

Town & Country Contractors, Inc.

117 OTTO CIRCLE
SACRAMENTO CALIFORNIA 95822
(916) 392-1860

CALIFORNIA LICENSE 238112

NEVADA LICENSE 0023071

**Chevron Station
7007 San Ramon Blvd
Dublin, Ca**

TOWN & COUNTRY CONTRACTORS, INC.

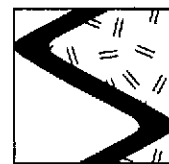
SAFETY PROCEDURE AND PLAN

The following Safty Plan will be followed in accordance with T & C Policy. I will be meeting with the foreman on site, each week, to verify that the safety policy is in force.

1. All trucks will have Fire Extinguisher.
2. All trucks will have First Aid Kit
3. A phone will be on site with the local emergency phone numbers for Police, Fire Dept., and ambulance.
4. No Acholic Beverages will be permitted on job site.
5. Entire site to be fenced off or barricaded.
6. Any holes or trenches left open more than an 8hr day will be addequatly covered and/or fenced off
7. No welding or burning will be permitted on job site.
8. Attached is a map which will be posted in the job shack showing the nearest hospital facility.
9. All sub-contractors are to be given a copy of our safety procedures.
10. All tools and equipment are to be cleaned and checked on a weekly basis.



George B. Leon
Safety Manager



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**SIERRA ENVIRONMENTAL SERVICES
SITE SAFETY PLAN**

A. GENERAL INFORMATION

CLIENT: Chevron USA PROJECT NO: 1-214-00

PROJECT MANAGER: Sharon Halper DATE PREPARED: May 31, 1991

SITE LOCATION: 7007 San Ramon Road, Dublin, California

SCOPE/OBJECTIVE OF WORK: Monitoring well installation and sampling

PROPOSED DATE OF FIELD ACTIVITIES: Drilling; well development and water sampling

BACKGROUND INFORMATION: Complete Preliminary (no analytical data available)

DOCUMENTATION/SUMMARY:

Overall Chemical Hazard: Serious Moderate Low Unknown Criteria for Determination: _____

Overall Physical Hazard: Serious Moderate Low Unknown Criteria for Determination: Based on site conditions

B. SITE/WASTE CHARACTERISTICS

WASTE TYPE(S): Liquid Solid Sludge Gas/Vapor

CHARACTERISTIC(S): Flammable/Ignitable Volatile Corrosive Acutely Toxic
 Explosive Reactive Carcinogen

PHYSICAL HAZARDS: Overhead Confined Space Below Grade Trip/Fall
 Puncture Burn Cut Splash
 Other _____

SITE HISTORY/DESCRIPTION AND UNUSUAL FEATURES: Site is a busy operating station

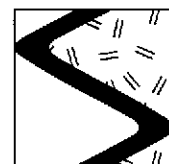
LOCATION OF CHEMICAL/WASTES: All waste will be placed in 55-gallon drums

ESTIMATED VOLUME OF CHEMICAL/WASTES: ~10 drums of water; ~15 drums of soil

SITE CURRENTLY IN OPERATION: Yes No

SITE UTILITIES HAVE/WILL BE LOCATED PRIOR TO DRILLING ACTIVITIES BY:

USA Private Locator Client N/A



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C. HAZARD EVALUATION

LISTS HAZARDS BY TASK. (Cross-reference task numbers in Section D).

- Task 1: Monitoring well installation
- Task 2: Well development
- Task 3: Water sampling
- Task 4: _____
- Task 5: _____
- Task 6: _____

CHEMICAL HAZARD EVALUATION:

Compound	PEL*/TWA**	Route of Exposure	Acute Symptoms	Odor Threshold	Odor Description
Benzene	1/0.1	Inhalation/Dermal	Confusion, euphoria, vomiting, dizziness	1-5 ppm	Aromatic
Toluene	200/100	Inhalation/Dermal	Confusion, euphoria, vomiting, dizziness	1-5 ppm	Aromatic
Ethylbenzene	100	Inhalation/Dermal	Confusion, euphoria, vomiting, dizziness	1-5 ppm	Aromatic
Xylenes	100/100	Inhalation/Dermal	Confusion, euphoria, vomiting, dizziness	1-5 ppm	Aromatic

- * Permissible exposure limit (maximum for any period)
- ** Time weighted average (concentration for 8 hour work day)

D. SITE SAFETY WORK PLAN

SITE CONTROL: ATTACH MAP OF SITE SHOWING HOT ZONE, CONTAMINATION REDUCTION ZONE, ETC.

Perimeter Identified? Site Secured? Work Area Designated? Zone(s) of Contamination Identified?

ANTICIPATED LEVEL OF PROTECTION (cross-reference task numbers in Section C):

	A	B	C	D
Task 1				X
Task 2				X
Task 3				X
Task 4				

MODIFICATIONS: _____



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DECONTAMINATION SOLUTIONS AND PROCEDURES FOR EQUIPMENT, SAMPLING GEAR, ETC.: All drilling and sampling equipment is steam cleaned; water is contained and placed in 17-H DOT-approved drums. All other equipment is rinsed or cleaned with damp towel or rag (left on-site for disposal).

PERSONNEL/DECONTAMINATION PROTOCOL: Remove and leave tyvek and gloves on-site, wash with soap and water.

SPECIAL SITE EQUIPMENT, FACILITIES, OR PROCEDURES (sanitary facilities and lighting): N/A

GENERAL SPILL CONTROL, IF APPLICABLE: All liquid spills will be contained with absorbent materials and placed in a steel drum for future disposal.

INVESTIGATION-DERIVED MATERIAL DISPOSAL: Place tyvek, gloves and disposable sampling equipment in a plastic liner and placed in a steel DOT-approved 17-H 55-gallon drum.

<u>FIELD TEAM MEMBERS</u>	<u>RESPONSIBILITY</u>
<u>Andy Rodgers</u>	<u>Drilling Geologist</u>
<u></u>	<u>Driller</u>
<u></u>	<u>Driller's Helper</u>
<u></u>	<u></u>

E. EMERGENCY INFORMATION

AMBULANCE: 911

HOSPITAL: (415) 275-9200

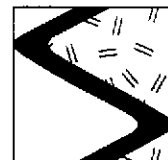
POISON CONTROL CENTER: (800) 233-3360

POLICE: 911 or (415) 829-0566

FIRE DEPARTMENT: (415) 881-8181

AGENCY CONTACT: (415) 271-4320 Alameda County Public Health Department

LABORATORY: (415) 229-1512 Superior Analytical Laboratory



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EMERGENCY CONTACTS: Project Manager: (Name) Sharon Halper
 (Office) [415] 370-1280
 (Home) _____
 Client: (Name) Clint Rogers
 (Office) (415) 842-8658
 (Home) _____

EMERGENCY ROUTES:

Directions to hospital (include map) Travel northwest on Dublin Boulevard to Interstate 680. Travel north(west?) on 680 about 6 miles until you reach Norris Canyon Road. Turn right on Norris Canyon Road and then right onto Alcosta Boulevard. Hospital is approximately 1/4 mile south on Alcosta Boulevard.

F. EQUIPMENT

Instrumentation

OVA
 Draeger Pump, Tubes
 LEL Meter
 Temp/pH/EC Meter

First Aid Equipment

First Aid Kit
 Portable Eyewash
 Fire Extinguisher

Decon Equipment

Wash Tub
 Buckets
 Scrub Brushes
 Steam-cleaner

Detergent
 Distilled Water
 55-gallon DOT Drums

Type Liquinox

Sampling Equipment

Brass Tubes
 Teflon Tape
 Plastic Caps
 40-ml VOAs
 1 L Bottles

Teflon/PVC Bailers
 Plastic Baggies
 Ice Chest
 Blue Ice

Miscellaneous Equipment

Tool Kit
 Traffic Safety Vests
 Traffic Cones
 Traffic Road Signs

Caution Tape
 Mobile Telephone
 Plastic Sheeting

Equipment

Air Compressor
 Generator
 Drum Dolly
 Steam Cleaner



**HAZARDOUS & TOXIC MATERIALS
SITE SAFETY REVIEW**

GENERAL INFORMATION

DATE _____ TIME _____ PROJECT NUMBER _____

SITE: _____

LOCATION: _____

OBJECTIVES: _____

TYPES OF CHEMICALS ANTICIPATED: _____

TOPICS DISCUSSED

PHYSICAL HAZARDS: _____

CHEMICAL HAZARDS: _____

PERSONAL PROTECTION: _____

DECONTAMINATION: _____

SPECIAL SITE CONSIDERATIONS: _____

CHECKLIST

1. EMERGENCY INFORMATION REVIEWED? _____ / AND FAMILIAR TO ALL TEAM MEMBERS? _____
2. LOCATION OF AND ROUTE TO NEAREST HOSPITAL KNOWN TO ALL MEMBERS? _____ / MAP POSTED? _____
3. SITE SAFETY PLAN READILY AVAILABLE AND ITS LOCATION KNOWN TO ALL TEAM MEMBERS? _____
4. MONITORING EQUIPMENT CALIBRATED ON THIS DATE? _____

ATTENDEES

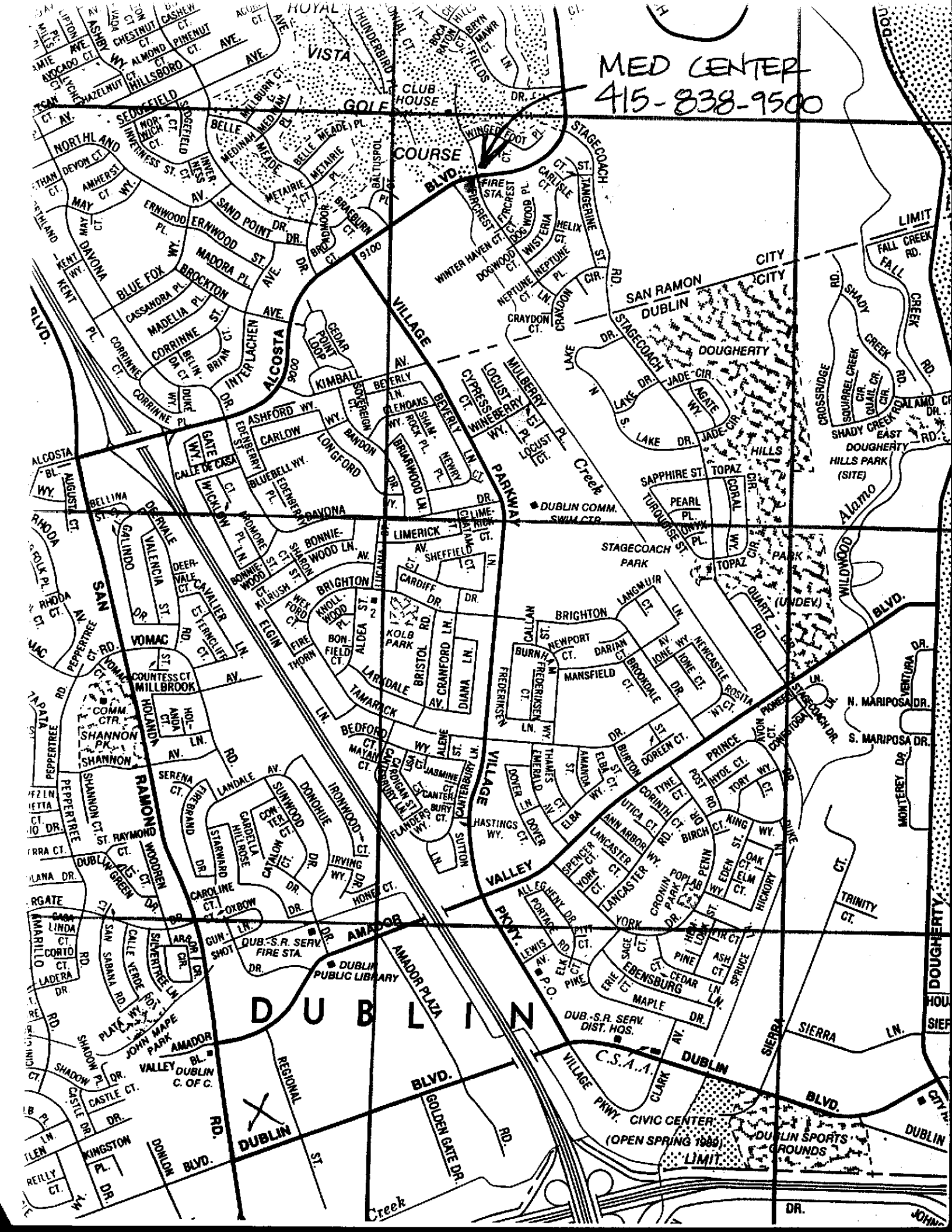
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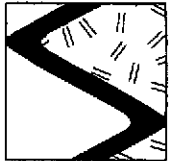
SIGNATURE

MEETING CONDUCTED BY: _____

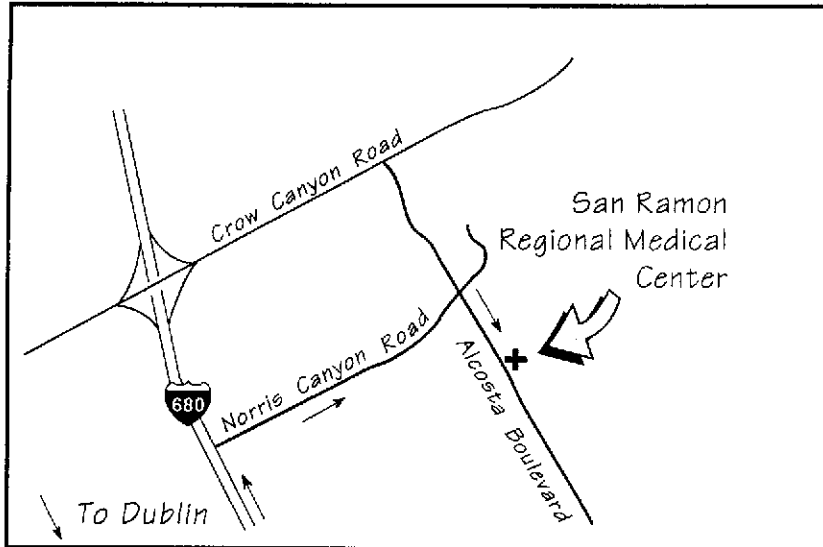
SITE SAFETY OFFICER: _____

MED CENTER
415-838-9500

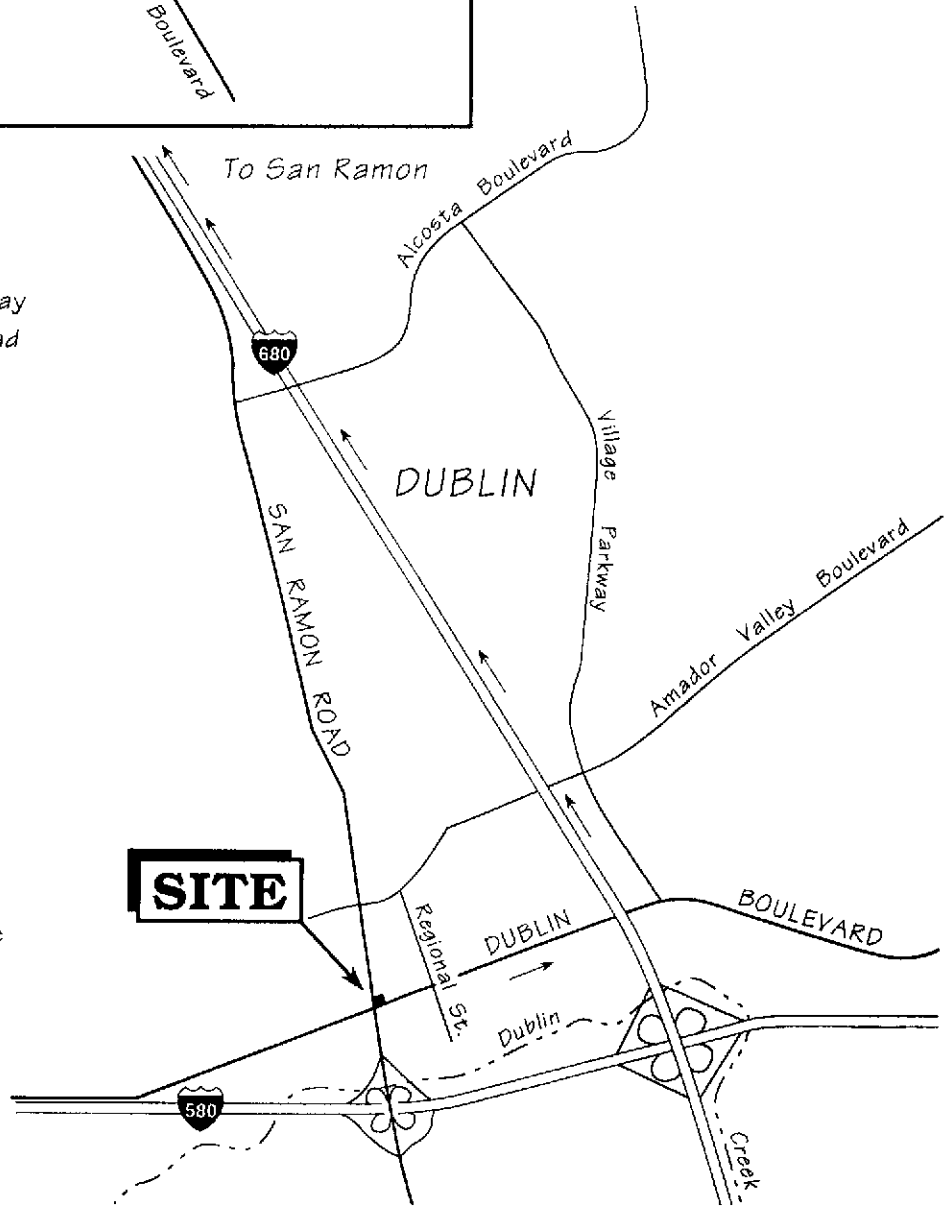
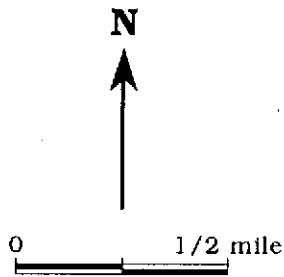




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Approximately 6 miles from the site to the San Ramon Regional Hospital via Highway 680 and Norris Canyon Road



Base map ref: California State Automobile Association (AAA)

Figure 1. Hospital Route Map - San Ramon Regional Medical Center - 6001 Norris Canyon Road, Dublin, California

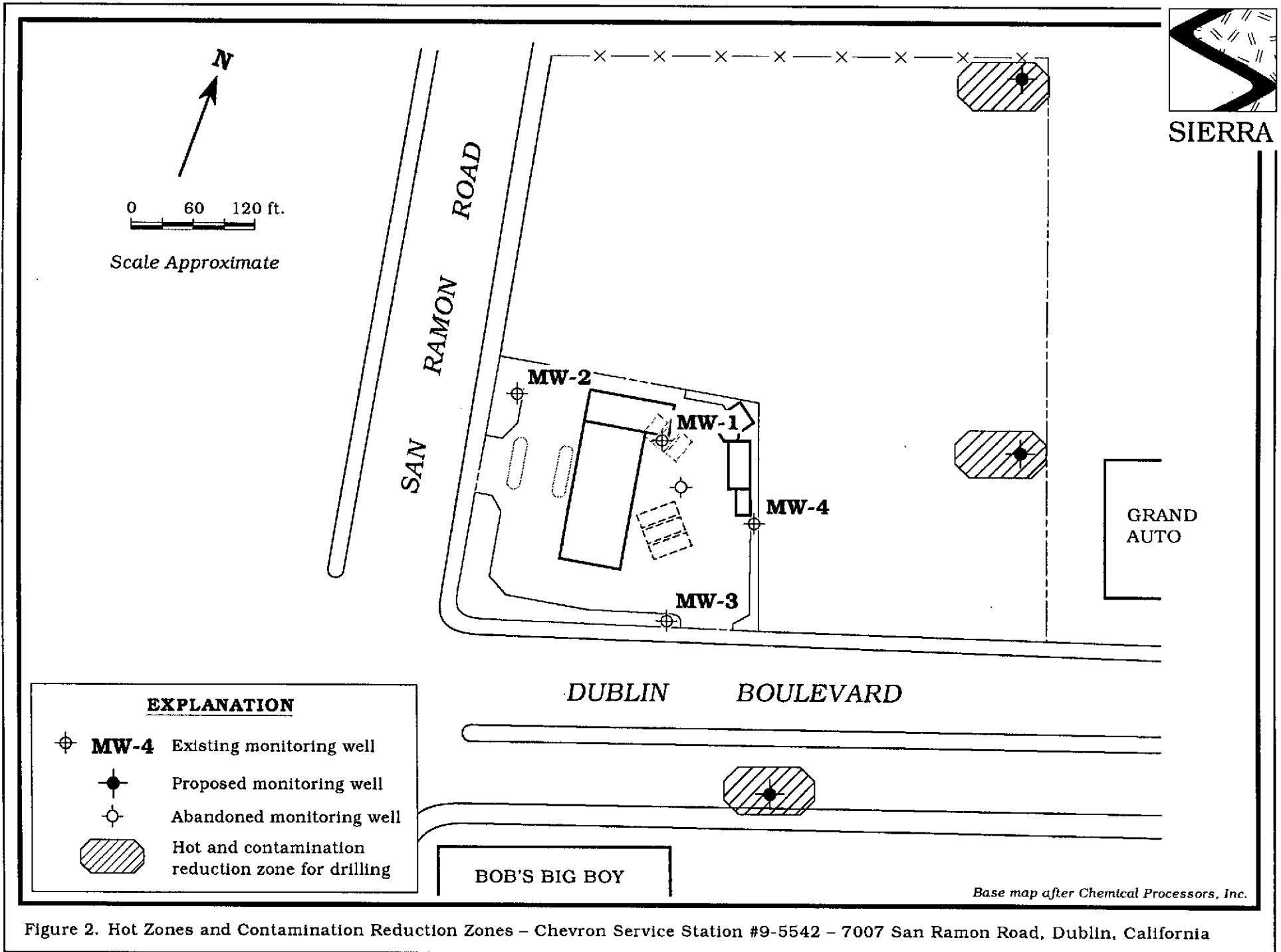


Figure 2. Hot Zones and Contamination Reduction Zones – Chevron Service Station #9-5542 – 7007 San Ramon Road, Dublin, California

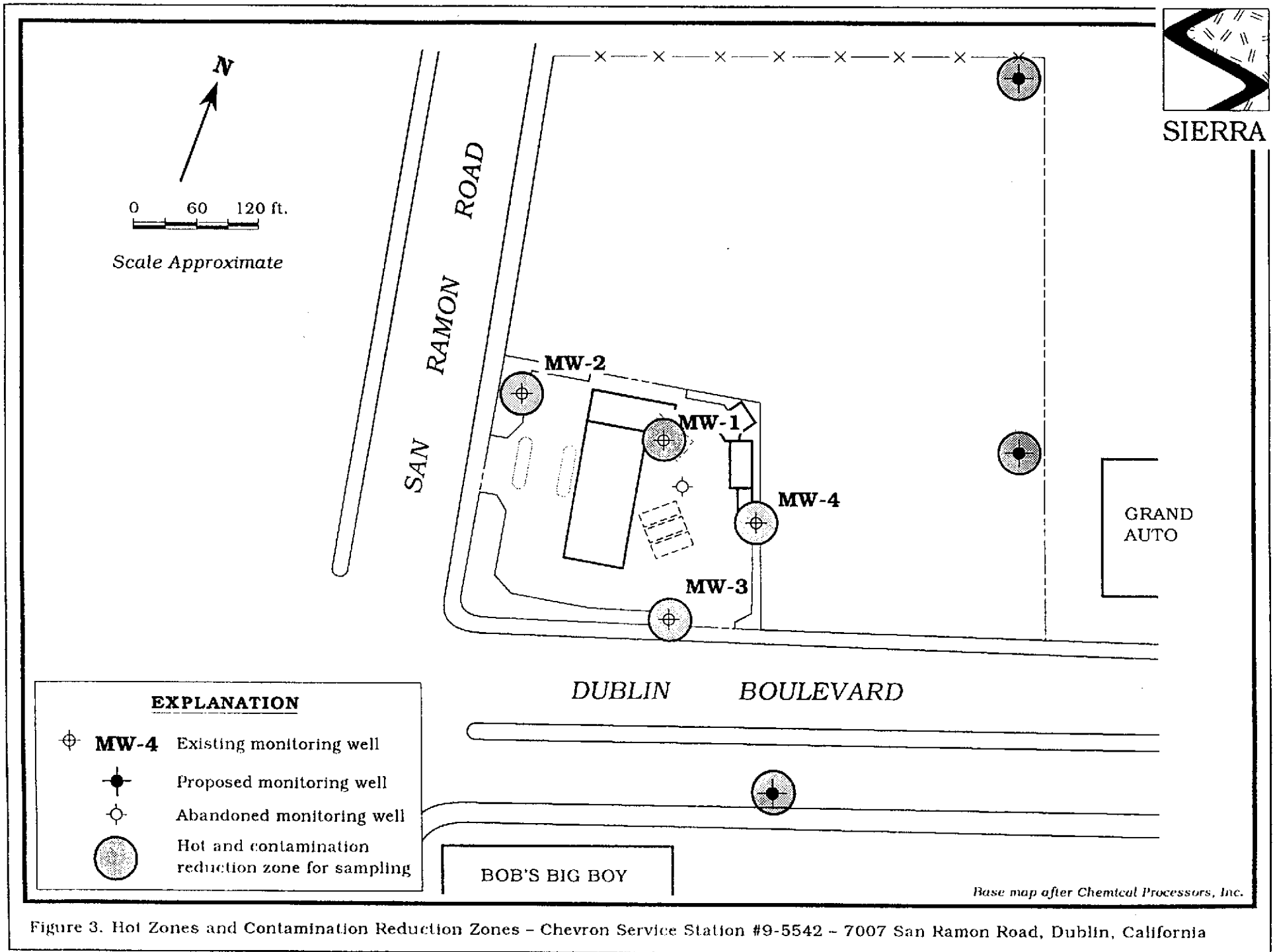


Figure 3. Hot Zones and Contamination Reduction Zones - Chevron Service Station #9-5542 - 7007 San Ramon Road, Dublin, California