (707) 865 0251
Fax (707) 865 2542
Email denis.l.brown@shell.com

Re: Shell-branded Service Station
11989 Dublin Boulevard
Dublin, California
SAP Code 135243
Incident No. 98995328
ACEH Case No. RO0000213

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

A handwritten signature in black ink, appearing to read "Denis L. Brown", is written over a horizontal line.

Denis L. Brown
Senior Program Manager



WELL DESTRUCTION REPORT

**SHELL-BRANDED SERVICE STATION
11989 DUBLIN BOULEVARD
DUBLIN, CALIFORNIA**

**SAP CODE 135243
INCIDENT NO. 98995328
AGENCY NO. RO0000213**

**NOVEMBER 30, 2011
REF. NO. 240548 (3)**
This report is printed on recycled paper.

**Prepared by:
Conestoga-Rovers
& Associates**

5900 Hollis Street, Suite A
Emeryville, California
U.S.A. 94608

Office: (510) 420-0700
Fax: (510) 420-9170

web: <http://www.CRAworld.com>

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1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent well destructions at the referenced site.

The wells were properly destroyed as requested in Alameda County Environmental Health's October 27, 2011 letter as a condition for case closure.

2.0 WELL DESTRUCTION

2.1 FIELD DATES

November 28 and 29, 2011.

2.2 PERSONNEL PRESENT

CRA field staff Alan Anderson directed the well destructions under the supervision of California Professional Geologist Peter Schaefer.

2.3 DESTRUCTION METHOD

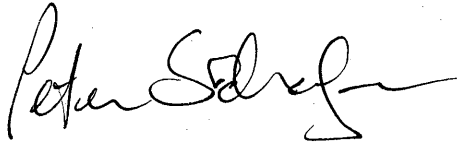
After removing the well boxes, wells MW-1 through MW-7 were destroyed by pressure grouting. Copies of the Zone 7 Water Agency well destruction permit and the City of Dublin encroachment permit are included in Appendix A.

2.4 WASTE DISPOSAL

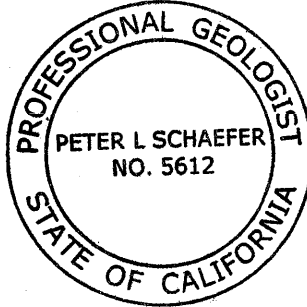
No waste was generated during the well destructions.

Construction debris generated by the well destruction activities was transported by Vapor Tech Services of Berkeley, California to Commercial Waste and Recycling of Oakland, California for recycling.

All of Which is Respectfully Submitted,
CONESTOGA-ROVERS & ASSOCIATES

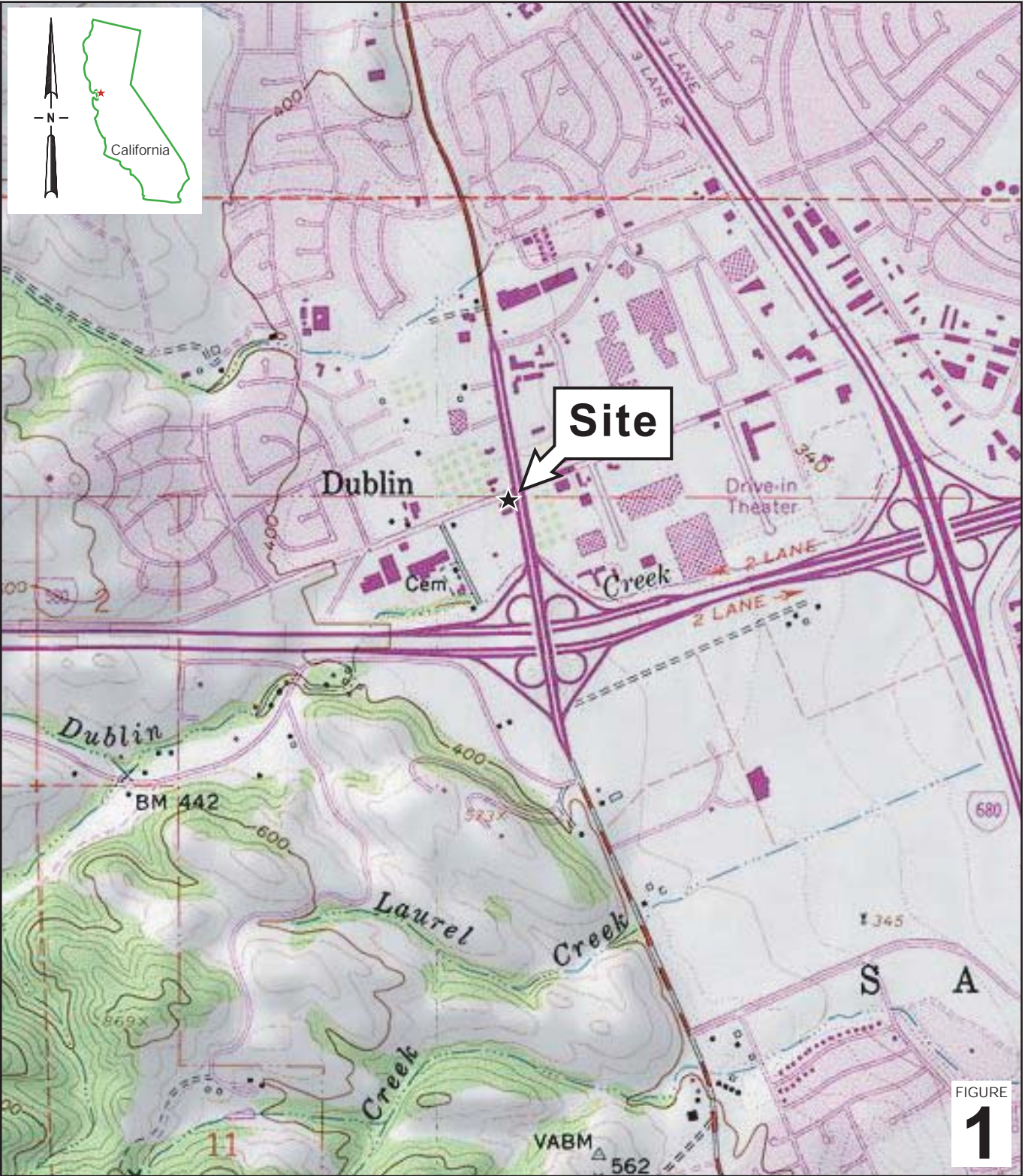


Peter Schaefer, CEG, CHG



Kay Pannell, REP, REA-II

FIGURES



I:\Shell\6-charts\0606--1\060682-Alameda 2015 Grand St\060682-FIGURE\060682 VICINITY (F1).AI

FIGURE
1

Shell-branded Service Station

11989 Dublin Boulevard
Dublin, California



**CONESTOGA-ROVERS
& ASSOCIATES**

Vicinity Map

EXPLANATION

- MW-1 ☒ Destroyed monitoring well location
- CPT-1 ▲ CPT sampling location (11-12/2005)
- GP-3 ▣ Geoprobe boring location (11/2005)
- B-1 ■ Soil boring location (7/2005)
- SB-1 ▲ Soil boring location (4/2003)
- SB-1 ● Soil boring location (8/1998)
- SB-1 ● Soil boring location (11/1997)

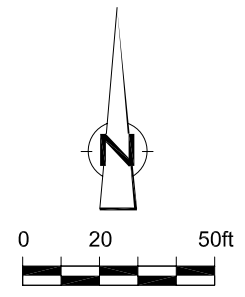
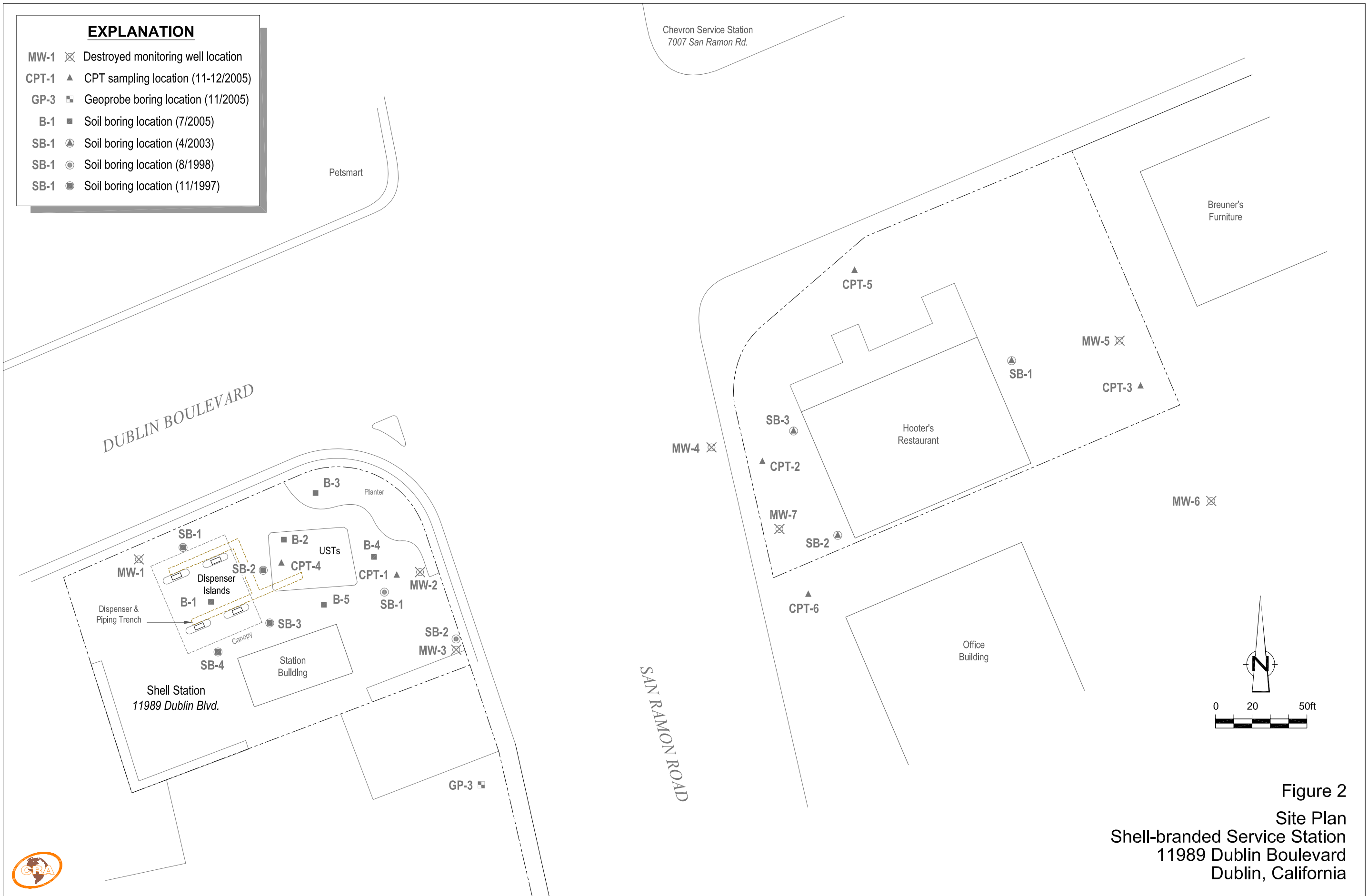


Figure 2
 Site Plan
 Shell-branded Service Station
 11989 Dublin Boulevard
 Dublin, California



APPENDIX A

PERMITS



ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 245-9306

E-MAIL whong@zone7water.com

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 11989 Dublin Blvd
Dublin CA

PERMIT NUMBER 2011126
WELL NUMBER MW-1 to MW-7
APN 941-1550-001-12

Coordinates Source _____ ft. Accuracy _____ ft.
LAT: _____ ft. LONG: _____ ft.
APN 941-1550-1-12

PERMIT CONDITIONS (Circled Permit Requirements Apply)

CLIENT
Name Shell Oil Products US,
Address 20945 SWILMINGTON Phone 510-420-2319
City CARSON CA Zip 90815

- (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.
 3. Permit is void if project not begun within 90 days of approval date.
 4. Notify Zone 7 at least 24 hours before the start of work.

APPLICANT
Name Peter Schaefer Fay Phone 510-420-9170
Email pschaefer@oceanwp.com
Address 5900 Hollis Phone 510-420-3319
City Emeryville CA Zip 94608

- B. WATER SUPPLY WELLS**
1. Minimum surface seal diameter is four inches greater than the well casing diameter.
 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.

TYPE OF PROJECT:
Well Construction _____ Geotechnical Investigation _____
Well Destruction Contamination Investigation _____
Cathodic Protection _____ Other _____

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

PROPOSED WELL USE:
Domestic _____ Irrigation _____
Municipal _____ Remediation _____
Industrial _____ Groundwater Monitoring
Dewatering _____ Other _____

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.

DRILLING METHOD:
Mud Rotary _____ Air Rotary _____ Hollow Stem Auger
Cable Tool _____ Direct Push _____ Other _____

- D. GEOTECHNICAL.** Backfill bore hole 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.

DRILLING COMPANY VaporTech Service S
DRILLER'S LICENSE NO. 916085

- E. CATHODIC.** Fill hole above anode zone with concrete placed by tremie.

WELL SPECIFICATIONS:
Drill Hole Diameter _____ in. Maximum _____
Casing Diameter _____ in. Depth _____ ft.
Surface Seal Depth _____ ft. Number _____

- (F) WELL DESTRUCTION.** See attached.

SOIL BORINGS:
Number of Borings _____ Maximum _____
Hole Diameter _____ in. Depth _____ ft.

ESTIMATED STARTING DATE Nov-28-11
ESTIMATED COMPLETION DATE Nov-29-11

- G. SPECIAL CONDITIONS.** Submit to Zone 7 within 60 days after completion of permitted work the well installation report including all soil and water laboratory analysis results.

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Sherry Phyllis Date 11-3-11
for Peter Schaefer
ATTACH SITE PLAN OR SKETCH

Approved Wyman Hong Date 11/28/2011
Wyman Hong

November 28, 2011

**Zone 7
Water Resources Engineering
Groundwater Protection Ordinance**

Shell Oil Products
11989 Dublin Boulevard
Dublin
Wells MW-1 to MW-7
Permit 2011126

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.

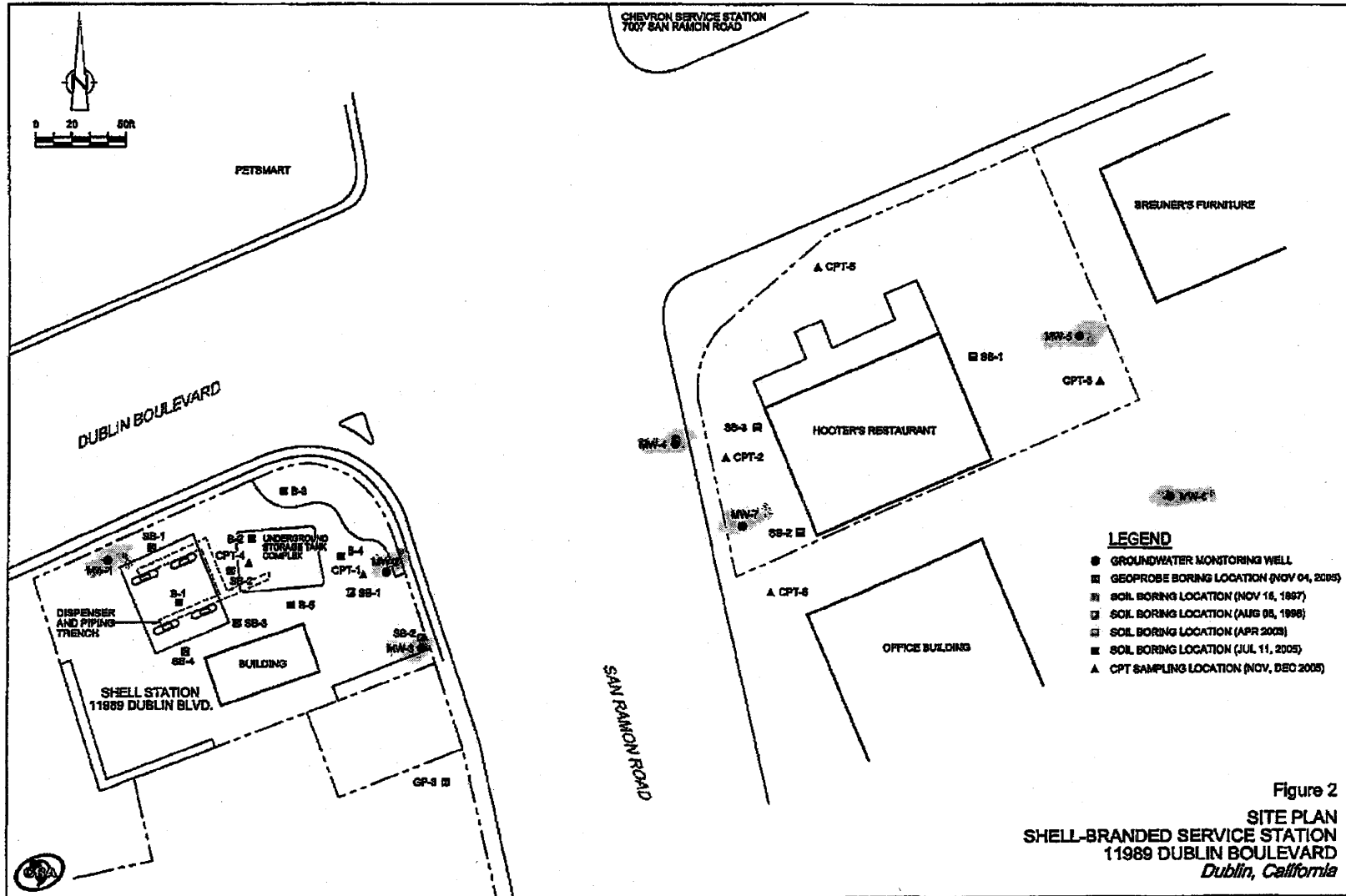


Figure 2
SITE PLAN
SHELL-BRANDED SERVICE STATION
11889 DUBLIN BOULEVARD
Dublin, California

Well/Boring destruction instructions

Well or Boring?	ID	Total depth	diameter	est. screen interval (confirm w/ PM during field work)
Groundwater Monitoring Well	MW-1	20 feet	4 inch	5-20 fbg
Groundwater Monitoring Well	MW-2	33 feet	4 inch	13-33 fbg
Groundwater Monitoring Well	MW-3	33 feet	4 inch	13-33 fbg
Groundwater Monitoring Well	MW-4	35 feet	4 inch	20-35 fbg
Groundwater Monitoring Well	MW-5	32 feet	2 inch	22-32 fbg
Groundwater Monitoring Well	MW-6	30 feet	2 inch	20-30 fbg
Groundwater Monitoring Well	MW-7	70 feet	4 inch	59-70 fbg



**CITY OF DUBLIN
Public Works**

1132602-1 0008 11/22/2011 002 24
Permit Real Time 004004 \$777.00

Permit No.: **PWEN-2011-00097**

Application Date: **11/17/2011**

Issue Date: **11/22/2011**

Permit Type: **PW ENCROACHMENT PERMIT**

Inspection Requests Require 24 Hour Notice
BLD (925) 833-6620 FIRE (925) 833-6606 PUBLIC WORKS (925) 833-6630

Site Address: 11989 DUBLIN BLVD
DUBLIN CA 94568-2834

Parcel / APN: 941-1550-001-12

Owner: CITY OF DUBLIN - PUBLIC WORKS
Address: 100 CIVIC PLZ
DUBLIN CA 94568-2658

Phone: (925) 833-6630
Fax: (925) 829-9248
951-505-5815-Jorge Barrera

Contractor: CONESTOGA - ROVERS & ASSOCIATES I
Address: 19449 RIVERSIDE DR
230
SONOMA, CA 95476

Phone: (707) 935-4850
Fax: (707) 935-6649
Lic. Exp. Date: 09/30/2012
Business Lic#: BL-107338

Contact: EDWARD ROBERTS
Phone: (707) 935-4850

Description: Destroy well (mw-4) located on San Ramon Rd/Dublin Blvd. Lane closure per traffic control planned allowed between 9:00a.m. and 3:30p.m. only.

SUPPLEMENTAL INFORMATION:

PERMIT FEE	10
TRENCH SQUARE FEET	4
TEMP STREET/LANE CLOSURE	Y
MISC WORK HOURS	1.5
BOND AMOUNT COLLECTED	500
PW INSPECTOR	ROEHL- (925)766-1152

FEES:

ENCROACHMENT FEE	10.00	ADDITIONAL ENCROACHMENT FEE	267.00
BOND/DEPOSIT	500.00		

TOTAL FEES: 777.00

I hereby have read and agree to the City of Dublin provisions and conditions outlined in this permit:

Signature of Permittee

Jaine Bourgeois
City Engineer

This permit may be revoked at any time at the option of the Director of Public Works, If permittee fails to comply with or violate any City Ordinance, City Standard, safety regulations or any condition of the issuance of the permit.

CONDITIONS

1. Permittee shall provide and keep a current certificate of Public Liability and Workers Compensation Insurance which names the City of Dublin and its employees and its agents as additional insured.
2. Worksites left in an unsafe condition will be secured by the City Maintenance Department and the cost will be charged to the permittee.
3. Permittee shall remove all U.S.A markings upon completion of the project.
4. All traffic control shall meet current City of Dublin and Caltrans standards and needs approval prior to start of the project.
5. Permittee shall contact Public Works Inspector for all required inspections (i.e. traffic control, backfill, concrete form, etc.)
6. Prosecution of Work: All work authorized by the permit shall be performed in a workman like, diligent, and expeditious manner, and must be complete to the satisfaction of the City Engineer.
7. Liability and Damage: The permittee shall be responsible for all liability imposed by law for personal injury or damage which may arise out of the work permitted and done by permittee under this permit, or which arise out of failure on the part of the permittee to perform his obligations under said permit in respect to maintenance and encroachment. The permittee shall protect and indemnify the City of Dublin, its officers and employees, and save them harmless in every way from all action by law for damage or injury to persons or property that may arise out of or be occasioned in any way because of his operations as provided in this permit.
8. The permittee shall begin work as authorized under this permit within 90 days from the start of issuance, unless a different date is stated in the permit. If the work is not begun within 90 days of the time stated in the permit, the permit shall become void. The permit shall be valid for a term of one year from the date of issuance, or as otherwise stated on the permit unless discontinued by the use or removal of the encroachment for which the permit was issued. (City of Dublin Municipal Code Chapter 7.04)
9. This permit is issued only for that portion of work in the City of Dublin right-of-way.
10. The permittee shall notify Underground Service Alert (U.S.A.) at 800/227-2600 prior to excavation. All underground contractors must have U.S.A. inquiry identification number.
11. Permittee is hereby cautioned that unless otherwise noted herein, traffic signal detector loops, wiring, etc., and irrigation facilities shall not be disturbed. Request marking from City of Dublin Public Works Department at 925/833-6630.
12. All excavations shall conform to the requirements of the State of California Division of Industrial Safety.
13. Permittee shall furnish all safeguards for pedestrians and post warning signs in advance of work area for vehicular traffic and shall clear the roadway of any obstructions or debris at the end of each work day. All safety devices shall conform to the latest edition of the State of California "Manual of Warning Signs, Lights, and Devices for Use in Performance.
14. No public road under the jurisdiction of the City of Dublin shall be closed to travel by the general public without special permission of the City Engineer in writing. No lane closures will be allowed between 6:00 a.m. and 9:00 a.m. or between 3:30 p.m. and 6:30 p.m. At other times, at least one lane of traffic shall be kept open to the general public.
15. The pavement shall be sawed 12" outside the edges of the trench excavation in order to leave a smooth contour of the pavement surface. Cutting with air tools or other devices leaving jagged edges shall not be permitted.
16. No more than 300 linear feet of continuous excavation shall be opened at one time.
 - a. Excavate only that length of trench which can be backfilled the same day.
 - b. Except for bedding or shading requirements by utilities Class II Aggregate Base is the only acceptable backfill material.
17. Backfill shall be placed in accordance with the current "State of California Department of Transportation Standard Specification." The structural section of the upper _____ inches of the trench backfill within the paved areas shall be _____ inches A.C. on _____ inches A.B. on _____ inches A.S.B.
18. Metal plates of sufficient thickness for legal load traffic or temporary paving 1-1/2" minimum thickness shall be placed at the end of each work day. Sidewalk construction areas shall be left in a safe condition.
19. Material excavated from within the City road right-of-way under this permit shall be removed from within the right-of-way and disposed of in a legal manner.
20. The right-of-way shall be left clean and orderly to the satisfaction of the City Engineer or his representative. The permittee shall give particular attention to maintaining the project in a dust-free condition while performing the various items of work and during non-working periods, including weekends.
21. All work shall be done in accordance with the provisions of the Clean Water Act, which protects the storm drain system. No dirt, rock debris, concrete or other materials or fluids will be allowed to enter the storm drain system during the course of work on this permit.
22. Final asphalt concrete surfacing shall be placed within 5 days of completion of each 300 lineal feet of excavation. If the edges of the trench have raveled prior to final surfacing, the edges shall be resawn.
23. Line and grade shall be left to the satisfaction of the City Engineer. All work shall conform to the current "State of California Department of Transportation Standard Specifications" and City requirements, and the City Inspector shall be notified at 925/833-6630 24 hours prior to pouring concrete.
 - a. Line and grade shall conform to grade of existing curb.
 - b. Line and grade shall conform to adjacent sidewalk.
 - c. Line and grade shall conform to plans prepared by _____ attached hereto and made a part hereof.
 - d. No concrete shall be poured until forms have been inspected and approved.
 - e. Where concrete is to be removed, the edges are to be sawn at the nearest joint or score mark.
24. Where concrete is poured in a planter striping, score lines, construction joints, expansion joints, shall be continued across entire sidewalk area. Where curb, gutter, and sidewalk are poured monolithically, the "back edge" of the curb shall be scored.
25. The permittee shall notify the proper utilities or persons that the location of an existing utility pole, fire hydrant, tree or other encroachment at the side or within the traveled way is such that relocation is necessary for proper execution of the work and/or safety of the general public. Said relocation shall be made at no expense to the City of Dublin. In the event such encroachment is not removed, the permittee will be permitted to construct a blockout with doweled bars in a location and in a manner satisfactory to the inspector. Upon completion of the relocation of each encroachment, permittee shall complete construction of curb, gutter, and/or sidewalk within 90 days.
26. No culverts or storm drains are to be cut or disturbed. Direction of flow and capacity of existing surface water drainage facilities shall no be materially changed.
27. Access to public and private properties adjacent to the public road in which work is authorized shall not be denied by reason of

such work: Special measures shall be taken to ensure passage of emergency vehicles over and at the side of work at all times.

28. In the event that any future improvement of the road right-of-way necessitates the relocation of the encroachment for which this permit is issued, the permittee shall relocate same at his sole expense.

29. Priority shall be given to operations preformed under contract let by the City of Dublin for certain work at this location. Coordination shall be effected through said Contractor and the Project Representative for the City.

30. Any existing facilities damaged or removed in the course of the work shall be replaced in kind or better, including ground and pavement surface, signs, striping, markers, curb, gutter, survey monuments, trees, and other vegetation, etc., to the satisfaction of the owner of said facility.

31. The cash bond placed for this work will be held for six (6) months after the final inspection; however, in the event the permittee does not give the City the notice required and the work is performed without inspection, the cash bond will be held for one year after the final inspection.

PERMITTEE SHALL NOTIFY CITY INSPECTOR AT 925/833-6630 WITHIN 3 DAYS AFTER WORK IS COMPLETE.

FAILURE TO COMPLY WITH THESE PROVISIONS WILL RESULT IN THE CITY'S TAKING WHATEVER MEASURES ARE NECESSARY TO CONFORM TO SAID PROVISIONS AND BILLING THE PERMITTEE FOR ALL EXPENSES INCURRED.

RECEIVED

CITY OF DUBLIN
PUBLIC WORKS DEPARTMENT
100 Civic Plaza
Dublin, California 94568
(925) 833-6630

PUBLIC WORKS

ENCROACHMENT PERMIT

PERMIT NO. _____

PERMIT TO DO WORK IN ACCORDANCE WITH CITY OF DUBLIN MUNICIPAL CODE CHAPTER 7.04 AND ANY SPECIAL REQUIREMENTS SHOWN OR LISTED HEREIN.

Applicant/Permittee: Name: <u>Sherry Phillips</u> Address: <u>19449 Riverside Dr</u> <u>#230 Sonoma Ct</u> <u>95476</u> Telephone: <u>707-732-3039</u>	Staff use only:	
	Permit Fee:	\$
	Plancheck Fee:	\$
	Resurfacing Surcharge:	\$
	Inspection Fees:	\$
		\$
	Total Fees:	\$
	Cash Bond:	\$
	Surety No.:	\$
	Total Paid:	\$
Receipt No.:		

PLEASE READ THIS PERMIT CAREFULLY. KEEP IT AT THE WORK SITE. TO ARRANGE FOR INSPECTION, PHONE 925-833-6630 AT LEAST 48 HOURS BEFORE YOU START WORK.

JOB LOCATION: 11889 Dublin Blvd, Dublin Ct

DESCRIPTION OF WORK: (Attach 3 copies of plans. Attach additional pages if needed.)

Destroy well (mw-4) located on San Ramon Rd/
Dublin Blvd.

Length of Excavation 2 I.f. Width 2 I.f. Depth 35 ft.

ATTENTION IS DIRECTED TO THE GENERAL PROVISIONS PRINTED ON THE REVERSE SIDE OF THIS PERMIT AND TO THE FOLLOWING SPECIAL REQUIREMENTS:

1. Permittee shall provide and keep a current certificate of Public Liability and Workers Compensation Insurance which names the City of Dublin and its employees and agents as additional insured.
2. Worksites left in an unsafe condition will be secured by the City Maintenance Department and the cost will be charge to the permittee.
3. Permittee shall remove all U.S.A. markings upon completion of the project.
4. All traffic control shall meet current City of Dublin and Caltrans standards and needs approval prior to start of the project.
5. Permittee shall contact Public Works Inspector for all required inspections.(i.e. traffic control, backfill, concrete form, etc.)

Prosecution of Work. All work authorized by the permit shall be performed in a workman like, diligent, and expeditious manner, and must be complete to the satisfaction of the City Engineer.

Liability and Damages: The permittee shall be responsible for all liability imposed by law for personal injury or property damage which may arise out of the work permitted and done by permittee under this permit, or which may arise out of failure on the part of the permittee to perform his obligations under said permit in respect to maintenance and encroachment. The permittee shall protect and indemnify the City of Dublin, its officers and employees, and save them harmless in every way from all action by law for damage or injury to persons or property that may arise out of or be occasioned in any way because of his operations as provided in this permit.

I hereby have read and agree to the City of Dublin General provisions and conditions outlined in this permit

Signature of Permittee: Sherry Phillips City Engineer
 By: _____ Date of Issue: _____
 Date: 11-3-11

Inspection Record (Note date, type of inspection, and comments.)

Completion Date: _____ Inspector: _____

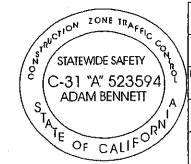
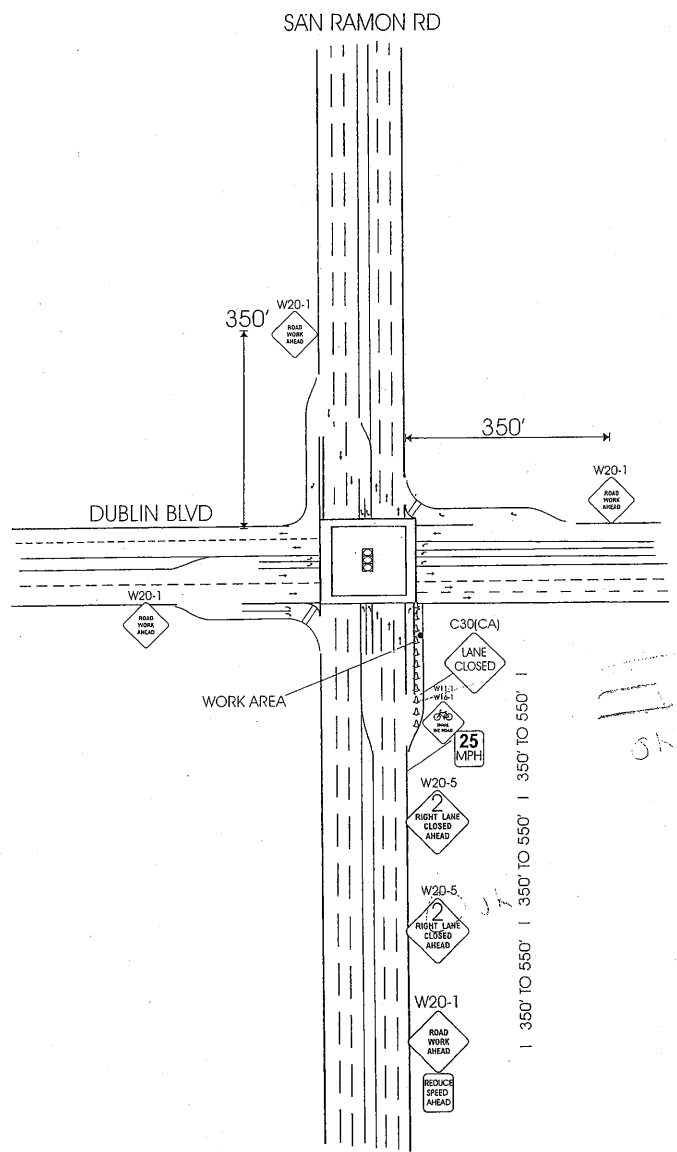
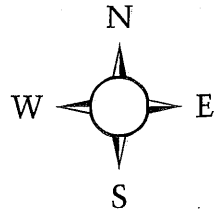
This permit may be revoked at any time at the option of the Director of Public Works, If permittee fails to comply with or violates any City Ordinance, City Standard, safety regulations or any condition of the issuance of the permit

CITY OF DUBLIN GENERAL PROVISIONS

1. The permittee shall begin work as authorized under this permit within 90 days from the start of issuance, unless a different date is stated in the permit. If the work is not begun within 90 days of the time stated in the permit, the permit shall become void. The permit shall be valid for a term of one year from the date of issuance, or as otherwise stated on the permit unless discontinued by the use or removal of the encroachment for which the permit was issued. (City of Dublin Municipal Code Chapter 7.04)
2. This permit is issued only for that portion of work in the City of Dublin right-of-way.
3. The permittee shall notify Underground Service Alert (U.S.A.) at 800/227-2600 prior to excavation. All underground contractors must have U.S.A. inquiry identification number.
4. Permittee is hereby cautioned that unless otherwise noted herein, traffic signal detector loops, wiring, etc., and irrigation facilities shall not be disturbed. Request marking from City of Dublin Public Works Department at 833-6630.
5. All excavations shall conform to the requirements of the State of California Division of Industrial Safety.
6. Permittee shall furnish all safeguards for pedestrians and post warning signs in advance of work area for vehicular traffic and shall clear the roadway of any obstructions or debris at the end of each work day. All safety devices shall conform to the latest edition of the State of California "Manual of Warning Signs, Lights, and Devices for Use in Performance of Work Upon Highway."
7. No public road under the jurisdiction of the City of Dublin shall be closed to travel by the general public without special permission of the City Engineer in writing. No lane closures will be allowed between 6:00 a.m. and 9:00 a.m. or between 3:30 p.m. and 6:30 p.m. At other times, at least one lane of traffic shall be kept open to the general public.
8. The pavement shall be sawed 12" outside the edges of the trench excavation in order to leave a smooth contour of the pavement surface. Cutting with air tools or other devices leaving jagged edges shall not be permitted.
9. No more than 300 linear feet of continuous excavation shall be opened at one time.
 - A. Excavate only that length of trench which can be backfilled the same day.
 - B. Except for bedding or shading requirements by utilities, Class II Aggregate Base is the only acceptable backfill material.
10. Backfill shall be placed in accordance with the current "State of California Department of Transportation Standard Specification." The structural section of the upper ____ inches of the trench backfill within the paved areas shall be ____ inches A.C. on ____ inches A.B. on ____ inches A.S.B.
11. Metal plates of sufficient thickness for legal load traffic or temporary paving 1-1/2" minimum thickness shall be placed at the end of each work day. Sidewalk construction areas shall be left in a safe condition.
12. Material excavated from within the City road right-of-way under this permit shall be removed from within the right-of-way and disposed of in a legal manner.
13. The right-of-way shall be left clean and orderly to the satisfaction of the City Engineer or his representative. The permittee shall give particular attention to maintaining the project in a dust-free condition while performing the various items of work and during non-working periods, including weekends.
14. All work shall be done in accordance with the provisions of the Clean Water Act, which protects the storm drain system. No dirt, rock, debris, concrete, or other materials or fluids will be allowed to enter the storm drain system during the course of work on this permit.
15. Final asphalt concrete surfacing shall be placed within 5 days of completion of each 300 lineal feet of excavation. If the edges of the trench have ravelled prior to final surfacing, the edges shall be resawn.
16. Line and grade shall be left to the satisfaction of the City Engineer. All work shall conform to the current "State of California Department of Transportation Standard Specifications" and City requirements, and the City Inspector shall be notified at 833-6630 24 hours prior to pouring concrete.
 - A. Line and grade shall conform to grade of existing curb.
 - B. Line and grade shall conform to adjacent sidewalk.
 - C. Line and grade shall conform to plans prepared by _____ attached hereto and made a part hereof.
 - D. No concrete shall be poured until forms have been inspected and approved.
 - E. Where concrete is to be removed, the edges are to be sawn at the nearest joint or score mark.
17. Where concrete is poured in a planter strip, score lines, construction joints, expansion joints, shall be continued across entire sidewalk area. Where curb, gutter, and sidewalk are poured monolithically, the "back edge" of the curb shall be scored.
18. The permittee will notify the proper utilities or persons that the location of an existing utility pole, fire hydrant, tree, or other encroachment at the site or within the traveled way is such that relocation is necessary for proper execution of the work and/or safety of the general public. Said relocation shall be made at no expense to the City of Dublin. In the event such encroachment is not removed, the permittee will be permitted to construct a blockout with dowelled bars in a location and in a manner satisfactory to the inspector. Upon completion of relocation of such encroachment, permittee shall complete construction of curb, gutter, and/or sidewalk within 30 days.
19. No culverts or storm drains are to be cut or disturbed. Direction of flow and capacity of existing surface water drainage facilities shall not be materially changed.
20. Access to public and private properties adjacent to the public road in which work is authorized shall not be denied by reason of such work. Special measures shall be taken to insure passage for emergency vehicles over and at the site of work at all times.
21. In the event that any future improvement of the road right-of-way necessitates the relocation of the encroachment for which this permit is issued, the permittee shall relocate same at his sole expense.
22. Priority shall be given to operations performed under contract let by the City of Dublin for certain work at this location. Coordination shall be effected through said Contractor and the Project Representative for the City.
23. Any existing facilities damaged or removed in the course of the work shall be replaced in kind or better, including ground and pavement surface, signs, striping, markers, curb, gutter, survey monuments, trees, and other vegetation, etc., to the satisfaction of the owner of said facility.
24. The cash bond placed for this work will be held for six (6) months after the final inspection; however, in the event the permittee does not give the City the notice required and the work is performed without inspection, the cash bond will be held for one year after the final inspection.

PERMITTEE SHALL NOTIFY CITY INSPECTOR AT 833-6630 WITHIN 3 DAYS AFTER WORK IS COMPLETED.

**FAILURE TO COMPLY WITH THESE PROVISIONS WILL RESULT IN THE CITY'S TAKING
WHATEVER MEASURES ARE NECESSARY TO CONFORM TO SAID PROVISIONS
AND BILLING THE PERMITTEE FOR ALL EXPENSES INCURRED.**



Owner	CITY OF DUBLIN		
Project Name	SHELL BRANDED SERVICE STATION #240548		
Prime Contractor	CRA	Traffic Control Contractor	STATEWIDE SAFETY
Phone	707-732-3039	Sheet Number	11/1/2011
Prepared By	STATEWIDE SAFETY # 1666	Date	
		Project Number	

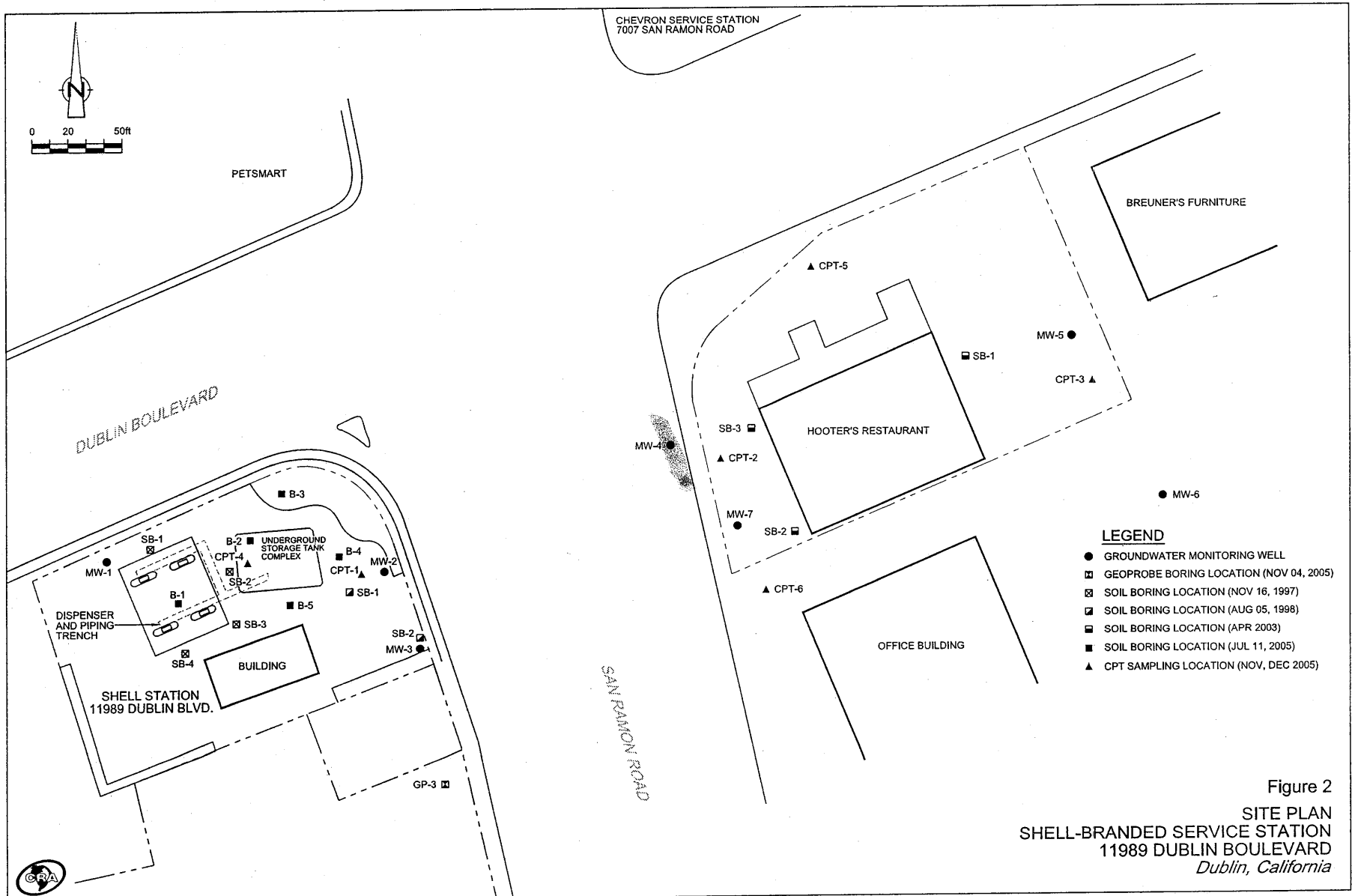


Figure 2
 SITE PLAN
 SHELL-BRANDED SERVICE STATION
 11989 DUBLIN BOULEVARD
 Dublin, California