





	Appendix C
EDR Sanborn	
Fire Insurance Maps	

Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903

Inquiry Number: 4789862.3

November 28, 2016

## **Certified Sanborn® Map Report**



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

#### **Certified Sanborn® Map Report**

11/28/16

Site Name:

Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903 EDR Inquiry # 4789862.3 **Client Name:** 

Tor Environmental, Inc. 2631 Canto Rompeolas San Clemente, CA 92673 Contact: Mary Litzenberg



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Tor Environmental, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Certification # 8242-4C9B-9324

**PO#** TOR-246

Project Northgate Mall

#### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results
Certification #: 8242-4C9B-9324

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

▼ EDR Private Collection

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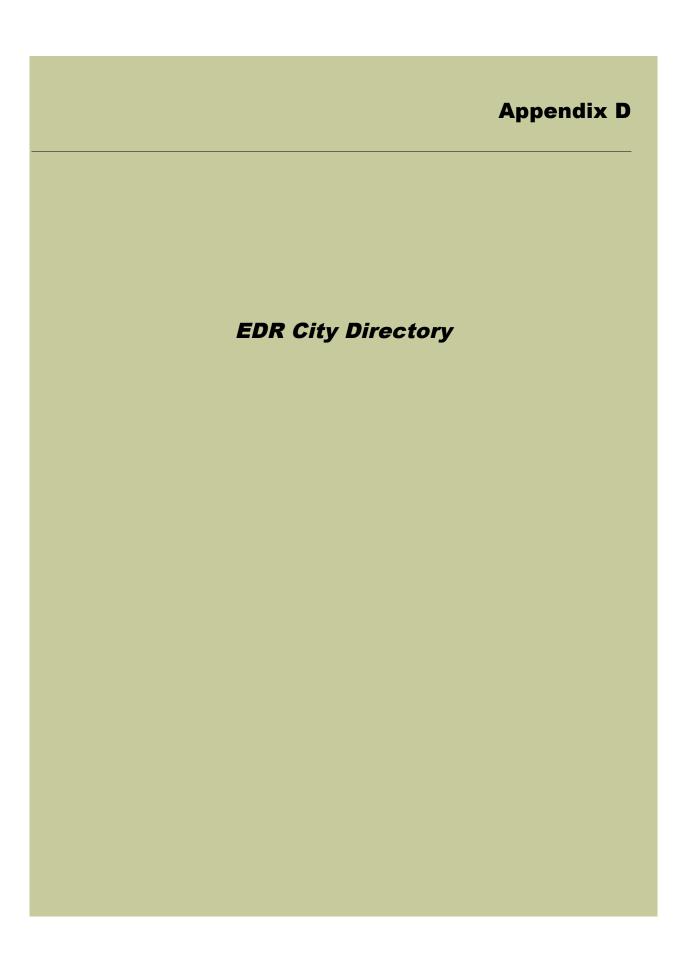
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Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903

Inquiry Number: 4789862.5

November 29, 2016

# The EDR-City Directory Image Report



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**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### **EXECUTIVE SUMMARY**

#### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>	
2013	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
2008	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
2003	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
1999	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information Services	
1985	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory	
1980	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory	
1975	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory	

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#### **FINDINGS**

#### TARGET PROPERTY STREET

CD Image

**Source** 

5800 NORTHGATE DR SAN RAFAEL, CA 94903

<u>Year</u>

1985

1980

1980

1975

1975

pg A106

pg A114

pg A115

pg A123

pg A124

<u>CD illiage</u>	<u> 30urce</u>	
ATE DR		
pg A11	Cole Information Services	
pg A28	Cole Information Services	
pg A46	Cole Information Services	
pg A64	Cole Information Services	
pg A82	Cole Information Services	
pg A95	Cole Information Services	
pg A103	Haines Criss-Cross Directory	
pg A104	Haines Criss-Cross Directory	
pg A112	Haines Criss-Cross Directory	
pg A113	Haines Criss-Cross Directory	
pg A120	Haines Criss-Cross Directory	
pg A121	Haines Criss-Cross Directory	
pg A122	Haines Criss-Cross Directory	
TE MALL		
ATE WALL		
-	Cole Information Services	Target and Adjoining not listed in Source
pg A32	Cole Information Services	
pg A49	Cole Information Services	
pg A68	Cole Information Services	
pg A85	Cole Information Services	
pg A97	Cole Information Services	
pg A105	Haines Criss-Cross Directory	
	Pg A11 pg A28 pg A46 pg A64 pg A82 pg A95 pg A103 pg A104 pg A112 pg A113 pg A120 pg A121 pg A122  ATE MALL  - pg A32 pg A49 pg A68 pg A85 pg A97	pg A11 Cole Information Services pg A28 Cole Information Services pg A46 Cole Information Services pg A64 Cole Information Services pg A82 Cole Information Services pg A95 Cole Information Services pg A103 Haines Criss-Cross Directory pg A104 Haines Criss-Cross Directory pg A112 Haines Criss-Cross Directory pg A113 Haines Criss-Cross Directory pg A120 Haines Criss-Cross Directory pg A121 Haines Criss-Cross Directory pg A122 Haines Criss-Cross Directory pg A121 Haines Criss-Cross Directory pg A122 Haines Criss-Cross Directory pg A124 Cole Information Services pg A32 Cole Information Services pg A68 Cole Information Services pg A68 Cole Information Services pg A85 Cole Information Services pg A97 Cole Information Services

Haines Criss-Cross Directory

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#### **FINDINGS**

#### **CROSS STREETS**

<u>Year</u>	CD Image	<u>Source</u>
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#### **DEL PRESIDIO BLVD**

2013	pg. A1	Cole Information Services
2008	pg. A16	Cole Information Services
2003	pg. A35	Cole Information Services
1999	pg. A53	Cole Information Services
1995	pg. A71	Cole Information Services
1992	pg. A88	Cole Information Services
1985	pg. A100	Haines Criss-Cross Directory
1980	pg. A107	Haines Criss-Cross Directory
1980	pg. A108	Haines Criss-Cross Directory
1975	pg. A116	Haines Criss-Cross Directory

#### **LAS GALLINAS AVE**

2013	pg. A2	Cole Information Services
2008	pg. A17	Cole Information Services
2003	pg. A36	Cole Information Services
1999	pg. A54	Cole Information Services
1995	pg. A72	Cole Information Services
1992	pg. A89	Cole Information Services
1985	pg. A101	Haines Criss-Cross Directory
1985	pg. A102	Haines Criss-Cross Directory
1980	pg. A109	Haines Criss-Cross Directory
1980	pg. A110	Haines Criss-Cross Directory
1980	pg. A111	Haines Criss-Cross Directory
1975	pg. A117	Haines Criss-Cross Directory
1975	pg. A118	Haines Criss-Cross Directory
1975	pg. A119	Haines Criss-Cross Directory

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<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

### **DEL PRESIDIO BLVD 2013**

	DEL PRESIDIO BLVD	2013
921 930	76 TERRA LINDA MLK SMOG SHOP TEST ONLY NORTHGATE EXXON NORTHGATE VALARO SMOG NORTHGATE VALERO & FOOD MART NORTHGATE VALERO SMOG SHOP	
949	CHEVRON	
950	NORTHGATE SHELL	

100	KEN MONGE
101	DENNIS FORD
200	GEORGI NIJOLOV
	MARIN AIRPORT TRANSPORTATION
201	ADAM PIACENTE
202	ANDY GRIMES
203	KIRI ZOOPER
205	SOLIS PEREZ
207	DANNY DANIELS
209	JOSH CARDENAS
211	ERIC BOBROW
212	CLAUDE ETCHEVERRY
213	GREGORY ANDREW
214	ROBERT BRECKWOLDT
215	JOSEPH KAULUKUKUI
217	MAHMOOD MODAN
219	PLUTARCH SIDERIS
300	CHASE
	CHASE BANK
400	MICHAELS
406	BEAUTY STORE & SALON
	HAIR STATION
418	PEKING WOK RESTAURANT
424	MARIJUANA ANONYMOUS FREE HELP
430	SYLVAN LEARNING CENTER
442	CVS PHARMACY
1.12	LONGS DRUG STORE
454	BEHAVIORAL COUNSELING & RESEARCH CEN
	DAVIS DEBORAH MA LMFT
	FARKAS PETER LAW OFFICE OF
	MOSAIC NETWORX
	MR RESCUE PLUMBING & DRAIN CLEANING
	PAK MAIL CENTER
456	RED WING SHOES
470	CRYSTAL NAILS II
170	SUPERCUTS
	SUPERCUTS TRAINING CENTER
484	HIGH TECH BURRITO
490	CHILIS
496	GOODYEAR DEALERS
400	GOODYEAR DEALERS TOSCALITO TIRE & AU
	MICHELIN DEALERS
	PIRELLI TIRES
	TERRA LINDA TIRE & BRAKE
	TOSCALITO TIRE & AUTOMOTIVE
550	KUVARA LAW FIRM
600	WELLS FARGO
000	WELLS FARGO HOME MORTGAGE
630	TAMALPAIS BANCORP
000	TAMALPAIS BANK
	TAWALI AIO DANI

2013

	LAS GALLINAS AVE	2013	(Cont
630	UNION BANK		
650	DAVITA SAN RAFAEL DIALYSIS CENTER		
660	MARIN BUILDERS ASSOCIATION		
662	ERIKSSON EVA C DDS		
670	KIM KWANG H DDS		
750	ALAN KIMELMAN		
	BAUMAN PATRICIA MD		
	BAY AREA INSTITUTE FOR FAMILY THERAP		
	BIEN RALPH D MD		
	BIOFEEDBACK ASSOCIATES OF NORTHERN C		
	BONNIE NICKEL		
	BURMASTER PAUL DDS		
	CALVIN JANZEN		
	COX CATHERINE J DDS		
	DAB MICHAEL G DDS		
	DESY HANDRA		
	DESY HANDRA MD		
	DRUCKER MARK DPM		
	EZRA KANTOR		
	FREDERICK HASS		
	HANNAFORD SPORTS PODIATRY		
	HARRAKA CHIROPRACTIC		
	HASS FREDERICK J MD		
	IGOR OCHEV DDS		
	JANZEN CALVIN L MD		
	JOHNSON JOHN E DDS APC		
	KANTOR EZRA H DDS		
	KIMELMAN ALAN B MD		
	LASER HAIR REMOVAL		
	LEE MASON Y DDS MD		
	LEVINE LAWRENCE DDS		
	MARIN MEDICAL PHARMACY		
	MARK DRUCKER		
	MEDBAR		
	MICHAEL RINCK		
	NGUYEN CHRISTINE DDS		
	NICKEL BONNIE MD		
	NORTHGATE ORAL & FACIAL SURGERY		
	PATRICIA BAUMAN		
	PAUL BURMASTER		
	PAUL SATHER		
	PELTZ LAWRENCE PHD MFT		
	QUEST DIAGNOSTICS		
	RICHARD KATZOFF		
	RINCK MELISSA E DDS		
	SAN RAFAEL PEDIATRICS		
	SATHER PAUL O MD RADIOLOGST		
	TOY BENSON CCN		
	WHISPER HEARING CENTER		
820	KAISER PERMANENTE MEDICAL CENTERSAN		
020	MAIOLIN F LINIMINLINTE IVIEDICAL CENTERSAIN		

LAS GALLINAS AVE 2013 (Cont'd)

825 ALONA KORBUT

AMADU BHONAPHA

**ANTONIO GIIOLO** 

ASGHAR KOCHEBAGHI

**BARBARA OBRIEN** 

**CESAR PINTO** 

**CHAD CONRATH** 

CHARLES WEERASINGHE

**DURGAMALLESH SUNKARA** 

FRANCILIA NARCISSE

**GEORGE ELLIOTT** 

HEYDI OJEDA

JAVIER OROZCO

JOSE CHAVEZ

JOSE PERALTA

**KREMAS CARRIGG** 

KRISTIN BRAND

LYUDMYLA RYBALKO

MARIA PEREZ

MARY KLEINLEIN

MARY LUDEKE

NORTHGATE APARTMENTS

PAUL BAIDOA

PAULA MENARD

**RANDALL ANDREWS** 

ROGER EGBERT

**ROSANE SIQUEIRA** 

STANLEY EPSTEIN

STEPHANIE JONES

TERESA DOMINGUEZ

VICTORIA POGUE

YURIY SHIPILOV

845 ALEXANDER GHEJU

**CLARISSA MALDONADO** 

**ELENA FLORES** 

**FELIX LISON** 

JEANNETT HELWEE

JUAN NAVAS

KALPANA MANCHALA

LEONARDO ORELLANA

LIDA GOMEZ

MARILYN KENNEY

NATAGYA SAVATEYEVA

PING FUNG

**ROBERT PEREZ** 

**RONALD ROZENBERG** 

SANTIAGO ESPINOZA

SRINIVASA NAMBURU

865 ADAM SIFUENTES

APPLIANCE TECHS OF MARIN

LAS GALLINAS AVE 2013 (Cont'd)

865 AYAN BANERJEE

FOROUZANDEH TABASSI

MARCOS GOMEZ
MARTIN CALDERON
MIRNA VASQUEZ
MOLOUK OBERGFOLL
NAZARIO ALVARADO
NILIMA PUROHIT
OLEG PECUKHOV
OLEG PETUKHOV

PEDRO CHAN

880 ANTHONY D COLLARD DDS

OSCAR CASTANEDA

**BISCHOFF STACY RN NP** 

**BORGE MARTIN DC** 

MCGLYNN MANAGEMENT CONSULTANTS

MILLS ROBERT W LAW FIRM

PRIMARY MORTGAGE

ROBERT MILLS
SHEN XIAOMING

SMITH JONATHAN DC CSP STATE FARM INSURANCE

TASO MANITSAS TOSO SKIN CARE

WHOLE HEALTH ASSOCIATES

ZILBER STEPHEN LAC

950 24 HOUR LOCKSMITH

**SAFEWAY** 

954 MICKY HOWARD

1004 DENNIS TEMPLE

1008 CHRISTINA DIMAIO

1012 UTAKO HORIHATA

1016 WAYNE COLGATE

1019 OCCUPANT UNKNOWN

1020 ESTHER LEE

1023 QIUMING ZHAI

1024 JOHN ALPHONSO

1028 DANIEL SONKIN

1029 HARRIETT CASTELLANI

1035 OCCUPANT UNKNOWN

1041 ELLEN LEE

1045 BRODIE AULD

1046 OCCUPANT UNKNOWN

1049 WILLIAM STAEWEN

1050 DOROTHY BYSOM

1053 FRANK GRAY

1054 FOUAD HASHEIM

1057 KELLY MCGRATH

1058 HENRY DAGENAIS

1061 SUZANNE RICHARDS

Target Street

**Cross Street** 

<u>Source</u>

Cole Information Services

LAS GALLINAS AVE

2013

	2/10 0/122111/10 /112	 (Goint a)
1062	SARA RICHARDS	
1065	BRENDAN CALLAHAN	
1066	KARIN STITES	
1069	RIO BEARDSLEY	
1070	KATHLEEN SMITH	
1075	PAUL WARE	
1081	OCCUPANT UNKNOWN	
1100	LUTHERAN CHURCH OF THE RESURRECTION	
	MARIN ASIAN COMMUNITY CHURCH	
1111	COUNTY OF MARIN	
1130	OCCUPANT UNKNOWN	
1234	GOLDEN HOME	
1706	PAUL LOVE	
1709	LAURA HOHMANN	
4740	MARTIN WINNER	
1710	MARK JAROSZEWSKI	
1713	BARTON PRICE	
1716	AUSSIE ROOFING & GUTTERS	
4747	OCCUPANT UNKNOWN	
1717	JORGE TOXQUI	
1720	TONY HOANG	
1721	DONALD TROYA	
1729	SHELBY RATTO	
1732	JOHN DUNN	
1733	MICHAEL PURCELL	
1736	LARRY HERRELL CHRISTOPHER SNELL	
1737		
1740 1741	GERALD ERLENBACH RONALD LUCAS	
1741	OCCUPANT UNKNOWN	
1744	OCCUPANT UNKNOWN	
1743	PAUL MADDEN	
1749	JOSEPH MARTINO	
1752	JEAN ZAMBELLI	
1702	TRADE CONSULTING CO	
1753	JEFFREY ANDERSON	
1759	ROBERT CARRASCO	
1763	PETER COOK	
1766	RITA JOHNSON	
1767	ABEED ARIANTAJ	
1775	GERHARD BUSSE	
1778	NAVNEET ATTRI	
1779	OCCUPANT UNKNOWN	
1782	OCCUPANT UNKNOWN	
1783	RAY GARBARINO	
1786	RICHARD JUE	
1787	BRIAN WALSH	
1845	RONALD YOUNG	
1848	MARK HORSLEY	
1853	DAVID MORRISON	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

### LAS GALLINAS AVE

2013

	LAS GALLINAS AVE	2013	(Cont a)	
1856	CHARLES TAORMINA			
1860	ANATOLIY FORTENKO			
1861	OCCUPANT UNKNOWN			
1864	BABAK FARHANG			
1868	DORIS MAITA			
1869	ROBERT BRANDT			
1873	ANDREW ERICKSON			
1876	HUGO MOREANO			
1877	SIMON EVES			
1880	CHARLES WALLACE			
1881	RICHARD PICCIONI			
1884	LARRY RICH			
1885	DIANE HAMMER			
1888	DAMON CONNOLLY			
1889	CHAD KATOFF			
1900	DOUGLAS KOEFOED			
1902	KEVIN YAMAMOTO			
1903	JOAQUIN GALLARDO			
1906	RODERICK BLOUIN			
1907	CHARLES OCAT			
1910	FRANCISCO DIAZ			
1911	MADELENE LEES			
1915	KENNETH FASSIO			
1918	JAN SCHIEFLOE			
1923	SAEED SHAHABI			
1926	WILLIAM MORK			
1927	ULYSSES OROLOGAS			
1930	JOSEPH ABRAMS			
1932	OCCUPANT UNKNOWN			
1934	LAZARO JALANDONI			
1935	ALAN DEDIER			
1939	MIKE CHRISTIAN			
1940	ED BOSCO			
1946	FRANK COX			
1947	FRED RICHELIEU			
1950	ROBERT GUTHRIE			
1951	NICOLAS HANNI			
1954	AZAR AFSHARIPOUR			
1956	KEVIN WESTERLUND			
1959	SHLIMOUN DEKELAITA			
1962	JAMES HANCOCK			
1963	JEFFREY EASTERBY			
1966	HANS AGREN			
1967	DEBORAH CREMER			
1971	ETHAN LANCE			
1974	JOSEPH TORRANO			
1978	JAMES GLOWNER			
1987	JEFFERY ROBINSON			
1991	CHUN NIE			
1994	DAVID OBRIEN			

2013

1995	BEYENE TEKIE	
2000	LUCAS VALLEY COMMUNITY CHURCH	
	MARIN FORMATIVE CHRISTIAN PRESCHOOL	
2015	MICHAEL DURAN	
2045	NORA CORNETT	
2075	JOSE HERNANDEZ	
2101	MELVIN ANG	
2107	MICHAEL FITZGERALD	
2110	JOHN BRENNAN	
2113	JOHN FONSECA	
2119	MICHAEL SCHILLING	
2120	MATT CARRADE	
2125	STEVEN SLANEC	
2135	BILLIE ROBERTSON	
2140	RAIMUNDO PINHEIRO	
2150	OCCUPANT UNKNOWN BRUCE BARTOLF	
2155 2165	CHRIS GAFFNEY	
2170	DAVID MURRAY	
2175	KEVIN THOMPSON	
2175	BRUCE ADAMSON	
2185	CARL DUDA	
2195	MAURICE FRANJIEH	
2193	LOUIS LOVATO	
2210	KEVIN BRANDON	
2220	THOMAS BOYD	
2230	MICHAEL HAM	
2240	VATCHE KUPELIAN	
2250	GARY LOSSELYONG	
2255	DIXIE SCHOOL DISTRICT	
2200	DIXIE SCHOOLHOUSE FOUNDATION	
2260	KEVIN CODONI	
2300	CARMEN LOTTI	
2305	OCCUPANT UNKNOWN	
2314	OCCUPANT UNKNOWN	
2315	GEOFF KLINE	
2325	HONG CHEN	
2328	ARMAND PANTALEON	
2342	MICHELLE KEMP	
2356	DAVID HESTON	
	DESIGNS HESTON	
2370	NICOLE SOLOMOU	
2384	ECONOMIC CARPET CLEANING	
	REZA HEYDARI	
2385	OCCUPANT UNKNOWN	
2396	MICHAEL TORRES	
2400	AUTO LOCKSMITH	
-	BETTE HOLLIS	
	BRIGITTE LANK PHD	
	CROSSMAN CHIROPRACTICS	

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Cole Information Services

## LAS GALLINAS AVE 2013 (Cont'd)

		_
2400	ERANTHE LAW FIRM	
2400	GROGAN MICHAEL C PHD	
	GROSZMANN RITA PHD	
	HEARING SERVICES OF MARIN	
	HOFFMAN ROBERT W DDS	
	HOLLIS BETTE MS MFCC	
	LANK BRIGITTE	
	MICHAEL GROGAN	
	ROBERT HOFFMAN	
	S HOWIE	
	VALLEY ORTHODONTICS	
2405	MICHAEL REYNOLDS	
2411	JEAN DARAMY	
2502	FREDERICK PLOWMAN	
2502	GENE KAUFMAN	
2510	OCCUPANT UNKNOWN	
2511	DANNY ALTERMANN	
2518	LAUREN FRIED	
2519	CHEONG CHIU	
2523	OCCUPANT UNKNOWN	
2526	ERIC SYMKOWICK	
2534	LINDSEY COYE	
2535	MIKHAIL PARKMAN	
2541	JOSEPH SASSANI	
2542	BARBARA TRACY	
2550	CELSO DELEON	
2558	LUCILLE GINGRAS	
2559	ANGELA RUIZ	
2562	NEAL KASSNER	
2563	MICHEL BLAGOYEVICH	
2569	LAVERNE STINES	
2570	RONALD LAUBACH	
2577	JOHN BUCCHERI	
2578	VITO SVANS	
2586	OCCUPANT UNKNOWN	
2591	OCCUPANT UNKNOWN	
2594	ERIC BAIRD	
2602	MARK WILLIAMS	
2605	RICHARD EMERT	
2610	RUSSELL ZAPPENTINI	
2613	BECK THOSS B COL USA RET	
	PETER NORMAN	
2618	THOMAS TEIXEIRA	
2625	GEORGE SUMNER	
2626	JOSHUA KIMBROUGH	
2634	JOSE GARCIA	
2642	OCCUPANT UNKNOWN	
2647	DONALD BIELEFIELD	
2650	JOHN ELLIOTT	
2651	OCCUPANT UNKNOWN	

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Cole Information Services

LAS GALLINAS AVE

2013

(Cont'd)

2655	YONG CHEN
2658	GLENN NISHINAGA
2661	NICK FARAC
2666	NHUNG NGUYEN
2667	OCCUPANT UNKNOWN
2674	JOSHUA HERRERA
2702	JOHN LAHART
2710	ROBIN THAANUM
2717	MICAH SCHWARTZBACH
2718	IRAIDA TSENIN
2725	BRAD LAKRITZ
2726	KAORI GREEN
2734	OCCUPANT UNKNOWN
2737	TIM FARMER
2742	PETER SOUTHWOOD
2750	ANNE LAMB
2763	CAROL GAMPER
2785	TOM SCAHILL
2797	HUBER TRINDADE
2802	ROGER DUBA
2807	THOMAS SAVELLI
2810	FENG LIU
2815	PAI TSAI
2818	WILLIAM SCHINSKI
2823	ALFRED SPARKS
2826	GEDGE KNOPF
2900	TIMOTHY JOHNSON
2901	VINOD THOMAS
2904	SUNIT LOHTIA
2905	ROY DOTTO
2908	LEONARD ZEMARKOWITZ
2909	THOMAS RUPANNER
2912	WALKER WITTE
2913	RONALD POELMAN

CHARLES STEVENS GILBERT COLLINS

2916

2917

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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#### NORTHGATE DR 2013

515 AL LANG

ALICE COOPER

ALMAVIA OF SAN RAFAEL

**CARMEN LEWIS** 

**DEBRA BURSTEIN** 

**DEREK JACOBSON** 

DONALD MUGGERIDGE

**DOUGLAS KETCHAM** 

**ENID SCHAINBAUM** 

**ESTHER RUBIN** 

FRIEDA SIMON

**GARRY KAY** 

HAROLD IVERSON

**HELEN FRANZEL** 

JOSEPH DEVINE

JULES VALLEE

LINDA JACHETTA

LOUIS EFREMSKY

MARILYN CROWELL

MARY GRIMES

NANCY MCCARTHY

**NICOLAAS RUINARD** 

NORMA VANNUCCI

PEARL TEITLER

PRICIFLA NELSON

**ROBERT KUNST** 

**RUPERT HANSEN** 

SABENA CLEARMAN

WILLIAM BOGENRIEF

WILLIAM LEIDEL

WILLIAM SIMMONS

555 CALIFORNIA URBAN FORESTS COUNCIL

CENTER FOR VOLUNTEER & NONPROFIT LEA

LATINO COUNCIL OF MARIN

MARIN CHILD CARE COUNCIL

MARIN NAMI

MARINSPACE

NAMI MARIN NATIONAL ALLIANCE ON MENT

YOUTH LEADERSHIP INSTITUTE

899 ANNADEL CAPITAL

CCI

COUNTY OF MARIN

**CSM & M AN ACCOUNTANCY CORPORATION** 

**IPOST** 

**KERN JANE** 

**LENSER & ASSOCIATES** 

MCMILLIN ALICE W CPA

MCMULLIN ALICE W

MT TAM FRESH

PLACAK ROBERT C & ASSOCIATES

Target Street Cross Street Source

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#### NORTHGATE DR 2013 (Cont'd)

899 SMITH JUDY CHIAO

SMITH M GREGORY

SPECTRUM FINANCIAL MANAGEMENT STRATEGIC ENERGY INNOVATIONS

TURRINI LAURA A CPA

WEALTH BUILDING CONCEPTS

920 ADAMS M TAMARA DDS

ANGELS DENTAL LABORATORY DOUGLAS RONI DAWN DDS

HAKIMI FAY DMD

JARVIS THOMAS S DDS KAPLAN LORIN A DDS MSD

M ADAMSTAMRA MAH JERRY S DDS RONI DOUGLAS THOMAS JARVIS TROY ANN MD

950 ALLEN TERRY CPA

**BLAIR MICHAEL ASSOCIATES** 

BREWER BRENDAN LAW OFFICE OF BRIAN F KRAM ATTORNEY AT LAW

**BRIAN KRAM** 

COMPLETAX PLANNING INC DAVIS ANN M ATTY AT LAW

DYSLEXIA SOLUTIONS OF NORTHERN CALIF

ENTERPRISE EVENTS GROUP INC

HUGGINS CHARLOTTE HIDEKO ATTORNEY AT

INDURA SYSTEMS JAHANGI SADEGHI KAMINS AARON M

KWASNESKI KIRSTEN M ATTY AT LAW LAW OFFICES OF KWASNESKI & DAVIS PC

LYNCH WILLIAM P JR ATTORNEY

MCCLURG CAPITAL NANCY NUGENT NEIL SORENSEN NUGENT NANCY A

SADEGHI JAHANGIR MD

SARA KAMINS

SORENSEN NEIL ATTORNEY

1000 MAC MACYS NORTHGATE

MACYS

MACYS WATCH & JEWELRY REPAIR

1005 GATEWAY GAS

1010 ENTERPRISE RENTACAR

FOUR POINTS BY SHERATON SAN RAFAEL

1050 ARIS

ALTERNATIVE ROOFING SOLUTIONS INC AUXILIAN INSURANCE SERVICES LLC BLANCHARD CAPITAL MANAGEMENT 

#### NORTHGATE DR 2013 (Cont'd)

1050 BURGESS JEFF & ASSOCIATES INC

C DENTAL XRAY

**CONGRESSWOMAN WOOSLEY** 

CRITCHLOW DISKINT RHINE & PIRELLI

CRITCHLOW RICHARD K

**DEMARTINI & ASSOCIATES** 

**DENTAL MEDICINE PROVIDERS** 

**EQUIPE CONTAINER SERVICE** 

**GOLDEN GATE REPORTING** 

**GUEDEZ JOSE** 

HEANEY KEVIN LAW OFFICES OF

HEARTLAND HOSPICE SERVICES

HENDRIKS PAUL G CPA MBA

**HOLTZ LAW** 

LAW OFFICE OF PIRELLICRITCHLOWDISK

LAW OFFICES OF HARRIS VICTOR

LEWIS & LEWIS PERSONAL INJURY ATTORN

LOGAN LAW GROUP

MARCUCCI PAMELA A PHD

MARIN MOVEMENT CENTER

MARIN PULMONARY SERVICE

OKLO FINANCIAL

PACIFIC COAST PLANNING

PAIN RELIEF CLINIC OF MARIN

PASCOE WILLIAM R

PEARSON SEARCH ASSOCIATES

RANSONSKY FINANCIAL SERVICES

REM SLEEP DIAGNOSTICS MARIN INC

ROTHKEN IRA P ESQ ROTHKEN LAW FIRM

**ROTHKEN LAW FIRM** 

SCHILLINGER WELLNESS CENTER

SPRINGBOARD WINE CO

STEWART & SOSS MORTGAGE INC

STEWART WEALTH MANAGEMENT

TAX DIAGNOSTICS

TERRA LINDA DENTAL GROUP

TIM BROWN ALLSTATE AGENT

**TREVET** 

UNITED INSURANCE TECHNOLOGIES

WOLFE A MICHAEL PHD

WOODMONT REAL ESTATE SERVICES

1210 VISIONARY OPTICIANS

1280 GLORIA JEANS COFFEE

1290 CLAIRES

1500 RITE AID PHARMACY

2250 BATH & BODY WORKS

2400 GNC

3450 SHIEKH

3800 GYMBOREE STORE THE MALL AT NORTHGATE

3840 EYEXAM OF CALIFORNIA

Target Street Cross Street Source

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#### NORTHGATE DR 2013 (Cont'd)

4400	GAMESTOP
5000	ROADSIDE BBQ
	1401110

5010 KOHLS

5075 SEES CANDIES 5100 FANTASY JEWELS 5600 ART CELLPHONE 5800 ACCESSORIES 4 YOU

BAY SIDE WATCH
BERRY TWIST

**BJS RESTAURANTS** 

BUCKLE CELLAIRIS

CHIPOTLE MEXICAN GRILL COMBO KING RESTAURANT DAZZLE WIRELESS COMPANY

**EXPRESS** 

FINGERS & TOES

FOOT LOCKER FOREVER 21

GAMESTOP

**GOLD RUSH JEWELERS** 

GREAT STEAK GYMBOREE

H&M

**LENSCRAFTERS** 

MALL AT NORTHGATE THE

MARIN LINK

NORTHGATE BEAUTY

**PACSUN** 

PANERA BREAD

PAYLESS SHOESOURCE

PEETS COFFEE & TEA

RADIOSHACK

**REGIS SALONS** 

SBARRO PIZZA

**SEES CANDIES** 

SHIEKH SHOES LLC

SHOGUN

SOLE DESIRE SHOES

SUBWAY SANDWICHES

SUNGLASS HUT

THE CHILDRENS PLACE

THINGS REMEMBERED

**TILLYS** 

**TMOBILE** 

TOMATINA RESTAURANT

**US BANK** 

**VANS** 

**VERIZON WIRELESS** 

VICTORIAS SECRET

**Target Street Cross Street Source** Cole Information Services

#### NORTHGATE DR 2013 (Cont'd)

5800 WETZELS PRETZELS **ZEE JEWELERS** ZUMIEZ GAP 6000

7000 **CENTURY NORTHGATE 15 THEATRES** 

8950 MENS WEARHOUSE

9000 H&R BLOCK

**SEARS** 

**SEARS OPTICAL SELIX ACEUISITION**  <u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

### DEL PRESIDIO BLVD 2008

921 930	TERRA LINDA 76 CAR WASH NORTHGATE EXXON
949	VALERO SNACKS SHOP SABACA RON CHEVRON SERVICE 2

100	COREY MONGE
100	DENNIS FORD
200	CHEUK CHUI
	GEORGI NIJOLOV
	WESTERN EAGLE SHUTTLE
201	OCCUPANT UNKNOWN
202	ANDY GRIMES
203	CHARLOTTE AMANS
205	CAMINITI JUNE
207	DANNY DANIELS
209	BERNARDO GARCIA
211	ERIC GRAHAM
212	CLAUDE ETCHEVERRY
213	GREGORY ANDREW
214	ROBERT BRECKWOLDT
215	JOSEPH KAULUKUKUI
216	TOM DYER
217	AA PRIVATE INVESTIGATION
	AREF AHMADIA
	BUYERS REALTY
	WEST END PROPERTIES
219	PLUTARCH SIDERIS
250	ANGEL DENTAL LABORATORY
300	WASHINGTON MUTUAL
	WASHINGTON MUTUAL BANK
	WASHINGTON MUTUAL EQUIPMENT FINANCE
360	EPIC BANCORP
400	CRAFTS MICHAELS ARTS AND
	LUCKY STORES INC
406	KAY MARIE INC
	SINGLEY HANNELORE
	SOVANNARY HAIR STATION
418	PEKING WOK RESTAURANT
	PIZZA HUT INC
424	BARLEY WATER COMMUNICATION DBA BAY L
	BAY LINK
	CLOTHES FIT ALTERATION SHOP
430	SYLVAN LEARNING CENTER
442	LONGS DRUG STORE
454	A1 WEIGHT LOSS
	BEHAVIORAL COUNSELING & RES
	CERTIFIED TRANSPORTATION NETWORK
	DEBORAH DAVIS MA LMFT
	DISTINCTIVE NEST
	FARKAS PETER LAW OFFICES OF
	FELIX LANDSCAPE
	HEARTS OF SPACE
	INTERACTIVE MEDICAL SPECIALIST
	JDA ASSOCIATES
	KBR ENTERPRISES INC

LAS GALLINAS AVE

2008

(Cont'd)

454 LEGAL ADDITIONS LLC **LEROY GROUP** MARTIN & MARTIN HAULING CO **MEYERS JEWELERS** MOSS JEFFREY A NICKERSON DAVID LAW OFFICES OMNI 7COM PAK MAIL CENTERS OF AMERICA PAKMAIL R & S OVERHEAD DOORS OF INLAND RUSSELL LANCE A STOKED DISTRIBUTING **TEN 28 INVESTIGATIONS** 456 **RED WING SHOE STORE** TANWEER M SHEIKH 470 **NINA NAILS** SUPERCUTS INC SUPERCUTS TRAINING CENTER 484 HIGH TECH BURRITO 490 **CHILIS** 496 **TOSCALITO TIRE & AUTOMOTIVE** 550 18004INJURY KUVARA LAW FIRM **KUVARA LAW OFFICES** PERSONAL INJURY NETWORK WASHINGTON MUTUAL BANK FA 600 WELLS FARGO SAN RAFAEL WELLS FARGO HOME MORTGAGE 630 **ACE PRODUCTS BROWN ROYBAL LENSER & ASSOCIATES** TAMALPAIS BANK TARTUS DEVELOPMENT INC 660 MARIN BUILDERS ASSOCIATION 662 FLORENTINO CATERINA DDS NORTH KEY DENTAL TRAVEL ADVISORS OF MARIN INC 664 CALIFRNIA INTRSCHLSTIC FDRTION 670 DONALD FISHER DDS 750 ALAN B KIMELMAN MD ALAN KIMELMAN ALICIA YBALLA DDS INC BENJAMIN ROBT DMD INC **BIEN RALPH D MD BONNIE L NICKEL MD** CALVIN L JANZEN MD CATHERINE J COX DDS DANIEL S CHAFFIN MD INC DAVID R HANNAFORD DPM **DESY HANDRA** 

**Target Street** Cross Street **Source** Cole Information Services

LAS GALLINAS AVE

2008

(Cont'd)

750 DR CHRISTINE NGUYEN

EZRA H KANTOR DDS

**EZRA KANTOR** 

FREDERICK HASS

**GREENBERG CINDY MD** 

HANNAFORD SPORTS PODIATRY

HARRAKA CHIROPRACTIC

IGOR OCHEV DDS

JOHN E JOHNSON DDS APC

JOSEPH H GREENBERG LTD

JOSEPH SIPIN

KATE BRAGE LCSW

KIMELMAN MEDICAL GROUP

LAWRENCE M LEVINE DDS

LAWRENCE PELTZ

LEE MASON Y DDS MD

MARIN MEDICAL PHARMACY

MARK DRUCKER

MARK DRUCKER

**MEDBAR** 

MICHAEL G DAB DDS

MICHAEL RINCK

NORTHGATE MEDICAL DENTAL CENTER

NORTHGATE ORAL FACIAL SURGERY

PATRICIA BAUMAN

PATRICIA BAUMAN MD

PAUL S BURMASTER DDS

PICCOLO WINNIE MA MFT

RICHARD KATZOFF

RINCK MELISSA E DDS

SAN RAFAEL PEDIATRICS

SATHER PAUL O MD

UNIDENT

WHISPER HEARING CENTER

820 KAISER FOUNDATION HEALTH PLAN INC

KAISER PERMANENTE

KAISER PERMANENTE MEDICAL GROUP

823 **KEN THURMAN** 

825 ANDREA KLOH

ANTONIO PATRINOSTRO

ASGHAR KOCHEBAGHI

**BILLY WEST** 

**CESAR PINTO** 

DAISY FITZGIBBON

EAST WEST CONSULTING

**GAIL WEBER** 

GAUTAM VARMA

**GREGORIO CRUZ** 

**HEYDI OJEDA** 

I HILL

LAS GALLINAS AVE 2008 (Cont'd)

825 IRENE BONILLA

IRINA SHIPILOVA

JAVIER NAAL

JOSE PERALTA

JOSEPH METELLUS

KATHERYN OSHAUNESSY

KONA CONSTRUCTION

KRISTIN BRAND

**LEONARD OLSON** 

LIANA MCMANUS

**LUCIA MANLEY** 

MARY KLEINLEIN

MARY LUDEKE

MIKE NICKLE

**NORTHGATE** 

**OLEG PETUKHOV** 

PAULA MENARD

PROFESSIONAL INVESTORS SECURITIES FU

**RAMONA MOREL** 

**ROBERTO ALCARAZ** 

S GIOKAS

SAIRA GAGGATURU

SANG PARK

SEMYON VINOKUR

SOHEILA RAOUFI

SRINIVASA BAFARI

TALEEIA PINIELLA

TERESA DOMINGUEZ

VICTORIA POGUE

VILMAS JEWELRY

VLADIMIR KULIKOV

YAKOVLEVA SVETLANA

YURIY SHIPILOV

830 BRANDON CARTER

845 ANNIE LILE

**AVWORK SYSTEMS** 

DOHOON KIM

**DORA TORRES** 

**EDNA GUADIANA** 

**ERNESTO PINIELLA** 

J LIN

JAMES REIDY

JOEL HIGUERA

JOSE DOSREIS

LAWRENCE BROWNSON

MICHAEL BRANT

MIGUEL FUERTES

**NORTHVIEW APARTMENTS** 

SAMUEL CERVANTES

SHERRY GOMES

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE

2008

845	SHRINIVAS POTNURU
	SRINIVASA NAMBURU
	TANEKA JOHNS
	TEJPAL SINGH
	YATINKUMAR BHATT
	YVONNE ENCARNACION
865	AJIKUMAR BALAKRISHNAN
	ALFREDO MONTERO
	CRONUS ENTERTAINMENT & COMMUNICATION
	JULIO RODRIGUEZ
	LITTLE PEOPLE PERSONITAS
	MICHAEL DURAN
	NAZARIO ALVARADO
	OMAR ARAGON
	OSCAR CASTANEDA
	ROBERT RODRIGUEZ
	UMBERTO QUINTERO
	VACHASPABI PUROHIT
880	ANTHONY D COLLARD DDS
	BALANCE CHIROPRACTIC
	BOYER HOUSE FOUNDATION
	HOWELLS PAULA MFT
	KATE BRAGE
	MCGLYNN MANAGEMENT CONSULTANTS
	SMITH JONATHAN DC
	TASO MANITSAS
900	PETER FONG DDS
	TERRA LINDA DENTAL GROUP
954	DARREN SILVA
1004	MARGUERITE CAMILLERI
1008	NEIL ROSS
1012	UTAKO HORIHATA
1016	WAYNE COLGATE
1019	AMY CANTON
1020	ESTHER LEE
1023	QIUMING ZHAI
1024	JOHN ALPHONSO
1028	DANIEL SONKIN
1029	HARRIETT CASTELLANI
1035	KIP MACKEY
1046	ROBERT STEFFY
1049	WILLIAM STAEWEN
1050	LUCILLE BYSOM
1053	RICHARD BRAGMAN
1054	FOUAD HASHEIM
1057	KELLY MCGRATH
1061	SUZANNE RICHARDS
1062	KATHLEEN RICHARDS
1065	CHRISTIAN WILSON
1066	GARY STITES

2008

		 (	
1069	LYDA BEARDSLEY		
1070	KATHLEEN SMITH		
1075	BARBARA WARE		
1081	VIRGINIA BASSI		
1100	LUTHERAN CHURCH OF THE RESURRECTION		
	MARIN ASIAN COMMUNITY CHURCH		
1111	MARIN COUNTY OFFICE OF EDUCATION		
	SPECIAL EDUCATIONAL LOCAL PLAN AREA		
1130	OCCUPANT UNKNOWN		
	PACIFIC PATHWAY		
1234	GOLDEN HOME		
1706	PAUL LOVE		
1709	DAVID NGUYEN		
1710	STEVEN NEBB		
1713	BART PRICE		
1716	NASCHE HEALTH FOOD		
	ORLANDO GUASTELLA		
	ORLANDO GUATELLA AUSSIE ROOFNG		
1717	ANA LOPEZ		
1720	TONY HOANG		
1721	DONALD TROYA		
1725	BRIANNA FOEHR		
1729	FRANK RATTO		
1736	OCCUPANT UNKNOWN		
1737	AMIT MAHESHWARI		
1740	OCCUPANT UNKNOWN		
1741	RONALD LUCAS		
1744	RICHARD WALKER		
1745	ROMAN TEPER		
1748	PAUL MADDEN		
1749	OCCUPANT UNKNOWN		
1752	JEAN ZAMBELLI		
1753	JEFFREY ANDERSON		
1759 1763	ROBERT CARRASCO		
1763	PETER COOK RITA TYLER		
1767	ABEED ARIANTAJ		
1707	GERHARD BUSSE		
1773	MICHELLE BONSIGNORE		
1770	OCCUPANT UNKNOWN		
1773	RICHARD EARLE		
1783	RAY GARBARINO		
1786	RICHARD JUE		
1787	OCCUPANT UNKNOWN		
1845	RONALD YOUNG		
1848	OCCUPANT UNKNOWN		
1853	DAVID MORRISON		
1856	CHARLES TAORMINA		
1861	OCCUPANT UNKNOWN		
1864	BABAK FARHANG		
- <del>-</del> -	-		

2008

1065	ENTERTO INC
1865	
4000	KIMBERLY FINK
1868	DORIS MAITA ANDREW ERICKSON
1873	
1877 1880	ANDREW BERGERON CHARLES WALLACE
1881	CAROLE CARRILLO
1884	LARRY RICH
1885	HAMMER MATEO
1888	DAMON CONNOLLY
1902	KEVIN YAMAMOTO
1903	OCCUPANT UNKNOWN
1906	RODERICK BLOUIN
1907	CHARLES OCAT
1910	FRANCISCO DIAZ
1911	MADELENE LEES
1915	KENNETH FASSIO
1918	JAN SCHIEFLOE
1923	ASH STUDIOS
	SAEED SHAHABI
1926	DAVID RODRIGUEZ
1927	ULYSSES OROLOGAS
1930	JOSEPH ABRAHAM
	JOSEPH D ABRAHAM ENGINEERING
1932	BRIAN MORELLI
1934	GEORGE CHEW
1935	JACQUELINE DEDIER
1939	OCCUPANT UNKNOWN
1940	E B FOOD SERVICE CONSULTANT
	EDWARD BOSCO
1943	TERENCE LEE
1946	FRANK COX
1947	FRED RICHELIEU
1950	NORMAN GUTHRIE
1951	BORIS ILYIN
1954	PASHOTAN AFSHARIPOUR
1956	JANE WESTERLUND
1958	NANCY MCKEAN
1959	SHLIMOUN DEKELAITA
1962	JAMES HANCOCK
1963	JEFFREY EASTERBY
1966	HANS AGREN
1967	DAN FORSMAN
1971	JOSEPH HERTOGS
	QUINTPAR  SANDERSON SECURITY & COMMUNICATION I
1074	SANDERSON SECURITY & COMMUNICATION I
1974	JOE TORRANO  JAMES CLOWNER
1978	JAMES GLOWNER
1987 1990	RICHARD ROBINSON KOEFOED CONSTRUCTION
1990	NOLI OLD CONSTRUCTION

LAS GALLINAS AVE

2008

	· ,
1990	SUSAN YERES
1991	DARAN MOGHADAM
1994	MARIE GRUENBERG
1995	BEYENE TEKIE
	H & N JANITORIAL SERVICE
2000	DIVORCE CARE WORKSHOP
	LUCAS VALLEY COMMUNITY CHURCH
	MARIN FORMATIVE PRESCHOOL
2015	GEORGE THELEN
	THELEN CREATIVE SERVICES
2045	NORA CORNETT
2075	MARIA MALDONADO
2101	OCCUPANT UNKNOWN
2107	ERIC GORDON
2110	ELIZABETH BRENNAN
2119	MICHAEL SCHILLING
2120	OCCUPANT UNKNOWN
2125	STEVEN SLANEC
2130	RICHARD MULL
2135	BILLIE ROBERTSON
2140	RAIMUNDO PINHEIRO
2145	MICHAEL LOPES
2150	THOMAS PADDEN
2155	BRUCE BARTOLF
2165	PENNY GAFFNEY
2175	ALICE THOMPSON
2180	BRUCE ADAMSON
2185	CARL DUDA
	RENTEL APTS
2195	MAURICE FRANJIEH
2200	LOUIS LOVATO
2210	ERIC HARLEY
2220	THOMAS BOYD
2230	ACCESS ENTERPRISES LLC
	OCCUPANT UNKNOWN
2240	TINA KUPELINA
2250	GARY LOSSELYONG
2255	MILLER CREEK MIDDLE SCHOOL
	MIWOK ARCHEOLOGICAL PRESERVE OF MARI
2260	KEVIN CODONI
2300	CARMEN LOTTI
2305	OCCUPANT UNKNOWN
2314	OCCUPANT UNKNOWN
2315	ALAN PLUM
2325	OCCUPANT UNKNOWN
2328	ARMAND PANTALEON
2342	MILLICENT KEMP
2356	DAVID HESTON
	HESTON DESIGNS
2370	STEVEN MEEKER

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Cole Information Services

(Cont'd)

## LAS GALLINAS AVE 2008

0004	FOONOMIC CARRET OF FANING
2384	ECONOMIC CARPET CLEANING
0005	REZA HEYDARI
2385	THOMAS ELSBREE
2396	MICHAEL TORRES
2400	BETTE HOLLIS
	GROGAN MICHAEL C PHD
	HEARING SERVICES OF MARIN
	HOLLIS BETTE MS MFCC
	HOWIES HAIRCUTTING
	LONG TIMOTHY
	MICHAEL GROGAN
	PELTZ LAWRENCE PHD MFCC
	PHEILS JON D LAW OFFICES OF
	PROCTOR RICHARD DC
	RITA GROSZMANN
	ROBERT HOFFMAN
	ROBERT W HOFFMAN DDS
	SCOTT HARRITT
	SCOTT HARRITT
	SHE CHANGES
	THE MARINWOOD PROFESSIONAL CENTER
0.405	VALLEY ORTHODONTICS
2405	TONY REYNOLDS
2411	JEAN DARAMY
	FREDERICK PLOWMAN GENE KAUFMAN
2503 2510	VITALIS PHAM
	DANNY ALTERMAN
2511 2518	BRYANT DENISON
2516 2519	DAVE CHIU
2523	TERRENCE MCVEY
2526	J SYMKOWICK
2534	OCCUPANT UNKNOWN
2535	MIKHAIL PARKMAN
2541	JONATHAN SASSANI
2542	OCCUPANT UNKNOWN
2550	MARIN SUPERIOR HOUSE CLEANING
2000	OCCUPANT UNKNOWN
2558	LUCILLE GINGRAS
2559	ANGELA RUIZ
2563	MICHEL BLAGOYEVICH
2569	LAVERNE STINES
2570	JOHN ROBERTSON
2577	ROBIN BUCCHERI
2578	DOROTHY BREHM
2586	OCCUPANT UNKNOWN
2591	OCCUPANT UNKNOWN
2594	MARK BAIRD
2602	MARK WILLIAMS
2605	RICHARD EMERT
_000	THOTHER EMERY

**Target Street** Cross Street **Source** Cole Information Services

> LAS GALLINAS AVE 2008

(Cont'd) OCCUPANT UNKNOWN 2610 2613 PETER NORMAN 2616 HASSAN SABBAGHIAN 2625 GEORGE SUMNER 2626 JOSE MAZARIEGOS 2634 J DROBACK 2642 PAUL LUKASZEWICZ 2647 DONALD BIELEFIELD 2650 JOHN ELLIOTT 2651 **HENRY WILSON** 2655 YONG CHEN 2658 **GLENN NISHINAGA** 2661 STEPHEN PARAC 2667 OCCUPANT UNKNOWN 2674 JOSHUA HERRERA 2702 JOHN LAHART 2710 ALICE THAANUM 2717 **KEVIN STAFF** 2718 **IRAIDA TSENIN** 2725 **BRAD LAKRITZ** 2726 **KAORI GREEN** 2734 ETHAN SCHWARTZ 2737 TIM FARMER 2742 PETER SOUTHWOOD 2750 ANNE LAMB 2763 **CAROL GAMPER** 2785 TOM SCAHILL 2797 **HUBER TRINDADE** 2802 **ROGER DUBA** 2807 THOMAS SAVELLI 2810 TIMOTHY REEVES 2815 **GARY JENKINS** 2818 OCCUPANT UNKNOWN 2823 ALFRED SPARKS 2826 **GEDGE KNOPF** 2900 JURINE BIERS 2901 **ABRAHAM THOMAS** SERVE INDIA INTERNATIONAL 2904 **AZNER GIGI** 2905 **ROY DOTTO ROYVON PROPERTIES** 2908 LEONARD ZEMARKOWITZ 2909 **GREY OAKS PARTNERS** PHILLIP RUPPANNER RUPPANNER THOMAS 2912 **TODD STEVENSON** 2913 **NOAH GROTH** 2916 JALEH SABBAGHIAN KEREND INC NISA LLC

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE 2008 (Cont'd)

		 	 <u>*</u>
2917 2920	GILBERT COLLINS AARON LAMSTEIN		
2920	AANON LAWSTEIN		

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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#### NORTHGATE DR 2008

515 A & K ENGELBRECHT

AGNES KENNEDY

ALMAVIA OF SAN RAFAEL

BEATRICE DARWIN

**CARL SHAFFER** 

DAVID DORWARD

**DILYS FRANK** 

DOROTHY DISARIO

DOROTHY KELLY

**HELEN SMITH** 

**IRVING KEMPPE** 

**JACK SAGUES** 

JAMES BRADLEY

JOYCE BROWN

**JOYCE GROSS** 

LEE HERSCHKORN

LETITIA KRUGER

LORAINE MITCHELL

MARGARET MACARTHUR

MARY HUEBNER

MYRTLE ROSSI

PAULINE LYE

PETER ARMSTRONG

PRICIFLA NELSON

SABENA CLEARMAN

VIOLET DUNLEVY

VIRGINIA SLIVKA

555 FAMILY SERVICE AGENCY

FIRE SAFE MARIN INC

LATINO COUNCIL OF MARIN

MARIN CHILD CARE COUNCIL

MARIN COUNTY

MARIN COUNTY CHILDRENS MEDICAL SERVI

MARIN NAMI

MARKETING INSURANCE SERVICES I

NAMI MARIN

PREGNANCY EARLY PARNTNG CENTER

SENIOR ACCESS

SUICIDE PREVENTION & COMMUNITY COUNS

839 REGIS SALON

899 ALICE W WONG CPA

ANNADEL CAPITAL

BASSING PETER J ATTORNEY AT LAW

CHIAO SMITH & ASSOCIATES

**FACILITIES & SERVICES CORP** 

**GREGORY M SMITH** 

JAMES L PLACAK CLU

**LENSER** 

MCGUIRE SUSAN M

MILEPOST INNS

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NORTHGATE DR 2008 (Cont'd)

899 MTS INSURANCE SERVICES

ORION PARTNERS LTD

PLACAK ROBERT C & ASSOCIATES

PRUDENTIAL THE

PUBLIC HEALTH NURSING SERVICE

RCP EVENT

SPECTRUM FINANCIAL MGMT WEALTH BUILDING CONCEPTS

WOLLBORG MICHELSON PERSONNEL SERVI

900 JIFFY LUBE IN SAN RAFAEL

**SEARS ROEBUCK & CO** 

920 ADAMS M TAMARA DDS

ANN TROY MD

ANN TROY PEDIATRIC CHARLES PALMIGIANO

FAY HAKIMI
JAN ORCUTT
JERRY BINNINGS
JERRY S MAH DDS
JULIAN LIFSCHIZ

M ADAMS

MARIN DENTAL CERAMICS
MULKEY ROSEL PHD LAC
PALMIGIANO CHARLES MD
ROBERT LAC GREENSTEIN
RONI DAWN DOUGLAS DDS

**ROSEL MULKEY** 

TERALINDA MEDICAL GROUP WILLIAM R CANIHAN DDS INC

950 700 REDWOOD ROAD PARTNERS LLC

**AARON KAMINS** 

BRENDAN BREWER LAW OFFICE BRIAN F KRAM ATTORNEY AT LAW

**BRIAN KRAM** 

COMPLETAX PLANNING INC DILLION ENTERPRISES INC

DR MERVYN R STEIN

**ECONOLOCK INC** 

ENTERPRISE EVENT GROUP

EUGENE P SHATKIN MD

FERN INSURANCE AGENCY

HUGGINS CHARLOTTE HIDEKO ATTORNEY AT

KELLY SERVICES INC

LAHART JOHN E A PROFESSIONAL CORP LAW OFFICE OF CHRIS A SCHAEFFER MARIN COUNTY PUBLIC SAFETY OFFICERS

MCCLURG CAPITAL CORP MICHAEL BLAIR ASSOCS

NANCY NUGENT NEIL SORENSEN <u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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NORTHGATE DR 2008 (Cont'd)

950 NEIL SORENSEN ESQ

NUGENT NANCY A

OKAN ATAMAN

ROYAL GREENLAND US INC

RS DISPLAY INC SATTLER STEVEN E SHIFTWORK SOLUTIONS

THE LAW OFFICE OF AARON M KAMINS

1005 GATEWAY GAS

1010 ENTERPRISE RENT A CAR

FOUR POINTS BY SHERATON HOTEL SHERATON HOTELS & RESORTS

1050 A K DESIGN BY AFSANEH

A MICHAEL WOLFE PHD ADVANCED LASER CLINICS

ARCHER ALEXANDER SECURITIES
BEECHER INVESTMENT MANAGEMENT

BRYSON BRUCE BURKE BARBARA C DENTAL X RAY

CARMEL SOFTWARE CORP CASSIDY THERESA CPA

DAVIS EBEN DR

ENTERPRISE MORTGAGE OF MARIN

FAIRBANK REALTY GROUP

**GARRISON PACIFIC PROPERTIES** 

GOLDEN STATE LENDING

JOURNEY READINGS

KENNETH S ATTERMAN A PROFESSIONAL CO

KEY MORTGAGE CORP

LAURIE GOLD RESIDENTIAL DESIGN

LAW OFFICES OF VICTOR HARRIS

LTD ENGINEERING INC

MARCUCCI PAMELA A PHD

MENDOZA INVESTMENTS

PACIFIC COAST PLANNING

PACIFIC GUARANTEE MORTGAGE

PACIFIC POINT OFFICE SPACE LEASING

**PACIFICPOINT** 

PEAR ORCHARD ASSOCIATES LLC

PEARSON SEARCH ASSOCIATES

REISINGER JOSEPH C

SCHILLINGER CHIROPRACTIC GROUP

SHER CO INSURANCE SERVICES

SPRINGBOARD WINE CO

STATE FARM INSURANCE

TAMALPAIS HEALTH CENTER & PAIN REL

THE ARIS GROUP LLC

THE PRUDENTIAL INSURANCE CO OF AMERI

US HOUSE OF REPRESENTATIVES

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NORTHGATE DR 2008 (Cont'd)

1050	WILLIAM R PASCOE WORLD INSTITUTE FOR HUMAN DEVELOP

**Cross Street** 

**Target Street** 

**Source** 

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## NORTHGATE MALL 2008

1000	MACYS
	MACYS WATCH REPAIR
1210	VISIONARY OPTICIANS
1230	DISCOUNT BEST BLINDS & WINDOWS
1260	CASPEN INC
1200	PAPYRUS
1280	GLORIA JEANS COFFEE
1290	CLAIRES
1295	MJS LEATHER
2150	MACERICH LEASING
2180	GIVE YOUR DOG A BONE
2200	UNITED STUDIOS OF SELF DEFENSE
2220	PICTURE PEOPLE INC
2250	BATH & BODY WORKS
2300	LANE BRYANT
2400	
2400	GENERAL NUTRITION CENTER GNC
2440	STYLES FOR LESS
_	SUNGLASSES HUT INTERNATIONAL
2460	MARIN LINK
2620	BATTENS & BOARDS
2640 2655	CHAMPS SPORTS
2000	
2670	FOOT LOCKER RETAIL INC
2670	NEW DOLLAR PLUS ARTIZMO GALLERY
2680	
2690	EVERYTHING EMBROIDERIES
0705	MUSICLAND GROUP
2725	SERENITY DAY SPA
2750	DESIGNS FOR LIVING
2000	MODULAR DESIGNS INC
3000	BLOCKBUSTER STORE
	WENDYS
2020	WENDYS OLD FASHIONED HAMBURGERS
3020	CHINA VILLA
3050	APPLEBEES INTERNATIONAL INC APPLEBEES RESTAURANT
2000	DOLLHOUSE THE
3080	LAND OF THE SUN IMPORTS
3100	CANDLE LIGHT
3200	BAY VIEW BANK
3310	RADIOSHACK CORP
3320	YASMIN CITY HALL AT THE MALL
3330	CITY HALL AT THE MALL
3380	A CHILDS DELIGHT
3400	WANGS ANIMAL KINGDOM
3450	SHIEKH LLC
3500	ORECK FACTORY SHOWROOM
2000	TEA STATION & TEA FOUNTAIN
3600	CRIMPERS
3650	NORTHGATE FLORIST

<u>Target Street</u> <u>Cross Street</u> <u>S</u>

<u>Source</u>
Cole Information Services

# NORTHGATE MALL 2008 (Cont'd)

3670	ROMA PIZZA
3680	CLAUDIA SMITH
	CURVES FOR WOMEN
3700	TRANS WORLD ENTERTAINMENT CORP
3800	GYMBOREE CORP
3840	EYEEXAM OF CALIFORNIA INC
	LENSCRAFTERS
3880	A CHILDS DELIGHT INC
3900	MILLERS OUTPOST
4000	LOI SALON
4100	PACSUN
4200	INTRIGUE JEWELS
4300	SPORTS PRO THE
4400	ELECTRONICS BOUTIQUE AMERICA INC
4450	THINGS REMEMBERED INC
4500	STERLING JEWELERS
4650	SHOE STOP INSTANT SHOE REPAIR
5010	MERVYNS
	MERVYNS CALIFORNIA DEPARTMENT STOR
5015	PAYLESS SHOESOURCE
5035	SUBWAY SANDWICHES & SALADS
5040	FANTASY JEWELS
5045	AMERICAN GREETING
5050	WALDEN BOOK CO INC
5075	SEES CANDIES
5200	MRS FIELDS COOKIES
5300	JOURNEYS
	PATRICIA T BATH INTERIORS
5318	TREASURE JEWELRY
	U S A YAMAC TOURISM
5326	MANI JEWELRY
5600	ART CELLPHONE
	THE PICTURE PEOPLE
5800	STYLES FOR LESS INC
	SUBWAY SANDWICHES
	VICTORIAS SECRET STORES INC
5820	FRIEDMAN MARKETING
	NORTHGATE MALL
5830	MCDONALDS RESTAURANTS
5835	JHAN THONG
5850	SKEWERS
5862	ODEO GRILL
5880	PK JUNG CORP
5890	NAMCO CYBERTAINMENT INC
	TIME OUT
8920	TOY SYMPHONY
8940	STRIDE RITE CHILDRENS GROUP
8950	AFTERHOUR FORMALWEAR INC
	GINGISS 619
8960	SURF CITY SQUEEZE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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### NORTHGATE MALL 2008 (Cont'd)

8960 SWEET THINGS CREAMERY
8970 LIBERTY TAX SERVICE
9000 CONSUMER PROGRAMS INC
H & R BLOCK SEARS LOCATION
JAMES T LENTZ OD

MIRACLE EAR AT SEARS

**SEARS** 

SEARS AUTO CENTER

**SEARS OPTICAL** 

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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## DEL PRESIDIO BLVD 2003

DEL PRESIDIO BLVD	2003
CORTE MADERA UNOCAL OCCUPANT UNKNOWN TERRA LINDA 76 TERRA LINDA UNOCAL	
OCCUPANT UNKNOWN OCCUPANT UNKNOWN PARKWAY CHEVRON	
	CORTE MADERA UNOCAL OCCUPANT UNKNOWN TERRA LINDA 76 TERRA LINDA UNOCAL OCCUPANT UNKNOWN OCCUPANT UNKNOWN

## LAS GALLINAS AVE 2003

100	COREY MONGE	
100	DENNIS FORD	
200	CHEUK CHUI	
200	LOUISE HONKONG FASHION CNTRCTR	
201	BARBARA FAUSTINE	
202	ANDY GRIMES	
202	CHARLOTTE AMANS	
203 205	JEANNE SKYBROOK	
203	DANNY LAMONT	
	WAYNE KITCHEL	
209 211	ERIC GRAHAM	
211		
	CLAUDE ETCHEVERRY	
213	GREGORY ANDREW	
214	ROBERT BRECKWOLDT	
215	JOSEPH KAULUKUKUI	
216	BRENDA BURTON-SMITH	
217	AREF AHMADIA	
040	WEST END PROPERTIES	
219	PLUTARCH SIDERIS	
300	WASHINGTON MUTUAL	
400	WM FINANCIAL SERVICES	
400	ALBERTSONS	
400	OCCUPANT UNKNOWN	
406	BEST BEAUTY BUY	
	HAIR STATION	
	HANNELORE SINGLEY	
	NAILS BY JUDY AT BEAUTY MAGIC	
440	SINGLEY HANNELORE	
418	OCCUPANT UNKNOWN	
	PEKING WOK RESTAURANT	
400	PIZZA HUT HOLDINGS INC	
430	INTERNATIONAL GOURMET DELI	
440	OCCUPANT UNKNOWN	
442	OCCUPANT UNKNOWN ACTIVATE I P	
454	BAYLINK	
	2,11 2	
	BEHAVIOR CNSLNG & RSRCH CTR BERNARD WINSTON	
	BILLY HINNERS	
	BUMPER BOY	
	CATALOGIC CATS EYE DESIGNS	
	CONSULTING ON PURPOSE	
	DEBORAH DAVIS LMFT	
	FARKAS PETER LAW OFFICE FELIX LANDSCAPE	
	GREETINGS FOR LIFE	
	IN SYNERGY REHABILITATION	
	IN STRENGT REHABILITATION INTERACTIVE MEDICAL SPECIALIST INC	
	JEFFREY A MOSS	
	JLI I RET A WIUSS	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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LAS GALLINAS AVE

2003

454	KBR ENTERPRISES INC
404	LINDA M LITTLE
	M BLETTERMAN REALTY INC
	NICKERSON DAVID LAW OFFICES
	ORY DESIGNS
	PACIFIC CONVENTION SERVICES
	PACIFIC SIGNAL INC
	PAK MAIL
	PAK MAIL CENTERS OF AMERICA
	PENNEYS J C CTLG SALES MRCHNT
	RED ROCK MORTGAGE
	SUTTON CONSULTING
	TEN 28 INVESTIGATIONS
	THE PROMOTIONS GROUP
	ZIPWAY INC
456	RED WING SHOE STORE
470	NINA NAILS
170	SUPERCUTS INC
	SUPERCUTS TRAINING CTR
484	HIGH TECH BURRITO
490	CHILIS GRILL & BAR
496	OCCUPANT UNKNOWN
	TOSCALITO TIRE & AUTOMOTIVE
550	PERSONAL INJURY NETWORK
	WILLIAM DONNELLEY
600	JOHN YOUNG
	WELLS FARGO BANK
	WELLS FARGO HOME MORTGAGE
630	ACE PRODUCTS ENTERPRISES
	AMERICAN INVESTORS CO
	AUDREY ROYBAL
	DAVID OVEREND
	JOHN SHARP
	JUDITH BROWN
	JUNE BRUSATI
	MCDONALDS RESTAURANTS
	MURRAY THEODORE A AMRCN INVSTR
650	SHARP & BROWN LLP GARY HAGAN
650	LATINO COUNCIL OF MARIN
	LEAVE A LEGACY
	SENIOR ACCESS
660	ALLIED R & D
000	OCCUPANT UNKNOWN
662	MARIN TRAVEL ADVISORS
002	MICHAEL LEW
	MICHAEL LEW DMD
664	CLFRN INTRSCHLSTC FDRTN STATE
30 1	OCCUPANT UNKNOWN
668	OCCUPANT UNKNOWN

LAS GALLINAS AVE

2003

(Cont'd)

668 ROOM SERVICE THEATRE TRAVEL ADVISORS OF MARIN 670 CHRISTOPHER SPENCER SPENCER CHRISTOPHER J DDS 750 ALAN B KIMELMAN MD PC **ALAN CAMPAGNA** ALBERT C GOLDBERG MD ALICIA YBALLA ANGELS DENTAL LAB BIEN RALPH D MD **BURMASTER PAUL S DDS** CALVIN JANZEN CAMPAGNA JOAN MD **CATHERINE COX** CHRISTINE HANG NGUYEN DDS COX CATHERINE J DDS DAB MICHAEL G DDS DANIEL CHAFFIN MD **DEEPA TEXTILES** DESY D HANDRA MD DR JOSEPH GREENBERG MD LTD FOREST HILLS UTILITIES INC FREDERICK HASS FREDERICK J HASS MD HANDRA DESY D MD HASS FREDERICK J MD HILL GERALD MD **HOWELLS MAJID P MFCC** JANZEN CALVIN L MD JOSEPH GREENBERG JOSEPH H GREENBERG LTD JOSEPH SIPIN JOSEPH SIPIN KATE BRAGE KATE BRAGE KIMELMAN ALAN B MD KURTZ MICHAEL A MD A MEDICAL CORP LAWRENCE LEVINE LAWRENCE M LEVINE DDS LAWRENCE PELTZ **MAJID HOWELLS** MARIN MEDICAL PHARMACY MARK DRUCKER **MEDBAR** MICHAEL G DAB DDS MICHAEL KURTZ **NGUYEN CHRISTINE DDS** NORCAL HEARING AIDS

NORTHGATE ORAL FACIAL SURGERY

PAUL BURMASTER

2003

(Cont'd)

LAS GALLINAS AVE

750 PAUL SATHER

PELTZ LAWRENCE PHD MFT

RICHARD KATZOFF RINCK MELISSA E DDS YBALLA ALICIA DDS INC

820 KAISER PERMANENTE MEDICAL CTR

KAISER PERMANENTE PHYSICIANS

OCCUPANT UNKNOWN

825 AKOSUA DEMANN

ASGHAR KOCHEBAGHI CECILIA GAYFLOR COLLIN FOGEL

DAISY FITZGIBBON

G WEBER JEFF RIFKIND JOHN HANCOCK

JOHN OSHAUGHNESSY

JUAN AGUILAR
KEITH MAGRUDER
LAUREN KUTCHINS
MANUEL MORALES
MARY KLEINLEIN
PETER SAGER

PROFESSIONAL FINANCIAL INVSTR INC

RAJESH RAMACHANDRAN RAQUEL GUTIERREZ ROBERT MCINTYRE

S GIOKAS

SAI BOYEDAPU

PRADIP SINHA

SAM SELVAKUMAR

SHAM CHINTA SHARON LANE

SIVAKUMAR VEERAPPAN SRIKANTH GANAPAVARAPU

SYLVIA WILSON

VALENTYN LOHVIMEMKR VENKATA YELAMANCHILI

VIKAS SALVI

WILLIAM STONE

830 BRANDON CARTER845 ANATOLI TRIFONOV

ANTHONY OVERLOCK

CHAD RODRIGUE
DICK PETTERSSON
DOUGLAS ALBUJA
ENGRID LAMONT
GUY VEECH
IRA AFRAKHAN

J MARTIN

LAS GALLINAS AVE 20

2003

(Cont'd)

845 JAMES NEWTON **MESERET HABTESUS** MICHAEL BRANT MIRIAN NEVES PETER DUNN RICHARD LIN STEPHEN VOGT TROY MASHBUR VERONICA DELRIO 865 A FORTENKO AKOP KESHISHYAN **BRITTANY RODRIGUEZ** JORGE VELAZQUEZ LITTLE PEOPLE PERSONITAS M PETERSON MASSEY BANAI MERCEDES LORING MICHAEL DURAN PATRICIA LOPEZ 880 ANTHONY D COLLARD DDS **D ANTHONY** FRED SEPAPOUR **GEOFF TORRETTA** MOSAICA INC SANTA FE ASSOC INC TIMOTHY B MARTIN DO TIMOTHY MARTIN 900 **BOZICH JOHN F DDS RUTNER STANLEY S DDS** 901 **ROBERT COHEN** 950 CHINA EXPRESS 954 **DARREN SILVA** 1004 MARGUERITE CAMILLERI 1008 **NEIL ROSS** 1012 **UTAKO HORIHATA** 1016 **WAYNE COLGATE** 1019 **AMY CANTON** 1020 **ESTHER LEE** 1023 **ANNA WHITE** 1024 **CHRIS LAFFEY** 1028 DANIEL SONKIN 1029 HARRIETT CASTELLANI 1035 KIP MACKEY 1041 **KATHRYN TO** 1045 OCCUPANT UNKNOWN 1046 OCCUPANT UNKNOWN 1049 WILLIAM STAEWEN 1050 LUCILLE BYSOM 1053 **LUCIA MANLEY** 1057 SOLEN GRUJCIC

Target Street

Cross Street

<u>Source</u>

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LAS GALLINAS AVE

2003

		 (	
1058	MARCEL HASSELOT		
1061	MARGARET SCHULTE		
1062	KATHLEEN RICHARDS		
1065	DAVID MOONEY		
1066	GARY STITES		
1070	KATHLEEN SMITH		
1075	BARBARA WARE		
1081	PARTNERS IN REHABILITATION		
	PARTNERS IN RHBLTTN SPRTD		
	VIRGINIA BASSI		
1100	LTHRN CHRCH OF THE RSRCTN LC		
1111	MARIN COUNTY OFFICE OF EDCTN		
	OFFICE OF EDUCATION		
	SPECIAL EDCTN LOCAL PLAN AREA		
1115	THE MARIN YMCA		
1130	OCCUPANT UNKNOWN		
1234	GOLDEN HOME		
1706	PAUL LOVE		
1709	RONALD HOFF		
1710	STEVEN NEBB		
1713	BART PRICE		
1716	ROBERT LEROY		
1720	TONY HOANG		
1721	DONALD TROYA		
1725	MARY FOEHR		
1729	FRANK RATTO		
1732	JUNE CARMODY		
1736	LARRY HERRELL		
1737	AMIT MAHESHWARI		
1740	GERALD ERLENBACH		
1741	RONALD LUCAS		
1744	RICHARD WALKER		
1745	ROCKY WANG ACPNCTR & HERB CLNC		
	XIAO WANG		
1748	PAUL MADDEN		
1749	JOSEPH MARTINO		
1752	NICOLE ZAMBELLI		
1753	HANK MALTER		
1759	OCCUPANT UNKNOWN		
1763	PETER COOK		
1766	RITA JOHNSON		
1767	ABEED ARIANTAJ		
1775	GERHARD BUSSE		
1778	MICHELLE CHARLTON		
1779	GARY TOWSLEE		
1782	RICHARD EARLE		
1783	RAY GARBARINO		
1786	RICHARD JUE		
1787	THOMAS WALSH		
1845	RONALD YOUNG		

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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LAS GALLINAS AVE

2003

	(0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
4040	VENNETH HAVEO
1848	KENNETH HAYES
1853	PETER JANSON
1856	SAM TAORMINA
1860	ANATOLIY FORTENKO
1861	MARCO PADOVANO
1864	BABAK FARHANG
1868	VINCENT MAITA
1873	ANDREW ERICKSON
1876	KARIE GRUBER
	ROBERT WILLIAMS
	VEDACORE
1877	ANDREW BERGERON
1880	CHARLES WALLACE
1881	JUDITH BAMMER
1884	LARRY RICH
1885	P MATEO-HAMMER
1888	DAMON CONNOLLY
1889	SEAN MCHUGH
1902	GERALDINE YAMAMOTO
1903	RAFAEL GALLARDO
1906	RODERICK BLOUIN
1907	DONALD FARBER
1910	PAUL FERRIS
1911	MADELENE LEES
1915	JULIAN FASSIO
1918	OCCUPANT UNKNOWN
1923	SAEED SHAHABI
1927	ULYSSES OROLOGAS
1930	JOSEPH ABRAHAM
1932	BRIAN MORELLI
1934	GEORGE CHEW
1935	ALAN DEDIER
1939	ALICE SCOTT
	FRANK PASSANISI
1940	EDWARD BOSCO
1943	M DAVISON
1946	FRANK COX
1947	FRED RICHELIEU
1950	NORMAN GUTHRIE
1951	BORIS ILYIN
1954	PASHOTAN AFSHARIPOUR
1956	JANE WESTERLUND
1958	CORNELIUS OSULLIVAN
1959	SHLIMOUN DEKELAITA
1962	JAMES HANCOCK
1963	SALVATORE PIZZI
1966	HANS PARKS
1967	LOREN KERTZ
1971	JOSEPH HERTOGS
	QUINTPAR

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Cross Street

<u>Source</u>

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LAS GALLINAS AVE

2003

40=4	JOSEPH TORRANG
1974	JOSEPH TORRANO
1978	JAMES GLOWNER
1987	RICHARD ROBINSON
1991	JOAN MOGHADAM
1994	MARIE GRUENBERG
1995	BEYENE TEKIE
2000	DIVORCE CARE WORKSHOP
	LUCAS VALLEY COMMUNITY CHURCH
	MARIN FORMATIVE KINDERGARTEN
	MARIN FORMATIVE PRESCHOOL
	OCCUPANT UNKNOWN
2015	KENNETH HOLMES
2045	ROBERT CORNETT
2075	MARIA MALDANADO
2101	JENNIFER ANG
2107	ERIC GORDON
2110	ELIZABETH BRENNAN
2113	KAREN MURPHY
2119	MICHAEL SCHILLING
2120	RICHARD CARRADE
2125	STEVEN SLANEC
2130	RICHARD MULL
2135	BILLIE ROBERTSON
2140	GALEN ONIZUKA
2145	MICHAEL LOPES
2150	THOMAS PADDEN
2155	ROBERT ORLANDI
2165	PENNY GAFFNEY
2170	JACK VANHORN
2175	ALICE THOMPSON
2180	BRUCE ADAMSON
2185	CARL DUDA
2195	MAURICE FRANJIEH
2200	LOUIS LOVATO
2210	ERIC HARLEY
2220	THOMAS BOYD
2230	MICHAEL HAM
2250 2255	GARY LOSSELYONG DIXIE SCHOOL DIST SCHOOLS
2255	DIXIE SCHOOL DIST SCHOOLS DIXIE SCHOOLHOUSE FOUNDATION
2260	
2260 2300	KEVIN CODONI CARMEN LOTTI
2300	OCCUPANT UNKNOWN
2314	ALAN PLUM
2315	HONG CHEN
2323	TOPCO INTERNATIONAL CO
2220	
2328 2342	GREGORY RIGHETTI MILLICENT KEMP
2342	DAVID HESTON
2300	HESTON DESIGNS
	TILOTON DEGIGNO

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

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## LAS GALLINAS AVE

2003

2370	STEVEN MEEKER
2375	WILLIAM DELEON-GRANADOS
2384	REZA HEYDARI
2385	THOMAS ELSBREE
2396	MICHAEL TORRES
2400	AMBULANT OPTICS
	ARIS CLINICAL INC
	BETTE HOLLIS
	BETTE HOLLIS MFCC
	GRETCHEN LUND
	GROGAN MICHAEL C PHD
	HEARING SERVICES OF MARIN
	HOFFMAN ROBERT W DDS
	HOWIES HAIRCUTTING
	LONG TIMOTHY S
	PROCTOR DEVELOPMENT INC
	ROBERT HOFFMAN
	ROBERT W HOFFMAN DDS
	SCOTT HARRITT REAL ESTT APRSR
	SENIOR HEALTH MANAGEMENT CORP
	SENIOR HEALTH MNGMNT INSRNC A
2405	ANTHONY REYNOLDS
2411	JEAN DARAMY
2502	FREDERICK PLOWMAN
2503	IRA KAUFMAN
2510	VITALIS PHAM
2511	MERAV ALTERNAN
2518	NERY VELASQUEZ
2519	H CHIU
2523	TERRENCE MCVEY
2526	J SYMKOWICK
2534	JOHN CRAIG
2535	TONY PERNICONE
2541	JOHN SASSANI
2542	NORBERT TRACY
2550	LEO CIOLINO
2558	LUCILLE GINGRAS
2559	A RUIZ
2562	JEAN FRANKONI
2563	MICHEL BLAGOYEVICH
2569	BUCK STINES
2570	RONALD LAUBACH
2578	CHESTER BREHM
2586	RONALD BUCK
2594	PAUL GRIFFIN
2602	NANCY WILLIAMSON
2605	FLOR ROBSON
2610	RUSSELL ZAPPETINI
2613	PETER NORMAN
2616	HASSAN SABBAGHIAN
-	

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Cole Information Services

LAS GALLINAS AVE

2003

0040	THOMAS TELVEIDA
2618	THOMAS TEIXEIRA
2625	GEORGE SUMNER
2626	PHYLLIS ROTHKOP
2642	SUSAN LUKASZEWICS
2647	DONALD BIELEFIELD
2650	JOHN ELLIOTT BAINTING
0654	JOHN ELLIOTT PAINTING
2651	HENRY WILSON
2655	YONGMING CHEN GLENN NISHINAGA
2658	
2661 2666	STEPHEN FARAC NHUNG NGUYEN
2674	BOB DOUGHERTY
2702	JOHN LAHART
2710	ALICE THAANUM
2717	STEPHEN STAFF
2717	IRAIDA TSENIN
2725	BRAD LAKRITZ
2726	DALE GREEN
2734	MIRON DRAMEN
2737	TIM FARMER
2742	PETER SOUTHWOOD
2750	ANNE LAMB
2763	CAROL GAMPER
2785	THOMAS SCAHILL
2797	EMILIA TRINDADE
2802	ROGER DUBA
2807	THOMAS SAVELLI
2810	ANNA REEVES
2815	ADVA MEY
2818	WILLIAM SCHINSKI
2823	ALFRED SPARKS
2826	DITKA REINER
	PARK ALLEN
2900	JURINE BIERS
2901	ABRAHAM THOMAS
	MUSIC TEACHERS ASSOC OF C
2904	AVNER GIGI
2905	ROY DOTTO
2908	LEONARD ZEMARKOWITZ
2909	GREY OAKS PARTNERS
	PHILLIP RUPPANNER
2912	BORS JOHN G MD
	OCCUPANT UNKNOWN
2913	NOAH GROTH
2916	JALEH SABBAGHIAN
2917	GILBERT COLLINS
2920	DANIEL POORE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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#### NORTHGATE DR 2003

**EXCEPTIONAL HEARING SERVICES INC** 515 **FAMILY INSTITUTE OF MARIN** LANCE SCOTT PIXELIMAGE 555 FAMILY SRVC AGNCY N MARIN CNTY PREGNANCY TO PRNTHD FMLY CTR 899 AVAYA DEMO REBATE PROGRAM **BUCHANAN CHIAO SMITH ACC COOPER S TASKER** DASA INC GALE BENJAMIN W ATTY AT LAW **GOODHOME LLC HOCHMAN WILLIAM S ATTY AT LAW HOCHMAN WILLIAM S LAW OFFICE** JUDY SMITH MR CASH NOVACARE PHYSICAL RHBLTTN **NOVACARE REHABILITATION ORION PARTNERS LTD** RALPH N COLE RENEE CHERNUS **ROBERT C PLACAK & ASSOCS** ROYALBLUE TECHNOLOGIES CORP SPECTRUM FINANCIAL MANAGEMENT SUSAN STEVENS **SWAINS PRINTING & ACCOUNTING** THE LAW OFFICE OF BNJMN W GALE WASHINGTON MTL HOME LOAN CNTR WASHINGTON MUTUAL BANK WEALTH BUILDING CONCEPTS YOUR BACK CARE STORES INC 920 ADAMS M TAMARA DDS ANNETTE MARKS DOUGLAS RONI DAWN DDS JAN ORCUTT JAN ORCUTT JULIAN LIFSCHIZ **PED TROY** ROBERT GREENSTEIN **RONI DOUGLAS** TERRA LINDA DENTAL GROUP THOMAS JARVIS THOMAS S JARVIS DDS TROY ANN MD 950 **AARON KAMINS BRIAN F KRAM** CHRIS SCHAEFER **ENTERPRISE EVENTS GROUP** 

**HAGEN MAJOR** 

HUGGINS CHARLOTTE HDK ATTY AT

Target Street Cross Street Source

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#### NORTHGATE DR 2003 (Cont'd)

950 KELLY SERVICES

L MONY

LAW OFFICE OF CHRIS A ACHAEFER

LAW OFFICES OF CHARL

LOUISE DOHERTY

**MAJOR HAGEN & AFRICA** 

MARTIN MYMAN

**MATTHEW GILLAM** 

MICHAEL BLAIR ASSOCS

MICHAEL SAMUELS

MYMAN MARTIN L ATTY

NATURES SUNGROWN FOODS INC

**PAYCHEX INC** 

RICHARD CHAPMAN

**RONALD PLAMBECK** 

SHIFTWORK SOLUTIONS

SORENSEN NEIL ATTY

STEIN MERVYN R MD A PRFSNL

STEVEN E SATTLER

STEVEN SATTLER

THERESA CASSIDY

WALLACE MEYER CO

1005 GATEWAY GAS

MARC GASPER

NEW YORK BY THE BAY DELI & CAF

SHAHRAM SHAHNAZI

1010 ENTERPRISE RENT A CAR

FOUR POINTS BARCELO HOTEL

FOUR POINTS BY SHRTN SAN RFL A

1050 ARCHER ALEXANDER SECURITIES

BEECHER INVESTMENT MANAGEMENT BIRCHTREE FINANCIAL SERVICE INC

BRUCE BRYSON

CHARLES E SOLAK

CHARLES SOLAK

CMC PERSONNEL SERVICES INC

**DENTAL X RAY** 

DONLEN CORP

EDWARD J TREDINNICK

FRANCIS BYRNE

**GARRISON PACIFIC PROPERTIES** 

**GENARO MENDOZA** 

**GREEN ACRE MANOR INC** 

HARRIS VICTOR LAW OFFICES

HENDRIKS G PAUL CPA MBA

**IRA ROTHKEN** 

ISAACS JULIAN D

JOSEPH REISINGER

KERSON C R

**KUENZEL & EWELL** 

### NORTHGATE DR 2003 (Cont'd)

1050 LTD ENGINEERING INC

MARIN BIOFEEDBACK ASSOCS

MARIN FOUNDATION FOR MDCL CARE INC

MENDOZA INVESTMENTS MICHAEL F SILBERSTEIN MICHAEL SILBERSTEIN

MUNOZ MC CUE FINANCIAL SRVC MUNOZ MCCUE FINANCIAL SRVC NORTHBAY FINANCIAL SERVICES

PASCOE & RAFTON ROBERT V KUENZEL ROBT K CHURCHILL ROTHKEN IRA P ESQ SARAH WRIGHT

SILBERSTEIN MICHAEL F ATTY

SOLAK CHARLES E CPA UNITED STATES HOUSE REP

VHS ASSOCS INC WILLIAM PASCOE

WOLLBORG MICHELSON PRSNL SRVC

4789862.5 Page: A48

**Cross Street** 

Target Street

**Source** 

Cole Information Services

## NORTHGATE MALL 2003

1	SAN PRETZELMAKER
1000	MACYS
1000	OCCUPANT UNKNOWN
1210	OCCUPANT UNKNOWN
1210	
4000	VISIONARY OPTICIANS
1260	OCCUPANT UNKNOWN
	PAPYRUS
1280	GLORIA JEANS COFFEE BEAN
1290	ICING
1500	AJR WATCH REPAIR
	CRYSTAL FALLS
	RITE AID EXPRESS HOUR PHOTO
2000	OCCUPANT UNKNOWN
	OLLINI FURNITURE
2100	OCCUPANT UNKNOWN
2150	COHEN PAUL FOR COUNTY SPRVSR
2180	GIVE YOUR DOG A BONE
	GYMBOREE PLAY & MUSIC
2200	ANIMAL KINGDOM
2220	OCCUPANT UNKNOWN
2300	BRYANT LANE
	LANE BRYANT
2400	GENERAL NUTRITION CTR
	OCCUPANT UNKNOWN
2440	STYLES FOR LESS
2460	SUNGLASS HUT INTERNATIONAL
2620	JOSEPHINE SMITH
2020	LIEBMAN WILLIAM M MD
2630	BALI GARDENS
2000	OCCUPANT UNKNOWN
2640	CHOICE FASHIONS
2040	OCCUPANT UNKNOWN
	SEOG WON YOO
2655	CHAMPS SPORTS
2670	DOLLAR PLUS DJ JOHNSTON FINE ART
2680	
2690	SUNCOAST MOTION PICTURE CO
2700	AS SEEN ON TV
0705	OCCUPANT UNKNOWN
2725	AU NTRL CSTMZD NTRL NAIL CARE
	OCCUPANT UNKNOWN
	SERENITY DAY SPA
2750	DESIGNS FOR LIVING
	OCCUPANT UNKNOWN
3000	WENDYS OLD FASHIONED HMBRGR
3020	CHINA VILLA
3050	APPLEBEES GRILL & BAR
	DOLLHOUSE
3080	LAND OF THE SUN IMPORTS
	OCCUPANT UNKNOWN

<u>Target Street</u> <u>Cross Street</u> <u>Sc</u>

<u>Source</u> Cole Information Services

# NORTHGATE MALL 2003 (Cont'd)

	·
3200	BAY VIEW BANK
	MARILYN MCCLURE
3320	A CHILDS DELIGHT
3330	CITY HALL AT THE MALL
	OCCUPANT UNKNOWN
3400	OCCUPANT UNKNOWN
3450	SHIEKH SHOES
3500	ORECK FLOOR CARE CTR
3600	CRIMPERS
3650	NORTHGATE FLOWER SHOP
3670	ROMA PIZZA
3680	OCCUPANT UNKNOWN
	UNITED STUDIOS OF SELF DEFENSE
	UNITED STUDIOS OF SELF DFNS
3800	GYMBR STORE THE MALL AT NRTHGT
	OCCUPANT UNKNOWN
3840	ALAN HOMES INC
	DRS OF OPTOMETRY
	LENSCRAFTERS
	OCCUPANT UNKNOWN
3850	HILBERS INC
4000	BEAUTY STORE & MORE
	BEAUTY STORE & SALON
	LOI SALON
	NAILS BY SUSAN
	SOVANNARY HAIR STATION
4100	PACIFIC SUNWEAR OF CALIFORNIA
4200	MERCHANT JEWELERS
4300	SPORTS PRO
4400	ELECTRONICS BOUTIQUE
4450	TEA FOUNTAIN
4500	CRESCENT JEWELERS
4000	OCCUPANT UNKNOWN
4600	FRESH BAKERY & CAFE
4650	SHOE STOP INSTANT SHOE REPAIR
4700	NAIL TRIX
5010	MERVYNS CALIFORNIA DEPT STR
5015	PAYLESS SHOESOURCE
5020	LAS MANOS
5025	KB TOYS
5030	OCCUPANT UNKNOWN
5035	STARS BURGERS & MALTS
5060	SEES CANDIES
5100	OCCUPANT UNKNOWN
	THE LAUREL BURCH HOLIDAY STORE
5150	PRINTS PLUS
5200	MAGIC HANDS FREE
	MRS FIELDS COOKIES
5050	OCCUPANT UNKNOWN
5250	INFOCUS PHOTOGRAPHY LLC

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

Cole Information Services

# NORTHGATE MALL 2003 (Cont'd)

	· ,
5250	
5300	JOURNEYS
E040	OCCUPANT UNKNOWN
5318	AYDIN SAHIN
5332	JULIUS ORANGE ORANGE JULIUS
E250	
5350	
5600	ART CELLPHONE PICTURE PEOPLE
5800	AMERICAN GREETING STORE
3600	ART BAY
	BAY ART
	BLOCKBUSTER VIDEO
	CALI WEAR
	CHARMING BRACELETS
	CISI
	FUTURE PAGING & CELLULAR
	GINGISS FORMALWEAR
	HEAD TO TOE
	MOBILE SYSTEMS
	NORTHGATE MALL ASSOCS
	PHOTO GALLERY
	SERVICE MANAGEMT SYSTEMS
	STORE
	THE MACERICH CO
	THOUSAND CHARMS
	VICTORIAS SECRET
	VICTORIAS SECRET STORES INC
5820	CAROLYN STEPHEN
	NORTHGATE MALL
5830	MCDONALDS RESTAURANTS
5835	JHAN THONG
	THONG JHAN
5840	TACO BELL
5850	SKEWERS
5870	COMBO KING RESTAURANT
6000	GAP
7000	NORTHGATE THEATRE
	PACIFIC THEATRES NORTHGATE
	VALENTIN BELTRAN
8920	SYMPHONY TOY
	TOY SYMPHONY
8930	REGIS SALON
8940	OCCUPANT UNKNOWN
	STRIDE RITE BOOTERY
0070	STRIDE RITE CHILDRENS GROUP
8950	OCCUPANT UNKNOWN
8970	CELLULAR WORLD
0000	OCCUPANT UNKNOWN
8980	SUFIAN MUNIR

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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### NORTHGATE MALL 2003 (Cont'd)

8980 YOGURT WORLD USA
8985 FAIRFAX FRENCH CLEANERS INC
8990 ST TROPEZ TANNING
9000 BLOCK H & R

JIFFY LUBE AT SEARS AUTO CTR

LENTZ JAMES T OD MARC BERNSTEIN MIRACLE EAR AT SEARS SEARS ROEBUCK CO Target Street Cross Street Source
- Cole Information Services

### **DEL PRESIDIO BLVD** 1999

921 TERRA LINDA UNOCAL 930 BRENDELS EXXON SERVICE NORTHGATE EXXON 949 **CHEVRON STATIONS** PARKWAY CHEVRON FOOD MART

## LAS GALLINAS AVE 1999

100	KEN MONGE
200	CHEUK CHUI
	GEORGI NIJOLOV
201	ADAM PIACENTE
202	ANDY GRIMES
203	EMILY DEAN
205	SOLIS PEREZ
207	DANNY DANIELS
209	BERNARDO GARCIA
211	ERIC GRAHAM
212	CLAUDE ETCHEVERRY
213	GREGORY ANDREW
214	ROBERT BRECKWOLDT
215	JOSEPH KAULUKUKUI
216	TOM DYER
217	AREF AHMADIA
219	PLUTARCH SIDERIS
300	GREAT WESTERN FINANCIAL SECURITIES SAN RAFAEL
	WASHINGTON MUTUAL BANK
	WASHINGTON MUTUAL BANK LOAN CENTERS
	WASHINGTON MUTUAL BANKING BANK LOCATIONS NOVATO
400	WASHINGTON MUTUAL BANKING LOAN CENTER
400	LUCKY FOOD CENTERS
406	BEAUTY STORE & MORE
	LAMKE TERRY ANN HAIR STYLIST SOVANNARY HAIR STATION
418	PEKING WOK RESTAURANT
424	BIG CHILL YOGURT & ICE CREAM
430	INTERNATIONAL GOURMET DELICATESSEN
442	LONGS DRUG STORES TERRA LINDA
454	CYNTHIA DUMAS
707	PACIFIC SIGNAL INCORPORATED OFFICE
	PAK MAIL CENTERS OF AMERICA
470	HAIRCRAFTERS
	NINA NAILS
484	SILVER SCREEN VIDEO
490	CHILIS GRILL & BAR
496	GOODYEAR DEALERS TOSCALITO TIRE & AUTOMTV LOCATIO
	MICHELIN DEALERS LOCATIONS (CONTD)
	PIRELLI TIRES TOSCALITO TIRE & AUTOMTV LOCATIONS
	TERRA LINDA TIRE & BRAKE
	TOSCALITO TIRE & AUTOMOTIVE LOCATIONS
550	AMERICAN SAVINGS BANK BRANCH OFFICES
600	WELLS FARGO BANK
630	ACE PRODUCTS ENTERPRISES
	BROWN JUDITH AUSTIN SHARP & BROWN ATTORNEYS AT LAW
	CALFED BANK
	GLENDALE FEDERAL BANK
	MCGEE STEPHEN P MCGEE SHARP & BROWN ATTORNEYS AT LAW
	SHARP & BROWN LLP

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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LAS GALLINAS AVE

1999

	,
000	TARTHO REVELORMENT
630	TARTUS DEVELOPMENT MARIN COUNCIL OF AGENCIES
650	MARIN DESIGNER SHOWCASE
	MARIN INTERAGENCY DISASTER COALITION
	MARIN INTERAGENCE DISASTER COALITION  MARIN INTERFAITH COUNCIL
	SAN RAFAEL
	VOLUNTEER CENTER OF MARIN YOUTH PROGRAM
662	LEW MICHAEL W DMD
002	MARIN TRAVEL ADVISORS
	OCCUPANT UNKNOWN
664	CALIF INTERSCHOLASTIC FEDERATION STATE OFFICE
668	CRUISE & LEISURE TRAVEL ADVISORS
	ROOM SERVICE THEATRE
	SCHULTZ MICHELLE
	TRAVEL ADVISORS OF MARIN
670	OCCUPANT UNKNOWN
	SPENCER CHRISTOPHER J DDS
750	ANGELS DENTAL LABORATORY
	BAUMAN PATRICIA MD
	BURMASTER PAUL S DDS
	CAMPAGNA JOAN MD
	CHAFFIN DANIEL S MD
	CHAFFIN DANL S MD
	COX CATHERINE J DDS
	DAB MICHAEL G DDS
	DESY HANDRA
	DRUCKER MARK DPM
	FCTR THOMAS A DDS MS PRAC LIMITED TO ENDODONTICS
	GOLDBERG ALBERT MD
	GREENBERG JOSEPH H MD
	HANDRA DESY D MD
	HANNAFORD PODIATRY
	HASS FREDERICK J MD
	HILL GERALD MD
	JANZEN CAMPACNA
	JOAN CAMPAGNA JOHNSON JOHN E DDS APC
	JOSEPH SIPIN
	KANTOR EZRA H DDS
	KIPERVARG YULY MD
	KURTZ MICHAEL A MD A MEDICAL CORPORATION
	LAWRENCE PELTZ
	MARIN MEDICAL PHARMACY
	MARK DRUCKER
	MCDOWELL MAGGIE PHYSCL THRPST
	MEDBAR
	MERIS LABORATORIES INCORPORATED
	NGUYEN CHRISTINE DDS
	NICKEL BONNIE MD
	NORCAL HEARING INSTRUMENTS

LAS GALLINAS AVE

1999

(Cont'd)

750 NORTHGATE ENDODONTICS

PAUL SATHER RICHARD KATZOFF RINCK MELISSA E DDS

RUNES GARY W DDS INCORPORATED SATHER PAUL O MD RADIOLOGST

YBALLA ALICIA DDS

820 KAISER PERMANENTE MEDICAL CENTER SAN RAFAEL ALCOHOL &

825 ALBION TERRACE APARTMENTS

ASGHAR KOCHEBAGHI BARBARA OBRIEN BILLY WEST

DILYARA CHELEBIEVA

**ELY CANLAN** 

**CESAR PINTO** 

**FAIRWAY APARTMENTS** 

**GAIL WEBER** 

**GEORGE ANGELES** 

**HEYDI OJEDA** 

**IRIS HILL** 

KAVITA MAHESHWARI

KRISTIN BRAND LIANA MCMANUS LUCIA MANLEY MARINA PERALTA

MARY KLEINLEIN MARY LUDEKE

MIKE NICKLE

NORTHGATE APARTMENTS

OLEG PETUKHOV PATRICIA RUSSELL

PAULA MENARD RAMONA MOREL

**ROBERTO ALCARAZ** 

SANG PARK

SOHEILA RAOUFI

TAMMY WARE

TERESA DOMINGUEZ TIMOTHY KUSTER

WESTVIEW APARTMENTS

YAKOVL SVETLANA

YURIY SHIPILOV

830 BRANDON CARTER

845 ALEXANDER GHEJU

DAVID SETIAWAN DORA TORRES EDNA GUADIANA

**EDWIN LILE** 

ERNESTO PINIELLA LAWRENCE BROWNSON

LAS GALLINAS AVE

1999

(Cont'd)

845 **MELIDA MEJIA** MICHAEL BRANT MIGUEL FUERTES RICHARD LIN SAMUEL CERVANTES SHERRY GOMES SRINIVASA NAMBURU TANEKA JOHNS **TEJPAL SINGH** 865 AJIKUMAR BALAKNSHNAN ALFREDO MONTERO JULIO RODRIGUEZ MARIA TRUJILLO MICHAEL DURAN NAZARIO ALVARADO OSCAR CASTANEDA 880 ALLSTATE INSURANCE COMPANIES ANTHONY D COLLARD DDS **BROWN TIM INS BUSINESS COUNSEL & ADVISORS** HOPKINS MAXIMILIAN ATTORNEY AT LAW KATE BRAGE KEENAN JIM INS MARTIN TIMOTHY B DO MCGLYNN D JERRY ATTORNEY MCKENNEY JAMES B ATTORNEY PHILLIPS SCOTT ATTORNEY PROFESSIONAL PUBLISHING PRUDENTIAL INSURANCE **ROBESON RUTH ATTORNEY** SCHAAL THOMAS E ATTORNEY SEPAPOUR FRED ATTORNEY AT LAW SLAVID MARVIN INS STATE FARM INSURANCE AGENTS TASO MANITSAS 900 **BOZICH JOHN F DDS** MAXWELL EDWARD H DDS MCDADE STEPHEN M MD PALMIGIANO CHARLES C MD **RUTNER STANLEY S DDS** TERRA LINDA DENTAL GROUP TERRA LINDA MEDICAL GROUP 950 **CHINA EXPRESS** SAFEWAY FOOD & DRUG SAFEWAY STORES 954 MICKY HOWARD 1004 ANTHONY CAMILLERI MARGUERITE CAMILLERI 1008 CHRISTINA DIMAIO

OCCUPANT UNKNOWN

1012

Cole Information Services

## LAS GALLINAS AVE

1999

1012	UTAKO HORIHATA
1016	WAYNE COLGATE
1019	AMY CANTON
1020	ESTHER LEE
	OCCUPANT UNKNOWN
1023	QIUMING ZHAI
1024	JOHN ALPHONSO
1028	DANIEL SONKIN
1029	HARRIETT CASTELLANI
	LOUIS CASTELLANI
1035	KIP MACKEY
1041	OCCUPANT UNKNOWN
1045	OCCUPANT UNKNOWN
1046	ROBERT STEFFY
1049	WILLIAM STAEWEN
1050	LUCILLE BYSOM
	OCCUPANT UNKNOWN
1053	RICHARD BRAGMAN
1054	FOUAD HASHEIM
1057	KELLY MCGRATH
	OCCUPANT UNKNOWN
1058	MARCEL HASSELOT
1061	SUZANNE RICHARDS
1062	KATHLEEN RICHARDS
1066	KARIN STITES
1069	LYDA BEARDSLEY
1070	KATHLEEN SMITH
1075	BARBARA WARE
	OCCUPANT UNKNOWN
1111	MARIN CNTY OF OFFICE OF EDUC SUPERINTENDENT OF SCHOOLS
	MARIN COUNTY SUPERINTENDENT OF SCHOOLS
	OFFICE OF EDUCATION SUPERINTENDENT OF SCHOOLS
	SUPERINTENDENT OF SCHOOLS
1234	A GOLDEN HOME
	GOLDEN HOME
1706	PAUL LOVE
1709	DAVID NGUYEN
1710	MARK JAROSZEWSKI
1713	BARBARA PRICE
	OCCUPANT UNKNOWN
1716	ORLANDO GUASTELLA
1717	ANA TOXQUI
	OCCUPANT UNKNOWN
1720	TONY HOANG
1721	DONALD TROYA
1729	FRANK RATTO
1732	RONDA DUNN
1733	MICHAEL PURCELL
1737	AMIT MAHESHWARI
	OCCUPANT UNKNOWN

Cole Information Services

LAS GALLINAS AVE

1999

1741	RONALD LUCAS
1744	RICHARD WALKER
1745	OCCUPANT UNKNOWN
	SAMUIL TEPER
1748	PAUL MADDEN
1749	JOSEPH MARTINO
1752	JEAN ZAMBELLI
1753	HANK MALTER
	JEFFREY ANDERSON
1759	ROBERT CARRASCO
1763	PETER COOK
1766	RITA TYLER
1767	ABEED ARIANTAJ
1775	GERHARD BUSSE
1778	MICHELLE BONSIGNORE
	OCCUPANT UNKNOWN
1782	RICHARD EARLE
1783	RAY GARBARINO
1786	RICHARD JUE
1787	ALINA GERGESCU
1845	RONALD YOUNG
1848	LUIS PARFAIT
1853	DAVID MORRISON
1856	CHARLES TAORMINA
1861	OCCUPANT UNKNOWN
1864	BABAK FARHANG
1865	KIMBERLY FINK
1868	DORIS MAITA
	OCCUPANT UNKNOWN
1873	ANDREW ERICKSON
1877	ANDREW BERGERON
1880	CHARLES WALLACE
1881	FOOD PRODUCTION MACHINE COMPANY FPM COMPANY
4004	RICHARD PICCIONI
1884	LARRY RICH
1885	DAVID FERDUN
1888	DAMON CONNOLLY
1902	KEVIN YAMAMOTO
4000	OCCUPANT UNKNOWN
1906	OCCUPANT UNKNOWN
1010	RODERICK BLOUIN
1910	FRANCISCO DIAZ MADELENE LEES
1911 1015	KENNETH FASSIO
1915	
1918	JAN SCHIEFLOE
1000	OCCUPANT UNKNOWN
1923	SAEED SHAHABI
1926 1927	DAVID RODRIGUEZ
1927 1930	ULYSSES OROLOGAS JOSEPH ABRAHAM
1930	JUGETH ADRAHAWI

Target Street

**Cross Street** 

**Source** 

Cole Information Services

LAS GALLINAS AVE

1999

1932	BRIAN MORELLI
1934	GEORGE CHEW
	OCCUPANT UNKNOWN
1935	JACQUELINE DEDIER
1939	IRLANDO REYES
1940	EDWARD BOSCO
1943	HOLLY BARKER-LEE
	OCCUPANT UNKNOWN
1946	FRANK COX
	OCCUPANT UNKNOWN
1947	FRED RICHELIEU
1950	NORMAN GUTHRIE
1951	NICOLAS HANNI
1954	PASHOTAN AFSHARIPOUR
1956	OCCUPANT UNKNOWN
1958	SHAWN SCOBBA
1959	SHLIMOUN DEKELAITA
1962	JAMES HANCOCK
1963	JEFFREY EASTERBY
1966	HANS AGREN
1971	JOSEPH HERTOGS
1974	JOSEPH TORRANO
1978	JAMES GLOWNER
1987	RICHARD ROBINSON
1991	DARAN MOGHADAM
1995	BEYENE TEKIE
2000	DIVORCE CARE WORKSHOP
	LUCAS VALLEY COMMUNITY CHUR MARIN FORMATIVE KINDERGARTEN
	MARIN FORMATIVE RINDERGARTEN  MARIN FORMATIVE PRESCHOOL
2045	NORA CORNETT
2043	ROBERT CORNETT
2075	JOSE HERNANDEZ
2101	MELVIN ANG
2107	ERIC GORDON
2110	JOHN BRENNAN
2119	MICHAEL SCHILLING
2120	RICHARD CARRADE
2125	OCCUPANT UNKNOWN
2120	STEVEN SLANEC
2130	RICHARD MULL
2135	BILLIE ROBERTSON
2140	OCCUPANT UNKNOWN
	RAIMUNDO PINHEIRO
2145	MICHAEL LOPES
2150	THOMAS PADDEN
2155	BRUCE BARTOLF
2165	CHRIS GAFFNEY
2175	ALICE THOMPSON
2180	BRUCE ADAMSON

1999

		-	-
2185	CARL DUDA		
2195	MAURICE FRANJIEH		
2200	LOUIS LOVATO		
2210	OCCUPANT UNKNOWN		
	RICHARD HARLEY		
2220	THOMAS BOYD		
2230	MICHAEL HAM		
	OCCUPANT UNKNOWN		
2240	OCCUPANT UNKNOWN		
	TINA KUPELINA		
2250	GARY LOSSELYONG		
2255	DIXIE SCHOOL DISTRICT SCHOOLS		
	DIXIE SCHOOLHOUSE FOUNDATION		
2260	KEVIN CODONI		
2314	DANA MAHONEY		
2325	OCCUPANT UNKNOWN		
2328	ARMAND PANTALEON		
2342	MILLICENT KEMP		
	OCCUPANT UNKNOWN		
2356	DAVID HESTON		
	OCCUPANT UNKNOWN		
2370	STEVEN MEEKER		
2384	REZA HEYDARI		
2385	THOMAS ELSBREE		
2396	MICHAEL TORRES		
2400	AMBULANT OPTICS		
	BETTE HOLLIS		
	DIAS DERRYCK J CPA		
	GOODWIN HANSON CARLYNE MFCC		
	HARRITT SCOTT REAL ESTATE APPRSR		
	HEARING SERVICES OF MARIN HOFFMAN ROBERT W DDS		
	HOWIES HAIRCUTTING LANK BRIGITTE		
	LONG TIMOTHY INS AGT		
	LUND GRETCHEN J CPA		
	MICHAEL GROGAN		
	NORTHBAY HEARING AID CENTERS		
	PELTZ LAWRENCE PHD MFCC		
	PROCTOR RICHARD DC		
	ROBERT HOFFMAN		
	SCOTT HARRITT		
	STATE FARM INSURANCE AGENTS		
	STUNZ HARRY DDS		
2405	TONY REYNOLDS		
2411	JEAN DARAMY		
2502	FREDERICK PLOWMAN		
2503	OCCUPANT UNKNOWN		
2511	DANNY ALTERMAN		
2518	BRYANT DENISON		
_0.0	2		

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE 1999 (Cont'd)

		 (Gent a)	
2518	OCCUPANT UNKNOWN		
2519	DAVE CHIU		
	OCCUPANT UNKNOWN		
2523	TERRENCE MCVEY		
2526	JASON SYMKOWICK		
2534	OCCUPANT UNKNOWN		
2535	MIKHAIL PARKMAN		
2541	JONATHAN SASSANI		
	OCCUPANT UNKNOWN		
2542	KEVIN TRACY		
2550	CELSO DELEON		
	OCCUPANT UNKNOWN		
2559	ANGELA RUIZ		
2563	MICHEL BLAGOYEVICH		
	OCCUPANT UNKNOWN		
2569	LAVERNE STINES		
	OCCUPANT UNKNOWN		
2570	JOHN ROBERTSON		
2577	ROBIN BUCCHERI		
2578	DOROTHY BREHM		
2586	RONALD BUCK		
2594	MARK BAIRD		
2602	MARK WILLIAMS		
2605	RICHARD EMERT		
2613	PETER NORMAN		
2616	HASSAN SABBAGHIAN		
2618	THOMAS TEIXEIRA		
2625	DONNA COVINGTON		
	GEORGE SUMNER		
2626	JOSE DIAZ		
	OCCUPANT UNKNOWN		
2634	JOSE GARCIA		
2642	SUSAN LUKASZEWICZ		
2647	DONALD BIELEFIELD		
2650	JOHN ELLIOTT		
2651	HENRY WILSON		
2655	YONG CHEN		
2658	GLENN NISHINAGA		
2661	STEPHEN PARAC		
2667	OCCUPANT UNKNOWN		
	WAYNE EGGERT		
2674	JOSHUA HERRERA		
2702	JOHN LAHART		
2710	ALICE THAANUM		
	OCCUPANT UNKNOWN		
2717	KEVIN STAFF		
	OCCUPANT UNKNOWN		
2718	IRAIDA TSENIN		
2726	KAORI GREEN		
2734	DENIS SAVAGE		
	0,		

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

(Cont'd)

LAS GALLINAS AVE 1999

2734	OCCUPANT UNKNOWN
2737	OCCUPANT UNKNOWN
	TIM FARMER
2742	PETER SOUTHWOOD
2750	ANNE LAMB
2763	CAROL GAMPER
2785	TOM SCAHILL
2797	HUBER TRINDADE
2802	OCCUPANT UNKNOWN
	ROGER DUBA
2807	PATRICK CONWAY
	THOMAS SAVELLI
2810	OCCUPANT UNKNOWN
	TIMOTHY REEVES
2815	GARY JENKINS
	OCCUPANT UNKNOWN
2823	OCCUPANT UNKNOWN
2826	GEDGE KNOPF
2900	PATRICK JOHNSON
2901	ABRAHAM THOMAS
2904	AZNER GIGI
2908	LEONARD ZEMARKOWITZ
2909	OCCUPANT UNKNOWN
	THOMAS RUPANNER
2912	TODD STEVENSON
2913	NATALIE MATTRAZZO
	NOAH GROTH
2916	JALEH SABBAGHIAN
2917	GILBERT COLLINS
2920	AARON LAMSTEIN
	PETER HARRIS

#### NORTHGATE DR 1999

515 AGNES KENNEDY

ALICE COOPER

AMERICAN EXPRESS TRAVEL SERVICE REPRESENTATIVE

DAVID DORWARD DIANE STRAUSS

DILYS FRANK

DOROTHY KELLY

**ECUMENICAL COMMUNITY SERVICES OF MARIN** 

EDYTHE MOSKOWITZ ELIZABETH DONLON

**ERIC TURNER** 

**ESTHER RUBIN** 

**EXCEPTIONAL HEARING SERVICES INCORPORATED** 

**FAMILY INSTIJUTE OF MARIN** 

FRANCIS BROOKS

**GRACE LUGEA** 

**HELEN SMITH** 

**HELEN WOOD** 

HELMUTH KELD T EXCEPTIONAL HEARING SERVICES INCORPORATED

JAMES BRADLEY

**JOYCE GROSS** 

LEE HERSCHKORN

LLOYD KELLER

LORAINE MITCHELL

MARGARET MACARTHUR

MARY BALZAN

MARY DEVINE

MAXINE SKUSE

NANA MAXWELL

**NORMAN SIMON** 

PETER ARMSTRONG

SABENA CLEARMAN

SELMA GANZ

TERRA LINDA TRAVEL

VIOLET DUNLEVY

WILDA BALLASEUX

WILLIAM LEIDEL

555 CHILDRENS DISCOVERY CENTERS

EASTER SEAL SOCIETY FOR THE REDWOOD COAST

MARIN CHILD CARE COUNCIL OFFICE

MARIN CHILD CARE COUNCIL REFERRAL SERVICE

MARIN CNTY OF CONTD HEALTH & HMN SERVICES DEPARTMENT

MARIN COUNTY OF HEALTH & HUMAN SERVICES DEPARTMENT

899 BUCHANAN W MICHAEL CPA

GALE BENJAMIN W LAW OFFICES

**GRUBB & ELLIS COMMERCIAL REAL ESTATE SERVICES** 

HOCHMAN WILLIAM S ATTORNEY AT LAW

HOME SAVINGS OF AMERICA

JONES RUSSELL D ATTORNEY AT LAW

MAHONEY CONTRACTING

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#### NORTHGATE DR 1999 (Cont'd)

899 PLACAK ROBERT C & ASSOCIATES

SMITH M GREGORY CPA

SPECTRUM FINANCIAL MANAGEMENT

WONG ALICE W CPA

920 ADAMS TAMRA DDS

**BINNINGS JERRY R DDS** 

C DENTAL X RAY

CANIHAN WILLIAM R DDS INCORPORATED CHILDRENS DNTST

CHARLES PALMIGIANO DAVES PORCELAIN STUDIO

**DENTAL X RAY** 

DOUGLAS RONI DAWN DDS

**EBEID SAMER M DDS** 

**FAY HAKIMI** 

JARVIS THOMAS S DDS

JERRY BINNINGS JULIAN LIFSCHIZ

LEVINE LAWRENCE M DDS PC

LIFSCHIZ JULIAN M DDS

950 AARON KAMINS

BREWER BRENDAN P SCHAEFER JONES & GUICHARD ATTORN

**BRIAN KRAM** 

CAN AM RESOURCES LLC

CIMA & ASSOCIATES

COLE RALPH N ORION PARTNERS LIMITED

COMPLETAX PLANNING INCORPORATED

DANAS HOUSEKEEPING PERSONNEL SERVICE INCORPORATED

DAUPHIN ROBERT J ATTORNEY

FERN INSURANCE AGENCY

FERN JAMES R CRA

GLAZE D L COMPANY INS ADJSTR BRANCH OFFICE

JONES ROBERT A SCHAEFER JONES & GUICHARD ATTORNEYS AT LAW

KAMINS AARON M ATTORNEY KELLY SERVICES SAN RAFAEL

KENYON DAVID ATTORNEY

KRAM BRIAN F ATTORNEY

KWASNESKI ROBERT J A PROFESSIONAL COR ATTORNEY

LAHART JOHN E A PROFESSIONAL CORPORATION

LIFESPRING INCORPORATED CORPORATION OFFICE

LINDAUER MARILYN DC

LYNCH WILLIAM P JR ATTORNEY

NANCY NUGENT

NORTHGATE CHIROPRACTIC

OKAN ATAMAN

**RUSSELL RESOURCES** 

SAMUELS MICHAEL B ATTORNEY

SATTLER STEVEN E ATTORNEY

SCHAEFER CHRIS A SCHAEFER JONES & GUICHARD ATTORN

SHATKIN EUGENE P MD

SHATKIN JOYCE MA

Target Street Cross Street Source

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NORTHGATE DR 1999 (Cont'd)

950 STEIN MERVYN R MD A PROFESSIONAL CORPORATION

TARKOFF THOMAS J SCHAEFER JONES & GUICHARD ATTORN

TENG CHRISTOPHER K SCHAEFER JONES & GUICHARD ATTORNEYS AT L

VILLAS INTERNATIONAL

1005 TERRA LINDA AUTOMOTIVE

1010 WYNDHAM GARDEN HOTEL

1050 1050 NORTHBAY BUSINESS CENTERS TEN FIFTY NORTHBAY

A BANKRUPTCY LAW OFFICE FOR CONSUMERS

ANI

**BARBARA MAGID** 

BIRCHTREE FINANCIAL SERVICES INCORPORATED

**BURKE BARBARA** 

CASSIDY THERESA CPA

CMC PERSONNEL SERVICES INCORPORATED

CONTINENTAL OVERSPRAY REMOVAL

CROSSMAN GREGORY DC

DOWNS & GLASCOCK INCORPORATED INS BROKERS

DOWNS & GLASCOCK INCORPORATED INS BROKERS FROM IGNACIO TELEP DOWNS & GLASCOCK INCORPORATED INS BROKERS FROM MILL VALLEY T

**EEG SPECTRUM** 

**FANTASY PLAY BY PLAY** 

FRIEDMAN & ASSOCIATES

**G MARKS** 

GARRISON R LEONARD REAL ESTATE

**GERHART ASSOCIATES** 

GHISELLI BROTHERS INCORPORATED

GLASCOCK WILLIAM DOWNS & GLASCOCK INCORPORATED INS BROKERS

**GREENE CREATIVE SERVICES** 

HENDRIKS G PAUL CPA

KIRCHMANN JEFFREY LAW OFFICES OF

**KUENZEL ROBERT V ATTORNEY** 

LIMITED ENGINEERING INCORPORATED

MARIN BIOFEEDBACK ASSOCIATES

MARKS GLENN RN DC

NORTHBAY BUSINESS CENTERS

ORTEGA ROCKY ATTORNEY

PACIFIC COAST PLANNING

PASCOE WILLIAM R ATTORNEY

PREMIERE EXPORT INCORPORATED

**PRUDENTIAL** 

PRUDENTIAL THE AGENTS

REISINGER & MCAULEY INCORPORATED

**ROTH HADDEN ATTORNEY** 

SCHOONOVER STEVEN ATTORNEY AT LAW

SHER COMPANY INSURANCE SERVICES

SOLAK CHARLES E CPA

SPORTS KARAOKE

STURM DANIEL ATTORNEY AT LAW

**TOKIS CORPORATION** 

UNITED STATES GOVERNMENT CNGRS OF THE UNITED STATES

### NORTHGATE DR 1999 (Cont'd)

1050 UNITED STATES GOVERNMENT CONGRESS

VIRTUS CORPORATION

WALLACE MEYER & COMPANY WARSHAW INVESTMENT SERVICES

WETTSTEIN NOWELL & JOHNSON INCORPORATED PUBLISHRS REP WOLLBORG MICHELSON PERSONNEL SERVICE INCORPORATED

**ZUBE GEORGE C ATTORNEY** 

3670 ROMA SOURDOUGH PIZZA & PASTA

4789862.5 Page: A67

Target Street

**Cross Street Source** Cole Information Services

#### NORTHGATE MALL 1999

1000	EMPORIUM WATCH REPAIR
1000	MACYS
1210	VISIONARY OPTICIANS
1230	SUGAR SHACK CANDY
1260	PAPYRUS
1280	GLORIA JEANS COFFEE BEAN
1290	CLAIRES BOUTIQUE
1500	AJR WATCH REPAIR
1000	PAY LESS DRUG STORES PRESCRIPTIONS & DRUGS
	RITE AID EXPRESS 1 HOUR PHOTO
	RITE AID PHARMACIES PHARMACY
	RITE AID PHARMACIES STORE
	TO PICK UP OR SEND MONEY TRANSFERS
	WESTERN UNION TO PICK UP OR SEND MONEY TRANSFERS
2100	LECHTERS INCORPORATED
2180	GYMBOREE STORE THE MALL AT NORTHGATE
2400	GENL NUTRITION CENTER
2450	RAVE 605
	WET SEAL
2620	LIEBMAN WILLIAM M MD
2630	FITNESS WIZE INCORPORATED
2640	CHOICE FASHIONS
	GAP THE
2655	CHAMPS SPORTS
2670	DOLLAR PLUS
2690	SUNCOAST MOTION PICTURE COMPANY
2750	DESIGNS FOR LIVING
	MODULAR DESIGNS FOR LIVING
3070	UNUSUAL THINGS
3080	A CHILDS DELIGHT
0400	CHILDS DELIGHT
3100	CANDLE HOUSE THE
3200	EUREKABANK
3310	RADIOSHACK A DIVISION OF TANDY CORPORATION
2220	RDO SHACK A DIVISON OF TANDY CORPORATION CONSUMER ELECTRONIC COFFEE ETC
3330 3400	FREDERICKS OF HOLLYWOOD
3450	SPACCIO
3500	ORECK XL FLOOR CARE CENTER
3600	CRIMPERS THE SALON
3000	SALON THE
3680	HOUSEHOLD FINANCE CORPORATION
3800	UPS N DOWNS
3840	DOCTORS OF OPTOMETRY
00.0	EYEXAM 2000 OF CALIFORNIA INCORPORATED
	LENSCRAFTERS
3900	LAND OF THE SUN IMPORTS
4000	PAINT THE TOWN CERAMIC STUDIO
4050	WILSONS SUEDE & LEATHER
4100	PACIFIC SUNWEAR OF CALIFORNIA

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

Cole Information Services

# NORTHGATE MALL 1999 (Cont'd)

4400	ELECTRONICS BOUTIQUE
4450	THINGS REMEMBERED
4500	KAY JEWELERS
4650	SHOE STOP INSTANT SHOE REPAIR
4890	ALADDINS CASTLE
5010	MERVYNS CALIFORNIA DEPARTMENT STORES
5015	PAYLESS SHOESOURCE
5030	SBARROS ITALIAN EATERY
5035	YES BURGERS & MALTS
5040	RICKS HOLLYWOOD HIDEWAY
5060	SEES CANDIES NORTHGATE MALL
5100	FANTASY JEWELS
5151	COBBIE SHOE SHOP
5200	MRS FIELDS COOKIES
5250	AFTER SHOCK
5300	ECOLOGY & ME
5318	PIERCING PAGODA
5320	INTRIGUE JEWELRY
5330	HUMIDOR FINE CIGARS THE
5336	NOVELTIES PLUS
5350	NORTHGATE FLOWER SHOP
5400	PRINTS PLUS
5500	ANIMAL KINGDOM
5600	ART CELLPHONE
	EXPRESSLY PORTRAITS
5800	A T & T PHONE CENTER DEPOT
	BLOCKBUSTER VIDEO
	CARDS N SUCH
	CISI
	FUTURE PAGING & CELLULAR
	HERB CART
	JURASSIC AMBER PARADISE
	LANE BRYANT LADIES APPRL LETS TALK CELLULAR & WIRELESS
	NORTHGATE MALL STORES SPECIALTY SHOPS & RESTAURANTS
	PARADISE BAKERY
	SURF CITY SQUEEZE
5820	WHEREHOUSE THE FRIEDMAN MARKETING OF CALIFORNIA INCORPORATED
	MCDONALDS RESTAURANTS
5830 5840	TACO BELL
5840 5850	SKEWERS
	EDO JAPAN
5860 5870	
5870 7000	COMBO KING RESTAURANT NORTHGATE THEATRE
7000	
0000	PACIFIC THEATRES NORTHGATE
8920	EL CERRITO PLAZA STORES & SPECIALTY SHOPS
	OCCUPANT UNKNOWN TOY SYMPHONY
0040	STRIDE RITE BOOTERY
8940	STRIDE RITE BOOTERT

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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NORTHGATE MALL 1999 (Cont'd) YOGURT WORLD USA 8980 8985 FAIRFAX FRENCH CLEANERS 1986 INCORPORATED 8990 LACOQUETTE NAIL CARE 9000 BERNSTEIN MARC **BLOCK H & R LOCAL OFFICES GARYS TUX SHOP** JIFFY LUBE AT SEARS AUTO CENTER LENTZ JAMES T OD **RETAIL STORES SEARS AUTO CENTER** SEARS ROEBUCK AND COMPANY RETAIL STORES SEARS ROEBUCK AND COMPANY RETAIL STORES (CONTD)

Target Street Cross Street Source
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**DEL PRESIDIO BLVD** 1995

930 **BRENDELS EXXON** 949 RON SABACA CHEVRON FOOD MART

400	DDANIDI MELICCA
100	PRANDI, MELISSA
101	FORD, DENNIS J
200	CHUI, CHEUK L
201	FAUSTINE, JOSEPH
202	GRIMES, K E
205	GARCIA, J M
207	OCCUPANT UNKNOWNN
209	KITCHEL, JOAN K
211	VOSS, RICHARD H
212	ETCHEVERRY, JEAN
213	ODISIO, ANDY
214	BRECKWOLDT, ROBERT J
215	OCCUPANT UNKNOWNN
216	BURTONSMITH, B
217	AHMADIA, AREF
219	SIDERIS, PLUTARC M
300	GREAT WESTERN BANK
400	LUCKY STORE
406	ALL ABOUT HAIR
	BEAUTY STORE & MORE
	HAIR STATION
	NAILS BY CAMI
	SOVANNARY HAIR STATION
418	LA PETITE BOULANGERIE
424	BIG CHILL YOGURT & ICE CREAM
430	INTERNATIONAL GOURMET DELI
442	LONGS DRUG STORE
448	DELUXE ONE HOUR PHOTO
454	BAY COMPUTERIZED RESEARCH CTR
	BEARDEN, KELLI
	BONDAUG, MARISSA
	CASTEN, BECKY A
	CLARK, G
	COOPERMAN, LIBBA
	FOX, MICHAEL J
	FRAZER, JOHN R
	FREY, MARRY L
	GUNN, KATHI
	JUDITH ARNOLD GROUP
	LEONG, T
	MALKIN, NEIL
	NELSON, LEE
	OLMSTED, K
	PAK MAIL CTR OF AMERICA
	ROBERTA KOSHEL DPM
	RYAN, M C
	SHAPIRO, LARRY
	SUTTON CONSULTING
	WILLIAM D KING
	WINTERS, HOWARD

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE

1995

454	WOOD, MATTHEW
470	HAIRCRAFTERS
470	NINA NAILS
484	SILVER SCREEN VIDEO
490	ZIMS RESTAURANTS
496	TOSCALITO TIRE & BRAKE CTR
550	AMERICAN SAVINGS BANK
600	WELLS FARGO BANK
630	AMERICAN INVESTORS CO
000	BROWN, JUDITH A
	GLENDALE FEDERAL BANK
	JOHN E SHARP
	KATHRYN, M G
	MC DONALDS
	MC GEE SHARP & BROWN
	MCGEE, STEPHEN P
	SHARP, JOHN
	STEPHEN P MC GEE
662	LEW, MICHAEL W
	MICHAEL W LEW DDS
664	PARK LANE MORTGAGE CO
666	OCCUPANT UNKNOWNN
668	BRAY, KAREN
	TRAVEL ADVISORS OF MARIN
670	CHRIS J SPENCER DDS
	SPENCER, C J
672	BEST OF BELIZE
744	L & B PLUMBING & HEATING INC
750	ALBERT C GOLDBERG MD
	ALICIA YBALLA DDS
	ARTHUR M LANE DDS
	BONNIE NICKEL MD
	CALVIN L JANZEN MD
	CATHERINE J COX DDS
	CHARLES B PEEK MD
	COX, C J
	DANIEL S CHAFFIN MD
	DAVID A GREKIN MD
	DEZSO D HANDRA MD
	E ROBERT STULTZ DDS
	EZRA H KANTOR DDS
	FILMORE S RODICH MD
	FREDERICK HASS MD
	GERALD HILL MD
	HINES, SUE JANICE K JOSEPH MD
	JANZEN, CALVIN L JOAN CAMPAGNA MD
	JOSEPH A GRYSON DDS
	JOSEPH A GRYSON DDS JOSEPH H GREENBERG MD
	JOSEF TITT GIVELINDERG IVID

LAS GALLINAS AVE

1995

(Cont'd)

750 KILLION, DAWN

LANE, ARTHUR M

MAGGIE MC DOWELL

MARIN MEDICAL PHARMACY

MARJORIE G WALTERS PHD

MARK DRUCKER DPM

MERIS MEDICAL LABORATORIES

MICHAEL G DAB DDS

NORCAL HEARING INSTRUMENTS

NORTHGATE MEDICAL DENTAL CTR

RALPH D BIEN MD

RICHARD S KATZOFF DDS

SUE A HINES

TERRY L HAND MD

WALTERS, MARJORI G

YBALLA, ALICIA

825 A DIFFERENT VIEW

ALBACHTEN, K C

CHASANOFF, M V

CHASE, ENID

CHECCHI, S

CRAYTON, SEAN

DAVIS, MARILYN E

DEMANN, FELICIA

HART, L

KERN, RW

KLEINLEIN, MARY H

POWELL, RONEIL

PROFESSIONAL INVESTORS MGMT

RIFKIND, SYDNEY E

SAGER, PETER

SCOFIELD, ALAN

STEINBERG, ORI

VETRIOLO, A A

VIGDORCHIK, LEON

VITENBERG, EDUARD

WALLACE, JOHN

845 BABAI, REZA

BRUNO, JORGE

DUNN, P

EASTLAND, EDWARD M

GIUSTI, MARIO

JACOBSON, DEBORAH D

KAUSER, K

KEATING, ES

KREUZER, MS

MOYER, SHERMAN

NEWTON, JAMES

NORWOOD, GERTRUD

SHULMAN, RICHARD

LAS GALLINAS AVE

1995

(Cont'd)

845 VANAK, ABBAS 865 LEE, PATRICK LORING, M V NIRENSTEIN, RUSS QUINTERO, UMBERTO RATHNER, ERWIN 880 ALLSTATE INSURANCE ALLSTATE INSURANCE CO ANTHOHY D COLLARD DDS ANTHONY, DC BROWN, TIM **BRUCE W STILSON LAW OFFICES** COLLARD, ANTHONY D DAVID BRADWELL & ASSOC **GUY W STILSON** JAMES B MC KENNEY KEENAN, JIM KENNEDY, JAMES MARSHALL, ROBERT D JR MARTIN, TIMOTHY B MC GLYNN MANAGEMENT CONSLNTS MCGLYNN, D J MCKENNEY, JAMES B PHILLIPS, SCOTT ROBERT D MARSHALL JR SLAVID, MARVIN STATE FARM INSURANCE STILSON, GUY W TERRY MC GLYNN TIMOTHY B MARTIN DO 900 BITTELMAN, NESTOR J BOZICH, JOHN F **EDWARD H MAXWELL DDS** INSTITUTE FOR CHINESE MEDICINE JONES, SALLY MAXWELL, EDWARD H MCDADE, STEPHEN M **NESTOR BITTELAMN** SALLY JONES STANLEY S RUTNER DDS STEPHEN M MC DADE MD TERRA LINDA DENTAL GROUP TERRA LINDA MEDICAL GROUP 901 SOLMONSON, GALILEE H 950 CHINA EXPRESS SAFEWAY STORES INC 1004 CAMILLERI, ANTHONY J 1008 LAW, LUKE L 1012 HORIHATA, KEIYA OCCUPANT UNKNOWNN 1016

Cole Information Services

LAS GALLINAS AVE

1995

1019	COPELAND, KAREN
1020	IRISH, KENNETH J
1023	WHITE, WESLEY G
1024	OCCUPANT UNKNOWNN
1028	SONKIN, DANIEL
1029	CASTELLANI, LOUIS
1035	MACKEY, KIP
1045	AULD, CHARLES G
1046	TALIAFERRO, ANTHONY W
1049	STAEWEN, WILLIAM S
1050	OCCUPANT UNKNOWNN
1053	RICHARDSON, JOHN T
1054	OCCUPANT UNKNOWNN
1057	LITTRELL, WALTER B
	LONGO, N
	WISE, CAROL
1058	BACKMAN, C W
1061	SCHULTE, CARL O
1062	RICHARDS, K D
1066	STITES, GARY S
1070	SMITH, K R
1075	WARE, BARBARA J JR
1081	OCCUPANT UNKNOWNN
1100	JAGOW, F
	LUTHERAN CHURCH RESURRECTION
1111	JUVENILE HALL COMMUNITY SCHOOL
	MARIN COUNTY OCCUPATIONAL PROG
	MARIN OFFICE OF EDUCATION
	SPECIAL EDUCATION SCHOOL
1130	ARDAGH, NICK
1234	A GOLDEN HOME
1706	OCCUPANT UNKNOWNN
1709	HOFF, M A
1710	CROCE, MAURIZI A
1713	PRICE, BART
1716	LEROY, ROBERT A
1717	PURTLE, RICHARD D
	RDP MARKETING
1720	OCCUPANT UNKNOWNN
1721	TROYA, DONALD M
1725	FOEHR, FRANCIS O
1729	RATTO, FRANK C
1732	OCCUPANT UNKNOWNN
1733	PURCELL, JOHN L
1736	HERRELL, LARRY
1737	AMIRPOUR, PARVIZ
1740	ERLENBACH, KRISTIN
1741	LUCAS, RONALD L
1744	WALKER, RICHARD A
1745	PEDRIN, SUSAN

1995

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	FEATHERSTONE, GARNET	-		
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190	3 LEE, EUGENE			
190	06 BELL, MARIE M			
190	7 FARBER, DONALD J			
191	1 LEES, M			
191	5 OCCUPANT UNKNOWNN			
191	8 OCCUPANT UNKNOWNN			
192	23 SHAHABI, SAEED			
192	26 OCCUPANT UNKNOWNN			
192	27 OROLOGAS, ULYSSES			
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195	50 GUTHRIE, NORMAN I			

1995

1951	ILYIN, BORIS
1951	MORDUS, MARY A
1954	WESTERLUND, LELAND V
	OSULLIVAN, MARIE P
1958	, , , , , , , , , , , , , , , , , , ,
1959	DEKELAITA, SAM
1962	HANCOCK, JAMES
1963	PITTSEY, DONNA J
1966	AGREN, HANS
1967	PENLAND, HARVEY
1971	HERTOGS, JOSEPH C
4074	INTER TEL WIRING CO
1974	TORRANO, JOSEPH M
1978	OCCUPANT UNKNOWNN
1987	ROBINSON, RICHARD C
1990	TSAN, SAM A
1991	MOGHADAM, JOAN L
1994	GRUENBERG, MARIE
1995	MEILACH, WILLIAM
2000	LUCAS VALLEY COMMUNITY CHURCH
	MARIN FORMATIVE NURSERY SCHOOL
2015	HOLMES, KEN
2045	CORNETT, NORA L
2075	ABRAMS, PHILLIP
	SHINDELL, BARBARA
2101	ANG, MELVIN
2107	MINGST, ARTHUR A
2113	ENGELBART, ARTHUR J
2119	SCHILLING, TINA M
2120	CARRADE, REBECCA
2125	BATTILANA, MARTINE
2130	OCCUPANT UNKNOWNN
2135	OCCUPANT UNKNOWNN
2140	ONIZUKA, FRANK S
2145	LOPES, MICHAEL F
2150	PADDEN, THOMAS J
2155	CARLE, ELAINE P
2165	OCCUPANT UNKNOWNN
2170	HANNA, IVAN
2175	THOMPSON, ALICE H
2180	ADAMSON, TAKAKO
2185	DUDA, CARL J
2195	FRANJIEH, MAURICE J
2200	LOVATO, LOUIS L
2210	CASTLE, L
2220	BOYD, THOMAS D
2230	HAM, MICHAEL
2240	KUPELIAN, MAGGIE
2250	OCCUPANT UNKNOWNN
2255	DIXIE SCHOOLHOUSE FOUNDATION
	MILLER CREEK MIDDLE SCHOOL

1995

	,
2260	OCCUPANT UNKNOWNN
2300	OCCUPANT UNKNOWNN
2305	OCCUPANT UNKNOWNN
2314	CARLOMAGNO, PAMELA L
	CASCADE ROOFING CO
2315	PLUM, ALAN
2325	OCCUPANT UNKNOWNN
2342	OCCUPANT UNKNOWNN
2356	BRUDERER, BROCK C
2370	MEEKER, STEPHEN S
2375	OCCUPANT UNKNOWNN
2384	CAPRICORN CONSTRUCTION CO
	HILL, ROBIN
2385	ELSBREE, THOMAS A
2396	TORRES, MICHAEL D
2400	BAY AREA INSTITUTE FOR FAMILY
	BOB HOFFMAN DDS
	DERRYCK J DIAS & ASSOC
	DIAS, DERRYCK J
	EYEFRAMERS
	FASANO, SUSAN
	HARRITT, SCOTT
	HARRY STUNZ DDS
	HEARING SERVICES OF MARIN
	HOFFMAN, ROBERT W
	HOWIES HAIRCUTTING
	INSEARCH MANAGEMENT CONSULTANT
	LAWRENCE PELTZ PHD
	LONG, TIMOTHY
	PEARSON, C F
	PROCTOR, RICHARD
	PROCTORS FITNESS & WEIGHT CTR
	RICHARD PROCTOR DC
	RITA GROSZMANN PHD
	SCOTT HARRITT
	STATE FARM INSURANCE
	STUNZ, HARRY
	SUSAN FASANO
2405	REYNOLDS, ARLEIGH
2411	OCCUPANT UNKNOWNN
2502	OCCUPANT UNKNOWNN
2503	KAUFMAN, GENE B
2510	OCCUPANT UNKNOWNN
2511	CARLISLE, JAMES G
2518	FICKEN, EVELYN M
2519	CHIU, MYUNG S
2523	OCCUPANT UNKNOWNN
2526	SYMKOWICK, MIKE R
2534	KAMAGES, PETER
2535	PERNICONE, TONY R

Cole Information Services

## LAS GALLINAS AVE

1995

2541	SASSANI, JOAN
2542	TRACY, NORBERT A
2550	OCCUPANT UNKNOWNN
2558	GINGRAS, RICHARD J
2562	FRANKONI, RICHARD J
2563	SMITH, ROBERT V
2569	OCCUPANT UNKNOWNN
2570	LAUBACH, RONALD L
2577 2577	OCCUPANT UNKNOWNN
2578	BREHM, CHESTER C
2586	BUCK, DONALD H
2591	BRUNINI, LOUIE
2001	GALETTI, L
2594	GRIFFIN, PAUL J
2602	OCONNOR, RICK K
2605	EMERT, R
2610	ZAPPETINI, RUSSELL S
2613	BECK, THOSS B
2010	NORMAN, JANE D
2618	TEIXEIRA, BARBARA J
2625	RONER, LARS
2626	OCCUPANT UNKNOWNN
2634	PROFFITT, J H
2642	OCCUPANT UNKNOWNN
2650	ELLIOTT, JOHN H
2651	WILSON, HENRY
2655	CHEN, YONG M
2658	NISHINAGA, GLENN T
2661	FARAC, SUSAN L
2666	BREGANTE, JOSEPH
2667	OCCUPANT UNKNOWNN
2674	DOUGHERTY, RUTH M
2702	LAHART, MARCIA
2710	THAANUM, ROGER
2717	STAFF, STEPHEN C
2718	OCCUPANT UNKNOWNN
2725	HELBIG, CHARLES D
2726	GREEN, DALE
2734	JONES, BYRON W
2737	SMITH, JUSTIN
2742	OCCUPANT UNKNOWNN
2750	SILVIS, HUGH
2763	GAMPER, HOWARD B
2785	SCAHILL, THOMAS D
2797	TRINDADE, HUBER
2802	DUBA, ROGER L
2807	OCCUPANT UNKNOWNN
2810	REEVES, JOHN J
2815	JENKINS, KATHY I
2818	SCHINSKI, WILLIAM L

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE 1995 (Cont'd)

		LAS GALL	INAS AVE	1995	(Cont'd)	
2823 2826 2900 2904 2905 2908 2909 2913 2916 2917	SPARKS, ALFE REINER, DITKA OCCUPANT UI INGEBRETSEN OCCUPANT UI OCCUPANT UI OCCUPANT UI LANDON, JOH OCCUPANT UI COLLINS, GILE	A M NKNOWNN N, WILLIAM NKNOWNN NKNOWNN NKNOWNN NKNOWNN N				

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

#### NORTHGATE DR 1995

**EXCEPTIONAL HEARING SVC** 515 OCCUPANT UNKNOWNN TERRA LINDA TRAVEL 555 SUPERCUTS 899 **BUCHANAN CHIAO & SMITH BUCHANAN, CHIAO** COLE, RALPH N **GRUBB & ELLIS COMMERCIAL CO GRUBB & ELLIS COMMERCIAL SVC** HALF, ROBERT HOCHMAN, WILLIAM HOME SAVINGS OF AMERICA JUDY CHIAO SMITH M GREGORY SMITH PRUDENTIAL INSURANCE CO ROBERT HALF ACCOUNTTEMPS ROBERT, HALF SILVESTRI, J SMITH, M G W MICHAEL BUCHANAN 920 C & G DENTAL X RAY DAVES PORCELAIN STUDIO DOUGLAS, RONI JERRY R BINNINGS DDS JULIAN M LIFSCHIZ DDS LAWRENCE M LE VINE DDS PETER C VERIS DDS **RONI DAWN DOUGLAS DDS** TAMRA M ADAMS DDS THOMAS S JARVIS DDS WILLIAM R CANIHAN INC 950 **AARON M KAMINS** ANTHONY C DE LUCA BANDALIN DENTAL LAB INC BANDALIN QUALITATIVE RESEARCH **BRIAN F KRAM** CELLULAR BUSINESS MAGAZINE CIMA, K COMPLETAX PLANNING INC DAUPHIN, ROBERT J DAVID KENYON DELUCA, ANTHONY C **DESTEL BERGEN CORP** EUGENE P SHATKIN MD

EUGENE P SHATKIN MD FERN INSURANCE JOHN E LAHART JOYCE SHATKIN

KAMINS, AARON M

KELLY TEMPORARY SVC

KENYON, DAVID

Target Street Cross Street Source

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#### NORTHGATE DR 1995 (Cont'd)

950 KRAM, BRIAN F

LINDAUER, MARILYN LYNCH, WILLIAM P JR

MARIN CONSERVATORY THEATRE

MERVYN R STEIN MD

MICHAEL B SAMUELS

NORTHGATE CHIROPRACTIC

REISINGER, JOSEPH C

REVIS, JOHAN

ROBERT J DAUPHIN LAW OFFICES

**RUSSELL RESOURCES** 

SAMUELS, MICHAEL B

SATTLER, STEVEN E

SCHAEFER, CHRIS

SHATKIN, EUGENE P

SHATKIN, JOYCE

**SOLUTIONS UNLIMITED** 

SOUTHWORTH, JAN

STEVEN E SATTLER

TRANSAMERICA FINANCIAL SVC

WESTERN FINANCIAL SAVINGS BANK

WILLIAM P LYNCH JR

1005 TERRA LINDA AUTOMOTIVE

U HAUL CO

1010 HOLIDAY INN

OCCUPANT UNKNOWNN

SPECIAL EFFECTS HAIR SALON

1050 ADVANCED APPRAISAL SVC

ADZ

AMERICAN SAVINGS BANK

BAGSHAW MARTINELLI & CORRIGAN

**BRUCE BRYSON** 

BRYSON, BRUCE

CARTER, RICHARD H

CMC PERSONNEL SVC

DONALD R DAVIDSON OD

DOVETAIL COMMUNICATIONS TECHS

**DOWNS & GLASCOCK INC** 

FONAROW MORTGAGE GROUP

FUDDY, OSCAR W

GARRISON PACIFIC PROPERTIES

GARRISON, R L

GEORGE C ZUBE LAW OFFICES

GEORGIA PACIFIC CORP

GLASCOCK, WILLIAM

**GOLDEN GATE VIDEO** 

GRIFFIN, JOHN M

HADDEN W ROTH

INTER VIDEO

**LELAND JORDAN** 

Target Street Cross Street Source

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#### NORTHGATE DR 1995 (Cont'd)

1050 LEMMON, DONNA

LINDA M THORN MARIN COUNCIL MARTINELLI, G C

MICHAEL COOKE ADVERTISING PARTNERS IN REHABILITATION

PASCOE & RAFTON PASCOE, WILLIAM R

PEAR TREE CTR LEASING & MGMT

RICHARD E SMITH & CO RODERICK P MARTINELLI

ROGERS, HARRY C

**ROTH CURTIN & DECUIR** 

ROTH, HADDEN

RUSSELL PERSONNEL SVC

SCHOONOVER, STEVEN

STEVEN SCHOONOVER

TENNANT, CATHY

THORNER, TOM

VHS ASSOC INC

**WALDRON & CO** 

WETTSTEIN NOWELL & JOHNSON INC

WILLIAM V GLASCOCK

WOLLBORG MICHELSON PERSONNEL

WOOLSEY, LYNN

**WORLD SAVINGS & LOAN ASSN** 

ZUBE, GEORGE C

4789862.5 Page: A84

<u>Cross Street</u> <u>Source</u>

Cole Information Services

## NORTHGATE MALL 1995

**Target Street** 

1000	EMPORIUM
1210	ETHEL M CHOCOLATES
1220	MARIN SCOOPS
1230	CANDY WORLD
1260	PAPYRUS
1280	GLORIA JEANS COFFEE BEAN
1290	TOPKAPI
1295	MONA MIAS GIFTS
1500	PAYLESS DRUG STORE
2000	F W WOOLWORTH CO
2100	LECHTERS INC
	MODERN EVE
2150	HOUSEHOLD FINANCE CO
2180	CASUAL CORNER
2450	RAVE
	WET SEAL INC
2620	LIEBMAN, WILLIAM M
	WILLIAM M LIEBMAN MD
2630	CRUISE & LEISURE TRAVEL
2640	GAP STORE INC
	LIMITED
2655	CHAMPS SPORTS
2690	SUNCOAST MOTION PICTURE CO
2700	EVERYTHINGS A DOLLAR
2750	DESIGNS FOR LIVING
3000	OCCUPANT UNKNOWNN
3020	STRING THE PASTA PLACE
3030	GREGORY ALLEN HAIR DESIGN
3040	SHOLEHS
3060	GINGISS FORMALWEAR
3070	OCCUPANT UNKNOWNN
	PEARLE VISION CTR
3080	VOGUE ALLEY
3330	COFFEE ETC
3400	FREDERICKS OF HOLLYWOOD
3450	PETITE SOPHISTICATE
3500	ALL AMERICAN PRINTING SVC
3600	CRIMPERS THE SALON
3670	RED BOY PIZZA
3680	BALLERINI ITALIAN CLOTHING
3840	COUNTY SEAT
3880	JAY JACOBS
3900	MILLERS OUTPOST
3950	GARAGE
4050	WILSONS THE LEATHER EXPERTS
4100	PACIFIC SUNWEAR OF CALIFORNIA
4150	THIS END UP FURNITURE CO
4200	HUDSON GOODMAN JEWELER ELECTRONICS BOUTIQUE
4400 4450	THINGS REMEMBERED
4450	HINGS REWEWDERED

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

### Cole Information Services

# NORTHGATE MALL 1995 (Cont'd)

4500	KAY JEWELERS
4650	SHOE STOP INSTANT SHOE REPAIR
4700	LAS MANOS
4890	ALADDINS CASTLE
4980	YOGURT WORLD USA
5010	MERVYNS DEPARTMENT STORE
5015	PAYLESS SHOE SOURCE
5020	MUSICLAND
5025	KAY BEE TOY & HOBBY SHOP
5030	SBARROS
5035	YES BURGERS & MALTS
5040	CLAIRES BOUTIQUE
5050	WALDENBOOKS
5060	SEES CANDIES
5100	MILL VALLEY SHEEPSKIN
5151	COBBIE SHOES
5200	MRS FIELDS COOKIES
5250	NATURALIZER SHOES
5300	PATRICIA T BATH INTERIORS
5318	PIERCING PAGODA
5320	INTRIGUE JEWELRY
5322	DE LA PENA STERLING SILVER
5326	SUNGLASS HUT
5330	NINTENDO ENTERTAINMENT CTR
5332	ORANGE JULIUS
5336	NOVELTIES PLUS
5350	NORTHGATE FLOWER SHOP
5400	PRINTS PLUS
5500	PATTY ANNS HALLMARK
5600	EXPRESSLY PORTRAITS
5650	SOFTWARE ETC
5800	ATHLETES FOOT
	BLOCKBUSTER VIDEO
	CARDS N SUCH
	LANE BRYANT
	NORTHGATE MALL MANAGEMENT
	PARADISE BAKERY
	PAYLESS SHOE SOURCE
	SEARS HEARING AID CTR
	STEVE ZIMMERMAN
	VIDEOCONCEPTS
	WALDENBOOKS
	WHEREHOUSE RECORDS
5820	FRIEDMAN MARKETING CALIFORNIA
5830	MC DONALDS
5835	JHAN, THONG
5850	SKEWERS
5860	1 POTATO 2
5870	CHINESE COMBO KING
6000	B DALTON BOOKSELLER

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

# NORTHGATE MALL 1995 (Cont'd)

6080	CLOTHES TIME INC
6100	RADIO SHACK
6140	KINNEY SHOES
6170	DOUBLEDAY BOOK SHOP
7020	DECK THE WALLS
7090	GENERAL NUTRITION CTR
7114	GRILL AT NORTHGATE
7120	RITZ CAMERA ONE HOUR PHOTO
7500	EUREKA BANK
8930	REGIS HAIRSTYLISTS
8940	STRIDE RITE BOOTERY
8960	TOTALLY TROLLS
8970	COTTON KIDS
8985	FAIRFAX FRENCH LAUNDRY & CLNRS
8990	LA COQUETTE NAIL CARE
9000	H & R BLOCK INC
	JAMES T LENTZ OD
	LENTZ, JAMES T
	SEARS ROEBUCK & CO
	SEARS TIRE & AUTO CTR
	TIMS CAR RADIO

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

DEL PRESIDIO BLVD 1992

930	BRENDELS EXXON SERV
949	RON SABACA CHEVRON

Target Street Cro

Cross Street

<u>Source</u>

Cole Information Services

## LAS GALLINAS AVE 1992

101	MAY, WILLIAM	
200	•	
201	•	
211	SMITH, ALISON	
	VOSS, RICHARD	
213	ODISIO, ANDY	
216	•	
217	•	
219	•	
300	GREAT WSTRN BK LOAN	
400		
406		
418	LA PETITE BOULANGRE	
424		
430	INTL GOURMET DELI	
442		
448		
454		
	KING WILLIAM GG ASA	
	KOSHEL ROBERTA DR	
	PAK MAIL CTRS OF AM	
470	HAIRCRAFTERS	
	NINA NAILS	
484		
496		
550		
600		
630		
	BLAIR MADISON ASCTS	
	GLENDALE FED BANK	
	KENNEDY JAS M ATTY	
	MANN JEANNE C ATTY	
	SCHAAL THOS E ATTY SHARP JOHN E ATTYS	
662		
002	LEW, MICHAEL W	
	STROM NITA	
	STROM, NITA	
664	•	
670		
070	SPENCER, C J	
750	•	
730	BLOOM DAVID S MD	
	CAMPAGNA JOAN MD	
	CHAFFIN DANL S MD	
	COX CATHERINE J DDS	
	CUNNINGHAM CNSLTS	
	DAB MICHAEL DDS	
	DRUCKER MARK DPM	
	GOLDBERG ALBERT MD	
	SOLDBERG ALBERT MD	

LAS GALLINAS AVE 1992 (Cont'd)

750 GREENBERG JOSEPH MD

GRYSON JOSEPH A DDS

GRYSON, JOSEPH A

HAND TERRY MD

HASS FREDERICK J MD

HILL GERALD MD

HINES SUE A ICSW

JANZEN CALVIN L MD

JOHNSON JOHN E DDS

JOSEPH JANICE K MD

KANTOR EZRA H DDS

KATZOFF RICHD S DDS

LANE ARTHUR M DMD

MARIN MDCL PHARMACY

MCDOWELL MAGGIE

MCDOWELL, MAGGIE

NICKEL BONNIE MD

NORCAL HEARING

PEEK CHARLES B MD

RODICH FILMORE S MD

**RUNES GARY W DDS** 

SATHER PAUL O MD

STEIN MERVYN R MD

STULTZ E ROBERT DMD

WALTERS M G PHD

YBALLA ALICIA DDS

825 A DIFFERENT VIEW

ALBACHTEN, K C

CHASANOFF, M V

CHASE, ENID

CHECCHI, S

FERRARI, LINO G

KENNER, B

KERN, RW

KLEINLEIN, M H

MILLESON, DOROTHY

PROFSNL INVSTRS MNG

SHETTY, ASHOK

STEINBERG, ORI

VIGDORCHIK, LEON

845 AYALA, MARIA L

DICKENS, BETHANI

DUNN, P

GIUSTI, MARIO

JAIKISHEN, V

KEATING, ES

NORWOOD, G

SANBORN, D C

865 RAJA, GOPAL

ROJAS, A

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LAS GALLINAS AVE 1992 (Cont'd)

	,	_
000	ALL STATE INS ACENT	
880	ALLSTATE INS AGENT	
	BRADWELL DAVID&ASC COLLARD A D DDS	
	KEENAN JIM	
	KEENAN, JIM	
	MARSHALL ROBT D JR	
	MARTIN TIMOTHY B DO	
	MARTIN, TIMOTHY B MCGLYNN D J ATTY	
	MCKENNEY JAS B ATTY	
	STILSON BRUCE ATTY	
	STILSON, GUY W	
900	BITTELMAN NESTOR	
300	JONES SALLY MFCC	
	JONES, SALLY	
	PALMIGIANO CHAS MD	
	PALMIGIANO, CHARLES	
	RUTNER STANLEY DDS	
	STRANGER K MS MFCC	
950	SAFEWAY STORES	
1004	CAMILLERI, ANTHONY J	
1008	ROSS, NEIL D	
1012	HORIHATA, KEIYA	
1028	MOOREHOUSE, MARK	
1029	CASTELLANI, LOUIS R	
1035	MACKEY, KIP	
1045	AULD, CHARLES G	
1049	BROWN, GEORGE	
	DICKSON, JUDY	
1053	RICHARDSON, JOHN T	
1054	DESALERNOS, CAROLE	
1057	LITTRELL, WALTER B	
	WISE, CAROL	
1058	HASSELOT, MARCEL L	
1075	WARE, PAUL B JR	
1100	LUTHRN CH RESURRCTN	
1111	MARIN CO ED	
	TEACHER ED CMPTR CT	
1130	JAGOW, FRED W	
1234	A GOLDEN HOME	
	LENNON, ROBERT C	
4700	THOMAS, OENONE	
1706	LOVE, PAUL	
1710	CROCE MAURIZIO CAPT	
4740	CROCE, MORRIS A	
1713	DAVIS, LINTON	
1717	PURTLE, RICHARD D R D P MARKETING	
170F		
1725 1733	FOEHR, FRANCIS O PURCELL, JOHN L	
1733	I ONOLLE, JOHN E	
		- 11

Cole Information Services

## LAS GALLINAS AVE

1992

		•	•
1736	HERRELL, LARRY		
1737	AMIRPOUR, PARVIZ		
1740	ERLENBACH, KRISTIN		
1741	LUCAS, RONALD L		
1744	WALKER, RICHARD A		
1748	MADDEN, PAUL J		
1749	MARTINO, JOSEPH		
1753	JUST IN CASE		
	MALTER, HANK		
1766	EDWARD, CHARLES V		
1771	HART, HERBERT E		
	WRIGHT, DOUGLAS		
1775	BUSSE, GERHARD F		
1778	BUTLER, MICHAEL		
1779	TOWSLEE, GARY L		
1782	EARLE, RICHARD T JR		
1786	JUE, RICHARD K		
1853	FOGEL, HENRY		
1864	GREENBUSH, WILLIAM E		
1868	MAITA, VINCENT		
1869	BRANDT, ROBERT S		
1877	BERGERON, ANDREW L		
1881	BAMMER, JUDITH		
	FEATHERSTONE, GARNET		
1884	RICH, LARRY M		
1888	STROWGER, JAMES E		
1889	WHISENHUNT, GERALD H		
1903	LEE, EUGENE		
1907	FARBER, DONALD J		
1911	LEES, M		
1923	SHAHABI, SAEED		
	VESTAR CONSTR CO		
1927	OROLOGAS, ULYSSES		
1932	KESLER, JOSEPH D		
1934	CHEW, GEORGE G		
1935	FALASCO, JOSEPH W		
1940	BOSCO, EDWARD		
1943	ROBERTS, CHARLES A		
1947	RICHELIEU, FRED A		
1950	GUTHRIE, NORMAN I		
1951	ILYIN, BORIS		
1954	MORDUS, STEPHEN F		
1956	WESTERLUND, LELAND V		
1958	OSULLIVAN, MARIE P		
1959	DEKELAITA, SAM		
1962	HANCOCK, JAMES		
1967	PENLAND, HARVEY		
1971	HERTOGS, JOSEPH C		
1987	ROBINSON, RICHARD C		
1991	MOGHADAM, JOAN L		

Cole Information Services

## LAS GALLINAS AVE

1992

1005	MEIL ACLL WILLIAM
1995	MEILACH, WILLIAM LUCAS VLY CMNTY CH
2000	MARIN FORMTV NURSRY
	SONOMA ST UNIV NRSG
2015	
2015 2101	HOLMES, KEN
2101	ANG, MELVIN
0407	KHAVKINE, C G
2107	CARLIN, WILLIAM E
2120	CARRADE, RICHARD M ONIZUKA, FRANK S
2140	·
2155 2170	CARLE, E P
2175	HANNA, IVAN
	THOMPSON, ALICE H
2185 2195	DUDA, CARL J
2195	FRANJIEH, MAURICE J BISCHOFBERGER, HENRY K
2240	KUPELIAN, HRAIR
2255	DIXIE SCHLHSE FNDTN
2233	MILLER CREEK SCH
2315	PLUM, ALAN
2328	BARTEL, ERNEST R
2356	BRUDERER, BROCK C
2370	MEEKER, STEPHEN S
2375	GRANADOS, RITA
2384	HILL ROBIN
2001	HILL, ROBIN
2385	ELSBREE, THOMAS A
2400	AUCOIN CONSTR
	DIAS DERRYCK J CPA
	FASANO SUSAN MFCC
	FASANO, SUSAN
	HOFFMAN ROBERT DDS
	HOWIES HAIRCUTTING
	INSEARCH MNG CNSLT
	LONG TIMOTHY
	LONG, TIMOTHY
	NORTHBAY HEARNG AID
	PERRY, GLENN
	PROCTOR RICHARD DC
	STUNZ HARRY DDS
2405	REYNOLDS, TONY
2411	DARAMY, JEAN B
2511	CARLISLE, JAMES G
2523	NEYLAND, RALPH
2526	SYMKOWICK, MIKE R
2542	TRACY, NORBERT A
2550	CIOLINO, LEO
2563	SMITH, ROBERT V
2569	STINES, BUCK
2578	BREHM, CHESTER C

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

(Cont'd)

LAS GALLINAS AVE 1992

2586	BUCK, DONALD H
	CAIN, CHARLES M
2591	BRUNINI, LOUIE
	GALETTI, L
2602	OCONNOR, RICK K
2605	ZIEGLAR, DONALD L
2613	BECK, THOSS B
	NORMAN, JANE D
2625	RONER, LARS
2626	ROTHKOP, JULIUS
2634	PROFFITT, J H
2642	L&B PLMBG&HTNG INC
2650	ELLIOTT, JOHN H
2651	WILSON, HENRY
2655	CHEN, YONG M
2666	BREGANTE, JOSEPH
	WESSELL, EDNA
2674	DOUGHERTYS
2702	LAHART, MARCIA
2710	THAANUM, ROGER
2718	TSENIN, K
2726	GREEN, DALE
2737	SMITH, JUSTIN
2742	BUCKELEW, ALVIN H
2750	SILVIS, HUGH
2763	GAMPER, HOWARD B
2785	SCAHILL, THOMAS D
2797	TRINDADE, HUBER
2802	DUBA, ROGER L
2807	CONWAY, PATRICK
2810	REEVES, JOHN J
2818	SCHINSKI, WILLIAM L
2823	SPARKS, ALFRED E
2909	RUPPANNER, TOM

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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## NORTHGATE DR 1992

290	TOUCH OF ELEGANCE
515	HEARING CARE PROD
	HELMUTH KELD T
	KAISER MED CT THRPY
	TERRA LINDA TRAVEL
555	KNIGHTSBBRIDGE INC
	SUPERCUTS
899	BUCHANAN, CHIAO
	BUCHANAN, W M
	CHALLBERG EDW C CPA
	FACILITIES&SERVICES
	GRUBB&ELLIS CO
	HALF ROBERT
	HALF, ROBERT
	HOME SVNGS AM RE LN
	MAHONEY CONTRACTING
	PRUDENTIAL INS
	ROBERT HALF
	ROBERT, HALF
	SMITH JUDY C CPA
	SMITH, M G
920	ADAMS TAMRA DDS
	BINNINGS JERRY DDS
	CANIHAN WM R DDS
	DAVES PORCELAIN
	DENTAL X RAY
	DOUGLAS RONI D DDS
	JARVIS THOMAS S DDS
	LEVINE LAWRENCE DDS
	LIFSCHIZ J M DDS IN
	VERIS PETER C DDS
950	AKAY DOUGLAS N LAW
	BANDALIN DENTAL LAB
	CELLULAR BUS MGZN
	COMCO MANGMNT INC
	COMPLETAX PLANNING
	DAUPHIN ROBERT J
	DAUPHIN, ROBERT J
	FERN INSURANCE AG
	GLAZE D L CO
	KAMINS AARON M ATTY
	KELLY TEMP SERVICES KENYON DAVID ATTY
	KRAM BRIAN F ATTY
	LINDAUER M DC
	LYNCH, WILLIAM P JR MCCORMICK A L
	REISINGER JOS ATTY
	REVIS J ASA MAAA
	RUSSELL RESOURCES
	NOODELE NEOOONOEO

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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# NORTHGATE DR 1992 (Cont'd)

950	SAMUELS MICHL ATTY SATTLER STEVEN ATTY SHATKIN EUGENE P MD SHATKIN, EUGENE P
	SHATKIN, JOYCE
	TRANSAM FNCL SERV
	WELLS FRGO RE AGENT
	WESTRN FNCL SVGS BK
1004	FIRST NTNWD SVNGS
1005	ARTS AUTO CARE
1010	
1050	ATTLER STEVEN ATTY CHATKIN EUGENE P MD CHATKIN, EUGENE P CHATKIN, JOYCE CRANSAM FNCL SERV VELLS FRGO RE AGENT VESTRN FNCL SVGS BK CIRST NTNWD SVNGS CRTS AUTO CARE CHAUL CO NBRHD DLR CIERTZ RENT A CAR CIERTZ RENT A CAR CIERTZ RENT A CAR CIERTZ RENT BRANK CILLINGS DENISE CRYSON BRUCE ATTY CANIDSON DONALD R CEAN MARGARET C COVETAIL COMMNCTNS CARROW ROBT D ATTY CLASCOCK WILLIAM COVETAIL COMMNCTNS CARRISON PAC PRPRTY CLASCOCK WILLIAM COVETAIL COMMICTINS COVETAIL COMMICTINS COVETAIL REAL B INC COVETAIL REAL B INC COVETAIL REAL B INC COVETAIN COUNCIL COU
	SATTLER STEVEN ATTY SHATKIN EUGENE P MD SHATKIN, EUGENE P SHATKIN, JOYCE TRANSAM FNCL SERV WELLS FRGO RE AGENT WESTRN FNCL SVGS BK 1004 FIRST NTNWD SVNGS 105 ARTS AUTO CARE U HAUL CO NBRHD DLR 110 HERTZ RENT A CAR SPECIAL EFFECTS
	•
	•
	,
	WOLLBORG M PRSNNL
	WORLD SAVINGS RE LN

ZUBE GEORGE C ATTY

**Target Street Cross Street** 

### **Source**

Cole Information Services

NORTHGATE MALL 1992



154	PHOTOS&FILMS
155	PIER 1 IMPORTS
160	BIG 5 SPORTING GDS
170	IDEAL OFFICE PRD CT
178	NORTHGATE TRAVEL CT
182	CROWN BOOKS
186	ROUND TABLE PIZZA
190	SALLY BEAUTY SUPPLY
194	FAR GO BIKE SHOP
196	SILBERMANNS ICE CRM
200	TASTE OF TYROL A
234	ROYAL MANDARIN
242	NORTHGATE ONE SHOE
244	SPICE PLUS
248	ME&YOU HAIR DESIGN
250	AMER GENL FNCL CT
260	JELLY DONUT THE
270	NORTHGATE CLEANERS
274	CONTL SAVINGS OF AM
276	ROAST HSE HOF BRAU
280	BOUQUET&BALLOONS
	NORTHGATE WINE&SPRT
288	SUPERCUTS
412	KERNS&WALKER CLEANG
1000	EMPORIUM ALL DPRTMN
1220	MARIN SCOOPS
1230	CANDY WORLD
1260	PAPYRUS
1280	GLORIA JEANS COFFEE
1290	TOPKAPI
1500	PAY LESS DRUG
2000	WOOLWORTHS NO 2733
2100	LECHTERS INC
2180	CASUAL CORNER
2220	GORDONS JEWELRY
2255	FOOT LOCKER
2400	GRANAT BROS JEWELER
2450	WET SEAL
2500	NUTRI SYS WEIGHT CT
2630	CARLSON TRAVEL
2640	GAP THE
	LIMITED THE
2690	SUNCOAST MOTN PCTR
2700	EVERYTHINGS A DOLLR
2750	WALL SYSTEMS
3020	STRINGS PSTA THE 13
3030	GREGORY ALLEN HAIR
3040	THE CORN POPPER
3080	VOGUE ALLEY
3320	WALDENKIDS
30-0	

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# NORTHGATE MALL 1992 (Cont'd)

	1101(1110)(112 11012 (Gent a)	
3330	COFFEE ETC	
3400	FREDERICKS HOLLYWD	
3450	PETITE SOPHISTICATE	
3600	CRIMPERS	
3670	RED BOY PIZZA	
3680	PAPITAL&CO OUTLET	
3800	CAREN CHARLES	
3840	COUNTY SEAT STORES	
3950	THE GARAGE	
4050	WILSONS SUEDE&LTHR	
4100	PAC SUNWEAR OF CA	
4150	THIS END UP FRNTR	
4200	HUDSON GOODMAN	
4300	SPORTS STUFF	
4400	ELECTRONICS BOUTQ	
4450	THINGS REMEMBERED	
4500	KAY JEWELERS	
4650	SHOE STOP L&L RPR	
4700	LAS MANOS	
4890	ALADDINS CASTLE	
4980	YOGURT WORLD USA	
5010	MERVYNS DEPT STORE	
5015	PAYLESS SHOESOURCE	
5020	MUSICLAND	
5030	SBARROS ITAL EATERY	
5035	YES BURGERS&MALTS	
5040	CLAIRES BOUTIQUES	
5060	SEES CANDIES	
5151	COBBIE SHOE SHOP	
5200	MRS FIELDS COOKIES	
5250	NATURALIZER	
5300	PATRICIA BATH INTRS	
5318	PLUMB GOLD	
5320	INTRIGUE	
5330	G&G HOME VIDEO GMS	
5332	ORANGE JULIUS	
	ORANGE, JULIUS	
5336	MONOGRAM EXPRESS	
5350	NORTHGATE FLOWER SH	
5400	PRINTS PLUS	
5500	PATTI ANNS HALLMARK	
5600	EXPRESSLY PORTRAITS	
5800	ATHLETES FOOT THE	
	BLOCKBUSTER VIDEO	
	CISI	
	CARDS N SUCH	
	LANE BRYANT	
	NORTHGATE MALL MNG	
	RAVE NO 605	
	STRIDE RITE BOOTERY	

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# NORTHGATE MALL 1992 (Cont'd)

5800	VIDEOCONCEPTS
	WHEREHOUSE RECORDS
	YOUNG AT HEART
5820	FRIEDMAN MKTG OF CA
5830	MCDONALDS RSTRNT
5835	JHAN THONG
	JHAN, THONG
5840	TACO BELL
5850	SKEWERS
5860	1 POTATO 2 INC
5870	MOONDOGGIES
5880	CHINESE COMBO KING
6040	C&R CLOTHIERS
6080	CLOTHES TIME THE
6100	RADIO SHACK
6140	KINNEY SHOES
6170	DOUBLEDAY BOOKSHOP
7020	DECK THE WALLS
7030	XTRAS
7070	TOUCH OF ELEGANCE
7090	GENL NUTRITION CNTR
7114	HUNGRY HOUSE REST
7120	RITZ CAMERA&PHOTO
7500	EUREKABANK
8950	T SHIRTS PLUS
8960	FAVORS
8970	COTTON KIDS
8985	FAIRFAX FRNCH LNDRY
8990	LACOQUETTE NAIL CRE
9000	BLOCK H&R
	SEARS ATMTV SALES

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DEL PRESIDIO BLVD 1985

	PRESIDIO BLVE 3 SAN RAFAEL	
929	TERRA LINDA UN 76	479-0296 6
930	XXXX	00
949	CHEVRON STA SR	499-9950 4
	RON SABACA CHEVRON	499-9950+5
	SABACA H CHEVRON SV	499-9950 1
950	NORTHGATE SHELL	479-6222 3
*	5 BUS 1 RES	1 NEW

**Target Street** 

**Cross Street** 

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	GALLINAS A RAFAEL	V 94903
	TERRA LINDA AR	EA
100	XXXX	00
101	JONES ALLAN D	479-4015 479-9175
201	FAUSTINE J	479-9039
203	AMANS GEO	479-4058
205	BETZ RUDOLPH	479-1327

	GALLINAS			MAR			B 18100	
207	DANIELS KRISTA	94903 CONT 492-0812 +5	3A	COLLARD A D DDS	94903 CONT. 479-8747 0 479-2880 9	1994	ALLINAS AV XXXX	94903 CO 00
209	XXXX	00	3C	KANTOR EZRA H DDS KEENAN JIM	479-6686 8		MEILACH MARJORIE	472-571
212	XXXX	00		MARSHALL ROBT D JR	479-9200	2000	LUCAS VLY CMNTY CH MARIN FORMTV NURSRY	479-898
213	ANDREWS ROBT W DAGANAY RAYMOND	472-3753 1 472-4260 4		MAYER ALAN M MCGLYNN D J	479-1053	2015	HOLMES KENNETH P	479-414
216	CALLAHAN J W JR	472-1994 0		MCGLYNN MANAGEMENT	472-6868	2075	YOUNG LELAND S BANFIELD CARPET CLN	472-5489
217	JUKOV BORIS SIDERIS PLUTARCH M	479-9019 479-4770		MCKENNEY JAS B RUTISHAUSER AMER	479-1053 472-2957+5		BANFIELD DAVID C	883-9125 472-0543
300	GREAT WESTERN SVGS	479-5430 3		SHERMAN WM CO	472-6232 1		CARLIN WM E BRENNAN E D	479-0946 479-7103
350	GREAT WSTRN SAVINGS	472-7530 0 00		SHOUP GUY W STATE FARM INS AGNT	479-1053 479-6686 0	2110	ENGELBART ARTHUR JR	479-0102
400	LUCKY STORES INC	479-4415 1		STILSON BRUCE W	479-1053	2119	XXXX	00
424	FREDS OF MARIN INTL GOURMET DELI	472-1928 7 479-5180	900	BOZICH JOHN F DDS	472-2770 7	2125	XXXX MULL R E	00 479-8142
442	LONGS DRUG MAIN TL	479-9070		JACOBS RALPH MD KOSHEL ROBERTA DR	479-1022	2135	YYYY	00
	LONGS DRUG PHOTO TL LONGS DRUG PRSCRPTN			MAXWELL EDW H DDS	479-0404 1 472-2770 7	2140	ONIZUKA FRANK S ONIZUKA GALEN	472-2846 499-1338
444	CUTACURL EDIE ADAMS	472-2226 1 472-2226		PALMIGIANO CHAS MD	479-1022	2145	XXXX CARLE CHAS P	00
448	INAOUT ONE HR PHOTO	492-0555 4		RUTNER STANLEY DDS	472-2770 7 472-2770 7	2155 2165	XXXX	479-4890
454 470	RADIO SHACK BIG FIVE SPRTNG GDS	472-1937 7 479-0423 2		TERRA LINDA MED GRP	479-1022 479-3558 4	2170 2175	LONG HENRY T THOMPSON ALICE H	479-1852 472-1951
484	BEAUTY STORE&MORE	479-2450 4	901	CUEVAS MARIANO SANFIILIPPO SAL	479-3558 4 479-0215 +5	2180	XXXX	00
496 550	GOODYEAR AUTO SRVC AMER SAVINGS&LOAN	479-3300 472-1600 3	0.50	SOLMONSON GALILEE D	479-3494 8	2185 2195	DUDA CARL J FRANJIEH MAURICE J	479-0719 472-1847
600	XXXX	00	950 1004	SAFEWAY SANRFL CAMILLERI ANTHONY J	479-6111+5 479-0554	2200 2210	LOVATO LOUIS L DAVIS LESLIE G	479-9618
630	ANTHONY MICHAEL CRP CHRISTENSEN&FOSTER	479-8852 +5 479-3520 4	1008	ROSS NEIL D HORIHATA KEIYA	499-1623 3	2220 2230	XXXX	479-2882 00
	CLAXON COLIN C	479-8852+5	1016	XXXX	00	2230	XXXX	00
	CLAXON&ANTHONY GLENDALE FEDERAL	479-8852+5 472-7900 4	1019 1020	XXXX	00	2250 2255	KASNAKJIAN S	4772-6965
	INDEPENDENT FINANCL	499-8899+5	1023	XXXX	00		DIXIE SCHLHSE FNDTN MILLER CREEK SCH	479-166
	INTEGRATO RES EQTY LAHART JOHN E	499-8899+5 479-8852+5	1028 1029	MOOREHOUSE MARK CASTELLANI LOUIS R	479-6685 7 479-0841 1	2260	CODONI FREDERICK Q	479-4450
650	XXXX	00	1029	COLLINS JIM	479-0841 1	2305	JENKINS JOSEFF M	472-4099
660 662	FOX MELVIN B DR	00 472-2020	1041	XXXX	00 479-6105 6	2314 2325	CHEN H	492-1070
664	PARK LANE MORTGAGE	479-7313+5	1045 1046	AULD CHAS GLEN BOMMARITE JIM	479-6105 6		CHEN HONG CHIU	472-1376
666	ALBERT RICHARD H	479-6540 479-6540	1049	XXXX BYSOM DANL H	00	2328 2342	BARTEL E R KEMP NORMAN J	479-2070 479-7975
668	YYYY	00	1050 1053	RICHARDSON JOHN T	479-0643 479-1763	2356 2370	BRUDERER BROCK C	472-0133
670 672	SPENCER C J DDS	479-8166 499-8860 4	1054	DESALERNOS C LITTRELL WALTER B	472-7895 8 472-4332 +5	2375	MEEKER S S MCAULIFFE JOHN P CAPRICORN CONSTRN	499-8592
	OBESITY&RISK FCTR	499-8860 4		WISE CAROL	472-4332 +5	2304		472-3979 472-3979
674	JOCK MCNUTTS MARIN PERSONNEL SRV	472-5171+5 472-5171+5	1058	HASSELOT MARCEL L	479-0445	2385	ELSBREE THOS A WHALIN LANCE	472-0963
	MCNUTT ENTERPRISES MCNUTT ENTERPRISES	472-5171+5	1062 1065	PANGEIAN INC MOONEY DAVID T	472-4404 4 472-5729 0	2396 2400	BUILDING	479-1699
750	MCNUTT ENTERPRISES NORTHGATE MDCL CNTF	472-4298+5	1066	DETWILER JEFFREY B	472-4810 1		BROWN TON H	472-0646
, 50	AMBROSIANO L	499-9355+5	1069	BROWN RULON E WARE PAUL B JR	479-0699 479-0437		CALIF COUNSLING EXECUTIVE PLNG SERV	492-0228
217	BAUER HENNING F MD BENJAMIN R L DMD	479-4370 1 479-2623 8	1081	XXXX LUTHERAN CH RSRCTN	00		FRYE HEARING CT GREENE MICHAEL DDS	479-5675
	BENSONS	479-8400 4	1100	MARIN CO ED CHILD	479-1334 499-5848 2		HALLMARK DATE LAR	472-7662 479-1989
108	BLOOM DAVID S MD BONNIE PRUDDEN FIT	472-5282 0 492-0229 4		MARIN CO ED COMPUTR	499-5877 4		HEARING SRYCS MRN HOWIES HAIRCUTTG	479-5675
	DAB MICHAEL DDS	472-5211		MARIN CO ED CRONTLS MARIN CO ED GEN INF	499-5863 2 472-4110 2		NUTRI SYSTM WGHT LS	499-1636
111	DADDIO ROBT M DDS DONOVAN JAS F ND	472-5211 9 479-4480 1		MARIN CO ED INSTRCM	499-5837 2		PARENTS UNTO MRN CN PEARSON CLIFFORD F	499-8490 479-5675
	DOWER JAMES JR DDS	499-1863+5		MARIN CO ED PRSNNL MARIN CO ED SPECIAL	499-5846 2 499-5850 2		SHELLENBERGER J JR STUNZ HARRY DDS	472-0615
115	DRUCKER MARK DR GOLDBERG ALBERT MC	472-5575 7 479-7244 2		MARIN CO ED TEACHER	499-5811 4	2400		
205	GREENBERG JOSEPH MD	472-3903 8	1130	MARIN CO ED VOC JAGOW FREDERICK REV	<b>499-5813</b> 2 472-3125	2405	JORDAN S T MURPHY M T	479-0843 479-0843
214	GRYSON JOSEPH A DDS HABIT CONTROL CLNC	479-8121 6 472-2155 2	1234	BELL G	479-6087 9	2408	XXXX	00
	HAND TERRY MD	472-1614 3		DECKER RSDNTL CR HM EHLERS ALMA	479-6500 6 472-4001 3	2411	DARAMY JEAN B XXXX	479-6955 00
106	HASS FREDERICK J MD HILDEBRAND D L DDS	479-1771		GURY J M MRS	479-8205 +5	2510	XXXX	00
210	HILL GERALD MD	472-1725 2	1706	KENDALL CLARA ANKENY JOHN R	472-4320 +5 472-0476 0	2511 2518	CARLISLE JAS G	479-7351 00
101	HOLISTIC BUSINESS O HOOKS WM K JR	472-4414+5 479-8211	1709	XXXX	00	2519 2523	CHIU HON NEYLAND BALPH	479-2053 479-4956
112	JANZEN CALVIN L MD	479-3314	1710	CROCE MAURIZIO CAPT DAVIS LINTON	499-0585+5 479-7722	2526	NEYLAND RALPH SYMKOWICK MIKE R	472-2449
207	JENKIN WILLIAM M JOHNSON JOHN E DDS	472-5580 9 472-5040 7	1716	XXXX	00	2534	MOELLER M SCHNEIDER JAS	472-3348
110	KURTZ MICHAEL A MD	479-6212 0	1717 1720	PURTLE RICHARD D KRINGE ROBT H	479-1658 479-1049	2535	MERLIN J	472-5812
202	MARIN MED PHARMACY MARIN MEDICAL LAB	479-1930 472-7111 2	1725	FOEHR FRANCIS O	479-8676 0	2541 2542	XXXX TRACY NORBERT A	00 479-1069
202	MARTIN TIM DO	479-7400+5	1729 1732	CROWHURST HERBERT E CARMODY MAURICE JR	472-1505 0 479-8421	2550	CIOLINO LEO	479-5154
	MYOTHERAPY&FITNESS NICHOL BONNIE MD	492-0229 4 492-0950	1733	PURCELL JOHN L	479-7698	2558 2559	XXXX	00
	NICKEL BONNIE MD	492-0950 4	1736	HERRELL LARRY AMIRPOUR PARVIZ	472-2184	2563 2569	SMITH ROBT V STINES BUCK	479-6425
	NORTH BAY PODIATRY NORTHGATE PSYCHTRC	472-5575 0 472-1725 3	1737 1740	XXXX	00	2570	XXXX	479-2415
211	PEEK CHARLES B MD	479-7080 8	1741	LUCAS B LUCAS RONALD L	479-7845 2 479-5676	2575 2577	XXXX	00
	PRUDDEN MYTHRPY&FTN	492-0229 4	1744	WALKER RICHARD A	479-9258	2578	BREHM CHESTER C	479-5847
117	PUDBERRY GENE RUNES GARY W DDS	479-4977	1748	MADDEN PAUL J	479-3568 9	2586	BROWNLEE JOHN E HUEY WM E	479-9599
203	SHATKIN EUGENE P MD SHATKIN JOYCE	479-9621 479-2258 1	1749 1752	MARTINO JOS XXXX	479-8477 00	2591	GALETTI L OHAIRE THOS M	472-3864 479-6940
203	STEIN MERVYN R MD	479-2372	1753 1766	MALTER HANK EDWARD CHAS V R	479-4317 472-3754	2594 2602	XXXX	00
206	SWIECONEK JOHN A MD VARNER ALBERT A MD	479-5440 472-5282 1	1766	XXXX	00	2605 2610	ZIEGLAR DONALD L	479-9494 00
200	VEENSTRA RODNEY MD	479-3642	1771	HART BEVERLY S	479-9182 6	2613	BECK THOSS B COL	479-3061
750	WOMENS WORTH	472-4910+5	1775	HART HERBERT E	479-9162 6 00	2618	NORMAN JANE D	479-3061
325	NORTHGATE APTS		1778	ROSENBLUM D	472-3396 4 472-3396 4	2625 2626	RONER LARS	479-8438
106	ALBACHTEN K C APOSTOL JOHN	472-2149	1779	SCHERMERHORN G R TOWSLEE GARY L	479-1524 7	2634	ROTHKOP JULIUS PROFFITT J H	479-3696
103	BREEN VIRGIL	472-3272 2	1782	TOWSLEE GARY L EARLE RICHARD T JR	472-0949 0	2642 2647	AREND PETER H BIELEFIELD DONALD	472-4357
	CAIN C D CHASANOFF M V	472-1104 4 499-0355 4	1783 1786	LUNARDI HENRY P JUE RICHARD K	479-3374 472-4934 8	2650	ELLIOTT JOHN H	479-9940
	CLODE DEREK C	492-0579 4	1787	XXXX	00	2651 2655	WILSON HENRY CHEN YONG MING	472-0381
209	CROTHERS RICHARD R DAVIS LOUISE B	479-4098 6 472-1583 3	1845 1848	XXXX	00	2658	YYYY	00
	DAYAN RENE	492-0579 4	1853	EOGEL HENRY H	479-3280 7	2661	ROGOVOY DANL J ROGOWAY D A	479-2388
	FLETCHER S HAYDEN M	499-8364 +5 472-3664 3	1860 1861	COLLISCHONN PHILIP PADOVANO MARCO	479-2584 479-6398 6	2666	BREGANTE J A BREGANTE J E	479-3547
310	HORVATH JULIUS	479-5849	1864	GREENBUSH WM E	479-6959		BREGANTE JOS	479-2720
306 202	JOHNSON E KATZ GERALD D	472-7816 2 479-3931 8	1868 1869	XXXX BRANDT MARGARET B	00 479-2835	2667 2674	DOUGHERTYS	00 479-5544
109	KERN R W	479-6147		BRANDT ROBT S	479-2835		LISS RICK LAHART JACK	479-5544 499-0967 479-7271
311	KLEINLEIN M H LAKE JOSEPHINE F	479-8633 6 472-0231	1873 1877	BOLAND JACK BERGERON ANDREW L	472-3795 +5 472-1891 7	2702 2710	LAHART JACK THAANUM ROGER	479-7271 479-0694
2111	LODGE A K	472-3663		BERGERON LISA	472-3253 1	2710 2717 2718	XXXX	00
217	LOVELL W H	472-3576 8	1880 1881	XXXX BAMMER J	00 472-1225 0		TSENIN KONSTANTIN	479-5512 00
204	MANN WALTER J MCGLYNN D JERRY	472-0644 +5 499-8030 2		FEATHERSTONE GARNET	472-1225 0	2726	GREEN DALE	472-0978
	MCMAHON KATHLEEN	492-9730 +5	1884 1885	RICH LARRY M XXXX	479-8727 7 00	2734 2737	VANDENBERG HEINZ FRANCO FILIA	479-1943 472-7064
	MENARD P MERKLINGSCHILLING A	479-4605 4 472-6363 4	1888	STROWGER J E	479-0416	2742 2750	XXXX	00
	OSTBY E J MR	472-2238 4	1889	WHISENHUNT GERALD LEE EUGENE	472-1753 479-0297 1	2763	GAMPER HOWARD B	479-8589
	PETRINI C PEZAN S A	479-9254 499-9143 +5	1906	XXXX	00	2785 2797	GAMPER HOWARD B SCAHILL THOMAS D HAY DAVID	472-2357 479-3343
	PORTER BARBARA	479-6491 +5	1907	XXXX	00		HAY IAN	479-2022
	REUBENS BERYL L REUBENS JACQUELINE	472-4708 472-4708 4	1911 1915	XXXX FASSIO R	00 472-1841	2802 2807	DUBA ROGER L KINSELLA RICHARD A	479-6758 472-2706
301	SIMON J M	479-3204	1918	BOATRIGHT A	472-6686 4	2810	REEVES JOHN J	479-3046
220	VETRIOLO A A WEBER BURRELL U	472-2392 479-6181	1923	PETROWSKY KARL H	472-0431 1 00	2815 2818	XXXX SCHINSKI WILLIAM L	00 479-8947
	WEIRES H A	499-1280 3	1926	XXXX	00	2823	SPARKS A E	479-7536
825	NORTHVIEW APTS		1927 1930	OROLOGAS ULYSSES	472-3635 00	2826	138 BUS 307 RES	00 49 NEW
845	BOUCHER DAN	499-1389 +5	1932	KESLER JOS D	479-6395			
16	CUNNINGHAM MIKE DAVIDSON LOUIS	479-8700 1 472-1155 4	1934	CHEW GEO G FALASCO JOS W	479-5584 479-6519		<b>HUERTAS CT 9</b>	4903
	GIUSTI MARIO	472-2496 +5	1939	XXXX	00	SAN	RAFAEL	
	HASLANI M J	499-0814 +5	1940	BOSCO EDW	479-3559 479-7162 2	1	IROZ BERNADO	479-1978
9	KEATING E S MURAYAMA CRAIG	479-5939 0 472-7016 +5	1943	BOSCO L A HENDERSON MIKE	472-4176 1	2	XXXX	00 479-4608
3	NORTHVIEW APTS	472-3790 8	1946	WALTERS DAVID G	472-4176 1	3	DOHN LESTER J CRANDALL DEBORAH PRESLAR JACK R	479-8345
2	RELAMPAGOS ROSITA STENES M	499-8251 3 472-7276 9	1947	RICHELIEU FRED A	499-1554 +5	E	PRESLAR JACK R	479-8345
	UNEMORI FAYE	472-7016 +5	1950	GUTHRIE NORMAN I	479-6327	5	XXXX STRACHAN E W	00 479-4717
846	XXXX	00	1951 1954	ILYIN BORIS MORDUS STEPHEN F	479-2589 479-4324 7	*	0 BUS 7 RES	0 NEW
365	APARTMENTS	-	1956	WESTERLUND LELAND	479-5876			
11	KARIOTOGLOS PAGONA LORING M V	479-8239 7 479-4781	1958 1959	COONEY STEVE DEKELAITA SAM	479-6362 +5			
10	POSEY J D SR	472-6075 0	1962	HANCOCK JAMES	492-0883 +5			
6	RACHELSON HOWARD RATHNER ERWIN	472-0336 +5 479-5979 8	1963 1966	RUSSO CHRISTOPHER S SHEETS FRANK	479-0615 3			
5	STRIKER W B	472-2795 1		SHEETS TODD	499-0420 4			
	TOGNETTI C	472-4841	1967 1971	XXXX HERTOGS JOSEPH C	00 479-1098 9			
3			1987	ROBINSON RICHARD C	479-7328 0			
3 65	PRADO BLDG	470 0717	1000	DURHONG CITTO				
	PRADO BLDG ANTHONY D C DDS BRADWELL DAVID&ASC	479-8747 0 479-4980 3	1990 1991	BUSHONG CHAS L MOGHADAM J L	479-1671 472-7034 9			

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	THGATE DR 949	903
	TERRA LINDA AREA	
515	CALIF PCFC INS	499-0281+5
	GISVOLD JEANINE F	472-1060 3
	SCHUCHARDT SFTWR SY	492-9330+5
	SHAW LEONARD	472-1060
	SHAW&GISVOLD	472-1060
	SILEN HAROLD	472-1780 3
	TERRA LINDA TRAVEL	492-0333 +5
549	XXXX	00
555	CONTL ASC RSLT EMPL	499-0930 3
	EMRA ADVERTISING	472 - 1194 + 5
	EMRA CORPORATION	472-0297+5
920	BUILDING	
	A TEAM DDS	479-6560+5
	BINNINGS JERRY DDS	479-2302
	BLENDE D M&JENSEN	
	BLENDE DAVID M DDS	472-2870
		472-1323
	CANIHAN WM R DDS	479-4640
	COHEN STEPHEN DDS	479-6444
	DAVES PORCELAIN	479-8380 3
	DENTAL X RAY	472-1323
	JARVIS THOMAS S DDS	
	JENSEN GREGORY B	472-2870

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NORTH		94903 CONT		
	JENSEN GREGORY DDS KATZOFF RICHARD DDS	472-2870 479-6560		
	LEVINE LAWRENCE DDS	479-6444		
	LIFSCHIZ J M DDS IN	479-4543		
	SCHMOHL L W DDS	479-4543	1	
	STEPHEN COHEN DDS STULTZ E ROBERT DMD	479-6444 499-9010	3	
	VERIS PETER C DDS	479-9216	6	
	WONG SHANNON DDS	479-6444	6	
000	YEE FULTON S DDS	479-6444	9	
920	BAGSHAW A E	472-4500		
330	BAGSHAW MARTINELLI	472-4500		
	BANKERS LIFE CO	492-0500	4	
	CALIF EQUITY CORP	479-7280		
	COMPUMASTER SYSTEMS CORRIGAN WM G	472-4500	-5	
	HOCHMAN WM S	472-4500		
	INTL BLUE BELL INC	479-7280	6	
	JORDAN LELAND H MARTINELLI RODERICK	472-4500 472-4500	1	
	MCCORMICK A L	479-7280	6	
	MCGEE STEPHEN P	472-4500	~	
	MORA J O	499-9180	4	
	SILVED EMPERE CORP	492-0900	4	
	TRANSAMERICARGE JR	472-4500	6	
	US POSTAL SERVICEL	492-0220	4	
1004		492-9000	4	
1005	ARTS TEXACO NATIONAL CAR RENTL	479-8040		
1010	ANDARONS HOLIDAY IN		2	
.0.0		479-5800	O	
	HOLIDAY INN	479-5587	2	
		479-8800	2	
	HOLIDAY INN OF AMER SPECIAL EFFECTS	479-8587 499-8800	2	
1050		-8571	-5	
	ALLEN F RLT RELOC	479		
285		472-2556		
500	AMICA MUTUAL INS CO BACIGALUPI V&ASSOC		2	
	BALZANS GEMOLOGICAL		4	
	BASS JEAN R ATTY			
255	BLECHER STUART H BORG WARNER ACCPTNC	472-1050	4	
180		472-7030	,	
	CALIF BUSINESS FUND		6	
358	CHANDLER SCOTT RLTR			
	CHURCHILL ROBT K COMMERCIAL RECOVERY	472-1550 472-2600	0	
	CONTRACTORS TESTING		3	
300		479-9900	3	
		472-4490	9	
52	CUSTOM PEARL STRING DAVIDSON DONALD R	479-7230	3	
562	DOVBISH ALFRED ATTY	479-2020	0	
315	DOWNS&GLASCOCK INC	472-1050	0	
	ERNST JAMES F	472-0700	8	
48	FIRST SNFRNCSC LNDN FLAKE JOE M&CO	472-4490	3	
10	FLAKE JOE M&COMPANY	479-8691		
	FOX&COMPANY	472-5630	+5	
	FRANK HWRD RLCTN SR		2	
570	G&W MANAGEMENT	479-2556 499-0695	3	
570	GARRISON PACEC PROP	472-4210	1	
570	GARRISON R LEONARD	479-7300		
475	GLASCOCK WILLIAM	479-7300	0	
475	GORDON MCFARLAN ASN GORDON TED H SN	472-7650	8	
358	GORE JOHN E INC	472-7650	0	
	GREENE FREDRICA	472-2600	0	
	HALL EARL B INC	472-1050	1	
350	JONES RUSSELL D	479-5062 472-4225		
582	KAMINS AARON M	479-4430	2	
00	LAKRITZ HERBERT CPA	479-0455	8	
		472-4225		
	LEWIS P M CO	492-1040	- 5	
	MCFARLAN KENNETH S	492-9620	4	
	PACARDAISTRIAN CREIS	472-7650	0	
	PAC INDUSTRIAL CRBD	472-0900 -		
	PACE CARL	479-5800	1	
200	REAL EST EQUITIES	472-1550	0	
	REAL ESTATE INVSTMT	479-5800	4	
	REISINGER JOSEPH C ROTH HADDEN	<b>499-1033</b> 479-5623	3	
	ROTH THORNER	479-5623		
120	SCHULTE STEPHEN CPA	472-0484	1	
	SIMPSON BLDG MAINT	472-4844	4	
	SIMPSON BUILDING STEWART ROBT W	472-4844 472-7650		
	TAX ADVISOR	472-1450		
	THORNER TOM	479-5623	3	
562	UNITED MANAGEMENT	472-3077	1 7	
	V H S ASSOCIATES V W P MANAGEMENT	479-7731 479-5800	7	
	VIDAR KENNETH M	479-5800		
200	VIDAR W PACE REALTO	479-5800		
	WALDRON CO	332-9181 +		
556	WOLLBORG M PRSNL SV WORTH KAREN	479-7200 472-0288 +		
	WRISLEY BRUCE M	479-5800		
	XYZ TAXES	472-1451	4	
	ZAHAROFF MARIA K	479-4430+		
050				

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# NORTHGATE MALL 1985

1000		- 7	$\overline{}$	-
	BUILDING EMPORIUM ADJUSTMNTS	499-5202	1	
	EMPORIUM ALL DPRTMN	499-5200 499-5329	1	
	EMPORIUM ALTERATION EMPORIUM ART	499-5329	1	
	EMPORIUM BATH SHOP EMPORIUM BEAUTY SLN	499-5250 499-5370	1	
	EMPORIUM BEDDING	499-5250	1	
	EMPORIUM BEDS EMPORIUM BELTS SCRV	499-5219	1	
	EMPORIUM BLOUSES	499-5326	-	
	EMPORIUM BOOKS EMPORIUM BOYS WEAR	499-5237 499-5321	1	
	EMPORIUM BTTR DRSS	499-5382		
	EMPORIUM CARPETS EMPORIUM CHINA	499-5216	2	
	EMPORIUM CHLD TDDLR	499-5349		
	EMPORIUM CLCLTRS EMPORIUM CLOSET SHP	499-5355	2	
	EMPORIUM COATS JNRS	499-5359		
	EMPORIUM COATS JRS EMPORIUM COATS WMNS	499-5359	1	
	EMPORIUM CONSULTANT	499-5223	1	
	EMPORIUM COSMETICS EMPORIUM CSTM DRPRS	499-5362 -		
	EMPORIUM CSTMR SRVC	499-5206		
	EMPORIUM DECRATNG EMPORIUM DRAPERIES	499-5203 499-5220	1	Ī
	EMPORIUM DRIVING SC	499-5200		ı
	EMPORIUM DRIVE TRNG EMPORIUM EMPLOYMENT	499-5200 499-5365	1	
	EMPORIUM FRNSHNGS	499-5301		
	EMPORIUM FSHN JWLRY EMPORIUM FUR SALON	499-5384 499-5398	2	
	EMPORIUM FURNITURE	499-5201		
	EMPORIUM GIRLS WEAR EMPORIUM GLASSWARE	499-5311	1	
	EMPORIUM HANDBAGS	499-5360	3	
	EMPORIUM HOUSEWARES EMPORIUM HSRY&SLPPR	499-5422 499-5268	+5	
	EMPORIUM INFANTS	499-5349	1	
	EMPORIUM INTMT APPR	499-5335	2	
	EMPORIUM JEWELRY EMPORIUM JNR CRDNTS	499-5383	+5	
	EMPORIUM JUNIORS	499-5339	1	1
	EMPORIUM LAMPS EMPORIUM LINGERIE	499-5261 499-5396	3	ı
	EMPORIUM LNGE WEAR	499-5298	3	
	EMPORIUM LUGGAGE EMPORIUM MENS SHOES	499-5381 499-5288	1	
	EMPORIUM MNS ACTV	499-5207	+5	
	EMPORIUM MNS ROBES EMPORIUM MNS SPRTSW	499-5306		
	EMPORIUM PETITE DRS	499-5392	1	
	EMPORIUM PHOTO EMPORIUM RADIO	499-5276 499-5415	1	
	EMPORIUM RAFFAELOS	499-5431	1	
	EMPORIUM REFRETTS EMPORIUM SHOES CHLD	499-5418	1	
	EMPORIUM SHOES JNR EMPORIUM SHOES WMN	499-5313 499-5214	1	
	EMPORIUM SILVERWARE	499-5375	1	
	EMPORIUM SML ELCTRC EMPORIUM SPORTSWEAR	499-5422 499-5300	1	
	EMPORIUM SPRTNG GDS	499-5228	2	
	EMPORIUM SUITS EMPORIUM SWIMWEAR	499-5302 499-5280	1+5	
	EMPORIUM TARLE TOP	499-5257	1	
	EMPORIUM TBL TP HSW EMPORIUM TOYS	499-5260 499-5236	3	
	EMPORIUM TRAVEL CTR	499-5243	1	
	EMPORIUM TRIMMERS EMPORIUM TRVL BR	499-5372 472-4385	1	
	EMPORIUM UPDTD SPRT	499-5286		
	EMPORIUM VIP SPRTSW EMPORIUM WATCH REPR	499-5269	1	
	EMPORIUM WATCH REPR	499-5383		
	EMPORIUM WLLTS MENS EMPORIUM WLLTS WMNS	499-5301 499-5360		
	EMPORIUM WMN CLBHS EMPORIUM WMNS DRSS	499-5271	+5	
	EMPORIUM WMNS WEAR	499-5382		
	EMPORIUM YOUNG MEN EMPORIUM YOUNG TEEN	499-5330	1	
000				
2000	FLORSHEIM SHOE STYLON	499-9996 472-0298	1	
	XXXX			
2050		00		
2050 2100 2200	MODERN EVE SHOP HASTINGS	00 479-5700 472-1212		
2100 2200 2300	MODERN EVE SHOP HASTINGS GALLENKAMP STORES	479-5700 472-1212 499-9985	2	
2100	MODERN EVE SHOP HASTINGS	479-5700 472-1212 499-9985 479-6600 479-6102		
2100 2200 2300 2400	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760	+5	
2100 2200 2300 2400 2440	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-7028 479-0136	+5	
2100 2200 2300 2400 2440 2450 2460	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA PUORRO ROBERT OD	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-7028 479-0136 472-7046	+541+5	
2100 2200 2300 2400 2440	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-7028 479-0136 472-7046 472-7046 472-3600 499-3140	+541+5	
2100 2200 2300 2400 2440 2440 2460 2461	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INIL CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK AMERICA	479-5700 472-1212 499-9985 479-6600 479-6702 479-0760 479-0736 472-7046 472-3600 499-3140	+541+5	
2100 2200 2300 2400 2440 2450 2460 2461	MODERN EVE SHOP HASTINGS GALLEHKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK NASA TRA LNDA	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-0136 479-0136 472-7046 472-7046 472-3600 499-3151 499-3153	+5 4 1 +5 +5 2	
2100 2200 2300 2400 2440 2450 2460 2461	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRAMAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK TASA TRA LNDA BANK OF AMER NTÄSA BANK OF AMER NTÄSA	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-0703 479-0136 472-7046 472-3600 499-3151 499-3151 499-3153 499-3153	+5 4 1 +5 +5 2	
2100 2200 2300 2400 2440 2450 2460 2461 2500	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRAMAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTLA PUDRRO ROBERT OD PUDRRO ROBERT OD PUDRRO ROBERT OD BANK AMERICA BANK AMERICA BANK TASA TRA LNDA BANK OF AMER NTÄSA	479-5700 472-1212 499-9985 479-6600 479-6102 479-0760 479-0728 479-0136 472-7046 472-3600 499-3140 499-3153 499-3153 499-3159 499-3159 499-3140 499-3153	+5 4 1 +5 +5 2 1 1 3	
2100 2200 2300 2400 2440 2450 2460 2461 2500	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK NTASA TRA LNDA BANK OF AMER NTÄSA BANK OF AMER NTÄSA MOBILIA LIMITED THE	479-5700 472-1212 499-9985 479-6600 479-67600 479-0760 479-0736 479-0136 472-7046 472-3600 499-3151 499-3154 499-3159 499-3159 499-3140 479-3213 499-32140 479-3213	+5 4 1 +5 +5 2 1 1 3 3	
2100 2200 2300 2400 2440 2450 2461 2500 2600 2650 2700	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK NTASA TRA LNDA BANK OF AMER NTÄSA BANK OF AMER NTÄSA MOBILIA LIMITEO THE BEST PROD CO SHOWRM BATHTIQUE	479-5700 472-1212 499-9855 479-6600 479-6102 479-6102 479-0766 479-0736 479-0736 472-7046 472-7046 472-3600 499-3151 499-3140 499-3153 499-3140 499-3153 499-3140 479-190 479-8688 479-1190 472-3290	+5 4 1 +5 +5 2 1 1 3 3	
2100 2200 2300 2400 2440 2440 2450 2461 2500	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK NTASA TRA LNDA BANK OF AMER NTĀSA BANK OF AMER NTĀSA MOBILIA LIMITED THE BEST PROD CO SHOWRM BATHTINGE DESIGNS FOR LIVING XXXX	479-5700 472-1212 499-9865 479-6600 479-6102 479-6102 479-07028 479-0706 472-7046 472-3600 499-3151 499-3150 499-3153 499-3154 499-3159 499-3159 499-3169 479-3213 499-8688 479-1390 479-8180 00	+541+552111333+5	
2100 2200 2300 2400 2440 2450 2460 2461 2500 2650 2750 3000 3100	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTI. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK OF AMER NTASA BANK OF AMER NTASA BANK OF AMER NTASA BANK OF AMER NTASA BANK OF SAMER NTASA BANK OF SAMER NTASA BANK OF AMER NTASA CLUCKS OF COLUMN O	479-5700 472-1212 499-9985 479-600 479-6102 479-0760 479-0760 479-0760 479-0786 472-3600 499-3140 499-3151 499-3153 499-3154 499-3154 499-3154 479-3213 499-3150 499-3160 472-3600 499-3160 472-3600 499-3160 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-3214 479-	+5 4 1 +5 +5 2 1 1 3 3	
2100 2200 2300 2400 2440 2450 2461 2500 2650 2700 2750 3100 3100 3250	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK AMERICA BANK OF AMER NTASA CHARLED THE BEST PROD CO SHOWRM BATHTIQUE DESIGNS FOR LIVING XXXX CLOCKS PLUS GOOD VIS XXXX	479-5700 479-9985 479-6600 479-6702 479-0760 479-0760 479-0736 479-0136 472-0746 472-7046 472-3600 499-3150 499-3150 499-3150 499-3150 499-3150 499-3150 499-3150 479-3213 499-3150 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479-3213 479	+541+552111333+5	
2100 2200 2300 2400 2440 2450 2460 2461 2500 2650 2750 3100 3250 3310	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK AMERICA BANK NTASA TRA LNDA BANK OF AMER NTASA BANK OF AMER NTASA MOBILIA LIMITED THE BEST PROD CO SHOWRM BATHTIQUE DESIGNS FOR LIVING XXXX CLOCKS PLUS GOOD VIS XXXX MUSICLAND	479-5700 472-1212 499-9985 479-6600 479-6702 479-0760 479-0736 479-0136 472-7046 472-7046 472-3600 499-3151 499-3153 499-3153 499-3159 479-199 472-3290 479-199 00 479-4480 479-480 00 479-488 00 479-488 00 479-488 00 479-488 00 479-2232	+5 4 1 +5 +5 2 1 1 3 3 3 +5	
2100 2200 2300 2400 2440 2450 2460 2461 2500 2600 2750 3100 3200 3310 3320 3330	MODERN EVE SHOP HASTINGS GALLENKAMP STORES GRANAT BROS JEWELER DAVIDS DAVIDS GEM LAB TSAVE INTL. CAFE VIENNA PUORRO ROBERT OD PUORRO ROBERT OD BANK AMERICA BANK OF AMER NTĀSA BANK OF AMER NTĀSA BANK OF AMER NTĀSA MOBILLI	479-5700 472-1212 499-9985 479-6600 479-67060 479-67060 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760 479-7760	+5 4 1 +5 +5 2 1 1 3 3 3 +5	
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<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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# NORTHGATE MALL 1985

	TORTHOATE MALE	1303
5050	XXXX	00
5100	INTL GIFTS SAN RAF	479-7100 7
5200	XXXX	00
5250		499-9873 1
5300		
5400		
5500	XXXX	00
5600	HAAGEN DAZS ICE CRM	
3000	ICE CREAM ALLNC	
5800	M&T PROPERTIES INC	
3000	NORTHGATE MALL MNG	
6000		00
6010		
6030	PIZAZZ	472-4331 2
6030	PURE FANTASY	472-4331
0040		
		472-5300 9
		499-9978 2
	A T & T PHONE CNTR	
6140	KINNEY SHOES	472-5650 2
6170		
7020		
7030	STRIBLEYS GIFTS	479-4438 4
7050	CALIF COOKWARE	479-4994 0
7070	PANTWORKS	472-0151 8
7090	XXXX	00
7110	XXXX	00
7114	HUNGRY HOUSE REST	472-4020 8
7120	BODY OPTIONS	479-3699 3
	PARKLANE HOSIERY	479-3699
7260	CLYDES HAIRCARE	479-4060
7440	XXXX	00
7500	EUREKA FED SVGNS&LN	The second secon
8000	SOMETHINGS BLOOMING	
9000		479-2055 4
3000	ALLSTATE SAVE LOAN	
	COLDWELL BANKER	472-4321+5
	DEAN WITTER REYNOLD	
	SCHWIMER GLENN DR	472-3670
	SEARS CITY SVC	499-9952+5
	SEARS FIN ALLST INS	,,,,
	SEARS FIN ALLST SAV	
	SEARS FIN CALDWELL	472-4321+5
	SEARS FIN DEAN WTR	
	SEARS ROEBUCK CATLG	
	SEARS ROEBUCK&CO	472-3670 1
NO #	WALDENBOOKS	479-4474 4
NO #	ZIMS RESTAURANTS	479-9384 0
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DEL PRESIDIO BLVD

1980

	PRESIDIO BLVD	94903	}
	TERRA LINDA UN 76	479-0296	6
	BRENDELS EXXON SV	472-1744	4
949*	HARRY SABACA CHVRON	479-9950	
*	SABACA HARRY CHEVRN	479-9950	9

**Target Street** 

Cross Street

<u>Source</u>

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**DEL PRESIDIO BLVD** 

1980

DEL PRESIDIO BLVD
950\* NORTHGATE SHELL
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\* 5 BUS 0 RES
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	GALLINAS AV 9 RAFAEL	4903	
	TERRA LINDA AREA		
100	XXXX MAY WM JONES ALLAN D	00	
101	MAY WM	479-4015	
200	JONES ALLAN D	479-9175	
201	FAUSTINE J	479-9039	
203	AMANS GEO	479-4058	
205	BETZ RUDOLPH	479-1327	
207	ROGOVOY D A	472-3291	7
	ROGOVOY DANL J	479-2388	4
209	XXXX		
211	YATES EMERSON	479-9629	
	YATES HAZEL	479-9629	
212	ETCHEVERRY JEAN	479-4828	
		479-2597	9
		479-2597	9
216	CALLAHAN J W JR		
		479-9019	_
	SIDERIS PLUTARCH M		
	<b>GREAT WSTRN SAVINGS</b>		0
	XXXX	00	Ī
	FREDS OF MARIN	472-1928	7
430±			
442*			5
*	LOUISE BRUIS BUISTO TI		6
*			4
	CUT&CURL EDIE ADAMS		9
448*			8
	RADIO SHACK	472-1937	7
	BIG 5 SPORTING GOODS		4
	PRICELESS		9
	GOODYEAR TIRE&RUBBR		
	AMER SAVINGS&LOAN		
	WELLS FARGO BANK NA		0
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60	YYYY	94903 CONT
2±	FOX MELVIN B DR ASIANO JOS REALTOR ALBERT RICHARD H	472-2020 479-9232
66	ALBERT RICHARD H STICK THOMAS H DDS XXXX	479-6540 479-6540+0
88 70*	METROPOLITAN LIEF	00 479_5115
*	NORTHGATE MDCL CNTE	479-8166
* 17*	TANNER LORNE ANORTHGATE MDDL CNITE BAUER HENNING F MD ENLAMEN T I DW DADDIO ROBT IN DW DADDIO ROBT IN DW DADDIO ROBT IN DW DADDIO ROBT IN DW DRICKER MARK DR GOLDBERG ALBERT MD GREENBERG JOSEPH MD GREENBERG JOSEPH ADD HARVEY DORALD F-MD HARVEY DORALD F-MD HARVEY DORALD F-MD HARVEY DORALD F-MD HOOS JOSEPH ADD HILL GERALD MD HOOG JOSEP HOOKS WM K JR JAVEN CALVIN L-MD	479-4370+0 479-2623 8
*	BLOOM DAVID S MD	472-5282+0 472-5211 9
*	DONOVAN JAS F MD	479-4480+0 472-5575 7
* 05*	GOLDBERG ALBERT MD	479-7244+0
*	GRYSON JOSEPH A DDS	472-3903 8 479-8121 6 479-5660 5
06*	HASS FREDERICK J MD	479-1771 479-7414
*	HILL GERALD MD	479-7414 472-1725+0 472-5044 5 479-8211 479-3314 5 472-5580 9 472-5040 7
04± 01±	HOOKS WM K JR	479-8211
12*	HOOKS WM K JR JANZEN CALVIN L-MD JENKIN WILLIAM M JOHNSON JOHN E DDS KURTZ MICHAEL A MD MARIN MED PHARMACY MILLER EDW W MD MORRIS ROBERT R MD NORTH BAY PODIATRY	472-5580 9
*	KURTZ MICHAEL A MD	479-6212+0 479-1930
*	MARIN MED PHARMACY MILLER EDW W MD	479-1930 479-8821+0
218*	NORTH BAY PODIATRY	479-2040 8 472-5575+0
211*	MORRIS ROBERT R MD NORTH BAY PODIATRY PEEK CHARLES B PHYSICIANS OPTICAL ROSOLIA ORAZIO G MD RUNES GARY W DDS	479–7080 8 479–8400 479–4220
215*	ROSOLIA ORAZIO G MD RUNES GARY W DDS SHATKIN EUGENE P MD SMITH KLINE LARS	479-4220 479-4977 479-9621 4
*	SMITH KLINE LABS	479-9621 4 472-3454+0
* 206	SHATKIN EUGENE P MD SMITH KLINE LABS STEIN MERVYN R MD SWIECONEK JOHN A MD TERRA LINDA MED LBS VEENSTRA RODNEY MD	479-2372 2 479-5440
110*	TERRA LINDA MED LBS VEENSTRA RODNEY MD	479-4220 479-3642
50 25	NORTHGATE APTS	
207	ALBACHTEN H C AMACKER GEO F	472-2149 472-0829 7
218	ANDERSON PATRICIA S	479-4696 479-4696
308	APOSTOL JOHN	479-9084
314	CAVEN E CHRISTENSEN BARRY CLODE DEREK C CROTHERS RICHARD R	479-5037 8
318	CURTIN JOS E	472-2218
108	DAYAN RENE	479-4551
306	FLANNERY A M	472-5398 7 472-7685 6
103 310	GUIDOTTI J V HORVATH JULIUS IWWERKS M A	479-4124 4 479-5849 2
102 202	KATZ GERALD D KERN R W	479–4124 4 479–5849 2 479–0305 4 479–3931 8 479–6147
109 311	KERN R W KLEINLEIN M H	
	KURE SVEND	479-8633 6 472-0773+0 472-0231 5 472-3543 2 472-3197 2 472-3663 4 472-3576 8
216 110 304	LEE J M LEWIS LILLIAN M	472-3543 2 472-3197 2
211	LODGE A K LOVELL W H	472–3663 4 472–3576 8 479–9557
208 206	MILLESON D	479-9557 472-2708 7 479-5986+0
107	PELSINGER P PETRINI C	479-5986+0 479-9254 4
201	PITTMAN K RIFKIN MERILEE	479–5966+0 479–9254 4 479–2160 479–5037 8 479–0231 2
315 302	ROSS GLENN A-MRS SIMON ALAN A	4/9-3204
104	CNIVICED MATHILDE	479-9684 6 472-3638 5
220	SWARS K V VETRIOLO A A WEBER BURRELL U	472–3638 5 472–2392 479–6181 479–0124 6
303		479-0124 6
45	BAKER IIII M	472-2937+0
18	BARSAMIARI CYNTHIA BENNETT IDA BRADLEY DAVID A	479-0275+0 479-4558 6
	COLE LLOYD	472-6898+0 479-7265+0
31	DAVIDSON H A	472-0442 7 479-5448+0
15	ESTES GEO B FESLER STEVE FLORES FLORA	472-3648 8
22	GIENOW A C HEIMBUCH JOS	472-2831+0 472-0262
. 22	KEATING E S MCHLIGH MARION	479-5939+0
4	NIVENS DONALD	479-3588+0 472-3790 8
4	OMI DWIGHT PREHODA STEVE	479-8439+0
	SILVA JANE	479-0275+0
	* STENES ANDREW TAPSCOTT ELIZABETH TURNER B G	479-0275+0 479-0275+0 472-7276 9 479-3180+0 472-0188+0
345		
846	XXXX APARTMENTS	00 472_2361 8
5	ARBO AUTUMN FRATINARDO VINCENT KARIOTOGLOS PAGONA	472-2361 8 479-8652 8
	KARIOTOGLOS PAGONA LORING M V	479-8239 7 479-4781 2 479-7583+0
7	PETERSON DON W PHELPS RICHARD L POSEY J D SR	472-4694 8
6	RATHNER ERWIN	472-6075+0 479-5979 8 472-2347 479-5783 8 472-4841 5
2	ROHAN H E STEPHENS JAMES	472-2347 479-5783 8
365	TOGNETTI C	472-4841 5
880	* ANTHONY D C DDS	479-8747+0
	* ANTHONY D C DDS  * COLLARD A D DDS  * G&G MANAGEMENT IN  * GIANULIAS&GILBERT	479-8747+0 C 472-4161+0
	* GIANULIAS&GILBERT * GILBERT RAYMOND	472-4161+0 457-5951+0
	* GILBERT RAYMOND * GREENE CHARLES CPA * KANTOR EZRA H DDS	472-4161+0 479-2880 9
	* KEENAN JIM  * MARSHALL ROBT D JR	479-6686 8 479-9200 2
	<ul> <li>MAYER ALAN M</li> </ul>	479-1053 7 479-1053 5
	* MKCENNEY JAS B * SHOUP GUY W * STATE FARM INS AGNT	479_1053 9
	* STATE FARM INS AGNT * STILSON BRUCE W * VIDAR K M REALTOR	479–1053 479–5800 8
900		
	* JACOBS RALPH-MD	472-2770 7 479-1022 472-2770 7
	* JACOBS RALPH-MD  * MAXWELL EDW H DDS  * PALMIGIANO CHAS-MC  * RUTNER STANLEY DDS  * TERRA LINDA DENTAL  * TERRA LINDA MED GRF	479-1022 479-2770 7
	* TERRA LINDA DENTAL	472-2770 7
	+ TERRA LINDA MED COL	479,1022

	LLINAS AV 9	4903 CONT	LAS GA	LLINAS AV 9	4903 CONT
901	SOLMONSON GALILEE D	479-3494 8	2220	XXXX	00
1004 1008	CAMILLERI ANTHONY J ROSS NEIL D	479-0554 479-3058	2230 2240	MCCURDY JAS R MD XXXX	472-1694 00
1008	HOSS NEIL D HORIHATA KEYA	479-3058	2250	CORY THOS	479-2489
1016	XXXX	00	2255*	MILLER CREEK SCH	479-1660
1019	DELVALLE FERNANDO	479-0871 4	2260	CODONI FREDERICK Q	479-4450
1020	XXXX GUERRERO ANTONIO R	00 479–1595	2300	XXXX WALKER WOODROW	00 472-7639
1023	BANNECK CHAS	479-1595	2305	BARRON M	472-7639
1028	MOOREHOUSE MARK	479-6685 7	2325	XXXX	00
1035	COLLINS JIM	479-3755	2328	BARTEL E R	479-2070
1041	XXXX	00 479-6105 6	2342 2356	KEMP NORMAN J BRUDERER BROCK C	479-7975 472-0133
1045	AULD CHAS GLEN XXXX	479-6105 6 00	2370	JACKSON WM J JR	479-8319+
1050	BYSOM DANL H	479-0643	2375	TYSVER DAVID	472-1627
1053	RICHARDSON JOHN T	479-1763	2384★	CAPRICORN CONSTRN	472-3979
1054	DESALERNOS C	472-7895 8	2385	HILL ROBIN	472-3979 472-0963
1058 1062	HASSELOT MARCEL L WEYLER JOHN H	479-0445 479-8543 9	2385	ELSBREE THOS A MEEKER S S	472-0963
1065	MOONEY DAVID T	472-5729+0	2400	BUILDING	
1066*	HAMMOND MELVIN-MAJ	479-1037	*	ASHLEY RONALD P DDS	472-3484
*	HAMMONDS RBBR STMPS	479-1037	*	DTXIE YOUTH SOCCER EAE ENGRACONST	479-5933 479-3830
1069	BROWN RULON E WARE PAUL B JR	479-0699 479-0437	*	E&E PROPERTIES	479-3830
1075	CRAWFORD GIBSON	479-1379 5	*	FAE SYSTEMS CORP	479-3830
1100*	LUTHERAN CH RSRCTN	479-1334	*	GILLOOLY CHARLES J GREENE MICHAEL DDS	472-4100+ 472-7682+
1130	JAGOW FREDERICK-REVAPARTMENTS	472-3125 5	*	HALLMARK&JAEGER	479-1989
234	BELL GERTRUDE	479-6087 9	*	HEDQUIST ROBT A DDS	479-7345
*	DECKER RSDNTL CR HM	479-6500 6	*	HEGLUND RICHARD AIA	472-7450
	HEARD ANNIE	479-1373 8 479-9013+0	*	MARKETING PROD INC PUDBERRY DR E L	479-6595 479-7400
	ISGRIG M L MINDLE SARA	479-9013+0	*	ROSS EQUIPMENT CORP	479-8440+
	RILOVICH E	472-4869+0	*	STUNZ HARRY DDS	479-7345
	SMITH M	472-7477+0	2400 2405	ROSBERG CAROL	479-84084
234 1706	ANKENY JOHN R	472-0476+0		WERNER LYNN	479-83524
1709	PARSONS KNIGHT W	472-1048	2408	PUDBERRY E L DO	479-74004
	PARSONS LORI A	472-5894 9	2411C 2502	DARAMY JEAN B PELLERITI STEPHEN	479-6955 472-2308
1710	STEWART GEO J DAVIS LINTON	479-8313 479-7722	2502 2503	KAUFMAN GENE	472-2308
1713 1716	XXXX	00	2510	PITTO CAMILLO J	479-8308
1717	PURTLE RICHARD D	479-1658	2511	CARLISLE JAS G	479-7351
1720	KRINGE ROBT H	479-1049 2	2518 2519	XXXX CHILL HON	00 479–20534
1725	FOEHR FRANCIS O CROWHURST HERBERT E	479-8676+0 472-1505+0	2519	XXXX	4/9-20534
1729 1732	CARMODY MAURICE JR	479-8421	2526	SYMKOWICK M!KE R	472-2449
1733	PURCELL JOHN L	479-7698	2534	MOELLER M	472-33484
1736	HERRELL LARRY	472-2184 4 472-5048+0	2535	RIVARD A MERLIN J	472-33484 472-5812
1737 1740	AMIRPOUR PARVIZ	472-5048+0 00	2542	TRACY NORBERT A	479-1069
1741	LUCAS BRIDGET	472-7314 9	2550	CIOLINO LEO	479-5154
	LUCAS RONALD L	479-5676	2558	XXXX	00
1744	WALKER RICHARD A	479-9258 479-3568 9	2559 2563	SMITH ROBT V	00 479–6425
1748	MADDEN PAUL J MARTINO JOS	479-3568 9 479-8477	2569	STINES BUCK	479-2415
1752	BAKER PAUL H	479-1667	2570	BIDLAKE WM W	479-1659
1753	MALTER HANK	479-4317	2575	XXXX	00
1766	EDWARD CHAS V R	472-3754 4	2577 2578	PEDERSEN EDGAR BREHM CHESTER C	479-3773 479-5847
1767	SARIASLANI A H HART BEVERLY S	479-4943 6 479-9182 6	25/8	BRUNINI FRANK A	479-5847
1771	HART HERBERT E	479-9162 6	2594	OHAIRE THOS M	479-6940
1775	ESSER WM T	472-3341+0	2602	XXXX	00
1778 1779	XXXX	00	2605 2610	ZIEGLAR DONALD L	479-9494 00
1779	TOWSLEE GARY L EARLE RICHARD T JR	479-1524 7 472-0949+0	2610	XXXX BECK THOSS B-COL	479-3061
1782	LUNARDI HENRY P	479-3374		NORMAN JANE D	479-3061
1786	JUE RICHARD K	472-4934 8	2618	XXXX	00
1787	XXXX	00	2625 2626	XXXX ROTHKOP JULIUS	00 479–1940
1845	XXXX	00	2634	ROTHKOP JULIUS PROFFITT J H	479-3696
1848	FOGEL HENRY H	479-3280 7	2642	AREND PETER H	472-4357
1860	COLLISCHONN A	479-4169 6	2647 2650	XXXX BARTOLOTTI G J	00 479–5216
1861	COLLISCHONN PHILIP PADOVANO MARCO	479-2584 479-6398 6	2650 2651	WILSON HENRY	472-0381
1864	GREENBUSH WM E	479-6959	2655	DAVIDSON ALAN	472-5345
1868	MAITA VINCENT	479-8758	2658	KOSKI J A	479-6703
1869	BRANDT MARGARET B BRANDT ROBT S	479-2835	2661	LUNDEEN CHARLES R	479-8132 479-1824
	BRANDT ROBT S	479-2835 479-5175+0	2666	BREGANTE J A	479-1624
1873	BERGERON ANDREW L	479-5175+0	2000	BREGANTE J E	479-3572
1880	SHEPARD S FRANK	472-4185 5		BREGANTE JOS	479-2720
1881	BAMMER J	472-1225+0	2667 2674	DOUGHERTY BOB C	00 479-5544
1884	FEATHERSTONE GARNET	472-1225+0 479-8727 7	*	DOUGHERTYS	472-5582
1884	RICH LARRY M HAMMER JOHN F	479-8727 /	2702	LAHART JACK	479-7271
1888	STROWGER J E	479-0416 4	2710	THAANUM ROGER	479-0694
1889	WHISENHUNT GERALD	472-1753	2717	HWA ALBERT W TSENIN KONSTANTIN	472-0497 479-5512
1903	XXXX	00	2725★	TSENIN KONSTANTIN FAMILY FUSION	479-7159-
1907	KUBICHEK GUSTAVO A	479-8911 9	0700	STEWART CHARLES	479-7159
1911	BETTINI C P	472-2837 8	2726 2734	GREEN DALE VANDEN BERG HEINZ	472-0978
1915	FASSIO JULIAN	472-1841 472-4345 7	2737	ROSS MICHAEL F	479-1943 472-7064
1918	KENDALL GARY R	472-4345 7	2742	BUCKELEW A H	479-9242
1926	OROLOGAS ULYSSES	472-3635 5		MIR A ORGNZTN THE	472-4811
1930	QUIMBY JOHN W	479-7030 5	2750	MANAGEMNT INF RSRCH SILVIS HUGH	472-4811 479-8568
1932	KESLER JOS D CHEW GEO G	479-6395 479-5584	2763	GAMPER HOWARD B	479-8589
1934	FALASCO JOS W	479-5584	2797	HAY IAN HAY STEVEN A	479-2022
1939	XXXX	00	2802	HAY STEVEN A DUBA ROGER L	479-3343 479-6758
1940	BOSCO EDW DITTER FRED	479-3559 479-6441+0	2807	KINSELLA RICHARD A	472-2706
1943	XXXX	479-6441+0	2810	REEVES JOHN J	479-3046
1950	GUTHRIE NORMAN I	479-6327	2815	XXXX	00 470 7526
1951	ILYIN BORIS	479-2589	2823 2826	SPARKS A E DICKERSON LANCE	479-7536 472-4895
1954	MORDUS STEPHEN F	479-4324 7 479-5876	2020	103 BUS 313 RES	74 NEW
1956 1958	WESTERLUND LELAND TONINI L	479-5876			
1959	RICE ROBERT J	472-2990 9	LAS	HUERTAS CT 9	4903
1966	SHEETS FRANK E	479-1846 7		RAFAEL	
1967 1971	XXXX HERTOGS JOSEPH C	00 479-1098 9	SAIN		
1971	ROBINSON RICHARD C	479-7328+0	1 2	BOWMAN DAVID J	479-1978 479-9016
1990	BUSHONG CHAS L	479-1671	3	DOHN LESTER J	479-9016 479-4608
1991	MOGHADAM J L	472-7034 9 472-7692+0	5	KOTHGASSNER EDW JR	479-2916
1994	TRUAX JOHN A MEILACH MARJORIE	472-5716 8	6	STRACHAN E W	479-4717
	MELLACH WILLIAM	472-5716 8	*	O BUS 5 RES	0 NEW
2000★	LUCAS VLY CMNTY CH MARIN FORMATIVE SC	479-8987 479-8987	IAC	IERRA DR 9540	)5
2015	HOLMES KENNETH P	479-8987 472-3965 7			,,,
	HENDERSON MIKE	472-4176 9	SAN	TA ROSA	
2075	WALTERS G DAVID	472-4176 9	5766	SCOTT ALEX D-CLU	539-2073
	KHAVKINE CATHERINE	472-0939+0 479-0946	5770	KEEFER HELEN M-MRS	539-1582
2101		479-0946 479-7103	5776	KEEFER LAWRENCE JR BLAIR WM H	539-1582 539-1692
2101 2107	CARLIN WM E	479-0102	5776 5783	BLAIR WM H FURLONG H J	539-1692 539-2489
2101	BRENNAN E D		5786	XXXX	00
2101 2107 2110 2113 2119	BRENNAN E D ENGELBART ARTHUR JR XXXX	00	5789	MEYER NORMAN E	539-2591
2101 2107 2110 2113 2119 2120	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J-DR	00 472-1634 8		MORI JOHN N	539-2569
2101 2107 2110 2113 2119 2120 2125	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J-DR XXXX	00 472-1634 8 00	5790	HANCEN BEN LACTOR	
2101 2107 2110 2113 2119 2120	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J-DR XXXX MULL R E XXXX	00 472-1634 8	5790 5795	HANSEN BENJAMIN B	
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J—DR XXXX MULL R XXXX ONIZUKA FRANK S	00 472-1634 8 00 479-8142 00 472-2846+0	5790	HANSEN BENJAMIN B XXXX 0 BUS 10 RES	538-08524 00 1 NEW
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J-DR XXXX MULL R E XXXX ONIZUKA FRANK S XXXX	00 472-1634 8 00 479-8142 00 472-2846+0	5790 5795 5798	HANSEN BENJAMIN B XXXX 0 BUS 10 RES	00 1 NEW
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145 2155	BRENNAN E D ENGELBART ARTHUR JR XXXXX SUTTER T J—DR XXXXX MULL R E XXXXX ONIZUKA FRANK S XXXXX CARLE CHAS P	00 472-1634 8 00 479-8142 00 472-2846+0 00 479-4890	5790 5795 5798	HANSEN BENJAMIN B XXXX 0 BUS 10 RES	00 1 NEW
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145 2155 2165	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J-DR XXXX MULL R E XXXX ONIZUKA FRANK S XXXX CARLE CHAS P XXXX	00 472–1634 8 00 479–8142 00 472–2846+0 00 479–4890 00	5790 5795 5798 *	HANSEN BENJAMIN B XXXX 0 BUS 10 RES  LOMAS DR 949	00 1 NEW
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145 2155 2165 2170 2175	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTZES T J—DR XXXXX MULL R E XXXXX CONIZUKA FRANK S XXXX CARLE CHAS P XXXX LONG HENRY T THOMPSON H J—JR MRS	00 472-1634 8 00 479-8142 00 472-2846+0 00 479-4890 00 479-1852 2 472-1951 4	5790 5795 5798 * LAS HAM	HANSEN BENJAMIN B XXXX 0 BUS 10 RES  LOMAS DR 949 ILTON A F B	00 1 NEW
2101 2107 2110 2113 2119 2120 2125 2135 2140 2145 2155 2160 2175 2170 2180	BRENNAN E D ENGELBART ARTHUR JR XXXXX MULL R E XXXXX ONIZUKA FRANK S XXXX CARLE CHAS P XXXX LONG HENRY T THOMPSON H J—JR MRS XXXX	00 472-1634 8 00 479-8142 00 472-2846+0 00 479-4890 00 479-1852 2 472-1951 4	5790 5795 5798 * LAS HAM 253	HANSEN BENJAMIN B XXXX 0 BUS 10 RES  LOMAS DR 949  ILTON A F B  LOGAN JAMES M-COL	00 1 NEW 934 883-9674
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145 2155 2165 2170 2175	BRENNAN E D ENGELBART ARTHUR JR XXXX SUTTER T J—DR XXXX XXXX MULL R E XXXX CARLE CHAS P XXXX LONG HENRY T THOMPSON H J—JR MRS XXXX DUDA CARL J—BRENAL D XXXX D XXXX DUDA CARL J—BRENAL D XXXXX D XXXX D XXX D XX D XXX D XX D X D X D X	00 472-1634 8 00 479-8142 00 472-2846+0 00 479-4890 00 479-1852 2 472-1951 4	5790 5795 5798 * LAS HAM	HANSEN BENJAMIN B XXXXX 0 BUS 10 RES  LOMAS DR 949  ILTON A F B  LOGAN JAMES M-COL NELSON DAVID 1 LAPHAM D L	1 NEW
2101 2107 2110 2113 2119 2120 2125 2130 2135 2140 2145 2155 2165 2175 2175 2180 2185	BRENNAN E D ENGELBART ARTHUR JR XXXXX MULL R E XXXXX ONIZUKA FRANK S XXXX CARLE CHAS P XXXX LONG HENRY T THOMPSON H J—JR MRS XXXX	00 472-1634 8 00 479-8142 00 472-2846+0 00 479-4890 00 479-1852 2 472-1951 4 00 479-0719	5790 5795 5798 * LAS HAM 253 254 256 258	HANSEN BENJAMIN B XXXX O BUS 10 RES  LOMAS DR 949 IILTON A F B  LOGAN JAMES M—COL NELSON DAVID I	00 1 NEW 934 883-9674 883-5818

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# NORTHGATE DR 1980

	NORTHGATE DR 949 SAN RAFAEL TERRA LINDA AREA	903
	194+ ORTHO MATTRESS INC	479-2800 5 472-2162+0
	515★ AMER SAVINGS LOAN	472-7232+0 472-5171+0
	* MARIN PERSONNEL SV	472-5171+0
	* OPFERMAN GLORIA	472-5171+0 479-2114+0
I		479-2114+0 479-2404+0
	549 XXXX	00
	750 XXXX	<b>479–5000</b>
	920* BINNINGS JERRY DDS  * C G DENTAL X RAY	479-2302 2 472-1323
	* CAMPBELL JAS A DR	472-1323
1	* COHEN STEPHEN DDS	479-4640 479-6444 2
	* DENTAL X RAY  * JARVIS THOAS S DR	472-1323 479-1840 8
П	* KATZOFF RICHARD DDS	479-6560
	* LEVINE LAWRENCE DDS * LIFSCHIZ JULIAN DR	479-4543 2
5		472-1555 479-1840 8
	* SMITH ROBERT E DR	479-4543 2
)	* VERIS PETER C DDS	479-6444 2 479-9216 6
5	* WONG SHANNON DDS	479-6444 6 479-6444 9
	950★ BAGSHAW A E	472-4500 4
)	* CALIF EQUITY CORP	472-4500 4 479-7280 5
9	* CITIZENS SVNGS&LOAN * CORRIGAN WM G	479-1040 4 472-4500 4
	* FOX&CARSKADON RLTRS	472-4300 4
)	* HOCHMAN WM S * INTL BLUE BELL INC	479-7280 6
9	* JORDAN LELAND H * LEAL G PAUL	472-4500 4 472-4300 8
7	A MAROUE ARNOUD WAASC	472-5710+0
1	* MARTINELLI RODERICK  * MCCORMICK A L	472-4500 4 479-7280 6
П	★ MCGEE STEPHEN P ★ SILVESTRI GEORGE JR	472-4500+0 472-4500 6
	* SYSTEMS APPLICATINS	472-4011 5
	* TITLE INS&TRUST CO  * US HLTH ED&WLFR DP	472-3885 9 472-1574 5
	1004* CHEVRON STATION  * NORTHGATE CHEVRON	479-6400 9 479-6400
7	1005★ ANTHONYS AUTO CARE	479-3998+0 479-9977+0
9	1010* ANDARONS HOLIDAY IN	479-8800+0
9	* HICKS HENRY L&ASCS  * HOUDAY INN	472-5010 6 479-8800
0	* JOSEPH OF HOLDY INN * NATL CAR RENTAL SYS	479-2211+0 472-4090 4
0	1050 HOLIDAY PLAZA BLDG	
0	* AMER PACIFIC LF INS  * AMICA MUTUAL INS CO	472-4737 6 479-4740 2
0	* ANTHONY J MICHAEL	479-8852 5 472-1050+0
4	* BINDRIM EILEEN * BLONDER NICHOLAS	479-5623+0
O B	* BLUE KEY EXCHANGE 556* BORG WARNER ACCPTNC	472-0661+0 472-3132 2
	* BOXER STEWART N	457-0335+0
0	180* BRADLEY VERNON L  * CALIF CSTL CMMSSN	472-4321 5
	* CALIF PAC REGNL OFC * CAPITOL LIFE INS CO	472-4591 7 472-4737+0
A	* CHANDLER SCOTT RLTR	472-1550+0
9	* CHILDERS DAVID * CHURCHILL ROBT K	472-5191+0 472-2600+0
0	310* CLAXON&ANTHONY  * COLLEGE PREPARATORY	479-8852 5 472-3554 7
	* CRICHTON JAMES W	472-4490 9 472-4800 4
0	180* DAHLMAN JOS D  * DAVIDSON DONALD R	479-2020+0
2	* DAWSON THOMAS J  * DOVBISH ALFRED	472-7560+0 472-1050+0
9	* DOWNS&GLASCOCK INC	472-0700 8
0	110★ FARR REALTY	479-1820 5
9	448* FLAKE JOE M&CO  * FRANK SIDNEY	479-8691 5 479-3200+0
5	570* GARRISON PACEC PROP	<b>479-7300</b> 2
9	* GHALAMKAR KAM	479-3200+0
	* GLASCOCK WILLIAM	472-0700 8 479-3050+0
	* GORDON MCFARLAN ASN	472-7650+0
7	* GORE JOHN E LNC	472-2600+0
Q	* GREAT WTRS OF FRNCE	479-0300+0 479-5062 9
0	* HIGGINBOTHAM ROBT	<b>479-8852</b> 7
9 9 0 9 0 5 9	+ DUNHILL REAL ESTATE  110+ FARR REALTY  448+ FLAKE JOE M&CO  + FRANK SIDNEY  570+ GARRISON PACCE PROP  570+ GARRISON R LEONARD  + GLASCOCK WILLIAM  + GOLDEN EGG OMELT HS  + GORDON MCFARLAN ASN  + GORDON TED H  + GORE JOHN E INC  + GREAT WTRS OF FRNCE  + HALL EARL B INC	472-0700 479-8444 479-1820 479-8691 479-7300 479-7300 479-7300 472-0700 472-0700 472-76504 472-76504 472-76504 472-76504 479-03004 479-5062

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# NORTHGATE DR 1980

NORTH	HOWELL ROBERT F HYDRO CROP SYSTEMS	94903 CONT
*	HOWELL ROBERT F	472-4441+0
*	HYDRO CROP SYSTEMS	472-3760+0
	JOHNSON ALAN R	472-2133 8
562+	KAMINS AARON M	479-0455 8
	KING COLLEGE RL EST	
	KING DAVID J	
	KING SMITH COMMODTS	
	KUNS RONALD A	
	LAKRITZ HERBERT CPA	
100*	LAKRITZ&SCHULTE	472-4220 4 472 4225 7
100*	MACHINE DANIEL C	472-4220 /
*	MAGUIRE DANIEL G	
	MANAGEMENT RECRUITR	
*	MCFARLAN KENNETH S	
*	MCNALLY THOMAS P	
	NEW CENTURY CENTER	
368★	NICHOLS BYRON	
*	NORTH CNTL CMSN OFC	
*	NORTHSHORE PSYCH	479-8707 8
*	PACE REALTORS	479-6464+0
*	PHOENIX THE	472-7560+0
*	RAGONETTI LOUIS	479-8707 8
*	REAL EST EQUITIES	472-1550+0
*	REDDING WARREN F	472-4262+0
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*	and a second of the second of	
-	ST CALIF CSTL CMSN	
	STEWART ROBT W	
*	STIDHAM MELVIN R	
*		
*	THORNER TOM	479-0023+0
*	TOEPFER CHAS	
*	TRANS WORLD COMMDTS	
*	UBI	
*	UNITED BUS INVSTMTS	
	UNIVESTY GROUP INC	
	UNIVESTY SECURITIES	
*	V H S ASSOCIATES	479-7731 7
*	WALDRON&CO	479-7700 4
356★	WALDRON&CO WALTER WM CO	472-4944 8
*	WOLLBORG M PRSNL SV	479-7200+0
1050	M. S. M 12	(10)
	WHEREHOUSE THE	479-9882+0
	NORTHGATE SWNG MACH	
	134 BUS 3 RES	

Target Street Cross Street

### <u>Source</u> Haines Criss-Cross Directory

# NORTHGATE MALL 1980

1000*	EMPORIUM MARIN	499	-5200	)+0
*	EMPORIUM MATERNITY		-5218	
*	EMPORIUM WOMNS WRL		-5218	
-	EMPORIUM WORLD TRVL		4383	
2000*			-9996	
2001*	SUNSHINE HAIR CO 1		-0298	
2050	XXXX	00	0200	
2100*			-5700	)
2200*	HASTINGS		-1212	
2300★			-9985	
2400*	GRANAT BROS JEWELER		-6600	
2440*			-6102	
2450±		479	-0136	
2460*	PETERS FORMAL WEAR	472-	-0680	7
2600★		472-	1243	
*	NORTHGATE THEATRE	472-	1242	
2650★	SLOANE W&J	479	-2550	)
2700★	BATHTIQUE	472-	3290	2
2750★	DESIGNS FOR LIVING	479-	8180	
3000★	ROOS ATKINS TRAVEL	479	-0824	
3100★	CLOCKS PLUS	472-	4480	
3200★	GOOD VIS	479-	7268	2
3250★	GLORIA MARSHALL SLN	472-	2271	
*	MARSHALL G FGR SLNS	472-	2271	
3310★	MUSICLAND	479-	2232	5
3320★	BEADAZZLED	479-	1303	
3330*	COFFEE ETC	479-	6336	
3400★	HENRI FASHN APPAREL	472-	2102	+0
3500★	ARTYS	479-	5240	+0
3600★	ESSER PETER HR SLN	472-	7282	8
*	PETER ESSER	472-	7282	
*	PETER ESSER HR SLN	472-	7282	9
3700★	LEEDS SHOE STORE	479-	9822	
3800★	LIVINGSTON BROS	479-	9120	
3900★	SOMMER&KAUFMANN	479-	9776	6
*	SOMMER&KAUFMANN	479-	3737	+0
4000★	MCKENZIES	479-	6550	4

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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# NORTHGATE MALL 1980

NONTHOATE WALL	
XXXX	00
LITTLE DAISY THE	472-7920 7
PAY LESS DRUG STORE	472-3781 4
	472-7440 6
	479-8221
	479-6658 5
ABBEY MEDICAL	383-6144+0
ABBEY RENTS	383-6144+0
AMER EXPRESS TRAVEL	479-2652
M&T INCORPORATED	479-5955
XXXX	00
MCCURRY CAMERA STR	
SHOE DEN	472-3336 9
VILLAGE SHOE DEN	472-3336 5
GRODINS	472-5300 9
FOXMOOR CASUALS	479-9978+0
XXXX	00
KINNEY SHOE STORE	479-9961 4
	479-4660 4
DOUBLE FAULT	479-4711+0
DETOUR LUGGAGE	479-9300 6
CALIF COOKWARE	479 4994+0
PANTWORKS	472-0151 8
MERLE NORMAN CSMTCS	479-9404 9
MONTE CARLO	472-0888 8
HUNGRY HOUSE REST	472-4020 8
PARKLANE HOSIERY	479-3699 4
CLYDES HAIRCARE	479-4060 5
<b>EUREKA FED SVGNS&amp;LN</b>	479-4804 4
ALLSTATE INS CO	479-2055 4
ROOS ATKINS	479-4144
ZIMS RESTAURANTS	479-9384+0
ZIMS RESTAURANTS	479-9383+0
73 BUS 5 RES	1 E NICIAL
	ADRIANN OF MARIN ABBEY GIFT SHOP ABBEY MEDICAL ABBEY RENTS AMER EXPRESS TRAVEL M&T INCORPORATED NORTHGATE MALL MNG XXXX MCCURRY CAMERA STR SHOE DEN VILLAGE SHOE DEN GRODINS FOXMOOR CASUALS XXXX KINNEY SHOE STORE BRENTANOS DOUBLE FAULT DETOUR LUGGAGE CALIF COOKWARE PANTWORKS MERLE NORMAN CSMTCS SHIRTMAKER THE MONTE CARLO HUNGRY HOUSE REST PARKLANE HOSIERY CLYDES HAIRCARE XXXX EUREKA FED SVGNS&LN ALLSTATE INS CO ROOS ATKINS ZIMS RESTAURANTS ZIMS RESTAURANTS

Target Street

**Cross Street** 

<u>Source</u>

Haines Criss-Cross Directory

DEL PRESIDIO BLVD 1975

DEL PRESIDIO BLVD 94903 SN RAFAEL

929\*TERRA LINDA UN DIL 479-0296 2
930\*BRENDELS EXXON SV 472-1744 4
\*HERTZ RENT A CAR 479-3710
949\*HARRY SABACA CHVRON479-9950
\*SABACA HARRY CHEVRN479-9950
950\*NORTHGATE SHELL 479-6222+5
\* 6 BUS O RES 1 NEW

# Haines Criss-Cross Directory

**Source** 

I as sure
LAS GALLINAS AV 94903 SN RAFAEL
TERRA LINDA AREA
2
100 XXXX 00
101 MAY WM 479-4015 200 JONES ALLAN D 479-9175
201 FAUSTINE J 479-9039
205 BETZ RUDOLPH 479-1327
207 ROGOVOY DANL J 479-2388 4
211 YATES EMERSON 479-9629
213 WALKER WM RAY 479-4904
216 SODEN L W 479-4394 217 JUKOV BORIS 479-9019
219 SIDERIS PLUTARCH M 479-4770 350 XXXX 424 YYYY
430*INTERNATL GOURMET 479-5180 442*LONGS DRUG STORE 479-9070+5 *LONGS DRUG STORES 479-9171 4
*LONGS DRUG STORES 479-9171 4
444*CUTECURL EDIE ADAMS472-2226 *EDIE ADAMS CUTECURL472-2226
448*CHESTERMANS 479-6022 4 *CHESTERMANS HME CTR479-6022 4 470*BIG 5 SPORTING GDS 479-0423 4
470*BIG 5 SPORTING GDS 479-0423 4
496*GOODYEAR TIREGRUBBR479-3300
600*WELLS FARGO BANK NA479-0300
600*WELLS FARGO BANK NA479-0300 650*FACTORY MTL ENCHNRG472-1770 2 *V H S ASSOCIATES 479-7731*5 660 XXXX
662*EDUCATIVE SERVS CTR472-2020+5 *FOX MELVIN B DR 472-2020 664*ASIANO JOS REALTOR 479-9232
*MAGIC KEY 479-9232
*MAGIC KEY 479-9232+5 666 ALBERT RICHARD H 479-6540
668*PAC TELPHN EMPLOYMT453-9000 4 670*METROPOLITAN LIFE 479-5115 *TANNER LORNE A 479-8166
*TANNER LORNE A 479-8166
*TANNER LORNE A 479-8166 750NORTHGATE MDCL CNTR 102 *BAUER HENNING F MD 479-4370
102 *BAUER HENNING F MD 479-4370 **DEFRANCESCO FRED MD479-6212 **DONOVAN JAS F MD 479-4480 **GILLOOLY CHARLES DR479-2623 **GOLDBERG ALBERT MD 479-7244 **GODMICY JOS L MD 479-7244
*GILLOOLY CHARLES DR479-2623
*GOLDBERG ALBERT MD 479-7244 *GORMLEY JOS J MD 479-7433 4
*GRMLEY JOS J MD 479-7433 4 *GRYSON JOSEPH A 479-8121 *HARVEY DONALD F MD 479-5660+5
*HARVEY DONALD F MD 479-5660+5
*HECN L MICHAEL DDS 479-7414
*HOOG JOSEF 472-1725
*HOOKS WM K JR 479-8211
**HARVEY DONALD F MD 479-8660*5  106 **HASS FREDERICK J MD479-1771  **HECN L MICHAEL DDS 479-77414  **HILL GERALD MD 472-1724  **HOLOG JOSEF  **HODG JOSEF  **HODG JOSEF  **HOLOG JOSEF  **HOLOG JOSEF  **HOLOG JOSEF  **HOLOG JOSEF  **HOLOG JOSEF  **ANZEN CALVIN L MO 479-8213  **JANZEN CALVIN L MO 479-3314*5  **KLASSEN DONALD B 479-2612  110 **LANGFORD MILLIAM MD472-1372  **LANGFORD MILLIAM MD472-1372  **LANGFORD MILLIAM MD472-1372  **ARIN MEDICAL PHAR 479-1930  **NALLER EDN MD 479-6730 4  211 **PEEK CHARLES B MD 479-67080  **PHYSICIANS OPTICAL 479-8400  **OSOLIA GRAZIO G MD479-4220
*KAUFMAN BARRY M MD 472-4133+5
110 *LANG HOWARD L MD 472-1372
110 *LANGFORD WILLIAM MD472-1372 *LANGFORD&LANG MD 472-1372+5
*MARIN MEDICAL PHAR 479-1930
205 *PARNELL FRANCIS MD 479-6730 4
211 *PEEK CHARLES B MD 479-7080 *PHYSICIANS OPTICAL 479-8400
*ROSOLIA ORAZIO G MD479-4220
*SAWYER HARRY W MD 479-9400
203 *SHATKIN EUGENE P MD479-9621 4
*STEIN MERVYN R MD 479-2372 2
*PHYSICIANS OPTICAL 479-8400  *ROSOLIA ORAZIO G MO479-4220  *RUNES GARY W DDS 479-4977  *SAMYER HARRY W MD 479-9400  203 *SHATKIN EUGENE P MO479-9521 4  *SMITH GREGORY MD 479-4370  *STEIN MERVYN R MD 479-2372 2  *STEMART ROBT B MD 479-3882  *SWIECONEK JOHN A MO479-5440  *TERRA LNDA MOCL LAB479-4220  202 *VALASEK ARCEN D DDS479-6464  116 *VEENSTRA RODNEY MD 479-3642  *WEDEN ELMER J JR MO479-6333
*TERRA LNDA MOCL LAB479-4220
202 *VALASEK ARCEN D DDS479-6464 116 *VEENSTRA RODNEY MD 479-3642
*WEDEN ELMER A JR MD479-6333 *WILLIAMS BRIAN H MD479-2372
750
800*FRASER ROBT ACCTNCY479-4190 4 825NORTHGATE APTS
106 ALBACHTEN V C 672-2160
218 ANDERSON CLAIR W 479-4696 218 ANDERSON PATRICIA 479-4696
308 APOSTOL JOHN 479-9084
ARMOUR SAML D JR 479-3652+5 320 CHAUVIN RENE G 479-1867
207 CHRISTENSEN J H 479-8633 CLODE DEREK C 479-0124+5
COPLAND ROBT 472-3497+5
318 CURTIN JOS E 472-2218 DELATORRE REY 479-3719 4
217 DERHAM P F 479-4551
215 CIOVACCHINI SILVIA 472-2441 2
319 GUIDOTTI J V 479-4124 4
IWWERKS M A 479-0305 4
JOHNSON CHAS D 472-1273+5 109 KERN R W 479-6147 202 KRAMAR S W 479-4230
202 KRAMAR S W 479-4230 LAKE JOSEPHINE F 472-0231+5
LAKE JOSEPHINE F 472-0231+5 110 LEE J M 472-3543 2
110 LEE J M 472-3543 2 304 LEWIS LILLIAN M 472-3197 2 211 LODGE A K 472-3663 4 305 MCKENNA DAISY 479-0270 2
305 MCKENNA DAISY 479-0270 2
210 MEADE MICHAEL 479-1838 208 MILLESON D 479-9557
212 MURGOTTEN VIRGINIA 479-5950
306 NEY 0 B MRS 479-9490 NORMAN EVA E MRS 479-7163+5
NORMAN EVA E MRS 479-7163+5 PAIKIN J LENOFF 479-9557 4 317 PARTEE R 479-3732
107 PETRINI C 479-9254 4
201 PITTMAN K 479-2160 205 RAVICZ LOUIS MRS 479-3672
209 *REYDELA TORRE 479-3719 4
204 RICHARD AGATHA M 479-5424 4 111 ROGERS ELINOR M 479-7049
316 ROSS GLENN A MRS 479-0231 2
218 SCOTT LUCILE M 479-4696
as authorized in writing by Haines & Cc Inc.

LAS GALLINAS AV 94903 CONT	LAS GALLINAS AV 94903 CONT
SIEGEL MARVIN B 479-7846+	1732 CARMODY MAURICE JR 479-8421
SIEGEL MARVIN B 479-7846+1	1732 CARMODY MAURICE JR 479-8421 1733 PURCELL JOHN L 479-7698 1736 HERRELL LARRY 472-2184 4
SPCNGBERG G 479-4551 SWARS K V 472-3638+	1736 HERRELL LARRY 472-2184 4
	1737 CROWHURST HERBERT 472-1505 1740 ERLENBACH G A 479-5057 4
309 WEBER BURRELL U 479-6181	1741 LUCAS RONALD L 479-5676
	1741 LUCAS RONALD L 479-5676 1744 WALKER RICHARD A 479-9258 1748 MADDEN PAUL J 479-3568 1749 MARTINO JOS 479-8477
WILLIAMS GLEN H MRS479-1376+ 206 ZUURBIER S 479-8413	1749 MARTINO JOS 479-8477
	1752 BAKER PAUL H 479-1667
825 845APARTMENTS 3 BELAUS STEVEN 479-6675	
BRAND DAVID MD 472-2147+	1766 EDWARD CHAS V R 472-3754 4 1767 ANTHONY NORMAN T 472-0431
BRONSON JANICE 479-781644 CUNNINGHAM J R 479-354745 B DESEPTE MINNIE H 479-7134	1771 WILLI FRANZ J P 472-1077
CUNNINGHAM J R 479-3547+5	1775 XXXX 00
8 DESEPTE MINNIE H 479-7134 DORBERT DIANE 479-Q992+5	
FANFELLE CLOTHILDE 472-1450+5	
GIRSON P A 479-2673+5	1782 PFAUTSCH GEU E 479-1847 1783 LUNARDI HENRY P 479-3374
30 HANSEN 0 T 479-5028	1786 XXXX 00
22 HEIMBUCH JOS 472-0262	1787 LYNCH DANL J 479-1770 1845 HUMMEL R STUART 479-5419 2
30 HANSEN O T 479-5028 22 HEIMBUCH JOS 472-0262 32 HEIMS BYRON 479-1932 HODGES RALPH 472-4775+5	1845 HUMMEL R STUART 479-5419 2 1848 HAYES CECIL COL 479-0752
31 LEVIN MARGARET MRS 479-5298	1856 XXXX 00
MAYO WM 479-0992+5	1860 COLLISCHONN PHILIP 479-2584
MINHONDO ROGER 472-4642+5 6 NARAYOUSKI MICHAEL 472-2153 4	1861 PADOVANO MARCO 479-6398 1864 GREENBUSH WM E 479-6959
OLSON ANNA T 479-9651	1864 GREENBUSH WM E 479-6959 1868 MAITA VINCENT 479-8758
OLSON RONALD D 472-4976+5	1869 BRANDT MARGARET B 479-2835
6 NARAYOUSKI MICHAEL 472-2153 4 OLSON ANNA T 479-9651 OLSON RONALD D 472-4976+5 10 OMEN DONALD A 479-8152 4 PADAN CLARA P 472-3028 2 SARIASLANI A H 479-4943+5 2 SULLIVAN DANL C MRS479-1632 4	BRANDT ROBT S 479-2835
SARIASLANI A H 479-494346	1876 VOLLER GAYLE R 472-0197 1877 TURNER ROBT I CCL 479-9183 2
2 SULLIVAN DANL C MRS479-1632 4 21 THOMPSON EDNA K 479-8262	1880 SHEPARD S FRANK 472-4185+5
21 THOMPSON EDNA K 479-8262	1881 PFEIFER L F 479-5731
21 THOMPSON LAWRENCE 479-8262 16 WARFIELD B 472-3387 2	1884 EFFRON ALAN M 479-7538 4
845	1884 EFFRON ALAN M 479-7538 4 1885 HAMMER JOHN F 479-5809 1888 STROWGER J E 479-0416 4 1889 WHISENHUNT GERALD 472-1753
845 846 XXXX CO	1889 WHISENHUNT GERALD 472-1753
865APARTMENTS BELTON ROBT J 472-1339	1903 LEE EUGENE MAJ 479-6921
865APARTMENTS BELTON ROBT J 472-1339 CROWDER ROBT B 479-6571+5 GUERIN G R 479-3006+5	LEE JEANNE 479-5771 4
GUERIN G R 479-3006+5	1007 BATLEY CEO 1 479-201245
*HOLVERSON NEIL CPA 472-2315+5 HOLVERSON NEIL R 479-4280+5 KELLERMAN JOHN P 472-2480+5	1911 BUSH RUDOLPH H 479-6383
HOLVERSON NEIL R 479-4280+5	1915 FASSIO JULIAN 472-1841 1918 CONSTANTIN GUS 472-2056+5
KUNGYS STANLEY 472-3916+5	1926 DON DARLING 479-2702+5
KUNGYS STANLEY 472-3916+5	GREVING HELEN 479-2702+5 *MARIN TELEPHN ANSWR479-2700
2 DOWAN H E 479-65/1+5	
7 RYAN R B 479-6169 2	1930 OUTMRY TOHN W 479-7030+5
TOGNETTI C 472-4841+5	1932 KESLER JOS D 479-6395
TOGNETTI C 472-4841+5 13 TOLEMAN LEONARD 472-1714 WELLS ROBT R 472-2247+5	1934 CHEW GEO G 479-5584
WELLS ROBT R 472-2247+5	1935 FALASCO JOS W 479-6519 1939 STEIGER ROBT W 479-8380 4
880 PRADO BLDG	1940 BOSCO EDW 479-3559
*ALCOM FOUNDATION 472-4433+5 *CHILDERS DAVID 479-3663 2	1943 PELISSETTI ARMOND 479-6608 4
*CHILDERS DAVID 479-3663 2 *DENKMANN&COMPANY 479-9200 4	1946 TAYLOR JOHN F 479-9368 TAYLOR LOIS L 479-9368
*HARTMAN JOHN B DDS 472-1240 2	TAYLOR LOIS L 479-9368 -1947 RICHELIEU FRED A 479-7869
2C *HAWKINS HERBERT G 479-3663	1950 GUTHRIE NORMAN I 479-6327
2C *HAWKINS LOUIS F 479-3663	1951 ILYIN BORIS 479-2589
2C *HAWKINS&HAWKINS 479-3663 *HOLMAN LEE V 479-4880	1954 XXXX 00 1956 WESTERLUND LELAND 479-5876
3C *INDELICATO B J DDS 479-2880	1958 TONINI L 479-6678
*MARSHALL ROBT D JR 479-9200 2	1959 PAYNTER PAUL W 472-4782+5
1A *MCCORMICK WM C JR 479-5303 *MCCORMICK WM C 479-9200 4	1966 RAY JOHN WARNER 472-3420+5 1967 MIRSKY SERGE 479-4523
*MCCORMICK WM C 479-9200 4 *MCKENNEY JAS B 479-1053+5	
*SHOUP GUY W 479-9315	1987 XXXX 00
*STILSON BRUCE W 479-1053 *TIMAN RICHARD V 479-1053+5	1990 BUSHONG CHAS L 479-1671 1991 LYONS GARY 479-2042 4
*TIMAN RICHARD V 479-1053+5 *WHITENER TOMMIE W 479-3663 2	LYCNS KAY 479-2036 4
880	1994 FRISCIA ANTHONY 479-5350 4
900*CONROW ROBT P DDS 479-1018+5	1995 STJOVITE GERARD 472-3140+5
*JACOBS RALPH W MD 479-1022 *JOHNSON DAVID L MD 479-1022	2000*LUCAS VLY BAPT CH 479-8987 *MARIN FORMATIVE SCH479-8987
*MAXWELL EDW H DDS 479-1022	2015 RICE BAXTER 479-0740
*PALMICIANO CHAS MD 479-1022	2075 XXXX 00
*TERRA LNDA MDCL GRP479-1022 901*CHRISTIAN SCNCE CH 479-8250	2101 COOKSON HAROLD R 472-2025
901*CHRISTIAN SCNCE CH 479-8250	2101 COOKSON HAROLD R 472-2025 NOWACKI LECN A 472-2025+5 2107 CARLIN WM E 479-0946 2110 REFONAN F D 479-7103
1004 CAMILLERI ANTHONY 479-0554 1008 ROSS NEIL D 479-3058	
1012 XXXX CO	2113 ENGELBART ARTHUR JR479-0102
1016 XXXX 00 1019 DELVALLE FERNANDO 479-0871 4	2119 XXXX 00
1020 KERBY GERALD R 479-1068	2120 WHITTEMORE STEPHEN 479-0474 2125 XXXX 00
KERBY GERALD R TEEN479-8428	2130 MULL R E 479-8142
1023 GUERRERO ANTONIO R 479-1595	2135 NILSEN JOHN A 479-0687
*ROADRUNNER FESSENGR479-4304 1024 HOLMES KENNETH P 472-3965+5	2140 SODERLUND KENNETH 479-7638 2145 PINNE ROBT A 479-7041 4
1020 DANCEDT ALEDED C 479-0676	2155 CARLE CHAS P 479-4890
1029 CASTELLANI L R 479-0841	2165 HULTQUIST LARRY M 479-6790 4
1035 COLLINS JIM 479-3755	2170 LONG HENRY T 479-1852 2
1041 BISCHERI ROBT J 479-6309 4 1045 AUDL CHAS GLEN 479-6105+9	2175 THOMPSON H J JR MRS472-1951 4 2180 MACDONALD R S 479-1427
1049 XXXX 00	1 2185 DUDA CARL J 4/9-0/19
1050 BYSOM DANL H 479-0643	2195 ASHCRAFT NORMAN A 479-2124
1053 RICHARDSON JOHN T 479-1763 1054 STEINHORST ROGER A 472-3842+	2200 LOVATO LOUIS L 479-9618 2210 DAVIS LESLIE G 479-2882 4
WHEATON VAUGHN A 479-3758+5	2220 TEW LEONARD E 479-8035
1057 BURNS RALPH M 479-8236+5	2230 XXXX 00
1058 HASSELOT MARCEL L 479-0445 1062 HOMANN CHRISTIANE 472-3542	2240 XXXX 00 2250 ROBBINS R M LTCOL 479-7664
1065 XXXX 00	2255*MILLER CREEK SC GYM479-9948 4
1066*HAMMOND MELVIN MAJ 479-1037	*MILLER CREEK SCH 479-1660
*HAMMONDS RBBR STMPS479-1037	2260 CODONI FREDERICK Q 479-4450 2300 YOUNG RALEIGH G 479-7249
1069 BROWN RULON E 479-0699 1070 SMITH KATHLEEN 479-2448	
1075 WARE PAUL B JR 479-0437	2315 ROBBINS R 479-C886
1081 CRAWFORD GIBSON 479-1379+	2325 GRENIER D E 479-7965
1100*LUTHERAN CH RSRCTN 479-1334 1111*BERNARD HOFFMAN SCH479-1721	2328 BARTEL E R 479-2070 2342 KEMP NORMAN J 479-7975
1111*BERNARD HOFFMAN SCH479-1721 1130 JAGOW FREDERICK REV472-3125+	2354 CCHROEDER D 1 479-4795+5
1234*DECKER RSDNTL CR HM479-2396	2370 HOWARD WILLIE MAE 479-7822 4
	2375 SANFILIPPU DENNIS 419-6113 4
1706 GARBARINO DAVE J 479-6396+	
PEARSON K 479-6396+	2400BUILDING
PEARSON K 479-6396+ RONSHEIMER RICHARD 479-6396+ 1709 PARSONS KNIGHT W 472-1048	*BABOW LAWRENCE E OD472-3345 4
PEARSON K 479-6396+1 RONSHEIMER RICHARD 479-6396+1 1709 PARSONS KNIGHT W 472-1048 1710 STEWART GEO J 479-8313	
PEARSON K 479-6396+1 RONSHEIMER RICHARD 479-6396+1 1709 PARSONS KNIGHT W 472-1048 1710 STEWART GEO J 479-8313 1713 DAVIS LINTON 479-7722	*DIMENSIONS PUBLSHNG479-1441 2
PEARSON K RONSHEIMER RICHARD 479-6396** 1709 PARSONS KNIGHT W 472-1048 1710 STEWART GEO J 479-8313 1713 DAVIS LINTON 479-7722 1717 PURTLE RICHARD D 479-1658 1720 KRINGE ROBT H 479-1049	*DIMENSIONS PUBLSHNG479-1441 2  *E&E ENGRG&CONSTRCTN479-5774+5  *E&E SYSTEMS CORP 479-3830 2
PEARSON K RONSHEIMER RICHARD 479-6396* 1709 PARSONS KNIGHT W 472-1048 1710 STEMART GEO J 479-8313 1713 DAVIS LINTON 479-7722 1717 PURTLE RICHARD D 479-1658	*DIMENSIONS PUBLSHNG479-1441 2 *EEE ENGRGECONSTRCTN479-5774+5

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1 4 5	GALLINAS AV 94	903 500	
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	*LACKEY LAWRENCESAS		
	*LEVENSON HOWARD OF		
	*MAY WALLACE E CD		
	*SIMON STEPHEN A OC		
	*STUNZ HARRY DDS	479-734	5
	*THOMSON D GWYNN MO	479-740	Ó
	*WALL H JAMES MD	479-740	0+5
Δ	*ASHLEY RONALD P DO	5472-348	4 2
В	*RIDEOUT JAS R DR	479-835	3
D	*TEACHING LEARNG CT	R479-144	1 2
	*MORRIS ROBT R MD		
2400.		117 2041	_
2405	XXXX	CO	
2411	BARSOTTI B	472-247	3 4
2502	PELLERITI STEPHEN	472-230	8+5
2503	*WYMAN ENTERPRISES	479-897	6
	WYMAN PETE	479-897	
	WYMAN WALTER M JR	479-897	6
	WYMAN WALTER M MRS	479-897	6
2510	PITTO CAMILLO J	479-8308	В
2511	PITTO CAMILLO J CARLISLE JAS G FICKEN THOS A GAMBY JOHN W	479-735	l
2518	FICKEN THOS A	479-812	6
2519	GAMBY JOHN W	479-476	1
2523	CIATTI JOS W	479-843	2
2526	HULL RICHARD D	472-0278	8+5
2534	SIMMONS JOHN V	472-0278	2
2535	PARFITT CARL	479-8944	445
	PARFITT JEANNETTE	479-8944	445
2541	SASSANI JOS	479-5264	4
2542	CALLAN JOHN L	472-3145	5 4
2550	CIOLINO LEC	479-5154	
2558	XXXX	00	
2559	BROKES ALFRED L	479-5398	В
2562	FRANKONI JEAN	472-2325	5+5
2563	SMITH ROBT V	479-6425	5
2569	STINES BUCK	479-2415	5 4
2570		479-1659	
2575	W W W W	00	
2577	PEDERSEN EDGAR	479-3773	3+5
2578	BREHM CHESTER C	479-5847	7
	HUEY WM E	479-9014	
		472-3864	4+5
	CHAIRE THOS M	479-6940	
	WOODMAN FRANK H	479-8309	
2605	ZIEGLAR DONALD L	479-9494	4
2610	xxxx	00	
	NORMAN JANE D	479-3061	l
2618	LENCI VIC	479-0819	9
2625	xxxx	00	
2626	ROTHKOP JULIUS	479-1940	)
2634	PROFFITT J H	479-3696	5
2642	AREND PETER H	472-4357	7+5
		472-0348	
	MATHEWS ROMA A	472-4949	
	TARAZI F	472-4748	3+5
		472-0381	
	XXXX	00	
	LUNDEEN CHAS R	479-8132	2+5
	BREGANTE JOS	479-2720	)
2667	xxxx	00	
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2710	THAANUM ROGER	479-0694	•
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	POST RONALD E	479-1971	
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	DVORAK E D	479-7266	5
2742	BUCKELEM A H	414-4246	4
1	MANAGEMNT INF RSRC	H472-481	1+5
2750	PATTON RICHARD	479-2698	3+5
2763	GAMPER HOWARD B	479-8589	9
2785	SCAHILL THOS D	472-2357	7+5
2797	HAY TAN	479-2022	2
2802	DUBA ROGER L	479-6758	3 2
2807	DUBA ROGER L PENNISI JOS REEVES JOHN J	479-4255	5
2810	REEVES JOHN J	479-3046	5
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2815	CONTRICKT UM I	470-9047	7
2815	SCHINSKI WM L	417-074	•
2815 2818 2823	SPARKS A E	479-8947 479-7536	5
2815 2818 2823 2826	SPARKS A E GOLUBSKI LAWRENCE 116 BUS 324 RES	479-7536	5

Target Street

**Cross Street** 

<u>Source</u>

Haines Criss-Cross Directory

NORTHGATE DR 1975

NORTHGATE DR 94903 SAN RAFAEL

TERRA LINDA AREA

160\*CONSUMERS DISTRBTNG479-2800+5

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

### NORTHGATE DR 1975

A MORTH BAY OF COLOR & AMO ...NORTHGATE DR

549MEDICARE INFORMATION 479-5030

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\*STEPHEN SOM 479-1323

\*CANTHAN HAR DDS 479-6640

\*CORNIAL X RAY 472-1323

\*CANTHAN HAR DDS 479-6640

\*COCHEN STEPHEN DDS 479-6640

\*COCHEN STEPHEN DD 479-6640

\*UEVINE L M DDS 100 479-6640

\*LEVINE L M DDS 100 479-6643

\*LINDON HA DDS 479-6644

\*LIFSCHIZ JULIAN DR 479-6432

\*INDON HA DDS 479-6444

\*STEPHEN COMEN DDS 479-6444

\*BASHAW AR DDS 479-6444

\*CALITIZENS SAVINGSELM479-1200

\*CACREL INVESTMENT COM27-6600

\*EXCEL INVESTMENT COM27-6600

\*IDRODAN LELAND H 472-6500 4

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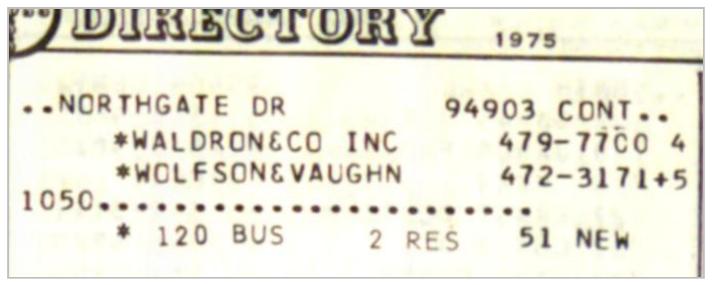
\*EXCEL INVESTMENT COM27-6500

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Haines Criss-Cross Directory

### NORTHGATE DR 1975



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

# NORTHGATE MALL 1975

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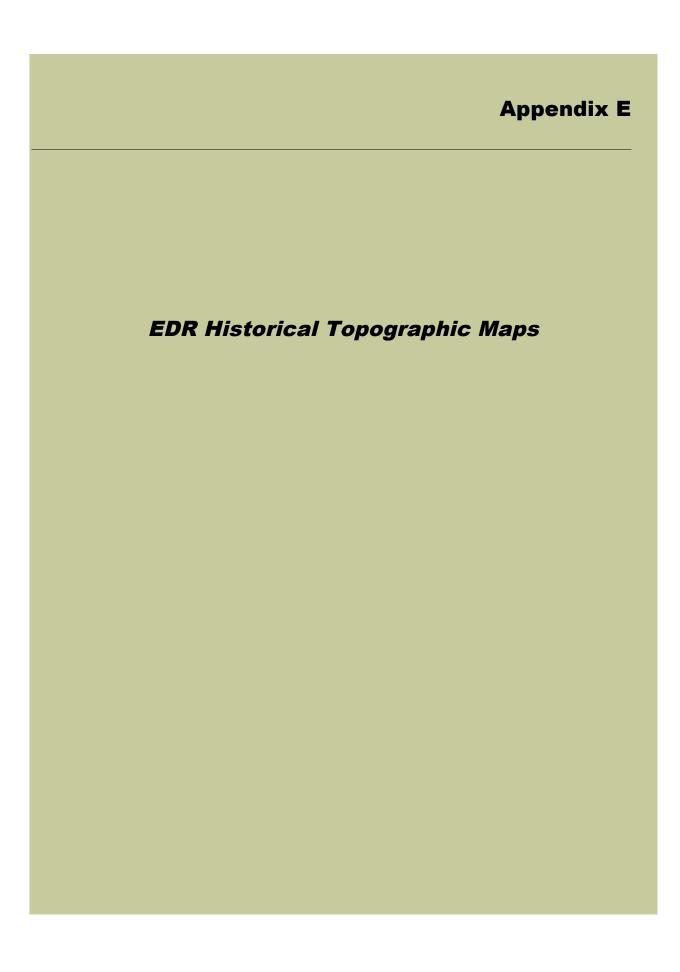
<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

# NORTHGATE MALL 1975

6040*CHANDLERS FABRICS	472-1444+5
*FABRICS CHANDLERS	472-1444 2
6100*PAPSIES	472-4333 4
6140*KINNEY SHOE STORE	
	479-4660 4
7020 SHERMAN CLAY	479-7013+5
7030*DE TOUR	479-9300+5
7050*ACCESSORIES UNLMTD	
7070*JEZEBELLE	472-2207+5
	472-4480 4
7110*AMER HANDICRAFTS CO	0479-1683+5
7120*PARKLANE HCSIERY	479-3699 4
7260*CLYDE COIFFURES	
7500*EUREKA FORL SVGSELM	
9000*ALLSTATE INSURANCE	
POLSTER PHILLIP	
*SEARS ROEBUCK RETL	
NO #*FREDS OF MARIN	
NO #*LYONS RESTAURANT	479-9383
NO #*ROOS ATKINS	479-4144
NO **UNITED TRAVEL SERV	
	19 NEW

4789862.5 Page: A124



Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903

Inquiry Number: 4789862.4

November 28, 2016

# **EDR Historical Topo Map Report**

with QuadMatch™



### **EDR Historical Topo Map Report**

11/28/16

Site Name: Client Name:

Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903 EDR Inquiry # 4789862.4 Tor Environmental, Inc. 2631 Canto Rompeolas San Clemente, CA 92673 Contact: Mary Litzenberg



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Tor Environmental, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	
P.O.#	TOR-246	Latitude:	38.003884 38° 0' 14" North
Project:	Northgate Mall	Longitude:	-122.544308 -122° 32' 40" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	540006.53
		UTM Y Meters:	4206343.91
		Elevation:	40.18' above sea level

#### **Maps Provided:**

2012

1980

1968

1954

1950, 1954

1941, 1942

1914

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 2012 Source Sheets



Novato 2012 7.5-minute, 24000



San Rafael 2012 7.5-minute, 24000

### 1980 Source Sheets



Novato 1980 7.5-minute, 24000 Photo Revised 1980 Aerial Photo Revised 1979



San Rafael 1980 7.5-minute, 24000 Photo Revised 1980 Aerial Photo Revised 1979

#### 1968 Source Sheets



Novato 1968 7.5-minute, 24000 Photo Revised 1968 Aerial Photo Revised 1968



San Rafael 1968 7.5-minute, 24000 Photo Revised 1968 Aerial Photo Revised 1968

#### 1954 Source Sheets



Novato 1954 7.5-minute, 24000 Aerial Photo Revised 1952



San Rafael 1954 7.5-minute, 24000 Aerial Photo Revised 1952

### **Topo Sheet Key**

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1950, 1954 Source Sheets



Mt. Tamalpais 1950 15-minute, 62500 Aerial Photo Revised 1948



Petaluma 1954 15-minute, 62500 Aerial Photo Revised 1952

### 1941, 1942 Source Sheets



Tamalpais 1941 15-minute, 62500 Aerial Photo Revised 1939



Petaluma 1942 15-minute, 62500 Aerial Photo Revised 1937

#### 1914 Source Sheets



Petaluma 1914 15-minute, 62500

5800 NORTHGATE DR

Tor Environmental, Inc.

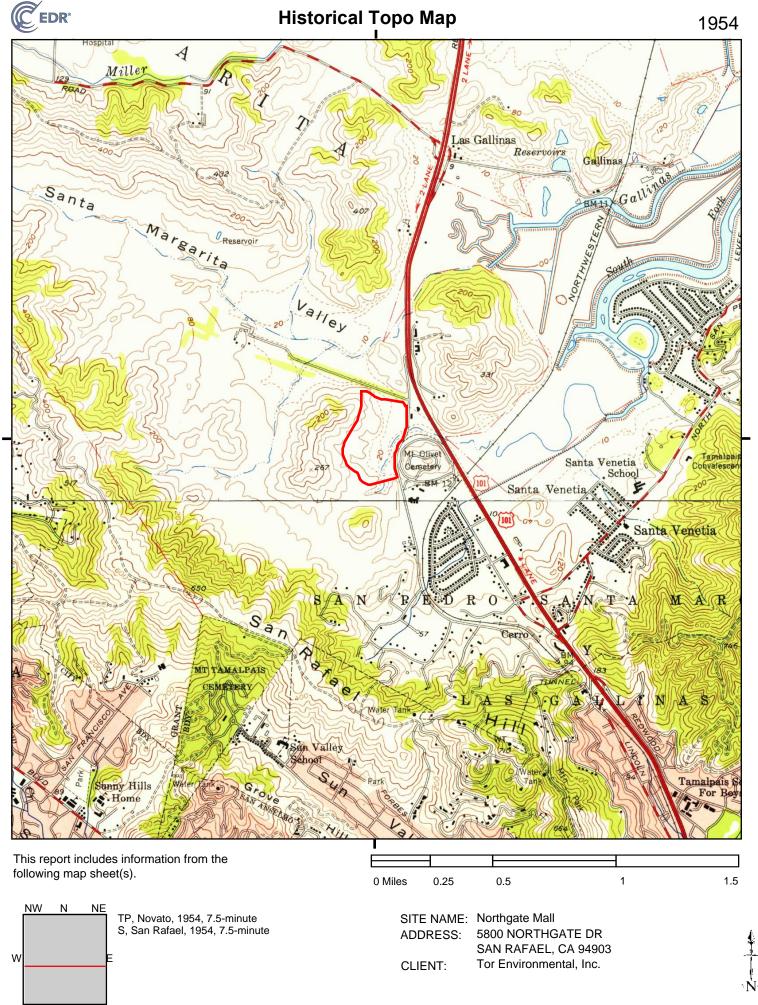
SAN RAFAEL, CA 94903

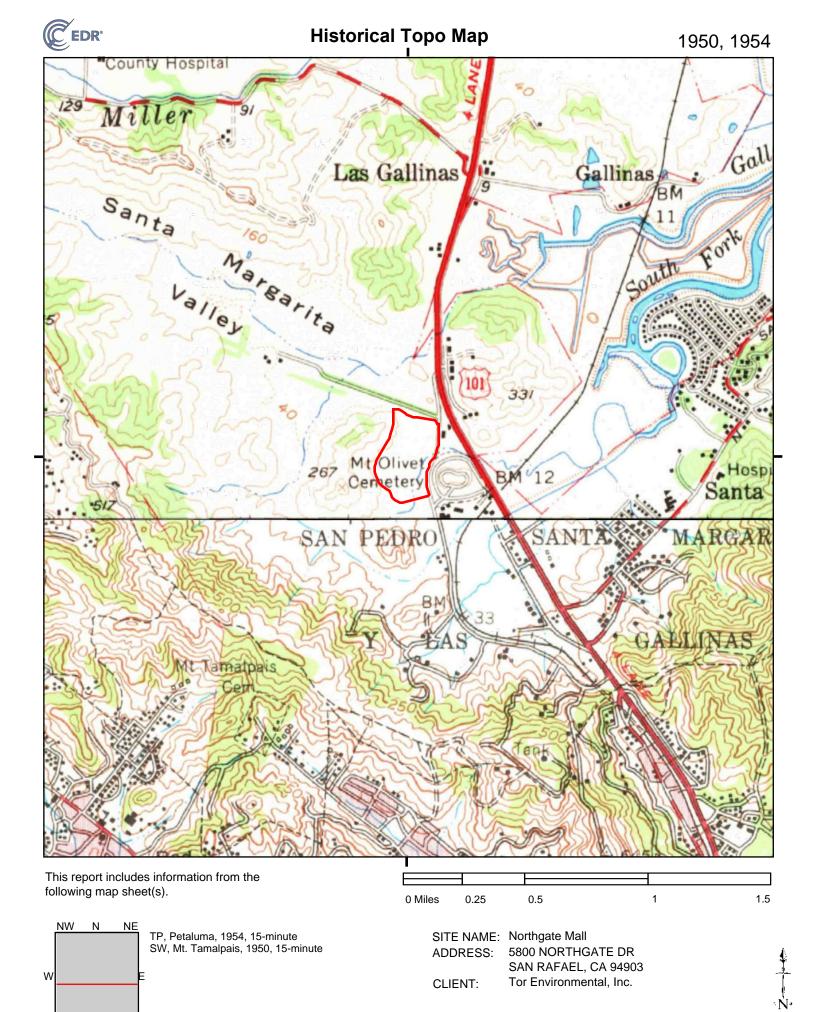
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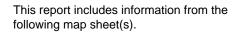
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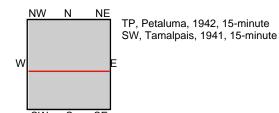
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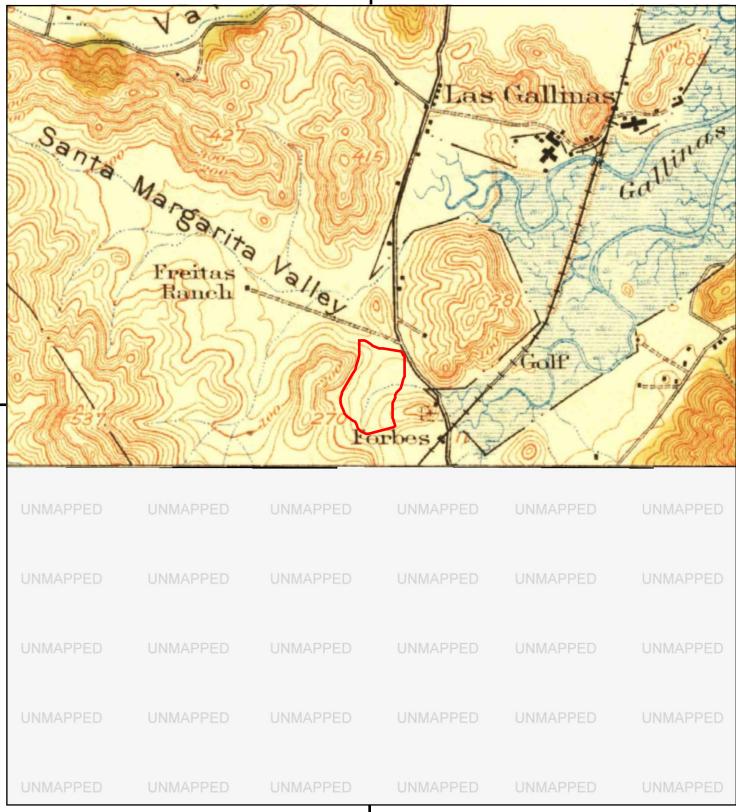
SITE NAME: Northgate Mall

ADDRESS: 5800 NORTHGATE DR

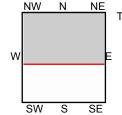
SAN RAFAEL, CA 94903

CLIENT: Tor Environmental, Inc.





This report includes information from the following map sheet(s).



TP, Petaluma, 1914, 15-minute

0 Miles 0.25 0.5 1 1.5

SITE NAME: Northgate Mall

ADDRESS: 5800 NORTHGATE DR

SAN RAFAEL, CA 94903

CLIENT: Tor Environmental, Inc.





# EDR Environmental Lien and AUL Search and Property Tax Map Reports

**Northgate Mall** 

5800 Northgate Dr San Rafael, CA 94903

Inquiry Number: 4789862.7S

December 6, 2016

# **EDR Environmental Lien and AUL Search**



The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

NORTHGATE MALL 5800 NORTHGATE DR SAN RAFAEL, CA 94903

#### **RESEARCH SOURCE**

Source 1: Recorder

Marin County, California

Source 2: Assessor

Marin County, California

#### **PROPERTY INFORMATION**

#### Deed 1:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 2.12 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 1000 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-12

#### Deed 2:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 10.30 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 9000 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-40

#### Deed 3:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 1.036 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 5010 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-59

#### Deed 4:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 0.785 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 5800 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-61

# Deed 5:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 1.310 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 1500 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-66

#### Deed 6:

Type of Deed: Corporation Grant Deed

Title is vested in: Northgate Mall Associates, a California general partnership

Title received from: M & T Properties, Inc.

Deed Dated: 11/11/1985 Deed Recorded: 12/04/1985 Instrument: 85-053830

**Legal Description:** All that certain piece or parcel of land containing 27.979 acres, more or less, being a portion of the Rancho San Pedro Santa Margarita Y Las Gallinas, more commonly known as 5800 Northgate Drive in San Rafael, situate and lying in the County of Marin, State of California.

Legal Current Owner: Northgate Mall Associates, a California general partnership

Property Identifiers: 175-060-67

ENVIRONMENTAL LIEN		
Environmental Lien: If found:	Found 🗌	Not Found 🔀
1 <sup>st</sup> Party:		
2 <sup>nd</sup> Party:		
Dated: Recorded: Book: Page: Docket: Volume: Instrument: Comments: Miscellaneous:	JSE LIMITATIONS (	<u>AULs)</u>
Other AUL's:	Found	Not Found
If found:		
1st Party: 2nd Party:  Dated: Recorded: Book: Page: Docket: Volume: Instrument: Comments:		
Johnnents.		

Miscellaneous:

**DEED EXHIBIT** 

OFFICIAL RECORDS COUNTY OF MARIN 85053830 RECORDING REQUESTED BY MEE AND DIAL MEDIES FOR THE TICOR TITLE 1985 DEC -4 AH 9 00 AND WHEN RECORDED MAIL TO MARIN COUNTY CALIFORNIA RICHARD B. COLLINS, ESQ. 21515 Hawthorne Boulevard Suite 450 Torrance, California 90503 C O R. NOT FILED MAN TAE STATEMENTS TO \$20.00 NORTHGATE MALL ASSOCIATES PAID 233 Wilshire Boulevard Suite 700 Santa Monica, California 90401 SPACE ABOVE THIS LINE FOR RECORDER'S USE-**Corporation Grant Deed** #561804-APN 175-060-12,40, THIS FORM FURNISHED BY TICOR TITLE INSURERS The undersigned grantor(s) declare(s): ( Combined) Documentary transfer tax is \$ 53, 085.95 ( ) computed on full value of property conveyed, or (>) Computed on full value less value of liens and encumbrances remaining at time of sale.

( ) Unincorporated area: ( ) City of SAN RAFAEL , and FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, M & T PROPERTIES, INC. a corporation organized under the laws of the State of Delaware hereby GRANTS to NORTHGATE MALL ASSOCIATES, a California general partnership, the following described real property in the City of San Rafael, , State of California: County of Marin SEE LEGAL DESCRIPTION ATTACHED HERETO AS EXHIBIT "A" AND INCORPORATED HEREIN BY THIS REFERENCE In Witness Whereof, said corporation has caused its corporate name and seal to be affixed hereto and this instru-President and ment to be executed by its. thereunto duly authorized.

Dated: November // M & T PROPERTIES, INC. 1985 STATE OF CALIFORNIA SS COUNTY OF SAN FRANCISCO President On November // , 1985, \_\_ before me, the undersigned. a Notary Public in and for said State, personally appeared 11y Secretary President, and Personal Ly Anown to me to be Thistopher (Legy Secretary of the Corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the within Instrument pursuant to its by-laws or a resolution of its board of directors. BIELIE L. STRONG NO.A + PUBLIC - CALIFORNIA CIFF AND COUNTY OF SAN FRANCISCO My Commission Expires August 5, 1987 WITNESS my hand and official seal. (This area for official notarial seal) Escrow or Loan No ... 0/8 Title Order No.

# OFFICIAL RECORDS COUNTY OF MARIN

DESCRIPTION

85053830

. 1 Brast

ALL THAT CERTAIN REAL PROPERTY IN THE CITY OF SAN RAFAEL, COUNTY OF MARIN, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BASH WAS TO

BEGINNING AT A POINT ON THE EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN BOOK 12 OF MAPS AT PAGE 19, MARIN COUNTY RECORDS, WHICH POINT IS THE SOUTHERLY TERMINUS OF THE COURSE "N 32° 00' 00" E. 294.851", AS SHOWN ON SAID MAP; THENCE ALONG THE BOUNDARIES OF NORTHGATE DRIVE, OF LAS GALLINAS AVENUE AND OF LOS RANCHITUS ROAD, AS SHOWN ON SAID MAP, THE FOLLOWING COURSES AND DISTANCES: NORTH 32° 00' 00" EAST, 294.85 FEET; COURSES AND DISTANCES: NORTH 32° 00' 00" EAST, 294.85 FEET;
THENCE ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 58° 00'
00" WEST, HAVING A RADIUS OF 1304.00 FEET THROUGH A CENTRAL ANGLE
0F 37° 43' 06" A DISTANCE OF 858.44 FEET; THENCE ALONG A CURVE TO OF 37° 43' 06" A DISTANCE OF 858.44 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 84° 16' 54" EAST, HAVING A RADIUS OF 30.00 FEET THROUGH A CENTRAL ANGLE OF 109° 13' 06" A DISTANCE OF 57.19 FEET; THENCE SOUTH 76° 30' 00" EAST, 10.81 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 13° 30' 00" WEST, HAVING A RADIUS OF 427.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56" A DISTANCE OF 147.86 FEET; THENCE SOUTH 56° 42' 04" 05 19° 47' 56" A DISTANCE OF 147.86 FEET; THENCE SOUTH 56° 42' 04" 05 19° 47' 56" EAST, HAVING A RADIUS OF 730.04 FEET; THROUGH A CENTRAL ANGLE OF 26° 24' 46" A DISTANCE OF 336.54 FEET; THENCE SOUTH 83° 06' 50" EAST, 330.92 FEET: THENCE ALONG A CURVE TO THE RIGHT. WHOSE 83° 06' 50" EAST, 330.92 FEET; THENCE ALONG A CURVE TO THE RIGHT, CENTER BEARS SOUTH 6° 53' 10" WEST, HAVING A RADIUS OF 170.01 FEET THROUGH A CENTRAL ANGLE OF 83° 00' 21" A DISTANCE OF 246.30 FEET; WHOSE THENCE SOUTH 0° 06' 29" EAST, 102.13 FEET; THENCE SOUTH 0° 04' 50" THENCE SOUTH 0° 06' 29" EAST, 102.13 FEET; THENCE SOUTH 0° 04' 50" WEST, 112.63 FEET; THENCE ALONG A NON-TANGENT CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 89° 50' 48" WEST, HAVING A RADIUS OF 970.00 FEET THROUGH A CENTRAL ANGLE OF 29° 33' 10" A DISTANCE OF 500.32 FEET; THENCE SOUTH 29° 23' 52" WEST, 100.00 FEET; THENCE ALONG A NON-TANGENT CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 60° 35' 50" EAST, HAVING A RADIUS OF 780.00 FEET THROUGH A CENTRAL ANGLE OF 43° 51' 22" A DISTANCE OF 597.04 FEET: THENCE SOUTH 14° 28' 26" EAST. 100.65 HAVING A KADIUS OF 700.00 FEET INKOUGH A CENTRAL ANGLE OF 75 71 A DISTANCE OF 597.04 FEET; THENCE SOUTH 14° 28' 26" EAST, 100.65 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 75° 31' 34" WEST, HAVING A RADIUS OF 50.00 FEET THROUGH A CENTRAL ANGLE OF 89° 59' 48" A DISTANCE OF 78.54 FEET; THENCE SOUTH 75° ANGLE OF 89° 59' 48" A DISTANCE OF 78.54 FEET; THENCE SOUTH 75° ANGLE OF 89° 59' 48" A DISTANCE OF 78.54 FEET; THENCE SOUTH 75° 31' 22" WEST 518.22 FEET; THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 14° 28' 38" WEST, HAVING A RADIUS OF 224.00 FEET THROUGH A CENTRAL ANGLE OF 85° 18' 00" A DISTANCE OF 333.48 FEET; THENCE ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 70° 49' 22" WEST, HAVING A RADIUS OF 291.67 FEET THROUGH A CENTRAL ANGLE OF WEST, HAVING A KADIUS OF 291.07 FEET THENCE NORTH 58° 00' 00" WEST, 38° 49' 22" A DISTANCE OF 197.63 FEET, THENCE NORTH 58° 00' 00" WEST, 65.94 FEET, AND THENCE ALONG A CURVE TO THE RIGHT, WHOSE CENTER BEARS NORTH 32° 00' 00" EAST, HAVING A RADIUS OF 446.00 FEET THROUGH A CENTRAL ANGLE OF 90° 00' 00" A DISTANCE OF 700.58 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM THAT PORTION OF SAID LAND AS DESCRIBED IN THE DEED TO THE CITY OF SAN RAFAEL, DATED NOVEMBER 15, 1984, RECORDED JANUARY 11, 1985, INSTRUMENT NO. 85001287, OFFICIAL RECORDS OF MARIN COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHERLY BOUNDARY OF LAS GALLINAS AVENUE, AS SHOWN ON THE "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN BOOK 12 OF RECORD MAPS AT PAGE 19, MARIN COUNTY RECORDS, AT THE WESTERLY TERMINUS OF THE COURSE SHOWN AS "SOUTH 76° 30' 00" EAST, 10.81 FEET" ON SAID MAP (12 RM 19); THENCE ALONG SAID SOUTHERLY BOUNDARY OF LAS GALLINAS AVENUE (12 RM 19) THE FOLLOWING COURSES AND DISTANCES: SOUTH 76° 30' 00" EAST, 10.81 FEET; THENCE SOUTHEASTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 427.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", AN ARC LENGTH OF 147.86 FEET; THENCE SOUTH 56° 42' 04" EAST, 32.12 FEET AND THENCE SOUTHEASTERLY ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 730.04 FEET THROUGH A CENTRAL ANGLE OF 16° 00' 00", AN ARC LENGTH OF 203.87 FEET; THENCE LEAVING SAID SOUTHERLY BOUNDARY (12 RM 19) NORTH 72° 42' 04" WEST, 71.15 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 481.90 FEET THROUGH A CENTRAL ANGLE OF 16° 00' 00", AN ARC LENGTH OF 134.57 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 417.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", AN ARC LENGTH OF 144.40 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 47.89 FEET THROUGH A CENTRAL ANGLE OF 19° 47' 56", AN ARC LENGTH OF 144.40 FEET; THENCE NORTHWESTERLY ALONG A CURVE TO THE LEFT, TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 22.48 FEET THROUGH A CENTRAL ANGLE OF 109° 13' 06", AN ARC LENGTH OF 168.42 FEET; THENCE NORTHWESTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON SAID MAP (12 RM 19) THENCE ALONG SAID EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON SAID MAP (12 RM 19) THENCE ALONG SAID EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON SAID MAP (12 RM 19) THENCE ALONG SAID EASTERLY BOUNDARY OF NORTHGATE DRIVE, AS SHOWN ON SAID MAP (12 RM 19) T

ALSO EXCEPTING THEREFROM THAT PORTION OF SAID LAND AS DESCRIBED IN THE DEED TO THE CITY OF SAN RAFAEL, DATED NOVEMBER 15, 1984, RECORDED JANUARY 11, 1985, INSTRUMENT NO. 85001288, OFFICIAL RECORDS OF MARIN COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WESTERLY BOUNDARY OF LOS RANCHITOS ROAD, AS SHOWN ON THE "MAP OF NORTHGATE REGIONAL SHOPPING CENTER", RECORDED SEPTEMBER 10, 1963 IN BOOK 12 OF RECORD MAPS AT PAGE 19, MARIN COUNTY RECORDS, AT THE NOPTHERLY TERMINUS OF THE COURSE SHOWN AS "SOUTH 29° 23' 52" WEST, 100.00 FEET" ON SAID MAP (12 RM 19); THENCE ALONG SAID WESTERLY BOUNDARY OF LOS RANCHITOS ROAD (12 RM 19) SOUTH 29° 23' 52" WEST, 100.00 FEET, AND THENCE SOUTH-WESTERLY ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS SOUTH 60° 35' 50" EAST, HAVING A RADIUS OF 780.00 FEET THROUGH A CENTRAL ANGLE OF 3° 31' 22", AN ARC LENGTH OF 47.96 FEET; THENCE LEAVING SAID WESTERLY BOUNDARY (12 RM 19) NORTHEASTERLY ALONG A CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 64° 07' 12" WEST, HAVING A

85053830

RADIUS OF 32.00 FEET THROUGH A CENTRAL ANGLE OF 24° 34' 59",
AN ARC LENGTH OF 13.73 FEET; THENCE NORTHEASTERLY ALONG A REVERSE
CURVE TO THE RIGHT, WHOSE CENTER BEARS SOUTH 88° 42' 11" EAST,
HAVING A RADIUS OF 48.00 FEET THROUGH A CENTRAL ANGLE OF 21° 45'
26", AN ARC LENGTH OF 18.23 FEET; THENCE NORTH 23° 03' 15" EAST,
43.20 FEET; THENCE NORTHEASTERLY ALONG A CURVE TO THE RIGHT,
TANGENT TO THE PRECEDING COURSE, HAVING A RADIUS OF 100.00 FEET
THROUGH A CENTRAL ANGLE OF 16° 40' 58", AN ARC LENGTH OF 29.12
FEET; THENCE NORTH 39° 44' 13" EAST, 24.02 FEET; THENCE NORTHEASTERLY ALONG A CURVE TO THE RIGHT, TANGENT TO THE PRECEDING
COURSE, HAVING A RADIUS OF 58.00 FEET THROUGH A CENTRAL ANGLE
OF 12° 41' 56", AN ARC LENGTH OF 12.86 FEET; THENCE NORTHEASTERLY
ALONG A REVERSE CURVE TO THE LEFT, WHOSE CENTER BEARS NORTH 37°
33' 51" WEST, HAVING A RADIUS OF 42.00 FEET, THROUGH A CENTRAL
ANGLE OF 23° 27' 17", AN ARC LENGTH OF 17.19 FEET TO SAID WESTERLY
BOUNDARY OF LOS RANCHITOS ROAD (12 RM 19); THENCE ALONG SAID
WESTERLY BOUNDARY (12 RM 19), SOUTHWESTERLY ALONG A CURVE TO THE
RIGHT, WHOSE CENTER BEARS NORTH 61° 01' 08" WEST, HAVING A RADIUS
OF 970.00 FEET THROUGH A CENTRAL ANGLE OF 0° 25' 06", AN ARC LENGTH
OF 7.08 FEET TO THE POINT OF BEGINNING.

Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903

Inquiry Number: 4789862.6

November 28, 2016

# The EDR Property Tax Map Report



# **EDR Property Tax Map Report**

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

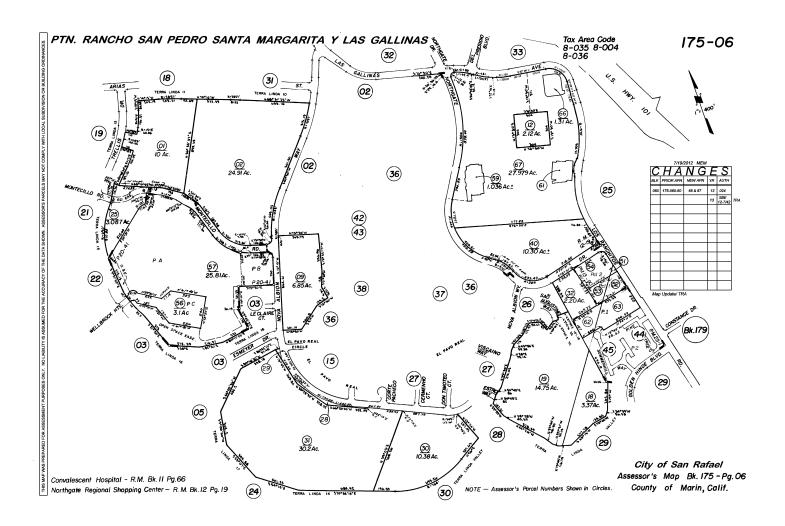
Please contact EDR at 1-800-352-0050 with any questions or comments.

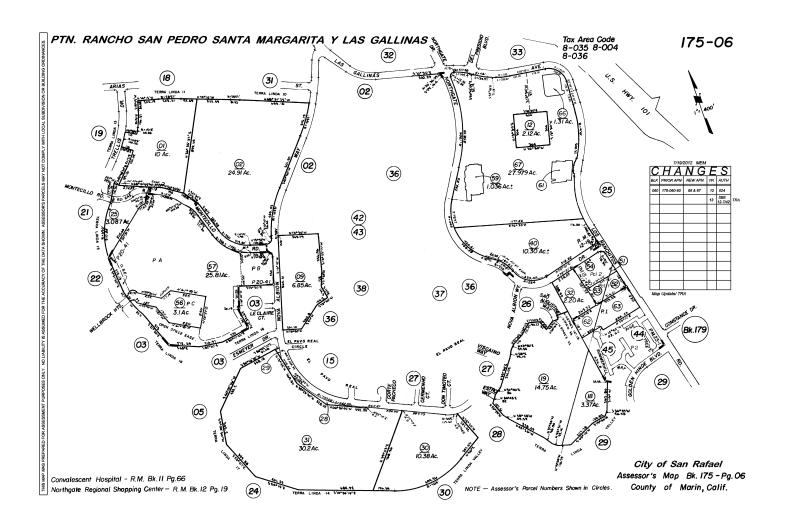
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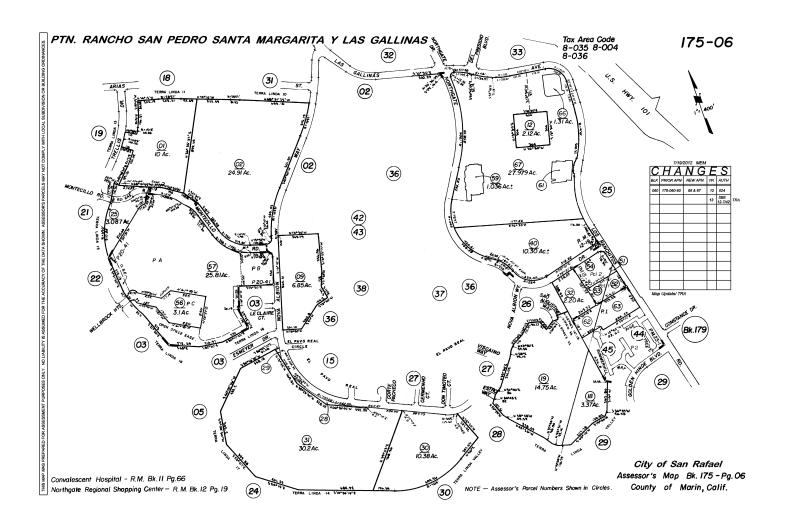
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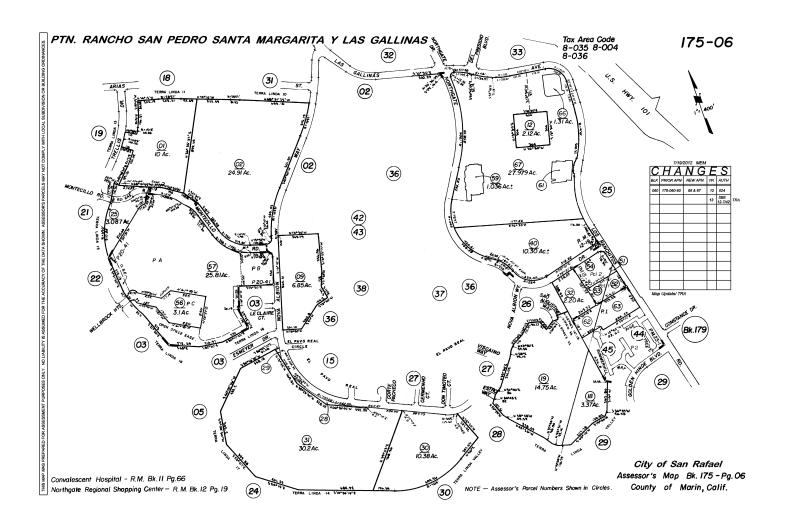
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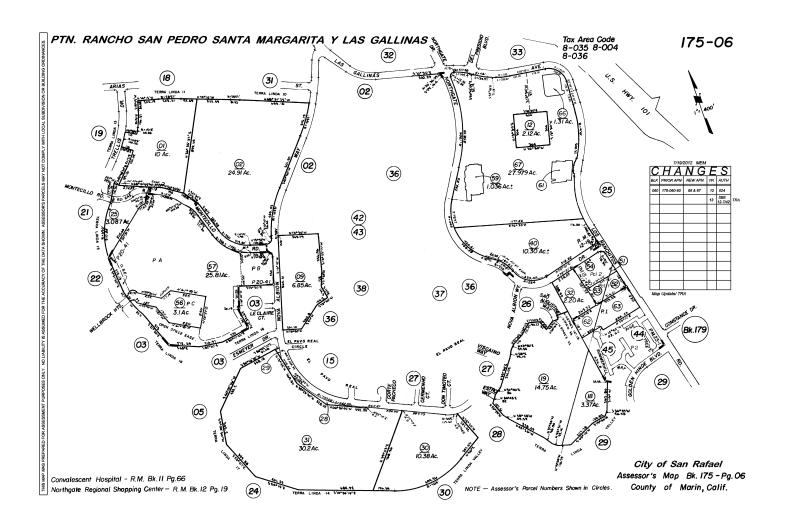
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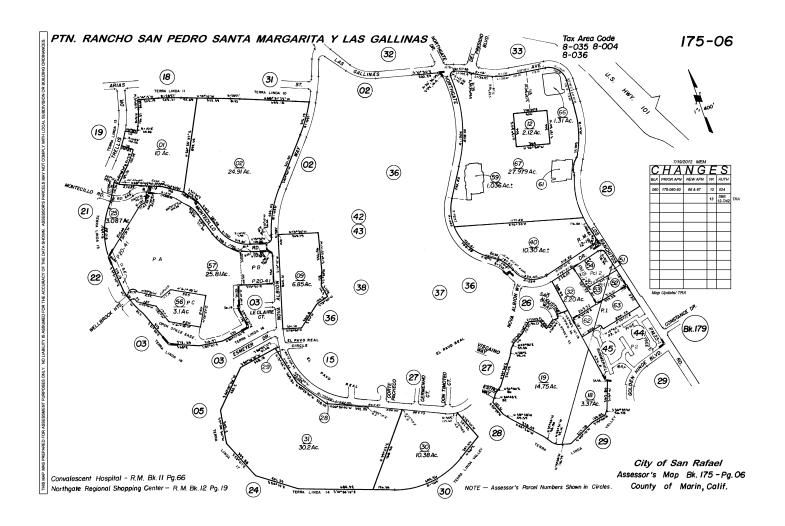


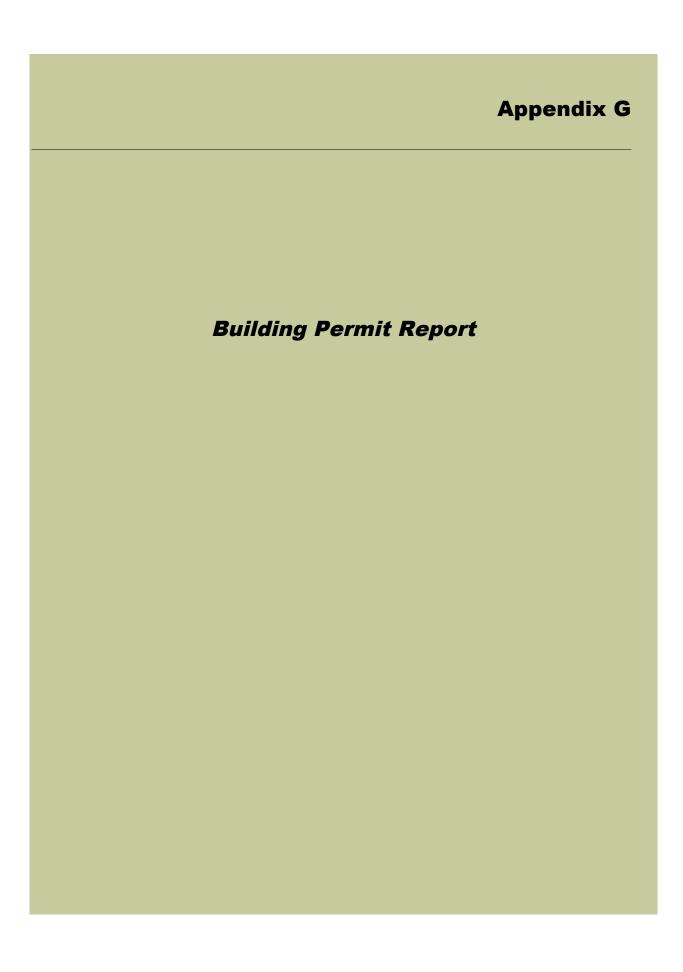












Northgate Mall 5800 NORTHGATE DR SAN RAFAEL, CA 94903

Inquiry Number: 4789862.8

November 28, 2016

# **EDR Building Permit Report**

**Target Property and Adjoining Properties** 



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**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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### EDR BUILDING PERMIT REPORT

#### **About This Report**

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

#### **ASTM and EPA Requirements**

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

#### Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





# **EXECUTIVE SUMMARY: SEARCH DOCUMENTATION**

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Tor Environmental, Inc. on Nov 28, 2016.

#### **TARGET PROPERTY**

5800 NORTHGATE DR SAN RAFAEL, CA 94903

#### **SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

#### **RESEARCH SUMMARY**

Building permits identified: YES

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

# San Rafael

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2016	City of San Rafael, Code Enforcement		Χ
	City of San Rafael, Code Enforcement	Χ	
2015	City of San Rafael, Code Enforcement		Χ
	City of San Rafael, Code Enforcement	Χ	
2014	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2013	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2012	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2011	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2010	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2009	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2008	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2007	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2006	City of San Rafael, Code Enforcement		X
2005	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2004	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	
2003	City of San Rafael, Code Enforcement		Χ
2002	City of San Rafael, Code Enforcement		X
	City of San Rafael, Code Enforcement	Χ	

# **EXECUTIVE SUMMARY: SEARCH DOCUMENTATION**

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2001	City of San Rafael, Code Enforcement		Χ
	City of San Rafael, Code Enforcement	Χ	
2000	City of San Rafael, Code Enforcement		Χ
	City of San Rafael, Code Enforcement	Χ	
1999	City of San Rafael, Code Enforcement		

#### **BUILDING DEPARTMENT RECORDS SEARCHED**

Name: San Rafael Years: 1999-2016

Source: City of San Rafael, Code Enforcement, SAN RAFAEL, CA

Phone: (415) 485-3097

Name: Marin County Unincorporated Area

Years: 1972-2015

Source: Marin County, Building and Safety, MILL VALLEY, CA

Phone: (415) 499-6550

Name: San Jose Years: 1960-2016

Source: City of San Jose, Department of Planning, Building and Code Enforcement, SAN JOSE, CA

Phone: (408) 535-3555

Name: San Pablo Years: 1999-2016

Source: San Pablo, Development Services, Permits and Building Inspection Department, SAN PABLO,

Phone: (510) 215-3060

Name: Novato
Years: 2000-2016
Source: , NOVATO, CA
Phone: (415) 899-8989

#### TARGET PROPERTY DETAIL

5800 NORTHGATE DR SAN RAFAEL, CA 94903

#### **5800 NORTHGATE DR**

Date: 10/6/2016

Permit Type:

Description: Non-illuminated Wall Sign

Permit Description: SIGN

Work Class: NON-ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1610-002 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Fluoresco Services

Date: 7/25/2016

Permit Type:

Description: Replace HVAC (Applebees)

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1607-045
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Johnson Heating & Cooling

Date: 5/26/2016

Permit Type:

Description: T.I

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1605-121 Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Brow Arc Leonardo Flores

Date: 5/26/2016

Permit Type:

Description: T.I

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1605-051 Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Brow Arc Leonardo Flores

Date: 5/26/2016

Permit Type:

Description: T.I

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1605-094 Status: P1605-094 READY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Brow Arc Leonardo Flores

Date: 3/10/2016

Permit Type:

Description: T.I Suite 098-100

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1603-054 Status: UNDER REVIEW

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Brow Arc Leonardo Flores

Date: 2/11/2016

Permit Type:

Description: T.I. "Peets Coffee"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1602-083
Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:
Contractor Name: ACS

Date: 1/22/2016

Permit Type:

Description: T.I. "T-Mobile" (045)

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1601-064 Status: EADY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Apex Imaging

Date: 1/14/2016

Permit Type:

Description: Peets Coffee- Provide receptacles for kitchen equipment

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1601-047

Status: ON HOLD-SEE DESC.

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Lin Rogers

Date: 1/11/2016

Permit Type:

Description: T.I. "T-Mobile" REMODEL EXISTING RETAIL STORE (045)

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1601-024 Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Apex Imaging

Date: 12/9/2015

Permit Type:

Description: T.I. "Burmese Food Court"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1512-021 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Hlaing Han

Date: 12/9/2015

Permit Type:

Description: T.I. "Burmese Food Court"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1512-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Hlaing Han

Date: 10/29/2015

Permit Type:

Description: Tent "Marin on Ice"

Permit Description: **OPERATIONAL FIRE**Work Class: TENTS & CANOPIES

Proposed Use:

Permit Number: F1510-018
Status: FADY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Peter Mott

Date: 8/25/2015

Permit Type:

Description: Exterior Assembly Permit (Exp 1/15/17)

Permit Description: **OPERATIONAL FIRE**Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1508-016 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: NORTHGATE MALL ASSOC

Date: 7/2/2015

Permit Type:

Description: Fire Alarm "Bath & Body Works"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1507-003
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 6/30/2015

Permit Type:

Description: Illuminated wall sign (letters)

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1506-088
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: BARBER SIGN CO INC

Date: 6/30/2015

Permit Type:

Description: Fire Sprinklers (bath & body works)

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1506-031 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Victory Fire Protection

Date: 6/30/2015

Permit Type:

Description: Illuminated wall sign (letters)

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S1506-003 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: BARBER SIGN CO INC

Date: 6/8/2015

Permit Type:

Description: Remodel Retail Space

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1506-016 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Moody Nolan Inc

Date: 6/8/2015

Permit Type:

Description: Remodel Retail Space

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1506-010 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Moody Nolan Inc

Date: 6/8/2015

Permit Type:

Description: Remodel Retail Space

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1506-014 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Moody Nolan Inc

Date: 4/1/2015

Permit Type:

Description: Illuminated Channel Letters

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1504-001 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: West Coast Sign

Date: 4/1/2015

Permit Type:

Description: Illuminated Channel Letters

Permit Description: SIGN

Work Class: NON-ILLUMINATED SIGN

Proposed Use:

Permit Number: S1504-001 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: West Coast Sign

Date: 3/24/2015

Permit Type:

Description: Remodel Retail Space

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1503-120 Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: Moody Nolan Inc

Date: 12/19/2014

Permit Type:

Description: T.I "Clairs" (041)

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1408-119
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Horizonretail construction

Date: 11/3/2014

Permit Type:

Description: Elevated Parking Lot Improvements/Restoration

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1411-008 Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:
Contractor Name: Paris

Date: 10/30/2014

Permit Type:

Description: Special Event Tent

Permit Description: **CONSTRUCTION FIRE**Work Class: TENTS & CANOPIES

Proposed Use:

Permit Number: F1410-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Special Events

Date: 10/23/2014

Permit Type:

Description: Replace partial wall sign

Permit Description: SIGN

Work Class: NON-ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1410-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: BARBER SIGN CO INC

Date: 9/17/2014

Permit Type:

Description: Additional car charger near B.J.'s

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1409-018
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Solarrus Corporation

Date: 8/26/2014

Permit Type:

Description: Replace 4 A/C units

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1408-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: American Mechanical, Inc

Date: 5/14/2014

Permit Type:

Description: Hood & Duct - Add 1 Nozzle "BJ's Restaurant"

Permit Description: CONSTRUCTION FIRE Work Class: WET CHEM SYSTEM

Proposed Use:

Permit Number: F1405-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Main Fire Protection

Date: 4/25/2014

Permit Type:

Description: Re-plumbing main gas supply for entire mall

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1404-066 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ARB Inc

Date: 11/21/2013

Permit Type:

Description: Exterior Assembly Permit(Exp 3/7/15)

Permit Description: **OPERATIONAL FIRE**Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1311-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: NORTHGATE MALL ASSOC

Date: 11/19/2013

Permit Type:

Description: 2 car chargers near B.J.'s

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1311-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Solarrus Corporation

Date: 11/12/2013

Permit Type:

Description: Covered Mall Permit(Exp 3/7/15)

Permit Description: OPERATIONAL FIRE
Work Class: COVERD MALL BUILDING

Proposed Use:

Permit Number: F1311-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: NORTHGATE MALL ASSOC

Date: 8/15/2013

Permit Type:

Description: One set of illuminated chanel letters

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1308-049
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Sign of Light

Date: 8/15/2013

Permit Type:

Description: One set of illuminated chanel letters

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1308-002 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Sign of Light

Date: 8/6/2013

Permit Type:

Description: T.I. "Roosters"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1302-101 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: J A Bristow

Date: 6/6/2013

Permit Type:

Description: Fire Alarm for "Roosters"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1306-009 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 6/4/2013

Permit Type:

Description: Illuminated sign for "Lids"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1306-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Fluoresco Lighting & Signs

Date: 6/4/2013

Permit Type:

Description: Illuminated sign for "Lids"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1306-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Fluoresco Lighting & Signs

Date: 5/9/2013

Permit Type:

Description: Fire Sprinkler TI "Roosters" Ste 134

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1304-026 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Victory Fire Protection

Date: 5/7/2013

Permit Type:

Description: Re-roof @ middle west of mall

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1305-033
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Waterproofing Associates

Date: 4/4/2013

Permit Type:

Description: Vanilla Shell "Rooster's"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1212-072 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JAG Architecture

Date: 4/4/2013

Permit Type:

Description: T.I. "Rooster's"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1301-030 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: JAG Architecture

Date: 4/4/2013

Permit Type:

Description: T.I. "Rooster's"

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1301-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JAG Architecture

Date: 4/4/2013

Permit Type:

Description: T.I. "Rooster's"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1301-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: JAG Architecture

Date: 3/7/2013

Permit Type:

Description: Covered Mall Permit

Permit Description: **OPERATIONAL FIRE**Work Class: COVERD MALL BUILDING

Proposed Use:

Permit Number: F1303-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: NORTHGATE MALL ASSOC

Date: 3/7/2013

Permit Type:

Description: Exterior Assembly Permit

Permit Description: **OPERATIONAL FIRE**Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1303-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: NORTHGATE MALL ASSOC

Date: 10/30/2012

Permit Type:

Description: Fire Sprinklers for Tomatina

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1210-030 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Victory Fire Protection

Date: 10/11/2012

Permit Type:

Description: Fire Sprinklers for "Tomatina"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1210-014
Status: VOID
Valuation: \$0.00

Contractor Company:

Contractor Name: Firestop Sprinkler Co

Date: 10/4/2012

Permit Type:

Description: Illuminated wall & blade sign "Tomatina"

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1210-014
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: ARROW SIGN CO.

Date: 10/4/2012

Permit Type:

Description: Illuminated wall & blade sign "Tomatina"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1210-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ARROW SIGN CO.

Date: 10/1/2012

Permit Type:

Description: T.I. "Tomatini"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1208-119
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Alberti + Alberti

Date: 10/1/2012

Permit Type:

Description: T.I "Tomatini"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1209-073
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Alberti + Alberti

Date: 9/27/2012

Permit Type:

Description: Reroof

Permit Description: BUILDING

Work Class: NEW COMMERCIAL

Proposed Use:

Permit Number: B1209-119
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Waterproofing Associates

Date: 5/16/2012

Permit Type:

Description: Fire Alarm System"Panda Express"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1205-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 5/15/2012

Permit Type:

Description: 2 Illuminated Signs

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1205-039 Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: West Coast Sign

Date: 5/15/2012

Permit Type:

Description: 2 Illuminated Signs

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S1205-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: West Coast Sign

Date: 5/8/2012

Permit Type:

Description: Wet Chem System"Panda Express"

Permit Description: CONSTRUCTION FIRE Work Class: WET CHEM SYSTEM

Proposed Use:

Permit Number: F1205-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: AAA Fire Protection Services

Date: 4/18/2012

Permit Type:

Description: Relocate Play Area in Mall to the food court

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1204-040
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: NORTHGATE MALL ASSOC

Date: 4/18/2012

Permit Type:

Description: Fire sprinklers for "Panda Express"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1204-009 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Victory Fire Protection

Date: 3/28/2012

Permit Type:

Description: T.I. "Panda Express"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1201-038 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Gary Wang & Assoc

Date: 3/28/2012

Permit Type:

Description: Storage space

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1202-065 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Gary Wang

Date: 3/28/2012

Permit Type:

Description: Storage space

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1203-004 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: NORTHGATE MALL ASSOC

Date: 3/28/2012

Permit Type:

Description: T.I. "Panda Express"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1203-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Gary Wang & Assoc

Date: 3/28/2012

Permit Type:

Description: T.I. "Panda Express"

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1203-003 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Gary Wang & Assoc

Date: 3/28/2012

Permit Type:

Description: T.I. "Panda Express"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1203-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Gary Wang & Assoc

Date: **2/1/2012** 

Permit Type:

Description: Add Kiosk

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1202-005 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Debbie McDermott

Date: 2/1/2012

Permit Type:

Description: Add Kiosk

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1202-003
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Debbie McDermott

Date: 1/31/2012

Permit Type:

Description: Exterior Assembly Permit

Permit Description: **OPERATIONAL FIRE**Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1201-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: NORTHGATE MALL ASSOC

Date: 1/31/2012

Permit Type:

Description: Covered Mall Permit

Permit Description: **OPERATIONAL FIRE**Work Class: COVERD MALL BUILDING

Proposed Use:

Permit Number: F1201-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: NORTHGATE MALL ASSOC

Date: 12/1/2011

Permit Type:

Description: Reissue expired permit--Site improvements on-site work only.

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1112-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 10/20/2011

Permit Type:

Description: 4 Generators

Permit Description: **OPERATIONAL FIRE**Work Class: FLAM & COMB LIQUIDS

Proposed Use:

Permit Number: F1110-021 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: PG&E

Date: 9/29/2011

Permit Type:

Description: TI "Storage 1st Floor"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1109-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Chubb

Date: 9/12/2011

Permit Type:

Description: Fire Alarm TI "Express"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1109-008
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Chubb Fire & Security

Date: 9/8/2011

Permit Type:

Description: Illuminated Sign for B.J.

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1109-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Viking Sign Installations

Date: 9/8/2011

Permit Type:

Description: Illuminated Sign for B.J.

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1109-009
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Viking Sign Installations

Date: 8/11/2011

Permit Type:

Description: Fire Sprinklers for "Brow Art"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1108-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Victory Fire Protection

Date: 8/11/2011

Permit Type:

Description: Fire Sprinklers for "Express"

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1108-014
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Victory Fire Protection

Date: 8/1/2011

Permit Type:

Description: T.I. "Express"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1106-026 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Horizon

Date: 8/1/2011

Permit Type:

Description: T.I. "Express"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1107-048
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: EXPRESS #2030

Date: 8/1/2011

Permit Type:

Description: T.I. "Express"

Permit Description: **MECHANICAL** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1107-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: EXPRESS #2030

Date: 8/1/2011

Permit Type:

Description: T.I. "Express"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1107-035 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: EXPRESS #2030

Date: 6/28/2011

Permit Type:

Description: Thursday Farmers market for fair 2011

Permit Description: **OPERATIONAL FIRE**Work Class: CARNIVAL OR FAIR

Proposed Use:

Permit Number: F1106-029
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Tanya Small

Date: 6/22/2011

Permit Type:

Description: Interior TI & store front "Brow Art"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1106-055 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Daniel Macdonald AIA, Inc

Date: 6/22/2011

Permit Type:

Description: Suite 21 interior TI & store front

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1106-037 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Daniel Macdonald AIA, Inc

Date: 6/22/2011

Permit Type:

Description: Suite 21 interior TI & store front

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1106-029
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Daniel Macdonald AIA, Inc

Date: 5/4/2011

Permit Type:

Description: Re-roof - Partial (4 sections)per map

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1105-008 Status: ACTIVE Valuation: \$244,797.00

**Contractor Company:** 

Contractor Name: Waterproofing Associates

Date: 2/11/2011

Permit Type:

Description: Relocate Play Area

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1011-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Playtime

Date: 1/13/2011

Permit Type:

Description: Covered Mall Permit

Permit Description: **OPERATIONAL FIRE**Work Class: COVERD MALL BUILDING

Proposed Use:

Permit Number: F1101-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 1/13/2011

Permit Type:

Description: Exterior Assembly Permit

Permit Description: OPERATIONAL FIRE
Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1101-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 11/4/2010

Permit Type:

Description: TI "MAC"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1011-030 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Justin Lund

Date: 11/2/2010

Permit Type:

Description: Fire Alarm "Love Diva"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1011-001 Status: CANCELED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/21/2010

Permit Type:

Description: Fire Sprinkler "Love Diva"

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1010-017 Status: CANCELED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/4/2010

Permit Type:

Description: Re roof

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1010-008
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: D. C. Taylor Co

Date: 9/20/2010

Permit Type:

Description: T.I. for "Love Diva"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1009-072 Status: EXPIRED IN P/C

Valuation: \$0.00

Contractor Company:

Contractor Name: Permits Direct

Date: 9/9/2010

Permit Type:

Description: Sprinklers "Victoria Secrets"

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1008-015 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/9/2010

Permit Type:

Description: Kitchen Hood Fire Suppression

Permit Description: CONSTRUCTION FIRE Work Class: WET CHEM SYSTEM

Proposed Use:

Permit Number: F1006-018 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: AAA Fire Protection Services

Date: 9/9/2010

Permit Type:

Description: Fire Sprinkler System

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1009-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/9/2010

Permit Type:

Description: Fire Alarm Mac Shell

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1009-004
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/9/2010

Permit Type:

Description: Fire Sprinkler System Mac Shell

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1009-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/7/2010

Permit Type:

Description: TI White Box

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1007-128 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pleger/Henry Architecture, LL

Date: 9/7/2010

Permit Type:

Description: TI White Box

Permit Description: **ELECTRIC**Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1009-012 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pleger/Henry Architecture, LL

Date: 9/7/2010

Permit Type:

Description: TI White Box

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1009-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pleger/Henry Architecture, LL

Date: 9/7/2010

Permit Type:

Description: TI White Box

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1009-012 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pleger/Henry Architecture, LL

Date: 8/24/2010

Permit Type:

Description: Fire Alarm for "Victoria Secrets"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1008-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 8/24/2010

Permit Type:

Description: Fire alarm modifications for multiple suites

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1008-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 8/23/2010

Permit Type:

Description: T I "Zumiez"

Permit Description: BUILDING

Work Class: Proposed Use:

Permit Number: B1008-076 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Jan C Russell AIA

Date: 8/19/2010

Permit Type:

Description: Channel letters sign for "Tomatina"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1008-038 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Young Electric Sign Company

Date: 8/19/2010

Permit Type:

Description: Channel letters sign for "Tomatina"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1008-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Young Electric Sign Company

Date: 8/13/2010

Permit Type:

Description: TI "Victoria's Secret"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1007-043
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources Inc

Date: 8/13/2010

Permit Type:

Description: TI "Victoria's Secret"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1008-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources Inc

Date: 8/13/2010

Permit Type:

Description: TI "Victoria's Secret"

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1008-010 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources Inc

Date: 8/13/2010

Permit Type:

Description: TI "Victoria's Secret"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1008-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources Inc

Date: 8/12/2010

Permit Type:

Description: Add full height demising wall

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1008-040 Status: EXPIRED Valuation: \$4,000.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 7/22/2010

Permit Type:

Description: Relocate take-out door to meet 24 inch clear "BJ's"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1007-115 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Bill Williams Const

Date: 7/15/2010

Permit Type:

Description: Fire Sprinkler System for Zumiez

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1007-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 7/13/2010

Permit Type:

Description: Fire Alarm for Zumiez

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1006-011 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 7/9/2010

Permit Type:

Description: T I "Zumiez"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1006-011
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jan C Russell AIA

Date: 7/9/2010

Permit Type:

Description: T I "Zumiez"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1007-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Jan C Russell AIA

Date: 7/9/2010

Permit Type:

Description: T I "Zumiez"

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1007-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Jan C Russell AIA

Date: 7/9/2010

Permit Type:

Description: T I "Zumiez"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1007-013
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jan C Russell AIA

Date: 7/6/2010

Permit Type:

Description: Partition wall between unit 068 & 100 (line 43)

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1007-019
Status: FINALED
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 7/1/2010

Permit Type:

Description: Fire Sprinkler System "Tomatina"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1003-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 6/24/2010

Permit Type:

Description: Exterior Sign "Zumiez" Store 398 Space 068

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1006-034
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Triangle Sign & Service

Date: 6/24/2010

Permit Type:

Description: Exterior Sign "Zumiez" Store 398 Space 068

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1006-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Triangle Sign & Service

Date: 6/18/2010

Permit Type:

Description: Restaurant Tenant Improvement "Tomatina"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1003-013
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 6/15/2010

Permit Type:

Description: Demo "Zumiez"

Permit Description: BUILDING

Work Class: DEMOLISH COMMERCIAL

Proposed Use:

Permit Number: B1006-049
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jan C Russell AIA

Date: 5/27/2010

Permit Type:

Description: Restaurant Tenant Improvement "Tomatina"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1003-009
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Zephyr Arch

Date: 5/27/2010

Permit Type:

Description: Restaurant Tenant Improvement "Tomatina"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1005-031 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Zephyr Arch

Date: 5/27/2010

Permit Type:

Description: Restaurant Tenant Improvement "Tomatina"

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1005-011 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Zephyr Arch

Date: 5/27/2010

Permit Type:

Description: Restaurant Tenant Improvement "Tomatina"

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1005-024 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Zephyr Arch

Date: 5/27/2010

Permit Type:

Description: Illuminated & non-illum signs for "Forever 21" (ext & int)

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1005-063 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Superior Electrical

Date: 5/27/2010

Permit Type:

Description: Illuminated & non-illum signs for "Forever 21" (ext & int)

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1005-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Superior Electrical

Date: 5/20/2010

Permit Type:

Description: Illuminated sign for Restaurant "Shogun"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1005-044
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: Illuminated Sign for "Great Steak"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1005-045 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: Illuminated sign for Restaurant "Shogun"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1005-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: Illuminated Sign for "Great Steak"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1005-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: Illuminated sign for "Berry Twist"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1005-046 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: 2 Illuminated signs 1 blade sign for "Berry Twist"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1005-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ace Sign Design

Date: 5/20/2010

Permit Type:

Description: Awnings for "Forever 21"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1005-076 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Brannon Canvas

Date: 5/3/2010

Permit Type:

Description: Fire sprinklers for "Berry Twist"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-024 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 4/8/2010

Permit Type:

Description: Illuminated food court sign

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1003-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Signsource

Date: 4/8/2010

Permit Type:

Description: Illuminated food court sign

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1003-053
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Signsource

Date: 4/8/2010

Permit Type:

Description: Special Events Permit for Northgate Mall

Permit Description: **OPERATIONAL FIRE**Work Class: PLACES OF ASSEMBLY

Proposed Use:

Permit Number: F1003-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 4/6/2010

Permit Type:

Description: One illuminated and one blade sign for Payless Shoes

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1004-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Associated Sign Co

Date: 4/6/2010

Permit Type:

Description: One illuminated and one blade sign for Payless Shoes

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1004-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Associated Sign Co

Date: 3/30/2010

Permit Type:

Description: Hood & Duct System FC8

Permit Description: CONSTRUCTION FIRE
Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F1003-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Mingjia John Chang

Date: 3/30/2010

Permit Type:

Description: Hood & Duct System

Permit Description: CONSTRUCTION FIRE Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F1003-020 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Mingjia John Chang

Date: 3/26/2010

Permit Type:

Description: Fire Alarm TI Tenant Storage Area

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1003-017 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 3/25/2010

Permit Type:

Description: 9 Fire Sprinkler Heads

Permit Description: **CONSTRUCTION FIRE** Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1003-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 3/23/2010

Permit Type:

Description: Fire Alarm for Berry Twist

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-013
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 3/18/2010

Permit Type:

Description: T.I. "Berry Twist"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-030 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Neptune Design Group

Date: 3/18/2010

Permit Type:

Description: T.I. "Berry Twist"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1003-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Date: 3/18/2010

Permit Type:

Description: T.I. "Berry Twist"

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M1003-014 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Neptune Design Group

Date: 3/18/2010

Permit Type:

Description: T.I. "Berry Twist"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P1003-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Neptune Design Group

Date: 3/17/2010

Permit Type:

Description: Storage area & Corridor behind Payless & Crazy 8

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1003-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 3/17/2010

Permit Type:

Description: Storage area & Corridor behind Payless & Crazy 8

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1003-031 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 3/17/2010

Permit Type:

Description: Storage area & Corridor behind Payless & Crazy 8

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M1003-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 3/11/2010

Permit Type:

Description: T.I. "Payless Shoes"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1001-058
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Permits Fast

Date: 3/11/2010

Permit Type:

Description: Fire Sprinklers for Payless Shoes

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1002-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 3/11/2010

Permit Type:

Description: Fire Alarm for Payless

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1002-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 3/11/2010

Permit Type:

Description: T.I. for Payless Shoes

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1003-013 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permits Fast

Date: 3/11/2010

Permit Type:

Description: T.I. for Payless Shoes

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M1003-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permits Fast

Date: 3/11/2010

Permit Type:

Description: T.I. for Payless Shoes

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P1003-013
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Permits Fast

Date: 3/11/2010

Permit Type:

Description: One illuminated & one Blade size for "Crazy 8"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1003-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ad Art Sign Company

Date: 3/11/2010

Permit Type:

Description: One illuminated & one Blade size for "Crazy 8"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1003-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ad Art Sign Company

Date: 3/2/2010

Permit Type:

Description: Fire Alarm "Crazy 8"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1003-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 2/25/2010

Permit Type:

Description: 2 Awnings for "Peets Coffee"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1002-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Academy

Date: 2/25/2010

Permit Type:

Description: Sprinklers "Crazy 8"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1002-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 2/24/2010

Permit Type:

Description: Fire Sprinkler T.I - "Forever 21"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1001-023 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 2/19/2010

Permit Type:

Description: Fire sprinklers for Great Steak

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-022 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 2/19/2010

Permit Type:

Description: Fire sprinklers for "Shogun"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-023
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 2/16/2010

Permit Type:

Description: Fire Alarm for Shogun

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-014
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 2/16/2010

Permit Type:

Description: Fire Alarm for Great Steak

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-012 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 2/12/2010

Permit Type:

Description: T I "Crazy 8"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0912-058 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Mary Ryan

Date: 2/12/2010

Permit Type:

Description: T I "Crazy 8"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1002-022 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mary Ryan

Date: 2/12/2010

Permit Type:

Description: T I "Crazy 8"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M1002-010 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mary Ryan

Date: 2/12/2010

Permit Type:

Description: T I "Crazy 8"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P1002-018 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mary Ryan

Date: 2/10/2010

Permit Type:

Description: Demo Rite Aid - Site Improvements see desc

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1002-028 Status: CANCELED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 2/4/2010

Permit Type:

Description: Restaurant T.I. "Shogun"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-031 Status: FINALED Valuation: \$0.00

Contractor Company:

Date: 2/4/2010

Permit Type:

Description: T.I. "Great Steak"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-032 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Neptune Design Group

Date: 2/4/2010

Permit Type:

Description: Restaurant T.I. "Shogun"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0912-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Neptune Design Group

Date: **2/4/2010** 

Permit Type:

Description: Restaurant T.I. "Shogun"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0912-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Date: 2/4/2010

Permit Type:

Description: Restaurant T.I. "Shogun"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0912-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Neptune Design Group

Date: 2/4/2010

Permit Type:

Description: T.I. "Great Steak"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1001-012 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Neptune Design Group

Date: **2/4/2010** 

Permit Type:

Description: T.I. "Great Steak"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M1001-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Date: 2/4/2010

Permit Type:

Description: T.I. "Great Steak"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P1001-016
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Neptune Design Group

Date: 2/4/2010

Permit Type:

Description: 1 channel letter sign & 1 blade sign for "Buckle"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1002-015
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Evans Sign Company

Date: **2/4/2010** 

Permit Type:

Description: 1 channel letter sign & 1 blade sign for "Buckle"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1002-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Evans Sign Company

Date: 2/4/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1002-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 2/2/2010

Permit Type:

Description: Forever 21 Fire Alarm System

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1001-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 2/2/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1002-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 1/27/2010

Permit Type:

Description: Indoor & outdoor playground

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0912-062 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Whiting-Turner

Date: 1/26/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0912-018
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Peet's Coffee

Date: 1/26/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1001-038 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Peet's Coffee

Date: 1/26/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M1001-012 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Peet's Coffee

Date: 1/26/2010

Permit Type:

Description: T.I. for "Peets Coffee"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P1001-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Peet's Coffee

Date: 1/26/2010

Permit Type:

Description: Mall built partition wall

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1001-059
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 1/26/2010

Permit Type:

Description: Demising wall for the T I "Crazy 8"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1001-057 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Mary Ryan

Date: 1/14/2010

Permit Type:

Description: Illuminated sign for "Foot Locker"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1001-023
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 1/14/2010

Permit Type:

Description: Illuminated sign for "Foot Locker"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1001-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 1/14/2010

Permit Type:

Description: 2 illuminated signs "Peets Coffee"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1001-026 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Sign of Light

Date: 1/14/2010

Permit Type:

Description: 2 illuminated signs for "Peet's Coffee"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1001-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sign of Light

Date: 1/12/2010

Permit Type:

Description: Fire Sprinklers "Buckle"

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-021 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 1/7/2010

Permit Type:

Description: One illuminated sign for "Fingers & Toes"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1001-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGNS OF ALL KINDS

Date: 1/7/2010

Permit Type:

Description: One illuminated sign for "Fingers & Toes"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1001-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SIGNS OF ALL KINDS

Date: 1/6/2010

Permit Type:

Description: Fire Alarm for Buckle Store

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 1/5/2010

Permit Type:

Description: Shelving for the T.I. for "Buckle"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B1001-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Hardesty & Associates

Date: 12/18/2009

Permit Type:

Description: T.I. for "Buckle"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-010 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Hardesty & Associates

Date: 12/18/2009

Permit Type:

Description: T.I. for "Buckle"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0912-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit It Rite

Date: 12/18/2009

Permit Type:

Description: T.I. for "Buckle"

Permit Description: **MECHANICAL** Work Class: ALTER-COM

Proposed Use:

Permit Number: M0912-033 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit It Rite

Date: 12/18/2009

Permit Type:

Description: T.I. for "Buckle"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0912-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit It Rite

Date: 12/17/2009

Permit Type:

Description: Fire Sprinklers for T.I. "Foot Locker"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0912-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 12/17/2009

Permit Type:

Description: Fire alarm for - T.I. "Foot Locker"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0912-011 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 12/9/2009

Permit Type:

Description: Add Smoke Evacuation Unit "Visionary Opticians"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0912-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Visionary Opticians

Date: 12/4/2009

Permit Type:

Description: Illuminated sign for T.I. "Verizon Wireless"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0911-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Signs

Date: 12/4/2009

Permit Type:

Description: Illuminated sign for T.I. "Verizon Wireless"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-046 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pacific Signs

Date: 12/4/2009

Permit Type:

Description: New 2nd floor - Structural only "Forever 21"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JT Nakaoka Associates Arch

Date: 12/4/2009

Permit Type:

Description: T.I "Forever 21"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-096
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: JR Lennen Construction

Date: 12/4/2009

Permit Type:

Description: T.I "Forever 21"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-041 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: JT Nakaoka Associates Arch

Date: 12/4/2009

Permit Type:

Description: T.I "Forever 21"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0911-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JT Nakaoka Associates Arch

Date: 12/4/2009

Permit Type:

Description: T.I "Forever 21"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0911-045 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JT Nakaoka Associates Arch

Date: 11/24/2009

Permit Type:

Description: T.I. "Verizon Wireless"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 11/24/2009

Permit Type:

Description: T.I. for "Fingers & Toes"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-029
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 11/20/2009

Permit Type:

Description: Fire Sprinklers for Verizon

Permit Description: CONSTRUCTION FIRE
Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-011 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 11/20/2009

Permit Type:

Description: Fire sprinklers for "Fingers & Toes"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-019
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 11/12/2009

Permit Type:

Description: Illuminated sign for restaurant "Subway"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: A.G.M.

Date: 11/12/2009

Permit Type:

Description: Illuminated sign for restaurant "Subway"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0911-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: A.G.M.

Date: 11/10/2009

Permit Type:

Description: T.I. "Foot Locker"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-097 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Greenwood Construction

Date: 11/10/2009

Permit Type:

Description: T.I. "Foot Locker"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-048
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: All American Permits

Date: 11/10/2009

Permit Type:

Description: T.I. "Foot Locker"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-033
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: All American Permits

Date: 11/10/2009

Permit Type:

Description: T.I. "Foot Locker"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-045 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: All American Permits

Date: 11/10/2009

Permit Type:

Description: One illuminated sign "Sears"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-024 Status: EXPIRED Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 11/10/2009

Permit Type:

Description: One illuminated sign "Sears"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0911-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 11/5/2009

Permit Type:

Description: T.I. "Verizon Wireless"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0910-029 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ali's Construction, Inc

Date: 11/5/2009

Permit Type: Description:

Permit Description: CONSTRUCTION FIRE

Work Class: Proposed Use:

Permit Number: F0911-009
Status: CANCELED
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/3/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 11/3/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0911-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tom Pope

Date: 11/3/2009

Permit Type:

Description: Fire Alarm System TI "Wetzel's Pretzels"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 11/2/2009

Permit Type:

Description: T.I. "Verizon Wireless"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Verizon Wireless

Date: 11/2/2009

Permit Type:

Description: T.I. "Verizon Wireless"

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M0911-001 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Verizon Wireless

Date: 11/2/2009

Permit Type:

Description: T.I. for "Fingers & Toes"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-084
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Beaumont & Associates

Date: 11/2/2009

Permit Type:

Description: T.I. for "Fingers & Toes"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Beaumont & Associates

Date: 11/2/2009

Permit Type:

Description: T.I. for "Fingers & Toes"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0911-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Beaumont & Associates

Date: 10/27/2009

Permit Type:

Description: One illuminated sign - "Sole Desire"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-052 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: PACIFIC NEON

Date: 10/27/2009

Permit Type:

Description: One illuminated sign - "Sole Desire"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0910-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: PACIFIC NEON

Date: 10/22/2009

Permit Type:

Description: Fire Sprinklers for - "Sole Desire"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/22/2009

Permit Type:

Description: T.I. for "Visionary Opticians"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-066
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Crome Architecture

Date: 10/22/2009

Permit Type:

Description: Sprinklers for TI "Wetzel's Pretzels"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-020 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/22/2009

Permit Type:

Description: Sprinklers for T.I. restaurant "Subway"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-022 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/22/2009

Permit Type:

Description: Fire sprinklers for the T.I. "Sunglass Hut"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-023
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/22/2009

Permit Type:

Description: T.I. "Sunglass Hut"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/22/2009

Permit Type:

Description: T.I. food court restaurant "Subway"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-026 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/22/2009

Permit Type:

Description: T.I. for "Visionary Opticians"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Crome Architecture

Date: 10/22/2009

Permit Type:

Description: Illuminated Sign

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-040 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Johnston Signs

Date: 10/22/2009

Permit Type:

Description: Illuminated Sign

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0910-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 10/20/2009

Permit Type:

Description: Fire Alarm for the TI "GNC"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-011 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/20/2009

Permit Type:

Description: Fire Alarm for the T.I. For "T Mobile"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/20/2009

Permit Type:

Description: Fire Alarm for the T.I. for "Northgate Beauty"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/20/2009

Permit Type:

Description: Fire alarm for the T.I. - "Sole Desire"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-017 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/20/2009

Permit Type:

Description: Fire Alarm for the T.I. "Radio Shack"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-016
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 10/15/2009

Permit Type:

Description: Sign for "T Mobile"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-020 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Coast Signs

Date: 10/15/2009

Permit Type:

Description: Sign for "T Mobile"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0910-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Coast Signs

Date: 10/14/2009

Permit Type:

Description: T.I "Northgate Jewelers"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-079
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Taylor Building Designs

Date: 10/14/2009

Permit Type:

Description: T.I "Northgate Jewelers"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-018 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Taylor Building Designs

Date: 10/14/2009

Permit Type:

Description: T.I "Northgate Jewelers"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0910-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Taylor Building Designs

Date: 10/14/2009

Permit Type:

Description: T.I "Northgate Jewelers"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0910-011 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Taylor Building Designs

Date: 10/13/2009

Permit Type:

Description: 2 Illuminated signs for - "H & M"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-017 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: THOMAS SWAN SIGNS

Date: 10/13/2009

Permit Type:

Description: 2 Illuminated signs for - "H & M"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0910-004 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: THOMAS SWAN SIGNS

Date: 10/13/2009

Permit Type:

Description: Illuminated Storefront Sign 2 Interior Signs "GNC"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0910-003 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Durkin

Date: 10/13/2009

Permit Type:

Description: Illuminated Storefront Sign 2 Interior Signs "GNC"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Durkin

Date: 10/9/2009

Permit Type:

Description: Fire Sprinklers for the T.I. for "Gymboree"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/9/2009

Permit Type:

Description: Fire Sprinklers for T.I. "Hot Topic"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/9/2009

Permit Type:

Description: Fire Sprinklers for T.I. For "T Mobile"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/9/2009

Permit Type:

Description: Electric for Illuminated Sign "Radio Shack"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sign & Sign Again

Date: 10/7/2009

Permit Type:

Description: Hood & Duct "BJ's Restaurant"

Permit Description: CONSTRUCTION FIRE Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F0910-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Fire Safety Supply Inc

Date: 10/7/2009

Permit Type:

Description: Illuminated Sign for Wetzel's Pretzels

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: UNITED SIGNS

Date: 10/6/2009

Permit Type:

Description: Electrical channel letters for MACY'S

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0908-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sign Source

Date: 10/6/2009

Permit Type:

Description: Electrical channel letters for MACY'S

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0908-043
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Sign Source

Date: 10/5/2009

Permit Type:

Description: Fire Sprinklers for the T.I. "Shiekh Shoes"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-030 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Point One Design

Date: 10/5/2009

Permit Type:

Description: T.I. For "T Mobile"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0909-009
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Menemsha Development

Date: 10/5/2009

Permit Type:

Description: Fire sprinklers for the T.I. "Northgate Jewelers"

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/5/2009

Permit Type:

Description: Fire Sprinklers for the T.I. for Radioshack

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-037 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/5/2009

Permit Type:

Description: Fire Sprinklers for the TI @"GNC"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-038
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/5/2009

Permit Type:

Description: Fire sprinklers for the T.I. for Northgate Beauty

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-039 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 10/5/2009

Permit Type:

Description: T.I. For "T Mobile"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Menemsha Development

Date: 10/5/2009

Permit Type:

Description: T.I. For "T Mobile"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0910-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Menemsha Development

Date: 10/5/2009

Permit Type:

Description: T.I. For "T Mobile"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0910-004 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Menemsha Development

Date: 10/2/2009

Permit Type:

Description: T.I. for "Northgate Beauty"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-111
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jack Champie

Date: 10/2/2009

Permit Type:

Description: T.I. for "Northgate Beauty"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0910-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Jack Champie

Date: 10/2/2009

Permit Type:

Description: T.I. for "Northgate Beauty"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0910-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Jack Champie

Date: 10/2/2009

Permit Type:

Description: T.I. for "Northgate Beauty"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0910-001 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jack Champie

Date: 9/30/2009

Permit Type:

Description: T.I. "Radio Shack"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-076 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: MSB, Inc

Date: 9/30/2009

Permit Type:

Description: T.I. "Radio Shack"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-072 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permits Direct

Date: 9/30/2009

Permit Type:

Description: T.I. "Radio Shack"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-044
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permits Direct

Date: 9/30/2009

Permit Type:

Description: T.I. "Radio Shack"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-060 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permits Direct

Date: 9/29/2009

Permit Type:

Description: Signs for Renovation of Northgate Mall - See desc.

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-078 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Whiting-Turner

Date: 9/29/2009

Permit Type:

Description: Signs for Renovation of Northgate Mall - See desc.

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-009
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Whiting-Turner

Date: 9/29/2009

Permit Type:

Description: Fire Alarm for "Gymboree"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/29/2009

Permit Type:

Description: Fire Alarm "Shiekh Shoes"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/29/2009

Permit Type:

Description: T.I. "Children's Place" Fire Alarm

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-016 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Jerome Leslie Eben, AIA

Date: 9/29/2009

Permit Type:

Description: T I for "Van's Shoe Store" Fire Alarm

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-018
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: RGLA, Solutions, Inc.

Date: 9/29/2009

Permit Type:

Description: T I "Lenscrafters" Fire Alarms"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-017 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Express Permits

4789862-8

Date: 9/29/2009

Permit Type:

Description: 2 Illuminated signs for "Sunglass Hut"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 9/29/2009

Permit Type:

Description: 2 Illuminated signs for "Sunglass Hut"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-051 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 9/29/2009

Permit Type:

Description: Fire Alarm "Hot Topic"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-026 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/29/2009

Permit Type:

Description: Fire Alarm "Northgate Jewelers"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-027 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Detection Logic Fire Protect

Date: 9/29/2009

Permit Type:

Description: One illuminated sign & one blade signT.I. "Tilly's"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-074
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 9/29/2009

Permit Type:

Description: One illuminated sign & one blade signT.I. "Tilly's"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Johnston Signs

Date: 9/28/2009

Permit Type:

Description: TI "GNC"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-069
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: GNC

Date: 9/28/2009

Permit Type:

Description: TI "GNC"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-049
Status: FINALED
Valuation: \$0.00

Contractor Company:
Contractor Name: GNC

Date: 9/28/2009

Permit Type:

Description: TI "GNC"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-034
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: GNC

Date: 9/28/2009

Permit Type:

Description: TI "GNC"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-046 Status: FINALED Valuation: \$0.00

Contractor Company:
Contractor Name: GNC

Date: 9/24/2009

Permit Type:

Description: 2 illuminated signs for "Chipotle"

Permit Description: **ELECTRIC** 

Work Class: Proposed Use:

Permit Number: E0909-067 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permits to Go

Date: 9/24/2009

Permit Type:

Description: 2 illuminated signs for "Chipotle"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Coast Sign

Date: 9/24/2009

Permit Type:

Description: Sign for BJ's Restaurnat

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-068 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Signage Solutions

Date: 9/24/2009

Permit Type:

Description: Sign for BJ's Restaurnat

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Signage Solutions

Date: 9/23/2009

Permit Type:

Description: T.I. "Sunglass Hut"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut

Date: 9/23/2009

Permit Type:

Description: T.I. "Sunglass Hut"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-043 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Sunglass Hut

Date: 9/23/2009

Permit Type:

Description: T.I. "Sunglass Hut"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-024 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut

Date: 9/23/2009

Permit Type:

Description: T.I. "Sunglass Hut"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut

Date: 9/22/2009

Permit Type:

Description: Restaurant Hood & Duct "Chipotle"

Permit Description: CONSTRUCTION FIRE Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F0909-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Cintas

Date: 9/22/2009

Permit Type:

Description: T.I. for "Fingers and Toes" (Store front only)

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-061 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/22/2009

Permit Type:

Description: Storefront remodel for "T Mobile"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-063
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/22/2009

Permit Type:

Description: T.I. "Hot Topic"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-078 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ron Hedlund-Fitch

Date: 9/22/2009

Permit Type:

Description: T.I. "Hot Topic"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-041 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ron Hedlund-Fitch

Date: 9/22/2009

Permit Type:

Description: T.I. "Hot Topic"

Permit Description: **MECHANICAL** Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-022
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Ron Hedlund-Fitch

Date: 9/22/2009

Permit Type:

Description: T.I. "Hot Topic"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-040 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Ron Hedlund-Fitch

Date: 9/22/2009

Permit Type:

Description: Storefront remodel for "T Mobile"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/22/2009

Permit Type:

Description: T.I. for "Fingers and Toes" (Store front only)

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-059
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/18/2009

Permit Type:

Description: T.I. - "Sole Desire"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-062 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 9/18/2009

Permit Type:

Description: T.I. - "Sole Desire"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-044
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/18/2009

Permit Type:

Description: T.I. - "Sole Desire"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-025 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 9/18/2009

Permit Type:

Description: T.I. - "Sole Desire"

Permit Description: PLUMBING

Work Class: Proposed Use:

Permit Number: P0909-043 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 9/17/2009

Permit Type:

Description: Sprinklers for "Van's Shoe Store"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/17/2009

Permit Type:

Description: Fire sprinklers for the Children's Place T.I.

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/17/2009

Permit Type:

Description: Fire sprinklers for Lenscrafters T.I.

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-013
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 9/15/2009

Permit Type:

Description: T.I. "Shiekh Shoes"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0906-064
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Point One Design

Date: 9/15/2009

Permit Type:

Description: T.I. "Shiekh Shoes"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0908-063
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Point One Design

Date: 9/15/2009

Permit Type:

Description: T.I. "Shiekh Shoes"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0908-032 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Point One Design

Date: 9/15/2009

Permit Type:

Description: T.I. "Shiekh Shoes"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0908-054
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Point One Design

Date: 9/15/2009

Permit Type:

Description: T I for "Van's Shoe Store"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-021 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Bogart Construction

Date: 9/15/2009

Permit Type:

Description: T I for "Van's Shoe Store"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: RGLA, Solutions, Inc

Date: 9/15/2009

Permit Type:

Description: T I for "Van's Shoe Store"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-009
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: RGLA, Solutions, Inc

Date: 9/15/2009

Permit Type:

Description: T I for "Van's Shoe Store"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: RGLA, Solutions, Inc

Date: 9/11/2009

Permit Type:

Description: T.I. for "Gymboree"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0904-046
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Horizon Retail Construction

Date: 9/11/2009

Permit Type:

Description: T.I. for "Gymboree"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0906-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permit Resources

Date: 9/11/2009

Permit Type:

Description: T.I. for "Gymboree"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0906-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

Date: 9/11/2009

Permit Type:

Description: T.I. for "Gymboree"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0906-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

Date: 9/11/2009

Permit Type:

Description: T.I. "Tilly's" Fire Alarm System

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0909-006
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/10/2009

Permit Type:

Description: T.I. "See's Candies" 13 Heads

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0907-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: BENDER FIRE PROTECTION

Date: 9/10/2009

Permit Type:

Description: Relocated Standpipe Hose Connection - "H & M"

Permit Description: CONSTRUCTION FIRE

Work Class: STANDPIPES

Proposed Use:

Permit Number: F0909-008
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Westates

Date: 9/10/2009

Permit Type:

Description: 2 Illuminated & 2 non-illuminated signs - "H & M"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-021 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: THOMAS SWAN SIGNS

Date: 9/10/2009

Permit Type:

Description: 2 Illuminated & 2 non-illuminated signs - "H & M"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0909-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: THOMAS SWAN SIGNS

Date: 9/10/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-039 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Express Permits

Date: 9/10/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-016
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Express Permits

Date: 9/10/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-010
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Express Permits

Date: 9/10/2009

Permit Type:

Description: T I "Lenscrafters"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-015 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Express Permits

Date: 9/9/2009

Permit Type:

Description: TI "Wetzel's Pretzels"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-103 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JL Construction

Date: 9/9/2009

Permit Type:

Description: TI "Wetzel's Pretzels"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Michael R. Black

Date: 9/9/2009

Permit Type:

Description: TI "Wetzel's Pretzels"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-001 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Michael R. Black

Date: 9/9/2009

Permit Type:

Description: TI "Wetzel's Pretzels"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Michael R. Black

Date: 9/3/2009

Permit Type:

Description: Fire Alarm

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/3/2009

Permit Type:

Description: Fire Alarm

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-028
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/3/2009

Permit Type:

Description: T I "See's Candies"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 9/3/2009

Permit Type:

Description: Grease interceptor for "Tomatina"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0908-041
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: INCOM MECHANICAL INC.

Date: 9/2/2009

Permit Type:

Description: T.I. "Children's Place"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-027 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Warick Construction

Date: 9/2/2009

Permit Type:

Description: T.I. "Children's Place"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0908-062 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Warick Construction

Date: 9/2/2009

Permit Type:

Description: T.I. "Children's Place"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0908-031 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Warick Construction

Date: 9/2/2009

Permit Type:

Description: T.I. "Children's Place"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0908-053 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Warick Construction

Date: 8/28/2009

Permit Type:

Description: T.I. "Gamestop"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0908-030 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 8/28/2009

Permit Type:

Description: Fire Sprinklers

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0908-029
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 8/27/2009

Permit Type:

Description: Fire Alarm for "BJ's Restaurant"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 8/26/2009

Permit Type:

Description: T.I. "See's Candies"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0905-049
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Tim Kircher

Date: 8/25/2009

Permit Type:

Description: T.I. "BJ's Restaurant"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0908-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 8/20/2009

Permit Type:

Description: TI"H&M"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-017 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 8/18/2009

Permit Type:

Description: T.I. food court restaurant "Subway"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0906-053
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Lucrum Builders

Date: 8/18/2009

Permit Type:

Description: T.I. food court restaurant "Subway"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-035 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc, Subway

Date: 8/18/2009

Permit Type:

Description: T.I. food court restaurant "Subway"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0907-025 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc, Subway

Date: 8/18/2009

Permit Type:

Description: T.I. food court restaurant "Subway"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-038
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc, Subway

Date: 8/18/2009

Permit Type:

Description: East Elevation Store Front "H & M"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 8/17/2009

Permit Type:

Description: T.I. for "Gamestop"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0906-027 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Maloney & Bell

Date: 8/17/2009

Permit Type:

Description: T.I. for "Gamestop"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Maloney & Bell

Date: 8/17/2009

Permit Type:

Description: T.I. for "Gamestop"

Permit Description: **MECHANICAL** Work Class: ALTER-COM

Proposed Use:

Permit Number: M0907-026 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Maloney & Bell

Date: 8/17/2009

Permit Type:

Description: T.I. for "Gamestop"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-039 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: All Access Permits

Date: 8/14/2009

Permit Type:

Description: T.I. "See's Candies"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-024 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tim Kircher

Date: 8/14/2009

Permit Type:

Description: T.I. "See's Candies"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0907-015 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tim Kircher

Date: 8/14/2009

Permit Type:

Description: T.I. "See's Candies"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-022 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Tim Kircher

Date: 8/11/2009

Permit Type:

Description: T.I. "Pac Sun"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0908-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 8/11/2009

Permit Type:

Description: TI "Pac Sun"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0908-018
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 8/11/2009

Permit Type:

Description: Fire Sprinklers New Restaurant "Chipotle"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0908-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 8/7/2009

Permit Type:

Description: T.I. "Tilly's"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0907-014 Status: FINALED Valuation: \$0.00

Contractor Company:
Contractor Name: L&M

Date: 8/7/2009

Permit Type:

Description: T.I. "Tilly's"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-048
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Cortland Morgan

Date: 8/7/2009

Permit Type:

Description: T.I. "Tilly's"

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M0907-032 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Cortland Morgan

Date: 8/7/2009

Permit Type:

Description: T.I. "Tilly's"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-046
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Cortland Morgan

Date: 8/4/2009

Permit Type:

Description: Sign for "Gymboree"

Permit Description: **ELECTRIC**Work Class: ALTER-RES.

Proposed Use:

Permit Number: E0908-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 8/4/2009

Permit Type:

Description: Sign for "Gymboree"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0908-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 8/4/2009

Permit Type:

Description: Underground Fire Line for Rite Aid and Bldg 40

Permit Description: **CONSTRUCTION FIRE**Work Class: UNDRGND FIRE LINE

Proposed Use:

Permit Number: F0908-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Prestone Pipelines

Date: 8/3/2009

Permit Type:

Description: T.I. for "Pac Sun"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0905-038
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

Date: 8/3/2009

Permit Type:

Description: T.I. for "Pac Sun"

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M0907-024 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permit Resources

Date: 8/3/2009

Permit Type:

Description: T.I. for "Pac Sun"

Permit Description: PLUMBING

Work Class: Proposed Use:

Permit Number: P0907-037 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permit Resources

Date: 8/3/2009

Permit Type:

Description: T.I. for "Pac Sun"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-034 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

Date: 7/29/2009

Permit Type:

Description: New Restaurant "Chipotle"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0906-016 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permits to Go

Date: 7/29/2009

Permit Type:

Description: New Restaurant "Chipotle"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-023 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permits to Go

Date: 7/29/2009

Permit Type:

Description: New Restaurant "Chipotle"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0907-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permits to Go

Date: 7/29/2009

Permit Type:

Description: New Restaurant "Chipotle"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permits to Go

Date: 7/8/2009

Permit Type:

Description: Fire Sprinklers

Permit Description: FIRE

Work Class: FIRE SPRINKLER-NEW

Proposed Use:

Permit Number: F0904-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: BENDER FIRE PROTECTION

Date: **7/7/2009** 

Permit Type:

Description: T.I. Retail - "H & M"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0904-082 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Bogart Construction

Date: 7/7/2009

Permit Type:

Description: T.I. Retail - "H & M"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0907-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Permit Resources

Date: 7/7/2009

Permit Type:

Description: T.I. Retail - "H & M"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0907-008
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

Date: 7/7/2009

Permit Type:

Description: T.I. Retail - "H & M"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0907-011 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Permit Resources

4789862-8

Date: 7/2/2009

Permit Type:

Description: T.I. "BJ's Restaurant"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0905-054 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Land Development Services

Date: 7/2/2009

Permit Type:

Description: T.I. "BJ's Restaurant"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0906-036
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Land Development Services

Date: 7/2/2009

Permit Type:

Description: T.I. "BJ's Restaurant"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0906-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Land Development Services

Date: 7/2/2009

Permit Type:

Description: T.I. "BJ's Restaurant"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0906-037 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Land Development Services

Date: 6/30/2009

Permit Type:

Description: Fire Sprinklers Northgate Mall Phase II

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0906-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: SUPERIOR AUTOMATIC FIRE PROTEC

Date: 6/12/2009

Permit Type:

Description: Demo for "BJ's"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0905-024
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Fancher Land Development Serv

Date: 6/4/2009

Permit Type:

Description: Renovation of Northgate Mall Phase II/West Bldgs Interior

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0812-010 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Whiting-Turner

Date: 6/4/2009

Permit Type:

Description: Renovation of Northgate Mall Phase II/West Bldgs Interior

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0905-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 6/4/2009

Permit Type:

Description: Renovation of Northgate Mall Phase II/West Bldgs Interior

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M0905-033
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 6/4/2009

Permit Type:

Description: Renovation of Northgate Mall Phase II/West Bldgs Interior

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0905-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 5/20/2009

Permit Type:

Description: New 2nd floor - Structural only "H & M"

Permit Description: **BUILDING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: B0904-023
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Bogart Construction

Date: 5/15/2009

Permit Type:

Description: New building adjacent to 5800 (formally bld 30)

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0905-041

Status: ON HOLD-SEE DES

Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 5/11/2009

Permit Type:

Description: Hood & Duct - T.I. food court restaurant "Combo King"

Permit Description: CONSTRUCTION FIRE Work Class: HOOD & DUCT SYSTEM

Proposed Use:

Permit Number: F0905-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: H. K. FIRE PROTECTION

Date: 5/6/2009

Permit Type:

Description: Hood and Duct System

Permit Description: FIRE

Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F0905-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Automatic Fire Sprinkler, Inc

Date: 4/15/2009

Permit Type:

Description: T.I. "Combo King" Sprinklers

Permit Description: FIRE

Work Class: FIRE SPRINKLER-NEW

Proposed Use:

Permit Number: F0904-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BENDER FIRE PROTECTION

Date: 4/14/2009

Permit Type:

Description: Fire alarm for T.I. food court restaurant "Combo King"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0904-009
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Combo King

Date: 4/8/2009

Permit Type:

Description: Fire sprinklers for - food court restaurant "Sbarro"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0904-005 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: BENDER FIRE PROTECTION

Date: 4/3/2009

Permit Type:

Description: Sign for "Sbarro"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0904-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: MS Electric

Date: 4/3/2009

Permit Type:

Description: Sign for "Sbarro"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0904-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: MS Electric

Date: 4/2/2009

Permit Type:

Description: Fire Alarm for - food court restaurant "Sbarro"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0904-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 3/27/2009

Permit Type:

Description: T.I. food court restaurant "Sbarro"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0812-057 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mitchell Architects

Date: 3/27/2009

Permit Type:

Description: T.I. food court restaurant "Sbarro"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0902-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mitchell Architects

Date: 3/27/2009

Permit Type:

Description: T.I. food court restaurant "Sbarro"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0902-026 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mitchell Architects

Date: 3/27/2009

Permit Type:

Description: T.I. food court restaurant "Sbarro"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0902-043 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Mitchell Architects

Date: 3/24/2009

Permit Type:

Description: Fire Alarm for Retail Salon "Regis"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0903-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 3/9/2009

Permit Type:

Description: T.I. food court restaurant "Combo King"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0901-063
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Combo King

Date: 3/9/2009

Permit Type:

Description: T.I. food court restaurant "Combo King"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0903-012 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: A & J Design Associates Inc

Date: 3/9/2009

Permit Type:

Description: T.I. food court restaurant "Combo King"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0903-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: A & J Design Associates Inc

Date: 3/9/2009

Permit Type:

Description: T.I. food court restaurant "Combo King"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0903-010 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: A & J Design Associates Inc

Date: 3/5/2009

Permit Type:

Description: Fire Alarm for T.I. "US Bank"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0903-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protectio

Date: 2/23/2009

Permit Type:

Description: T.I. Remodeling Retail Salon "Regis"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0901-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Hardesty & Associates

Date: 2/23/2009

Permit Type:

Description: New Fire Sprinklers T.I. Remodeling Retail Salon "Regis"

Permit Description: FIRE

Work Class: FIRE SPRINKLER-NEW

Proposed Use:

Permit Number: F0902-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: BENDER FIRE PROTECTION

Date: 2/23/2009

Permit Type:

Description: T.I. Remodeling Retail Salon "Regis"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0902-046 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 2/23/2009

Permit Type:

Description: T.I. Remodeling Retail Salon "Regis"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0902-025 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 2/23/2009

Permit Type:

Description: T.I. Remodeling Retail Salon "Regis"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0902-041 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 2/12/2009

Permit Type:

Description: Above ground fuel tank for generator

Permit Description: CONSTRUCTION FIRE Work Class: FLAMMABLE LIQUIDS

Proposed Use:

Permit Number: F0811-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

4789862-8

Date: 2/10/2009

Permit Type:

Description: illuminated Channel Letters Sign "US Bank"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0902-022 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 2/10/2009

Permit Type:

Description: Channel Letter Sign "US Bank"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0902-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 1/20/2009

Permit Type:

Description: Fire Sprinkler System for TI "US Bank"

Permit Description: FIRE

Work Class: FIRE SPRINKLER-MOD

Proposed Use:

Permit Number: F0812-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: BENDER FIRE PROTECTION

Date: 1/15/2009

Permit Type:

Description: Fire Alarm for New Renovation - See Desc.

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0810-022 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Detection Logic Fire Protect

Date: 12/23/2008

Permit Type:

Description: Channel Letter Sign for Century Theaters

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0812-005 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: California Signs

Date: 12/16/2008

Permit Type:

Description: Interior & Exterior signage for the Mall proper

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0811-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Signsource

4789862-8

Date: 12/10/2008

Permit Type:

Description: T.I. "US Bank"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0810-101 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ASSOCIATED BUILDERS

Date: 12/10/2008

Permit Type:

Description: T.I. "US Bank"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0812-014 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 12/10/2008

Permit Type:

Description: T.I. "US Bank"

Permit Description: **MECHANICAL** Work Class: **MECHANICAL** 

Proposed Use:

Permit Number: M0812-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: ASSOCIATED BUILDERS

Date: 12/10/2008

Permit Type:

Description: T.I. "US Bank"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0812-017 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ASSOCIATED BUILDERS

Date: 10/22/2008

Permit Type:

Description: Site Improvements - on-site work only.

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0807-082
Status: EXPIRED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 10/22/2008

Permit Type:

Description: Rework Site Lighting

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0810-043 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 9/11/2008

Permit Type:

Description: Fire Sprinklers Phase 1

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0807-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Westates

Date: 8/19/2008

Permit Type:

Description: Renovation of the Mall at Northgate Phase 1

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0805-040
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Howard S Wright

Date: 8/19/2008

Permit Type:

Description: Renovation of the Mall at Northgate Phase 1

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0808-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 8/19/2008

Permit Type:

Description: Renovation of the Mall at Northgate Phase 1

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0808-032 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 8/19/2008

Permit Type:

Description: Renovation of the Mall at Northgate Phase 1

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0808-034
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 5/19/2008

Permit Type:

Description: Demo Portions of Northgate Mall

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0803-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

Date: 5/6/2008

Permit Type:

Description: Fire Sprinklers

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0804-018
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Potter Fire Protection

Date: 4/22/2008

Permit Type:

Description: remodel fitting rooms; update restrooms to meet ADA

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0802-076 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Trainor Construction

Date: 4/22/2008

Permit Type:

Description: remodel fitting rooms; update restrooms to meet ADA

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0804-059
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Trainor Construction

Date: 4/22/2008

Permit Type:

Description: remodel fitting rooms; update restrooms to meet ADA

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0804-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Trainor Construction

Date: 4/22/2008

Permit Type:

Description: remodel fitting rooms; update restrooms to meet ADA

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0804-062 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Trainor Construction

Date: 8/3/2007

Permit Type:

Description: Annual permit to display motor vehicles in the Mall

Permit Description: FIRE

Work Class: ANNUAL FIRE PERMIT

Proposed Use:

Permit Number: F0708-003
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Associates

Date: 2/21/2007

Permit Type:

Description: Install Partition Wall

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0702-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Domergue Construction

Date: 2/21/2007

Permit Type:

Description: Install Partition Wall

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0702-026 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Domergue Construction

Date: 5/9/2005

Permit Type:

Description: AC Mount Replacement

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0505-012 Status: EXPIRED Valuation: \$0.00

Contractor Company:

Contractor Name: S & R Construction

Date: 8/26/2004

Permit Type:

Description: Retail Sp/TI Regis

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0406-067 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Regis Corporation

Date: 8/26/2004

Permit Type:

Description: Retail Sp/TI Regis

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0408-056
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Regis Corporation

Date: 8/26/2004

Permit Type:

Description: Retail Sp/TI Regis

Permit Description: **MECHANICAL** Work Class: ALTER-RES.

Proposed Use:

Permit Number: M0408-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Regis Corporation

Date: 8/26/2004

Permit Type:

Description: Retail Sp/TI Regis

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0408-047 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Regis Corporation

Date: 8/11/2004

Permit Type:

Description: T. I SUNGLASS HUT/#4

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0406-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut c/o EXPRESS PERM

Date: 8/11/2004

Permit Type:

Description: T. I SUNGLASS HUT

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0408-019
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut c/o EXPRESS PERM

Date: 8/11/2004

Permit Type:

Description: T. I SUNGLASS HUT

Permit Description: MECHANICAL

Work Class: Proposed Use:

Permit Number: M0408-010 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut c/o EXPRESS PERM

Date: 8/11/2004

Permit Type:

Description: T. I SUNGLASS HUT

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0408-014
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Sunglass Hut c/o EXPRESS PERM

Date: 5/18/2004

Permit Type:

Description: Retail Tenant Improvements

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0404-091 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pacific Sun

Date: 5/18/2004

Permit Type:

Description: Retail Tenant Improvements

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0404-052 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Sun

Date: 5/18/2004

Permit Type:

Description: Retail Tenant Improvements

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0404-024 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pacific Sun

Date: 5/18/2004

Permit Type:

Description: Retail Tenant Improvements

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0404-042 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Sun

Date: 8/6/2002

Permit Type:

Description: sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0208-029
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGNS OF ALL KINDS

Date: 6/12/2002

Permit Type:

Description: Plmb

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0206-034
Status: EXPIRED
Valuation: \$0.00

Contractor Company:

Contractor Name: Ongaro & Sons

Date: 3/26/2002

Permit Type:

Description: Water Heater

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0203-036 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Hero Water Heater

Date: 2/21/2002

Permit Type:

Description: WH/job cancelled fee applied to M0204-006

Permit Description: **PLUMBING**Work Class: ALTER-RES.

Proposed Use:

Permit Number: P0202-029
Status: CANCELED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ongaro & Sons

Date: 2/6/2002

Permit Type:

Description: Comm TI Clair's

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0201-070 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Alexander P Raymond

Date: 2/6/2002

Permit Type:

Description: Comm TI Clair's

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0202-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Alexander P Raymond

Date: 2/6/2002

Permit Type:

Description: Comm TI Clair's

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0202-004 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Alexander P Raymond

Date: 2/6/2002

Permit Type:

Description: Comm TI Clair's

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0202-004 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Alexander P Raymond

Date: 1/30/2002

Permit Type:

Description: Electric

Permit Description: **ELECTRIC**Work Class: ALTER-RES.

Proposed Use:

Permit Number: E0201-033 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Electrix

Date: 1/18/2002

Permit Type:

Description: Electric for Neon Sign

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0201-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: JSJ ELECTRICAL DISPLAY

Date: 10/22/2001

Permit Type:

Description: T I Tanning Salon

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0110-010
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: DFH Construction

Date: 10/1/2001

Permit Type:

Description: Remodel T.I CRESCENT JEWELERS

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0108-078
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Sun Up Developments

Date: 10/1/2001

Permit Type:

Description: Remodel T.I CRESCENT JEWELERS

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0110-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sun Up Developments

Date: 10/1/2001

Permit Type:

Description: Remodel T.I CRESCENT JEWELERS

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0110-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Sun Up Developments

Date: 9/26/2001

Permit Type:

Description: SIGN- GYMBOREE

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0109-092 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Rago Neon

Date: 9/18/2001

Permit Type:

Description: T I-Sp. 78 'GYMBOREE'

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0108-008 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Conti Hurley & Associates

Date: 9/18/2001

Permit Type:

Description: T I-Sp. 78 'GYMBOREE'

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0109-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Conti Hurley & Associates

Date: 9/18/2001

Permit Type:

Description: T I-Sp. 78 'GYMBOREE'

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0109-013 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Conti Hurley & Associates

Date: 8/13/2001

Permit Type:

Description: store interior sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0108-042
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FEDERAL SIGNS

Date: 8/13/2001

Permit Type:

Description: store interior sign

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0108-020 Status: EXPIRED Valuation: \$0.00

Contractor Company:

Contractor Name: FEDERAL SIGNS

Date: 7/23/2001

Permit Type:

Description: TI- THE PICTURE PEOPLE

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0106-032 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Larry Davis

Date: 7/23/2001

Permit Type:

Description: TI- THE PICTURE PEOPLE

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0107-030 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Larry Davis

Date: 7/23/2001

Permit Type:

Description: TI- THE PICTURE PEOPLE

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0107-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Larry Davis

Date: 7/23/2001

Permit Type:

Description: TI- THE PICTURE PEOPLE

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0107-033 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Larry Davis

4789862-8

Date: 6/26/2001

Permit Type:

Description: repairing a beam

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0106-095 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Bevon-Herron

Date: 4/12/2001

Permit Type:

Description: ADD OFFICE TO MACERICH SPACE

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0101-001 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Culpepper + Forgensi

Date: 4/12/2001

Permit Type:

Description: ADD OFFICE TO MACERICH SPACE

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0104-028 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Culpepper + Forgensi

Date: 2/27/2001

Permit Type:

Description: Alter to Make Nail Salon

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0101-015 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: K & N Construction

Date: 2/27/2001

Permit Type:

Description: Alter to Make Nail Salon

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0102-045 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: K & N Construction

Date: 2/27/2001

Permit Type:

Description: Alter to Make Nail Salon

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0102-040 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: K & N Construction

4789862-8

Date: 2/6/2001

Permit Type:

Description: Gas Line

Permit Description: **PLUMBING**Work Class: ALTER-RES.

Proposed Use:

Permit Number: P0102-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: DFH Construction

Date: 1/4/2001

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0101-009
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: JSJ ELECTRICAL DISPLAY

Date: 11/13/2000

Permit Type:

Description: T.I. "PRINTS PLUS" SPACE 19

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0010-079
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Conboy & Mannion

Date: 11/13/2000

Permit Type:

Description: Gap T.I. Gap Kids/Baby Gap

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0011-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Corporate Architecture (The Ga

Date: 10/13/2000

Permit Type:

Description: add toilet fllor drain

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0010-022 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Greg Bellows Plmb

Date: 9/1/2000

Permit Type:

Description: Gap Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0009-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Signs

Date: 8/17/2000

Permit Type:

Description: Gap T.I. Gap Kids/Baby Gap

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0006-098
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Corporate Architecture (The Ga

Date: 6/2/2000

Permit Type:

Description: T.I. American Greetings

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0004-043
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: American Greetings

Date: 6/2/2000

Permit Type:

Description: T.I. American Greetings

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0006-006 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: American Greetings

Date: 4/18/2000

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0004-058 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Olson Signs

Date: 4/18/2000

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0004-059
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Olson Signs

Date: 4/18/2000

Permit Type:

Description: Signs

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0004-030 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Olson Signs

Date: 3/28/2000

Permit Type:

Description: Kiosk/Storage Room

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0002-039
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: MCAllister Taylor Inc

Date: 3/20/2000

Permit Type:

Description: Kiosk/Storage Room

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-073
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MCAllister Taylor Inc

Date: 3/9/2000

Permit Type:

Description: **Journeys-TI** 

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-041
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Harrison French Architecture

Date: 3/2/2000

Permit Type:

Description: Office T.I.

Permit Description: BUILDING

Work Class: ALTER-COM

Proposed Use:

Permit Number: B0003-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: DFH Construction

Date: 3/2/2000

Permit Type: Description:

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0003-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: DFH Construction

Date: 2/29/2000

Permit Type:

Description: Kiosk/Storage Room

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0002-045
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: MCAllister Taylor Inc

Date: 2/24/2000

Permit Type:

Description: Gas Piping System

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0002-042 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ongaro & Sons

Date:

Permit Type: Description:

Permit Description: **ELECTRIC** 

Work Class: Proposed Use:

Permit Number: E0812-015 Status: FINALED Valuation: \$0.00

Contractor Company: Contractor Name:

Date:

Permit Type: Description:

Permit Description: CONSTRUCTION FIRE

Work Class: Proposed Use:

Permit Number: F1301-014
Status: VOID
Valuation: \$0.00

Contractor Company: Contractor Name:

#### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### **LOS RANCHITOS RD**

#### 350 LOS RANCHITOS RD

Date: 10/7/2016

Permit Type:

Description: Demo 2 kennels & replace w/ puppy center

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1610-047

Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: Dreyfus & Blackford Architects

Date: 6/30/2016

Permit Type:

Description: Tents for Guide Dog Ground Breaking event

Permit Description: **OPERATIONAL FIRE**Work Class: TENTS & CANOPIES

Proposed Use:

Permit Number: F1606-024 Status: FADY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Big 4 Party Rentals

Date: 4/26/2016

Permit Type:

Description: Replace Rooftop Package Unit

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1604-063
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Products Inc

Date: 11/13/2015

Permit Type:

Description: Replace 9 new package units on roof

Permit Description: **BUILDING** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1511-029
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Virginia Mechanical

Date: 9/10/2015

Permit Type:

Description: Replace 9 package units on Admin Bldg

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1509-025 Status: UNDER REVIEW

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Virginia Mechanical

Date: 8/17/2015

Permit Type:

Description: Reroof

Permit Description: BUILDING

Work Class: ALTER-APARTMENTS

Proposed Use:

Permit Number: B1508-104 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: California Roofing

Date: 4/23/2015

Permit Type:

Description: Replace 2 HVAC Units

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1504-040 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Virginia Mechanical

Date: 4/14/2015

Permit Type:

Description: Re-roof

Permit Description: **BUILDING**Work Class: ALTER-SFD

Proposed Use:

Permit Number: B1504-080 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: California Roofing

Date: 7/28/2014

Permit Type:

Description: Structural upgrades to existing covered walkway

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1309-153 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ZFA Structural Engineers

Date: 4/8/2014

Permit Type:

Description: Water heater

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1404-031 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Products

Date: 10/21/2013

Permit Type:

Description: Fire Sprinklers "Changing Rooms-Restrooms"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1310-021
Status: CANCELED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Sinclair fire Protetion, Inc

Date: 9/9/2013

Permit Type:

Description: Covered Walkway Structure

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1309-029
Status: UNDER REVIEW

Valuation: \$0.00 Contractor Company:

Contractor Company: Contractor Name:

Date: 8/1/2013

Permit Type:

Description: Construct 2 Tuff Sheds

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1308-009
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Greystone West Co

Date: 5/8/2013

Permit Type:

Description: Trenchless sewer Replacement

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1305-017 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BEN FRANKLIN PLMBING

Date: 3/13/2013

Permit Type:

Description: Replace patio cover @ Volunteer Center

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1210-007 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: GUIDE DOGS FOR THE BLIND

Date: 11/6/2012

Permit Type:

Description: Single Check Replacement

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1209-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: StarkweatherBondi Architecture

Date: 7/19/2012

Permit Type:

Description: Tent for Employee Gathering

Permit Description: **OPERATIONAL FIRE**Work Class: TENTS & CANOPIES

Proposed Use:

Permit Number: F1207-026 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Hartmann Studios

Date: 7/18/2012

Permit Type:

Description: Communication Replacement "Admin"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1207-017 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BAY ALARM CO

Date: 7/18/2012

Permit Type:

Description: FACP/Communication Replacement"Office"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1207-018 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BAY ALARM CO

Date: 7/18/2012

Permit Type:

Description: Communication Replacement "Visiter Center"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1207-019
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BAY ALARM CO

Date: 5/29/2012

Permit Type:

Description: Hydrant Flow Test

Permit Description: CONSTRUCTION FIRE Work Class: HYDRANT FLOW TEST

Proposed Use:

Permit Number: F1205-031 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Lathrop Construction Associate

Date: 4/10/2012

Permit Type:

Description: Fire Alarm

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1204-007 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BAY ALARM CO

Date: 4/3/2012

Permit Type:

Description: Retroactive Convert lunchroom to 2 offices

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1204-011
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bob Thompson

Date: 4/3/2012

Permit Type:

Description: Retroactive Convert lunchroom to 2 offices

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1204-006
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bob Thompson

Date: 4/3/2012

Permit Type:

Description: Retroactive Convert lunchroom to 2 offices

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1204-003 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bob Thompson

Date: 2/23/2012

Permit Type:

Description: Special Event Tent

Permit Description: **OPERATIONAL FIRE**Work Class: TENTS & CANOPIES

Proposed Use:

Permit Number: F1202-016 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Hartmann Studios

Date: 9/21/2011

Permit Type:

Description: Parking lot upgrade 9 new stalls and apron

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1109-087 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: StarkweatherBondi Architecture

Date: 9/21/2011

Permit Type:

Description: Parking lot upgrade 9 new stalls and apron

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1109-036
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: StarkweatherBondi Architecture

Date: 7/18/2011

Permit Type:

Description: Furnace Kennel #4

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1107-014
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Downing Heating & Air Conditio

Date: 3/1/2011

Permit Type:

Description: Fire Alarm (Panel Replacement)

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1103-001 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BAY ALARM CO

Date: 4/19/2010

Permit Type:

Description: Hydrant flow test for 4 hydrants

Permit Description: CONSTRUCTION FIRE
Work Class: HYDRANT FLOW TEST

Proposed Use:

Permit Number: F1004-012 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Fred Starkweather

Date: 4/10/2009

Permit Type:

Description: 3 Tankless Water Heaters

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0904-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Burkell Plumbing Inc.

Date: 12/11/2008

Permit Type:

Description: Replacing light fixtures in parking/courtyard

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0812-033
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Blakeslee Electric, Inc

Date: 12/11/2008

Permit Type:

Description: Replacing light fixtures in parking/courtyard

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0812-025 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Blakeslee Electric, Inc

Date: 10/6/2008

Permit Type:

Description: Replace Heating & Cooling

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0810-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Allen Heating & Sheet Metal

Date: 9/11/2007

Permit Type:

Description: Furnace/AC

Permit Description: **MECHANICAL** Work Class: ALTER-RES.

Proposed Use:

Permit Number: M0709-011 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Downing Heating & Air Conditio

Date: 8/23/2007

Permit Type:

Description: Addition to and Renovation to Kennels

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0612-028
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 8/23/2007

Permit Type:

Description: Addition to and Renovation to Kennels

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0708-011 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 8/23/2007

Permit Type:

Description: Addition to and Renovation to Kennels

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0708-008
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 8/23/2007

Permit Type:

Description: Addition to and Renovation to Kennels

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0708-011 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 6/5/2007

Permit Type:

Description: Fire Alarm

Permit Description: FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0704-018
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bay Alarm

Date: 11/13/2006

Permit Type:

Description: Commercial Fire Sprinkler

Permit Description: CONSTRUCTION FIRE Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0812-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Allen Automatic Sprinkler Cor

Date: 11/6/2006

Permit Type:

Description: Underground for addition

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0812-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Allen Automatic Sprinkler Cor

Date: 10/5/2006

Permit Type:

Description: 3200 Sq Ft Add'nn to Building

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0603-097 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: DiGiorgio Construction Co

Date: 10/5/2006

Permit Type:

Description: 3200 Sq Ft Add'nn to Building

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0609-045
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 10/5/2006

Permit Type:

Description: 3200 Sq Ft Add'nn to Building

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0609-033
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Forsher + Guthrie

Date: 10/5/2006

Permit Type:

Description: 3200 Sq Ft Add'nn to Building

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0609-042 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 6/29/2006

Permit Type:

Description: Construct new pkg lot; landscaping; lighting

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0602-054
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher & Guthrie

Date: 6/29/2006

Permit Type:

Description: Construct new pkg lot; landscaping; lighting

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0604-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher & Guthrie

Date: 6/29/2006

Permit Type:

Description: Construct new pkg lot; landscaping; lighting

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0604-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher & Guthrie

Date: 2/10/2006

Permit Type:

Description: Demo esisting buildings to Construct new pkg lot

Permit Description: **DEMO** 

Work Class: DEMOLISH COMMERCIAL

Proposed Use:

Permit Number: B0602-055 Status: EXPIRED IN P/C

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/28/2005

Permit Type:

Description: Remodel and addition to existing building - see description

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0506-067 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 11/18/2003

Permit Type:

Description: New 2 story Office Bldg/Alter Existing Bldgs

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0310-033 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 11/18/2003

Permit Type:

Description: New 2 story Office Bldg/Alter Existing Bldgs

Permit Description: **MECHANICAL**Work Class: ALTER-RES.

Proposed Use:

Permit Number: M0311-035 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Forsher + Guthrie

Date: 11/18/2003

Permit Type:

Description: New 2 story Office Bldg/Alter Existing Bldgs

Permit Description: **PLUMBING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: P0311-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Forsher + Guthrie

Date: 11/18/2003

Permit Type:

Description: New 2 story Offce Bldg

Permit Description: **ELECTRIC**Work Class: NEW COMMER.

Proposed Use:

Permit Number: E0311-032 Status: FINALED Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/10/2003

Permit Type:

Description: Partial Demo of Existing Building (DOCK)

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0311-021 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: DIGIORGIO CONTRACTING

Date: 6/11/2002

Permit Type:

Description: Rep 2 Air Handlers

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0206-010
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Products

#### 355 LOS RANCHITOS RD

Date: 2/2/2000

Permit Type:

Description: Water Heater

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0002-004 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Faith Lutheran Church

#### **NORTHGATE DR**

#### 1500 NORTHGATE DR

Date: 3/1/2010

Permit Type:

Description: Signs for "Rite Aid"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1002-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Evans Sign Company

Date: 3/1/2010

Permit Type:

Description: Signs for "Rite Aid"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E1002-055 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Evans Sign Company

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Date: 1/4/2010

Permit Type:

Description: Fire Alarm: "Rite Aid"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0912-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Cornerstone Protective Service

Date: 12/10/2009

Permit Type:

Description: Sprinklers for "Rite Aid"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0909-031 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Westside Mechanical Inc

Date: 6/10/2009

Permit Type:

Description: Rebuild and Relocate Existing Freestanding Store: "Rite Aid"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0812-053
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Stantec Architecture

Date: 6/10/2009

Permit Type:

Description: Rebuild and Relocate Existing Freestanding Store: "Rite Aid"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0903-045 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Stantec Architecture

Date: 6/10/2009

Permit Type:

Description: Rebuild and Relocate Existing Freestanding Store: "Rite Aid"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0903-035 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Stantec Architecture

Date: 6/10/2009

Permit Type:

Description: Rebuild and Relocate Existing Freestanding Store: "Rite Aid"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0903-047 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Stantec Architecture

#### 2460 NORTHGATE DR

Date: 9/14/2004

Permit Type:

Description: Sunglass Hut Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0409-073
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Olson Signs

#### 2670 NORTHGATE DR

Date: 7/25/2008

Permit Type:

Description: Tenant Improvement

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0807-100 Status: EXPIRED IN P/C

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Cleveland ka Tampa

#### 3020 NORTHGATE DR

Date: 3/14/2000

Permit Type:

Description: Alter Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-033 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Warren Construction Co.

Date: 3/14/2000

Permit Type:

Description: Alter Restaurant

Permit Description: **ELECTRIC**Work Class: NEW COMMER.

Proposed Use:

Permit Number: E0003-016
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Warren Construction Co.

Date: 3/14/2000

Permit Type:

Description: Alter Restaurant

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0003-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Warren Construction Co.

#### 3050 NORTHGATE DR

Date: 9/25/2007

Permit Type:

Description: T.I. for Applebee's

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0708-032 Status: EXPIRED Valuation: \$0.00

Contractor Company:

Contractor Name: Concepts Solution

Date: 1/31/2001

Permit Type:

Description: New Service

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0101-001 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Electrix

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#### 3680 NORTHGATE DR

Date: 11/29/2004

Permit Type:

Description: Remove partitions add door

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0411-030 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: MADENFROST

Date: 9/28/2004

Permit Type:

Description: Remove partitions add door

Permit Description: **BUILDING**Work Class: ALTER-RES.

Proposed Use:

Permit Number: B0409-142 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MADENFROST

Date: 9/27/2004

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0409-133 Status: ACTIVE Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/14/2000

Permit Type:

Description: Elec Meter Set

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0006-020 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Electrix

#### 3800 NORTHGATE DR

Date: 10/4/2007

Permit Type:

Description: Alarm System

Permit Description: FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0710-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ADT SECURITY SYSTEMS WEST, INC

Date: 10/3/2007

Permit Type:

Description: Hood & Duct Fire Suppression

Permit Description: FIRE

Work Class: HOOD AND DUCT

Proposed Use:

Permit Number: F0709-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Fire Safety Supply

#### 4000 NORTHGATE DR

Date: 12/12/2005

Permit Type:

Description: Replace Water Heater

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0512-030 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Beauty Shop & Salon

#### **4600 NORTHGATE DR**

Date: 8/3/2007

Permit Type:

Description: Reconfigure Interior Take Out Store

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0705-013 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Pacific Buritto

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Date: 8/3/2007

Permit Type:

Description: Reconfigure Interior Take Out Store

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0708-001 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Buritto

Date: 8/3/2007

Permit Type:

Description: Reconfigure Interior Take Out Store

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0708-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Buritto

Date: 8/3/2007

Permit Type:

Description: Reconfigure Interior Take Out Store

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0708-003 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Pacific Buritto

#### **5000 NORTHGATE DR**

Date: 7/6/2016

Permit Type:

Description: Interior Remodel "Panera Bread"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1607-031 Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: ArcVision Inc

Date: 8/14/2013

Permit Type:

Description: Fascade changes to "European Wax Center"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1308-077
Status: CANCELED
Valuation: \$0.00

Contractor Company:

Contractor Name: TB Architect

Date: 4/10/2013

Permit Type:

Description: Fire Alarm System "European Wax Center"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F1303-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Detection Logic Fire Protect

Date: 2/21/2013

Permit Type:

Description: Front & Side Illuminated Wall Signs

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1302-002 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: 3D Signs

Date: 2/21/2013

Permit Type:

Description: Front & Side Illuminated Wall Signs

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1302-047 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: 3D Signs

Date: 1/15/2013

Permit Type:

Description: Fire Sprinklers "European Wax Center"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F1301-015 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Victory Fire Protection

Date: 12/13/2012

Permit Type:

Description: TI "European Wax Center"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1212-056 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Bell Brothers Construction

Date: 12/13/2012

Permit Type:

Description: TI European Wax Center

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1212-039
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Brothers Construction

Date: 12/13/2012

Permit Type:

Description: TI European Wax Center

Permit Description: MECHANICAL

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: M1212-023 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Brothers Construction

Date: 12/13/2012

Permit Type:

Description: TI European Wax Center

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1212-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bell Brothers Construction

Date: 2/4/2010

Permit Type:

Description: Wet Chem System for New restaurant "Roadside BBQ"

Permit Description: CONSTRUCTION FIRE Work Class: WET CHEM SYSTEM

Proposed Use:

Permit Number: F1002-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Rainbow-Choy Hung &

Date: 1/14/2010

Permit Type:

Description: Illuminated sign for "Roadside BBQ"

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: \$1001-004 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Rainbow-Choy Hung &

Date: 11/6/2009

Permit Type:

Description: T.I. "Panera Bread" Fire Sprinkler System

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0910-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: McKinley Company

Date: 11/6/2009

Permit Type:

Description: Fire sprinklers for - restaurant "Roadside BBQ"

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0911-006 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Thompson Planning & Design

Date: 11/3/2009

Permit Type:

Description: Fire Alarm System (formally bld 40)

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-002 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 11/3/2009

Permit Type:

Description: Fire Alarm SystemNew restaurant "Roadside BBQ"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0911-004
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Detection Logic Fire Protect

Date: 10/28/2009

Permit Type:

Description: Panera Bread TI Fire Alarm System

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0910-033
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Detection Logic

Date: 10/23/2009

Permit Type:

Description: New restaurant "Roadside BBQ"

Permit Description: **BUILDING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: B0909-033 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Rainbow-Choy Hung &

Date: 10/23/2009

Permit Type:

Description: New restaurant "Roadside BBQ"

Permit Description: **ELECTRIC**Work Class: NEW COMMER.

Proposed Use:

Permit Number: E0910-045
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Thompson Planning & Design

Date: 10/23/2009

Permit Type:

Description: New restaurant "Roadside BBQ"

Permit Description: **MECHANICAL**Work Class: NEW COMMER.

Proposed Use:

Permit Number: M0910-033
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Thompson Planning & Design

Date: 10/23/2009

Permit Type:

Description: New restaurant "Roadside BBQ"

Permit Description: **PLUMBING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: P0910-032 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Rainbow-Choy Hung &

Date: 9/23/2009

Permit Type:

Description: T.I. "Panera Bread"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0908-043
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: McKinley Company

Date: 9/23/2009

Permit Type:

Description: T.I. "Panera Bread"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0909-042 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Panera Bread

Date: 9/23/2009

Permit Type:

Description: T.I. "Panera Bread"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0909-023 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Panera Bread

Date: 9/23/2009

Permit Type:

Description: T.I. "Panera Bread"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0909-041 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Panera Bread

Date: 8/27/2009

Permit Type:

Description: 3 Illuminated Signs and 1 Awning

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: S0908-004 Status: EXPIRED Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 8/27/2009

Permit Type:

Description: Electrical for 3 Illuminated Signs and 1 Awning

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0908-058
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Barber Sign Co

Date: 8/27/2009

Permit Type:

Description: 3 Illuminated Signs and 1 Awning

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: S0908-003
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Barber Sign Co

Date: 8/14/2009

Permit Type:

Description: New building adjacent to 5010 (formally bld 40)110 Heads

Permit Description: **CONSTRUCTION FIRE**Work Class: FIRE SPRINKLERS

Proposed Use:

Permit Number: F0907-008 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 8/14/2009

Permit Type:

Description: Partial Underground Fire Line

Permit Description: CONSTRUCTION FIRE Work Class: UNDRGND FIRE LINE

Proposed Use:

Permit Number: F0908-013 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INCOM MECHANICAL INC.

Date: 6/17/2009

Permit Type:

Description: New building adjacent to 5010 (formally bld 40)

Permit Description: **BUILDING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: B0901-069
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 6/17/2009

Permit Type:

Description: New building adjacent to 5010 (formally bld 40)

Permit Description: **ELECTRIC**Work Class: NEW COMMER.

Proposed Use:

Permit Number: E0906-027 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northgate Mall Assoc,

Date: 6/17/2009

Permit Type:

Description: New building adjacent to 5010 (formally bld 40)

Permit Description: **PLUMBING**Work Class: NEW COMMER.

Proposed Use:

Permit Number: P0906-027 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Northgate Mall Assoc,

#### **5010 NORTHGATE DR**

Date: 2/12/2015

Permit Type:

Description: Interior Remodel "Kohls"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1502-063 Status: READY 2 ISSUE

Valuation: \$0.00

Contractor Company:

Contractor Name: Richard Bowen & Associates

Date: 11/20/2014

Permit Type:

Description: Interior Remodel "Kohls"

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1411-056

Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: Richard Bowen & Associates

Date: 11/4/2014

Permit Type:

Description: Interior Remodel "Kohls"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1411-020 Status: UNDER REVIEW

Valuation: \$0.00

Contractor Company:

Contractor Name: Richard Bowen & Associates

Date: 10/3/2013

Permit Type:

Description: Cash wrap desk at "Kohl's"

Permit Description: BUILDING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: B1310-022 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ESI Express

Date: 10/3/2013

Permit Type:

Description: Cash wrap desk at "Kohl's"

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1310-012 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ESI Express

Date: 11/20/2009

Permit Type:

Description: Storefront Replacement

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0911-003 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 11/20/2009

Permit Type:

Description: Storefront Replacement

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0911-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Reeve Knight Const

Date: 6/16/2009

Permit Type:

Description: Illuminated sign (letters)

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0906-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northwest Sign

Date: 6/16/2009

Permit Type:

Description: Illuminated sign (letters)

Permit Description: SIGN

Work Class: ILLUMINATED SIGN

Proposed Use:

Permit Number: S0906-003 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Northwest Sign

Date: 6/5/2009

Permit Type:

Description: Fire Alarm for Remodel Interior Store "Kohl's"

Permit Description: CONSTRUCTION FIRE

Work Class: FIRE ALARM

Proposed Use:

Permit Number: F0904-014
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Barnum & Celillo Electric

Date: 5/28/2009

Permit Type:

Description: Fire Sprinklers

Permit Description: FIRE

Work Class: FIRE SPRINKLER-NEW

Proposed Use:

Permit Number: F0903-024 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Accurate Fire Protection, Inc

Date: 4/24/2009

Permit Type:

Description: Kohl's Entrance Renovation

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0903-036 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Macerich

Date: 4/24/2009

Permit Type:

Description: Kohl's Entrance Renovation

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0904-020 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Macerich

Date: 4/20/2009

Permit Type:

Description: Remodel Interior Store "Kohl's"

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0902-041 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Reeve Knight Const

Date: 4/20/2009

Permit Type:

Description: Remodel Interior Store "Kohl's"

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0903-042 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 4/20/2009

Permit Type:

Description: Remodel Interior Store "Kohl's"

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0903-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 4/20/2009

Permit Type:

Description: Remodel Interior Store "Kohl's"

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0903-043
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve Knight Const

Date: 1/21/2009

Permit Type:

Description: Demo Interior of former Mervyn's Store

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0901-041 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Reeve-Knight Construction, In

Date: 6/3/2003

Permit Type:

Description: Boiler Comp

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0306-004
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CAL-AIR CONDITIONING COMPANY

Date: 9/23/2002

Permit Type:

Description: TI-1ST FLOOR FITTING ROOM

Permit Description: **BUILDING**Work Class: ALTER-RES.

Proposed Use:

Permit Number: B0209-014
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Target Corp

Date: 9/23/2002

Permit Type:

Description: TI-1ST FLOOR FITTING ROOM

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0209-043 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Target Corp/Mervyn's

Date: 9/23/2002

Permit Type:

Description: TI-1ST FLOOR FITTING ROOM

Permit Description: **PLUMBING**Work Class: ALTER-RES.

Proposed Use:

Permit Number: P0209-036
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Target Corp

#### **5030 NORTHGATE DR**

Date: 1/12/2001

Permit Type:

Description: Fixtures

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0101-023
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Electrix

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#### **5035 NORTHGATE DR**

Date: 7/2/2003

Permit Type:

Description: T.I Subway Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0306-036 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Randy Bajwa

Date: 7/2/2003

Permit Type:

Description: T.I Subway Restaurant

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0307-005 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: Randy Bajwa

Date: 7/2/2003

Permit Type:

Description: T.I Subway Restaurant

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0307-006 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Randy Bajwa

#### **5200 NORTHGATE DR**

Date: 9/13/2001

Permit Type:

Description: Temp Power

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0109-017
Status: ACTIVE
Valuation: \$0.00

Contractor Company:

Contractor Name: Wilson Electric

#### **5830 NORTHGATE DR**

Date: 6/21/2007

Permit Type:

Description: Grease Trap

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0706-045 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Universal Plumbing Inc

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Date: 1/8/2001

Permit Type:

Description: Remodel SBarro Restaurant

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0101-005 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ancor Cor Inc.

Date: 1/4/2001

Permit Type:

Description: Remodel SBarro Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-077
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Ancor Cor Inc.

# **5835 NORTHGATE DR**

Date: 2/29/2000

Permit Type:

Description: TI for Jhan Thong Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-052 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Dave Cook/Sanup Devel

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Date: 2/29/2000

Permit Type:

Description: TI for Jhan Thong Restaurant

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0002-043
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Dave Cook/Sanup Devel

Date: 2/29/2000

Permit Type:

Description: TI for Jhan Thong Restaurant

Permit Description: **MECHANICAL** Work Class: ALTER-COM

Proposed Use:

Permit Number: M0002-017
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Dave Cook/Sanup Devel

Date: 2/29/2000

Permit Type:

Description: TI for Jhan Thong Restaurant

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0002-049
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Dave Cook/Sanup Devel

#### **5840 NORTHGATE DR**

Date: 6/13/2002

Permit Type:

Description: water heater

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0206-041 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Gene Burch Plumbing

#### **5870 NORTHGATE DR**

Date: 5/10/2002

Permit Type:

Description: T.I Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0204-100 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: A & J Design Associates Inc

Date: 5/10/2002

Permit Type:

Description: T.I Restaurant

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0205-019
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: A & J Design Associates Inc

Date: 5/10/2002

Permit Type:

Description: T.I Restaurant

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0205-021 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: A & J Design Associates Inc

# 7000 NORTHGATE DR

Date: 3/24/2014

Permit Type:

Description: Replumb Theater & Food Court Service

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1403-070 Status: UNDER REVIEW

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ARB Inc

Date: 9/13/2002

Permit Type:

Description: Remodel Concession/Prep Room

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0209-022 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Moorefield Construction

Date: 9/11/2002

Permit Type:

Description: Remodel Concession/Prep Room

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0209-010
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ROUNTREE PLUMBING & HEATING

Date: 9/6/2002

Permit Type:

Description: Remodel Concession/Prep Room

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0208-041 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Moorefield Construction

Date: 9/5/2002

Permit Type:

Description: Demo Counters

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0209-012 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Moorefield Construction

Date: 3/29/2002

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0203-103
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ARROW SIGN CO.

# 8940 NORTHGATE DR

Date: 4/28/2004

Permit Type:

Description: Furnace

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0404-074 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Downing Heating & Air Conditio

#### 8950 NORTHGATE DR

Date: 6/2/2004

Permit Type:

Description: Elec Sign

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0406-006 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: AD ART SIGNS

#### 8960 NORTHGATE DR

Date: 2/10/2000

Permit Type:

Description: Remodel N Y Burrito

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0002-037 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Bel Construction

Date: 2/10/2000

Permit Type:

Description: Remodel N Y Burrito

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0002-016
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bel Construction

Date: 2/10/2000

Permit Type:

Description: Remodel N Y Burrito

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0002-025 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Bel Construction

#### 8990 NORTHGATE DR

Date: 11/2/2001

Permit Type:

Description: Bldg #8 Space 50

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0111-004 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Electrix

#### 9000 NORTHGATE DR

Date: 5/21/2015

Permit Type:

Description: Install 20' of 2" galv gas line-Sears Auto Ctr

Permit Description: PLUMBING

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: P1505-081 Status: ACTIVE Valuation: \$0.00

Contractor Company:

Contractor Name: ARB Inc

Date: 6/30/2014

Permit Type:

Description: Install new led retrofit lighting kits

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1406-101 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Labor Unblimited Inc

Date: 2/19/2014

Permit Type:

Description: Replace building Main 4000 amp

Permit Description: **ELECTRIC** 

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1402-042 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Mission Electric

Date: 10/11/2012

Permit Type:

Description: 2 new electric car chargers

Permit Description: ELECTRIC

Work Class: ALTER-COMMERCIAL

Proposed Use:

Permit Number: E1210-029
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Napa Electric

Date: 1/14/2009

Permit Type:

Description: Letter Sign

Permit Description: SIGN

Work Class: NON-ILLUMINATED SIGN

Proposed Use:

Permit Number: S0812-004 Status: CANCELED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Fairmont Sign Co

Date: 2/15/2002

Permit Type:

Description: Boiler

Permit Description: **MECHANICAL** Work Class: ALTER-COM

Proposed Use:

Permit Number: M0202-017 Status: ACTIVE Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CAL-AIR CONDITIONING COMPANY

Date: 8/17/2001

Permit Type:

Description: Block off Doors

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0108-057
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SEARS

#### **NORTHGATE DR#**

#### 4400 NORTHGATE DR#

Date: 3/27/2007

Permit Type:

Description: Sign - "GAME STOP"

Permit Description: SIGN

Work Class: NON-ILLUMINATED SIGN

Proposed Use:

Permit Number: S0703-003 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Johnston Electric Sign

4789862-8 Page 244

### **NORTHGATE DR # 124**

#### 2150 NORTHGATE DR # 124

Date: 12/6/2005

Permit Type:

Description: T.I. - new offices

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0510-080 Status: EXPIRED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Joe Fejarang

Date: 12/6/2005

Permit Type:

Description: T.I. - new offices

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0512-010 Status: EXPIRED Valuation: \$0.00

Contractor Company:

Contractor Name: Joe Fejarang

4789862-8 Page 245

Date: 12/6/2005

Permit Type:

Description: T.I. - new offices

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0512-008
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Joe Fejarang

Date: 12/6/2005

Permit Type:

Description: T.I. - new offices

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0512-009
Status: EXPIRED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Joe Fejarang

### **NORTHGATE DR #84**

#### **3310 NORTHGATE DR #84**

Date: 7/13/2000

Permit Type:

Description: Sign

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0007-046 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Barber Sign Co, Inc

#### **NORTHGATE MALL**

#### 3850 NORTHGATE MALL

Date: 11/9/2000

Permit Type:

Description: new water line into "Land of the Sun"

Permit Description: PLUMBING
Work Class: ALTER-COM

Proposed Use:

Permit Number: P0011-014
Status: ACTIVE
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: DFH Construction

Date: 10/27/2000

Permit Type:

Description: Applebees Restaurant

Permit Description: **BUILDING**Work Class: ALTER-COM

Proposed Use:

Permit Number: B0008-072 Status: FINALED Valuation: \$0.00

Contractor Company:

Contractor Name: Applebees

Date: 10/27/2000

Permit Type:

Description: Applebees Restaurant

Permit Description: **ELECTRIC**Work Class: ALTER-COM

Proposed Use:

Permit Number: E0010-043
Status: FINALED
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Applebees

Date: 10/27/2000

Permit Type:

Description: Applebees Restaurant

Permit Description: **MECHANICAL**Work Class: ALTER-COM

Proposed Use:

Permit Number: M0010-037 Status: FINALED Valuation: \$0.00

**Contractor Company:** 

Contractor Name: Applebees

Date: 10/27/2000

Permit Type:

Description: Applebees Restaurant

Permit Description: **PLUMBING**Work Class: ALTER-COM

Proposed Use:

Permit Number: P0010-044
Status: FINALED
Valuation: \$0.00

Contractor Company:

Contractor Name: Applebees

4789862-8 Page 249

#### **GLOSSARY**

#### **General Building Department concepts**

- ICC: The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections): This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- Jurisdiction: This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- GC: General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- Journeymen: Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- HVAC (Mechanical, Heating & Air companies): HVAC = Heating, Ventilation, and Air Conditioning.
- ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release): Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- "Pull" a permit: To obtain and pay for a building permit.
- CBO: Chief Building Official
- Planning Department: The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- Zoning Department: The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- Zoning District: A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- PIN (TMS, GIS ID, Parcel#): Property Identification Number and Tax Map System number.
- State Card (Business license): A license card issued to a contractor to conduct business.
- Building Inspector (Inspector): The inspector is a building department employee that inspects building construction for compliance to codes.
- C.O.: Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

#### **GLOSSARY**

#### **Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

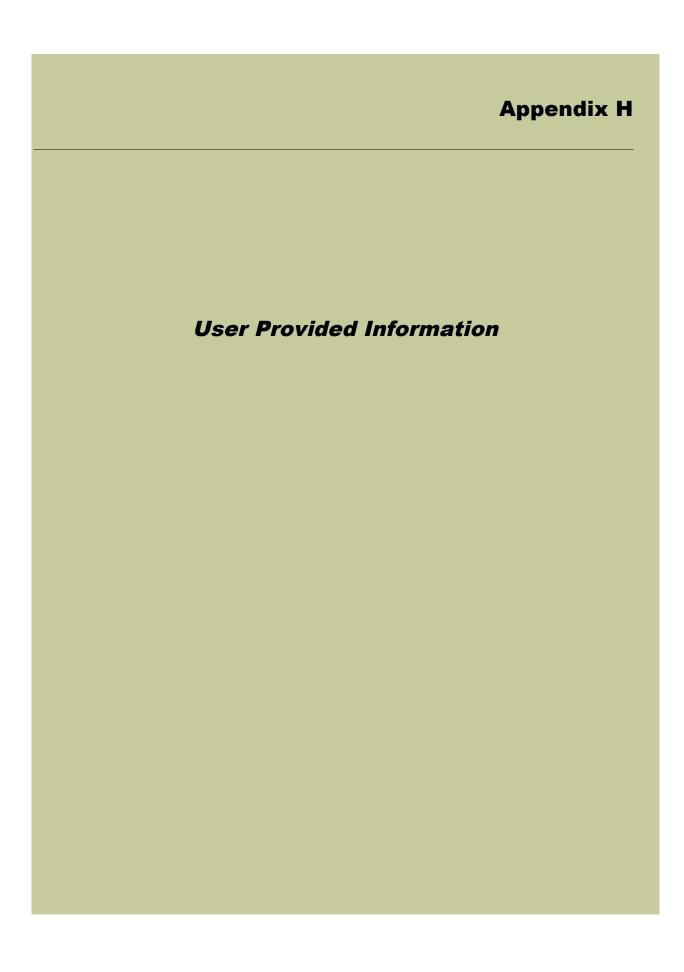
#### Sample Building Permit Data

Date: Nov 09, 2000 Permit Type: Bldg -

New Permit Number: 101000000405 Status: Valuation: \$1,000,000.00 Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.



# DEPARTMENT OF HEALTH AND HUMAN SERVICES

# Environmental Health Services

# **COUNTY OF MARIN**

Hall of Justice • Civic Center • San Rafael, CA 94903
(415) 499-6907

# PERMIT TO REMOVE UNDERGROUND STORAGE TANK

7.0	Roebuck and Company	NAME OF	FACTI TTY	San Rafael	.Store	
Merchan	Donald Woods  Idise Group-Western Law Offi					
900 Sou	ith Fremont Ave. ca, CA 91802	· ·		el, CA 9490	3	
		NO. OF	TANKS TO B	E REMOVED _	3	
TANK ID#(S)	2929001,002, 003				,	
UNDERGROUND:	THE CALIFORNIA ADMINISTRATION STORAGE TANKS AT THE ABOVE RED MATERIAL TO BE REMOVED.			•		REMOVE
•	RGED OF FLAMMABLE VAPORS.				•	
•	DISPOSAL OF THE TANK.			•		

DATE August 5, 1986

cc: K. Schoenthal, San Rafael Fire Dept. K.E. Curtis Construction Co.



AVIRONMENTAL HEALTH SERVICES

### COUNTY OF MARIN

	COUNT	YOFMA	RIN		, 000
roccoons.	HAL	L OF JUSTICE IVIC CENTER ROOM 285	:	RECE	IVED #265.07.
IRONMENTAL HEALTH SERVICES	(415	L. CALIFORNIA 5 5)499–6907		AUG	5 1986 #(///ORG
INDERCHOIN		ION TO REM OUS MATERI.		GE TANKTONMEN	TAL HEALTH
1. Facility Information		OUS TRIERI.			38
Name of Facility SEARS			Type of Busines		RETAIL SAles
SIREN ADDRESS 9000 NORTHEATE MALL		SAN RA	FAEL	210 Code 94 90 3	472-3670 Telephone (805)
Contract Period Mid AUGUST	- 1981	,	1 4	n Company 1ytrul Che	MIST 498-67
Owners Name (Corporation, Agency or Individual)  SEARS & ROEBUCK CO	MPANY	/	F	IELD OPER	ATIONS
Street Address (If Different than Above) 900 S, FREMONT A	VE.	Alh AM	1 bra	9/802	(818)576-4225
2. Contractor Removing Tank					
Company Name  K.E. CURTIS CONSTRUCTION	U COMP.	Street Address	Aleta Rd	Mensburne Par	Telephone  1.K (805) 499-0428
3. Soil Analysis Laboratory				O CA	7.0
Company Name		Street Address		City	Telephone
COMBUSTION ENGINEERING B	EMSI	2421 W. Hill	crest DR	Newbury PAR	x (805) 498-6771
4. Hazardous Waste Hauler (if appropriate)			*****		
Company Name  IT CO2P.		Street Address 4 585 PA	checo	MARTEN,2	- (415) 372-910
5. Tank Identification & Construction					
1929 29002 UL # 2929001 — NA — Year Tank ! 2929001 — NA —   C	installed 72	Volume of Tank (0	•	Cathodic F	Protection  Yes, Type
·	Fiberglass/	Coated Steel	☐ Other:	SINGLE	WALL
5. Chemical Composition of Materials Currentl	y or Previou	sly Stored in Ta	an <b>k</b>	<del></del>	
currently previously stored stored CAS # (if known)	(	Chemical Do Not Use C	Commercial Name	(Use additional paper fo	r more roam)
O1 2		BULK	011		•
O1 (TO2		BULK	011		
O1 2		WAST	E 01	1	
7. Piping	<u> </u>				
A. Aboveground Piping:   on Double-walled pi  [(Check) appropriate box(es)]			ench □ α σ None	Gravity 04 P	ressure 🗆 os Suction
B. Underground Piping: on Double-walled pi [(Check) appropriate box(es)]			ench 🗆 as or None	Gravity 🗆 04 P	ressure 🗆 os Suction
3. Disposition of Tank(s)					
Proposed Disposition of Tank(s)	• • • • • • • • • • • • • • • • • • •		Reason for R		
IT WILL REHOVE, RINSE &	TANK S	CRAPED	No	IONGER IN +	hat sales business
Applicant Information					
Name of Applicant MARK GIGAS	Signatur	Mark X	tigas		Oate 8/4/86
		•			·

# DEPARTMENT OF HEALTH AND HUMA! SERVICES

Environmental Health Services

# **COUNTY OF MARIN**

Hall of Justice - Civic Center - San Rafael, CA 94903
(415) 499-6907

DATE: March 2, 1987

TO:

Attn: Donald Woods
Sears & Roebuck Company

Merchandise Group-Western Law Office

900 South Fremont Ave.

900 Northgate Mall
San Rafael, CA 94903

# CLEARANCE

Analysis of samples of the soil or ground water at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks at this location.

Thank you for your cooperation.

Alhambra, CA 91802

wery truly yours,

EDMARD J. STEWART, CHIEF ENVIRONMENTAL HEALTH SERVICES

### VIA CERTIFIED MAIL P 995 749 312

"We Make Good Things Happen"

November 25, 1992

Vice President SEARS, ROEBUCK AND CO. 2650 E. Olympic Blvd. Los Angeles, CA 90054

Re: Sears

NORTHGATE MALL

San Rafael, California

Dear Sir/Madam:

It has come to our attention that Sears was the owner of two underground gasoline storage tanks and one underground waste oil tank on your premises and that those tanks had the potential for leaking toxic substances into the environment. It is our understanding that all of those tanks have been removed by Sears.

We hereby request that you provide the following information to the undersigned as soon as possible:

- 1) Results of all soil and groundwater tests already complete, if any.
- 2) What is the current status of the tanks? (It is our understanding that Sears removed two 12,000 gallon gasoline storage tanks and a waste oil tank). Please confirm that all tanks have been removed.

Since Sears has the responsibility to assure compliance with applicable environmental laws with regard to these tanks, including any removal or cleanup required, and since there is significant potential liability resulting from environmental damage, your response to the above referenced questions is requested as soon as possible.

Your cooperation is appreciated. If you have any questions, please feel free to contact me.

Sincerely,

THE MACERICH COMPANY

Robert D. Aptaker Environmental Manager Assistant Vice President

RDA/mo

cc: Patrick Prinster Henry Lichtman Sears, Roebuck and Co. 925 S. Homan Ave. Chicago, ILL 60607

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
FOR
THE MACERICH COMPANY
THE MALL AT NORTHGATE
5800 NORTHGATE DRIVE
SAN RAFAEL, CALIFORNIA
DEI PROJECT NO. D2088-0221
AUGUST 12, 1993

CONFIDENTIAL AND PRIVILEGED





Pleasanton, CA 94588

510-460-5300 FAX 510-463-2559

Air/Soil/Water Analysis

Asbestos Management

**Building System Evaluation** 

Environmental Engineering

Industrial Hygiene

Remedial Investigation

August 12, 1993

Mr. Bob Aptaker Assistant Vice President Environmental Manager THE MACERICH COMPANY 1891 Goodyear Avenue, Suite 618 Ventura, California 93003

RE:

**ENVIRONMENTAL SITE ASSESSMENT** 

NORTHGATE MALL, SAN RAFAEL, CALIFORNIA

PROJECT NO. D2088-0221

Mr. Aptaker:

Attached is the Environmental Site Assessment Report for the above-referenced facility. The report includes an Executive Summary, Project Area Overview, Geological/Hydrogeological Data, Project Area Observations, Neighboring Property Observations, Public Records Review, and Findings.

If you have any questions regarding this report, please call this office.

Sincerely,

DIAGNOSTIC ENVIRONMENTAL INC.

Wilson Wong

Assistant Project Manager

Donald A. Ashton

**Environmental Program Manager** 

DAA/WW/ko

Attachment (2)

CC:

Ms. Lori Gatto (2)

TACCESTRUCTED E.T. D. PAFTING DEPARTMENT

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## EXECUTIVE SUMMARY

At the request of The MaceRich Company, ATC/Diagnostic Environmental Incorporated (ATC/DEI) performed an Environmental Site Assessment of the Northgate Mall, located at 5800 Northgate Drive, San Rafael, California (Project Area/Site). Sears Department Store and its facilities, which also lie within the Site Boundary, are not part of the Project Area. ATC/DEI initiated its services on July 30, 1993. The purpose of the Environmental Site Assessment was to establish a preliminary evaluation of the past and/or present existence, use and/or release of environmentally regulated materials or wastes. The Environmental Site Assessment included a review of Project Area operations, a review of immediately adjacent and surrounding property use, a review of available historical site data and government records, aerial photo study and a review of geological/hydrogeological existing conditions.

ATC/DEI visually reviewed the Project Area to determine the presence or possible presence of stored materials, process materials and wastes, site waste containment or deposits, materials used in construction, evidence of cesspools, evidence of above- or below-grade storage tanks, stressed vegetation and PCB-containing electrical equipment, including transformers, hydraulic lifts, compressors and fluorescent light ballasts. Neighboring properties were also reviewed to determine whether activities at adjacent properties were impacting the Project Area.

The survey was conducted by Mr. Wilson Wong and Ms. Lee Ann Norman of ATC/DEI's San Francisco office. The conditions presented are as observed and evaluated on the days of the Environmental Site Assessment.

The Project Area history indicates that the Project Area was developed in phases - with the facility construction beginning in 1963. Historical records indicate that the Project Area was unused land before the development of the mall. The evaluation of adjacent properties revealed four gasoline service stations located adjacent to the Project Area, but in a hydraulically cross-gradient location. One of the four gasoline stations was demolished in 1992 and another two, Shell and Exxon, are in the Leaking Underground Storage Tank (LUST) database. The fourth gasoline station, Chevron, revealed no evidence of serious

#### CONFIDENTIAL AND PRIVILEGED

leakage. According to Mr. Joe Curley, Supervising Building Inspector for City of San Rafael, all three gasoline stations had undergone clean up. Based on the predicted regional hydrological conditions, the proximity of the sites to the Project Area and the reported site conditions/status of the aforementioned sites, the Project Area does not appear to be environmentally threatened.

The former Sears Automotive Operation and former gasoline station (currently Tim's Car Radio) was closed in 1986. No information regarding soil and/or groundwater quality for this site was available. The site is located at the downgradient boundary of the Project Area, and a petroleum release at this site would likely have minimal impact to the Project Area.

The current operations of the Project Area were reviewed - inclusive of tenants and facility management activities. ATC/DEI did not observe any findings presenting a significant Area of Concern.

Based upon the findings of the report, there are no open or pending environmental regulatory issues associated with The Mall at Northgate.

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### PHASE I ENVIRONMENTAL SITE ASSESSMENT

At the request of The MaceRich Company, ATC/Diagnostic Environmental Incorporated, (ATC/DEI) performed a Phase I Environmental Site Assessment of the property with its principal address listed as 5800 Northgate Drive, San Rafael, California (Project Area/Site). The assessment was initiated on July 30, 1993. The Project Area is improved with one centralized multi-tenant retail structure, four smaller free-standing commercial/retail buildings and grade-level asphaltic concrete parking and a bi-level parking structure at the southwest corner of the Project Area, totaling approximately 45 acres of property. The Sears facilities, including land and buildings of the retail store, Automotive Center, Garden Center and Tim's Car Radio, are separate from the Northgate Mall and considered neighboring properties. The purpose of the Phase I Environmental Site Assessment was to establish a preliminary evaluation of the past and present existence, use or release of environmentally regulated or hazardous substances on or near the Project Area.

#### L PROJECT AREA OVERVIEW

The Project Area is located at located at 5800 Northgate Drive, San Rafael, California (Project Area/Site). The Project Area is situated in the northern portion of San Rafael in Marin County, in a mixed commercial and residential area. A site location map detailing the Project Area is provided in Figure 1.

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## II. GEOLOGICAL/HYDROGEOLOGICAL DATA

ATC/DEI reviewed pertinent, available documents and maps regarding local geology, hydrogeology, and physiography in order to evaluate the potential migration of hazardous substances at or around the Project Area.

## Geology and Physiography

The site is underlain by bedrock composed of sandstone and shale. The bedrock is less weathered and harder with increasing depth. Surficial soils consist generally of stiff to very stiff sandy and silty clays above the bedrock. Source: Sears TBA and Former Gas Station Soil Report, September 22, 1970 Woodward-Clyde Associates, San Francisco.

### Hydrogeology

The water utility for the Northgate Mall is the Marin Municipal Water District, whose source is seven reservoirs/lakes that they own. According to Shelley Melville (Engineering Representative at Marin Municipal Water District), they do not have any wells on line. Groundwater in the general vicinity of the Project Area can be found at depths ranging from 7 to 10 feet below grade. The groundwater flows in an easterly direction toward the San Rafael Bay. Due to the proximity of the San Rafael Bay, the flow direction varies greatly, depending on the time of verification. Source: Ms. Shelley Melville, Marin Municipal Water District.

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## III. PROJECT AREA OBSERVATIONS

The Project Area is comprised of five structures - including the principal retail structure housing approximately 125 retail stores, 3 large department stores and related maintenance and security operations. The other structures are physically and structurally independent facilities located around the principal structure. Located to the east is the Pay Less Drug Store, in the southeast corner are the Sears Automotive Center and Tim's Car Radio (also owned by Sears), and in the southwest corner is the Sears Garden Center.

The principal structure was originally an outdoor shopping center which began in 1963 with an Emporium department store along with several retail stores. The Sears department store was added in 1971. The Mervyn's and Pay Less Drug Store were added in 1985. The facility was expanded and converted into a shopping mall in 1987. The mall now includes 125 small retail stores, and three anchor department stores (Sears, Mervyn's, and Emporium). Of the three department stores, Sears owns its own land and buildings - including the automotive center, garden center, and Tim's Car Radio (a former Sears Gasoline Station). Mervyn's and Emporium own their buildings but lease the land.

Pay Less Drug Store, located at the east end of the principal structure, leases both its building and land. ATC/DEI did not observe evidence of spills or illegal disposal of hazardous materials associated with this operation.

The retail tenants typically consist of the larger department stores, jewelry stores, men's and women's clothing stores, eating establishments, home furnishings stores, banks, a dry cleaner, and miscellaneous goods and services. At the time of the Project Area visit, ATC/DEI interviewed select retail establishments. Specifically, ATC/DEI focused on tenants most likely to handle, generate or otherwise use hazardous materials in their operations. ATC/DEI reviewed the tenant operations of Mervyn's, Emporium, Pay Less Drug Store, Hudson Goodman Jewelers, Kay Jewelers, Ritz Camera, Expressly Portrait, Glamour Shots, All American Printing, Pearle Vision Express, William M. Liebman, M.D., Inc., and Fairfax French Cleaners.

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In general, ATC/DEI did not observe any indication of improper handling, including storage or disposal, of hazardous materials and wastes in the referenced locations that pose an environmental risk to the Project Area.

Both jewelry stores (Hudson Goodman Jewelers, and Kay Jewelers) do jewelry repairing offsite and only carry limited mild cleaning solutions for jewelry cleaning.

Pearle Vision Express corporate office is responsible for all hazardous material activities of the branch in the Project Area.

Ritz Camera develops color film (C-41 Process) and prints color photographs in-house; black and white processing is done off-site. A silver recovery unit is maintained on site. Recovered silver residue is collected and the waste water solution is disposed to the sanitary sewer.

Glamour Shot does not handle regulated materials on-site. All photos are sent to an off-site lab.

Expressly Portrait corporate office is responsible for all hazardous material activities of the branch in the Project Area.

Fairfax French Cleaners does no on-site dry cleaning. It only serves as a pick up and drop-off location.

All American Printing does not handle regulated materials on site.

William M. Liebman, M.D., Inc., generates small amounts of medical waste on-site. All waste is transported off-site for proper disposal.

Mervyn's hires outside maintenance personnel to service all elevators, escalators and HVAC units. A back-up generator with an aboveground 100-gallon diesel fuel tank (part of the generator) is maintained on-site. The Operations Manager stated that Mervyn's did not

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carry or store hazardous materials except diesel fuel. Source: Karen Beam, Operations Manager, and Charlie Martin, Facility Manager.

Emporium employs in-house maintenance personnel to service all elevators, escalators, and HVAC units. All materials required for servicing are obtained by the maintenance personnel. A ventilated work area is used for painting and storage of small amounts of paint and empty paint cans. A back-up diesel generator is located in the boiler room along with two 55-gallon fuel storage drums. No other hazardous materials are stored on-site. Source: Marianne Porter, Assistant Store Manager, Operations, Emporium.

Pay Less Drug Store operates a silver recovery unit for its photo processing service but carries no other regulated materials in the store. The silver residue is transported off-site for refining and the waste solution is disposed to the sanitary sewer.

The mall maintenance staff uses small amounts of regulated materials, including paints, gasoline, diesel, and solvents that are used in general facility maintenance operations for touch-up and cleaning. Gasoline is used for operating leaf blowers and diesel is stored for a backup generator which is no longer in operation. Limited quantities of these materials are stored in within the maintenance and display preparation areas located in the parking structure. Minor oil stains were observed on the ground under the back-up generator. ATC/DEI did not observe other evidence of spills or illegal disposal of hazardous materials associated with these operations. Source: Henry Lichtman, Mall Manager.

## Polychlorinated Biphenyls Survey

ATC/DEI identified 10 pad-mounted transformers within the Project Area boundaries. All electrical transformers were observed to be in good condition. According to Mr. Steve Woodward of Pacific Gas & Electric (PG&E), these transformers are owned and maintained by PG&E. Since 1983, PG&E has tested all the transformers and three were found to be PCB-containing (greater than 50 ppm PCBs); however, all three have been replaced with non-PCB containing transformers.

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Fluorescent lights were observed throughout the facility. All fluorescent lights in the mall were installed in 1987 when the original outdoor shopping center was enclosed. The fluorescent lighting systems in the Mervyn's and Pay Less Drug Store were installed in 1984 when they were originally built. Since PCB-containing fluorescent light ballasts were phased out in the late 1970's, no further investigation is required for these systems. Emporium was unable to disclosed its maintenance records of the fluorescent lighting. ATC/DEI has requested this information from Emporium and will forward its findings when it is received.

The two outlying buildings belong to Sears and are not a part of the Project Site. Sears would not grant ATC/DEI an interview until a written notice of approval is issued by their Corporate office.

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## IV. NEIGHBORING PROPERTY OPERATIONS

The Project Area is located in a mixed commercial/residential area. Perimeter streets are Las Gallinas Avenue to the north, Los Ranchitos Road to the east, and Northgate Drive to the south and west. East of the project area on Las Gallinas Avenue is a cemetery and small strip mall. In the strip mall are various retail/service businesses, including a dry cleaner and a Goodyear Tire and Brake Auto Center. North of the project area are several medical/dental offices and gasoline stations. West on Northgate Drive is a mixed residential/commercial area. Southwest of the project area is residential and southeast is predominantly commercial. ATC/DEI identified five former or existing gasoline stations in the immediate area that are discussed in detail as follows:

Sears Automotive Facility - 9000 Northgate Drive

Located at 9000 Northgate Drive is Sears Automotive Center and Tim's Car Radio, a former Sears Gasoline Station. Both of these facilities and Sears department store lie within the Project Area boundary but are not part of the Project Area. Two underground gasoline storage tanks were removed from the site of the former Sears Automotive Gasoline Station during the installation of two above-ground storage tanks (one 550-gallon and one 300-gallon oil tank) in 1986. The battery storage area was in good condition but battery acid residue was observed on the cement floor and by the doorway. Old batteries are stored in a secondary containment area with a concrete berm and sand on the floor. Battery vendors transport the old batteries off-site for proper disposal upon delivery of new ones.

The waste oil storage area is located on the south side of the building. In the storage area, one empty anti-freeze container is no longer used but remains on site. Several drums of old rotors and oil filters were also stored in this area. The concrete floor in the storage area was observed to be in good condition with minor oil stains.

Located in the work area are fourteen subsurface hydraulic lifts; all were reported to be in good condition. There is one elevator on the premises which was in working order and observed to be in good condition. Two compressors located on the second floor were in fair

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condition, with only minor oil/grease stains on the concrete floor beneath. An exterior three-stage clarifier was located to the north of the building. The clarifier is connected to the TBA and is used infrequently.

No further investigation was allowed in the Sears store until the Sears corporate office could be notified for access permission. ATC/DEI will forward its findings when access is permitted.

Former Unocal Gas Station - 929 Del Presidio Boulevard

A vacant lot to the north of the Project Area, located at 929 Del Presidio Boulevard, was a former Unocal Gasoline Station site. Four underground storage tanks (USTs) were removed in 1991. Contamination was discovered during removal of the tanks and four monitoring wells were installed to sample the extent of contamination. The source/cause of discharge was unknown. After removal, in July, 1992, a permit was granted to aerate 150 cubic yards of stockpiled soil. The average degree of total petroleum hydrocarbons (TPH) as gasoline was 446 parts per million (ppm); no organic lead was detected in the samples.

A Quarterly Monitoring Report by Kaprealian Engineering, dated April 7, 1993, reported that the four monitoring wells had been monitored three times, and sampled once, in the quarter. Prior to the sampling, the wells were checked for free product and sheen, and none was found. In a letter to Unocal on June 8, 1993, Deputy Fire Marshal Forrest Craig, of the San Rafael Fire Department, delayed a request for site closure due to the presence of methyl tertiary butyl ether (MTBE) in at least two groundwater monitoring wells (no concentrations reported) and the extent of contamination in both soil and groundwater had not yet been fully defined. A preliminary site assessment is currently under way.

Chevron Gas Station - 949 Del Presidio Boulevard

North of the vacant lot is a Chevron Gasoline Station, located at 949 Del Presidio, where there are three underground storage tanks. On July 27, 1987, a broken dispenser filter was discovered and reported. The filter was repaired and about 15 gallons of released product was abated. A 90-day inventory audit was ordered to determine product loss. The audit

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showed no appreciable variation, and no further investigation was undertaken. The letter does not discuss the method of disposal of the 15 gallons of product

Shell Gas Station - 950 Del Presidio Boulevard

A waste oil tank was removed from the Shell Service Station at 950 Del Presidio Boulevard on November 5, 1987. At the time the tank was removed, T. Underwood, an inspector for the Marin County Environmental Health Services noted numerous holes in the tank greater than 1/4 inch, and that the tank seams were rusted out. Samples from the tank excavation were analyzed for high-boiling-point hydrocarbons (EPA Method 8015), gravimetric petroleum oil, and purgeable hydrocarbons (EPA Methods 8010 and 8020). A soil sample collected from the tank's excavation at nine feet below grade contained 96 parts per million (ppm) gravimetric petroleum oil. Stockpiled soil was found to contain 900 ppm of total oil and grease. This soil was reportedly disposed of at a Class I landfill.

In 1989, soil samples were collected to 10 feet below ground surface (BGS), and no concentrations of petroleum hydrocarbons were found greater than the method detection limits. Groundwater monitoring in one well indicated 0.07 milligrams per liter (mg/L) total petroleum hydrocarbons as diesel in March 1990. No volatile hydrocarbons were detected. No further activities were recorded through June, 1992.

Exxon Gas Station - 930 Del Presidio Boulevard

The Exxon Service Station (Exxon RS 7-7067) located at 930 Del Presidio Boulevard operates three currently existing USTs. Subsurface investigations have been conducted since 1987, when liquid-phase hydrocarbons (LPH) were observed in a repair excavation for the diesel tank turbine pump. A soil vapor survey was conducted. Results indicated the presence of petroleum hydrocarbons in soil underlying the site and the adjacent streets, Las Gallinas Avenue and Del Presidio Boulevard. Groundwater monitoring wells have been installed at the site and a groundwater monitoring program is in place. Concentrations of petroleum hydrocarbons vary seasonally, with the greatest concentrations found in samples collected in the vicinity of the tank field in 1989. Free phase petroleum product was present in an upgradient well onsite. Soil samples contained TPHG at concentrations up to 2,000 ppm.

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In February, 1992, a groundwater treatment system was constructed and began operation in February, 1993. Groundwater concentrations of TPHG, TPHD, and benzene have been found at 30,000 microgram/liter ( $\mu$ g/L), and 3,800 microgram/liter ( $\mu$ g/L), respectively. Source: Report of Quarterly Sampling and Analysis, Exxon Retail Site 7-7067, 930 Del Presidio Boulevard, San Rafael, California, EA Engineering, Science, and Technology, May, 1993.

Marin County Office of Environmental Health Services reported a gas spill of 10 gallons on May 4, 1993. Source: San Rafael Fire Department, Records Review on August 4, 1993

Off-Site Sources of Potential Contamination

Leaking Underground Storage Tanks (LUSTs)

Five sites are currently listed under the LUST list as follows:

- Exxon Service Station #7-7067
   930 Del Presidio/Las Gallinas
   San Rafael, California 94903
   1/4 mile north of Project Area
   Also on RCRIS
- Shell Gasoline Station
   950 Del Presidio Boulevard
   San Rafael, California 94903
   1/4 mile north of Project Area
   Also on CORTESE
- Pacific Bell
   Professional Center Parkway
   San Rafael, California 94903
   1/2 mile north-northeast of Project Area
   Also on RCRIS

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- Fairchild Semiconductor
   4300 Redwood Road
   Pittsburg, California 94565
   3/4 mile north-northeast of Project Area
   Also on CORTESE
- Chevron Gasoline Station
   Mitchell Boulevard
   San Rafael, California 94903
   mile north-northeast of Project Area
   Also on CORTESE

None of these sites are located up-gradient of the Project Area.

Potentially Contaminated Sites

Two sites currently listed in the LUST database are also on the RCRIS database. They are the Exxon Service Station #7-7067, a small quantity generator, and Pacific Bell, a large quantity generator. The database lists properties that are generators of hazardous waste. Inclusion on this list is not indicative of an environmental problem.

Three sites currently listed under the LUST database are also in the CORTESE database. This database lists properties of leaking/contaminated sites. The three sites are the Shell Gasoline Station, Fairchild Semiconductor and the Chevron Gasoline Station.

ATC/DEI did not observe any immediate or impending environmental threat from observable neighboring property operations.

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## V. PUBLIC RECORDS AND HISTORICAL DOCUMENT REVIEW

The purpose of the historical/agency records review is to trace activities on the site to the original owner and/or to undeveloped virgin land, in order to identify the present and past existence, use or release of environmentally regulated or hazardous substances at the Project Area.

Sanborn Map Collection, Sanborn Mapping and Geographic Information Service

A search of the Chadwick-Healy collection for the years 1867 to 1970 failed to reveal any available Sanborn Maps for review.

Historical Aerial Photographs

ATC/DEI has completed a review of aerial photographs provided by Pacific Aerial Surveys, Oakland, California. Photographs covering the years 1986, 1980, 1975, 1970, 1963, and 1950 were reviewed. The following is a descriptive account of observations made of the Project Area and immediate surrounding areas from these photographs.

<u>Year</u>	Observations
1986	The Project Area and surrounding neighborhood appeared similar to the currently existing retail facilities. All four gasoline stations previously referenced to the north of the Project Area were observed in the photo.
1980	The Project Area showed an outdoor shopping plaza with similar structures but without the Mervyn's and Pay Less Drug Store. The surrounding properties appeared relatively unchanged from the observations mentioned in the previous photograph.
1975	No substantive changes from the earlier photograph were noted.

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1970	The Sears facilities were not observed on the photograph. The part of the lot where Sears currently is located was graded.
1963	The Project Area appeared to be recently graded and was under construction.
1950	The Project Area appeared to be bare land scattered with several trees. There were no apparent stains or storage of materials that might suggest an environmental area of concern on or near the Project Site.

## Title Report Review

ATC/DEI reviewed Title Report Order Number 191717, effective July 5, 1991, prepared by California Land Title Company of Marin, for purposes of noting land use, deed restrictions, liens or easements which may be indicative of current or former hazardous materials activities on the Project Area. Upon reviewing the report, ATC/DEI observed an indication of a battery store that was not found in the mall. The Mall Management Office informed ATC/DEI that the battery store decided not to open the store. ATC/DEI did not observe other potentially environmental hazardous activities besides that noted above.

## San Rafael Building and Planning Department

The San Rafael Building and Planning Department is the local agency responsible for monitoring, approving and administering local building codes and regulations. ATC/DEI interviewed Mr. Joe Curley, Supervising Building Inspector, regarding hazardous material activities in the neighborhood and reviewed files and permits for the Project Site. No environmental issues were found.

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San Rafael Fire Department - Fire Prevention Division

The San Rafael Fire Prevention Division of the Fire Department is the agency responsible for files regarding hazardous material activities in the Project Area. However, the Fire Department needed written approval from The MaceRich Company before ATC/DEI could access their files. ATC/DEI will forward its findings to MaceRich when the Project Area files are made accessible. Source: Forrest Craig, Deputy Fire Marshal, Hazardous Material Division, file review request made on August 4, 1993.

Marin County Environmental Health Services Department

Marin County Environmental Health Services Department is the agency responsible for regulating and documenting hazardous materials storage and hazardous material spill incidents, and enforcement of state and local waste management laws, regulations and ordinances for areas within the County. Elizabeth Irvine of the Health Department told ATC/DEI that all files concerning the Project Area were transferred to the Fire Department. Source: Ms. Elizabeth Irvine, telephone interview on July 29, 1993.

Marin Municipal Water District

Marin Municipal Water District is the lead agency responsible for maintaining and regulating water quality in the Project Area and for monitoring investigations for leaking underground storage tanks. Marin Municipal Water District had no records on file concerning contamination of water supply in the Project Area. Source: Ms. Shelley Melville, Engineering Representative, July 30, 1993.

State of California, California Environmental Protection Agency: CAL-SITES

The California Environmental Protection Agency, Department of Toxic Substances Control (CEPA-DTSC) is the lead agency in the State of California responsible for the promulgation and enforcement of state waste management laws and regulations. The CEPA-DTSC maintains a list (CAL-SITES) of potential and known hazardous waste sites listed by zip code. The CAL-SITES list contains potential hazardous waste sites identified by the

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historical Abandoned Site Program and Information Survey (ASPIS) and the current Rural Site Evaluation Program; neither the Project Site nor neighboring sites within a 1/2-mile radius of the Project Site were identified. Source: CAL-SITES list updated to January, 1993; Environmental Data Resources Radius Map Report, Report Number 29597-5, generated on July 18, 1993.

United States Environmental Protection Agency (USEPA), National Priorities List

The National Priorities List (NPL) identifies hazardous waste sites that are scheduled for cleanup actions utilizing federal funds. A site can be included in the NPL if: (1) the Agency for Toxic Substances and Disease Registry (ATSDR) of the U.S. Center for Disease Control (CDC) has issued a health advisory that recommends removing people from the site; (2) the EPA determines the site poses a significant threat to public health; and, (3) the EPA anticipates it will be more cost-effective to use its remedial authority than to use its emergency removal authority to respond to this site. The Project Area is not listed in the National Priorities List; nor are any sites within a one mile radius. Source: National Priorities List, as of October 15, 1992, Title 40 Code of Federal Regulations, Part 300 et. seq.

United States Environmental Protection Agency (USEPA), Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)

The Environmental Protection Agency (EPA) Region 9 is responsible for EPA programs in California. CERCLIS is a database utilized by the EPA to track activities conducted under the Federal Superfund Program. CERCLIS contains those potential hazardous waste sites which have been brought to the attention of the EPA. Potential hazardous waste sites other than those listed on the EPA CERCLIS list may exist. Sites on the CERCLIS list may include one or more of the following: 1) sites which may be potentially hazardous and requires further investigation, 2) sites which have been investigated and based on the investigation findings no further investigation or remedial action is planned under the Federal Superfund Program or 3) final and proposed National Priorities List (NPL) sites which have been investigated and EPA has determined the sites may represent a long-term threat to public health or the environment. Neither the Project Site nor neighboring sites within a 1/2-mile radius of the Project Site were identified on the CERCLIS. Source: United States

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Environmental Protection Agency (USEPA), Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS), as of April, 1993, Data Resources Radius Map Report, Report Number 29597-5, generated on July 18, 1993.

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#### VI. FINDINGS

## Exxon Gasoline Station, Shell Gasoline Station and Former Unocal Gasoline Station

ATC/DEI identified that the Exxon Gasoline Station located at 930 Del Presidio Boulevard, Shell Gasoline Station located at 950 Del Presidio Boulevard, and former Unocal Gasoline Station located at 929 Del Presidio Boulevard have leaking tanks and soil contamination problems. All sites have undergone varying degrees of remediation; however, none of them has successfully eliminated the contamination.

## Sears Automotive Operations (Former Gasoline Station)

Sears formerly operated underground storage tanks at the facility from approximately 1971 to 1986. ATC/DEI interviewed various agencies and personnel familiar with the Project Area. To date, ATC/DEI does not have any information pertaining to the subsurface soils at, or immediately adjacent to, the former tank and piping zones. This site is located at the downgradient boundary of the Project Area and a petroleum release at the site would likely have a minimal impact to the Project Area.

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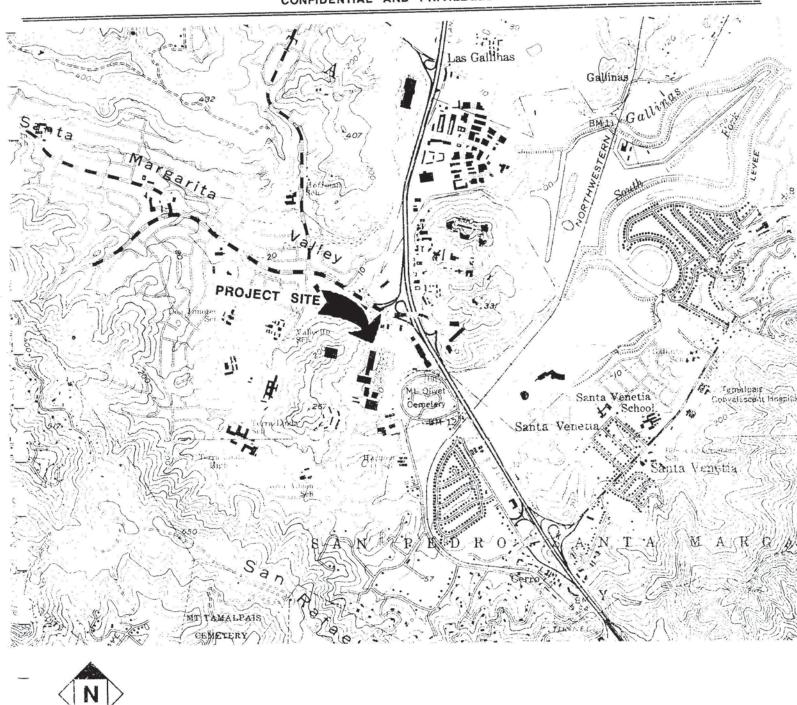
#### VII. LIMITATIONS

ATC/DEI has prepared this Environmental Site Assessment using reasonable efforts in each phase of its work to estimate the liabilities associated with environmentally regulated substances in the Project Area. The performance of this Environmental Site Assessment was in accordance with current professional standards for environmental assessments. Findings within this report are based on information collected from on-site observations and from available information obtained from governing public agencies/sources. The information contained within this report is limited to provided data and available documents.

This report is not definitive and should not be assumed to be a complete or specific definition of the conditions above or below grade. This report is not intended to be a construction document and should not be used for construction purposes. ATC/DEI makes no representation or warranty on any environmental concerns at or near the Project Area that were not readily accessible at the time of the site visit or available in the reviewed public records. ATC/DEI makes no representation or warranty that the operations at the Project Area are or have been in compliance with all applicable federal, state, and local laws, regulations and codes.

# ENVIRONMENTAL SITE ASSESSMENT THE MACERICH COMPANY - NORTHGATE MALL SAN RAFAEL, CALIFORNIA

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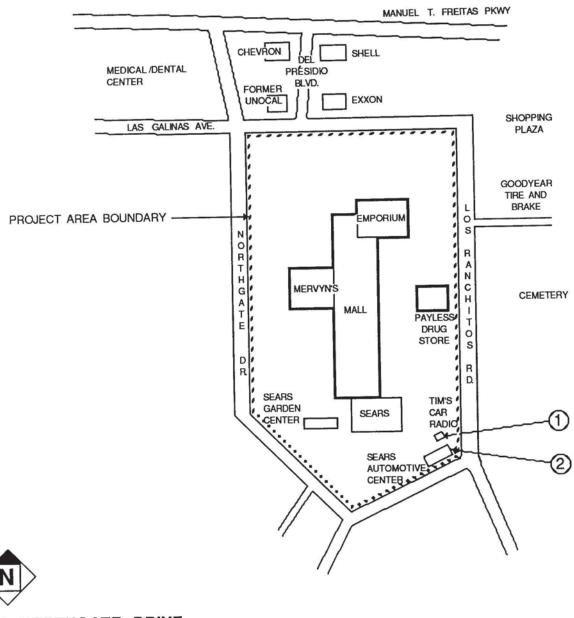


MAP SOURCE: SAN RAFAEL QUADRANGLE, CALIFORNIA, 7.5 MINUTE SERIES, UNITED STATES GEOLOGICAL SURVEY, 1954, PHOTOREVISED 1980.

NOT TO SCALE

## ENVIRONMENTAL SITE ASSESSMENT THE MACERICH COMPANY - NORTHGATE MALL - SAN RAFAEL, CALIFORNIA

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5800 NORTHGATE DRIVE SAN RAFAEL, CALIFORNIA SITE PLAN

NOT TO SCALE

1: FORMER GAS STATION

2: OPERATING TBA



**DISPENSER ISLAND AND** PRODUCT LINE REMOVAL REPORT **SEARS STORE 1528** 9000 NORTHGATE MALL SAN RAFAEL, CALIFORNIA

Fluor Daniel GTI Project 020200146

July 1, 1996

Prepared for: Captain Forrest Craig City of San Rafael Fire Department 1039 C Street San Rafael, California 94901

Fluor Daniel GTI Submitted by:

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20200146.DIP

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#### **Appendixes**

- A. Soil Disposal Documentation
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- C. Total Lead, EPA Method 6010, Laboratory Reports
- D. TPH-d, EPA Method Modified 8015, Laboratory Reports
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- F. Volatile Organics, EPA Method 8240, Laboratory Reports
- G. California Assessment Metals, STLC and TTLC, Laboratory Reports
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#### 1.0 INTRODUCTION

This report documents the removal of dispenser islands, gasoline product lines, vent lines, new oil supply lines, and used oil line from Sears Store 1528, located at 9000 Northgate Mall, San Rafael, California (figure 1). Removal activities were performed between November 29 and December 1, 1994. The demolition and removal activities were performed by Norm Wilson and Sons, Inc., Paramount, California. Fluor Daniel GTI collected soil samples during the excavation and removal activities to assess the soil conditions and characterize the stockpiled soil for disposal. Fluor Daniel GTI also coordinated soil disposal, and prepared this report. Submittal of this report was delayed due to internal reorganization at Sears.

#### 2.0 SITE HISTORY AND USAGE

#### 2.1 Summary of Previous Investigations

Information provided by Sears indicates that two underground storage tanks (USTs) containing gasoline, one UST containing used oil, an unknown number of new oil USTs, and the product dispensers were removed several years ago (figure 1). The exact dates of the UST removal is not known. Fluor Daniel GTI was not supplied with additional information relating to the UST removal and is not aware of any other subsurface investigations conducted at this site.

#### 2.2 Adjacent Site Uses

Surrounding properties include Sears Retail Store and Northgate Mall parking to the north, Las Golinas Avenue and a cemetery to the east, Sears Auto Repair Center and parking to the south, and a parking lot and residential properties to the west.

### 2.3 Scope of Work

The scope of work included overseeing the dispenser island and product line removal activities, soil sampling, soil disposal coordination, and project reporting.

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Individual grab soil samples were collected at locations beneath the dispenser islands and along the product line trenches. Soil sampling was performed by Fluor Daniel GTI and directed by Captain Forrest Craig of the City of San Rafael Fire Department (SRFD). The samples were collected to determine if hydrocarbons or lead were present in the soil. Composite soil samples were collected from the soil stock piles for soil characterization prior to transportation and treatment at a thermal treatment plant in Arizona.

#### 3.0 FIELD INVESTIGATION

#### 3.1 Site Safety

Fluor Daniel GTI developed a Site Safety Plan to provide a safe working environment and to comply with Occupational Safety and Health Administration Regulation 29 CFR 1910.120. The Health and Safety Plan for the site is on file at Fluor Daniel GTI in Martinez, California. The plan is required to be on site during field work. All Fluor Daniel GTI field personnel and subcontractors are required to sign and comply with the plan. The plan is designed to identify hazards associated with the scope of work including drilling, excavation, sample collection, and the related chemicals of concern, and action levels. The plan includes emergency data, hospital route, and contact numbers. Use of the plan is intended to prevent accidents and reduce the risk of exposure to chemicals.

#### 3.2 Permitting

-

Permitting for the dispenser island and product line removal was performed by Norm Wilson and Sons Inc. Underground Service Alert (USA) was notified prior to excavation and an excavation permit was obtained by Norm Wilson and Sons from the local fire protection district.

#### 3.3 Dispenser Island Removal and Soil Characterization

#### 3.3.1 Dispenser Island and Product Line Removal

Initial demolition activities began on November 29, 1994, and were completed December 1, 1994. This work included demolition of the dispenser island canopy and the dispenser islands, and the removal of the product lines, vent lines and new and used oil lines.

Sears contractor Norm Wilson and Sons used a backhoe to uncover the product lines and remove the dispenser islands. The soil directly above the product lines was removed with a shovel to avoid damaging the lines. The excavated soil and pea gravel was stock-piled on site.

Product lines were oriented approximately north-south, parallel to the dispenser islands, and approximately east-west between the dispenser islands and the former gasoline USTs (figure 2). The oil supply lines and used oil line were oriented north-south, perpendicular to the Sears Auto Center building (figure 3). All piping was removed by Jim Thorpe Oil, Inc.

Residual gasoline, used oil and water were drained from the product lines prior to removal. The residual product was contained in DOT-approved 55-gallon drums. Removal of these drums was coordinated by Sears.

#### 3.3.2 Soil Characterization

Fluor Daniel GTI personnel field screened excavated soil with a photoionization detector (PID) so the contractor could segregate clean soil from soil containing hydrocarbons. All soil was stockpiled on and covered with plastic sheeting as directed by Fluor Daniel GTI personnel. Soil was segregated based on visual observations and PID field screening results. Any soil releasing hydrocarbon vapor at concentrations above 10 parts per million on the PID or visually stained by hydrocarbons was stockpiled. Approximately 34 cubic yards of soil was sampled for disposal/treatment and securely covered with plastic. The soil stockpiles were transported from the site by Southwest Soil Remediation, Inc., and treated by thermal processing at Remat in Buckeye, Arizona. Disposal documentation is included in appendix A.

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#### 3.4 Soil Sampling

Fluor Daniel GTI sampling procedures and protocol are included in appendix B; samples were collected with SRFD oversight. Soil samples were field screened with a PID using headspace methodologies and were sent by overnight delivery to GTEL Environmental Laboratories in Concord, California, for analysis.

Seventeen soil samples were collected from underneath the dispenser islands, gasoline product lines and vent lines at depths of 2 to 4 feet beneath the piping (table 1, figure 2). The soil samples were analyzed for the following constituents:

- total petroleum hydrocarbons as gasoline (TPH-g) by EPA Method 8015 (modified)
- benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method 8020
- total lead by EPA Method 6010

Five soil samples were collected from underneath the used oil line and oil supply lines at 2 to 5 feet below the piping (tables 2 and 3, figure 3). The soil samples were analyzed for the following constituents:

- TPH-g and total petroleum hydrocarbons as diesel (TPH-d) by EPA Method 8015 (modified)
- total recoverable petroleum hydrocarbons (TRPH) by EPA Method 418.1
- volatile organics by EPA Method 8240
- California Assessment Metals (CAM metals) by EPA 6000/7000 series analyses.

#### 4.0 FINDINGS

Soil analytical results are summarized in tables 1, 2 and 3, and figures 2 and 3. The analytical reports are included in appendixes B through H.

#### 4.1 Soil Sample Results Island A

Six soil samples were collected at dispenser island A (table 1 and figure 2). None of the soil samples contained detectable concentrations of TPH-g or BTEX. Concentrations of total lead ranged from 6 milligrams per kilogram (mg/kg) in sample ATW-2/3 to 10 mg/kg in sample ATW-1/3.

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#### 4.2 Soil Sample Results Island B

Six soil samples were collected at dispenser island B (table 1 and figure 2). None of the soil samples contained detectable concentrations of TPH-g or BTEX. Concentrations of total lead ranged from 7 mg/kg in sample BTW-1/3 to 11 mg/kg in sample BTE-1/3.

#### 4.3 Soil Sample Results Main Product Line Trench

Five soil samples were collected at the main trench between the dispenser islands and the former gasoline USTs (table 1 and figure 2). None of the soil samples contained detectable concentrations of TPH-g or BTEX. Concentrations of total lead ranged from below the detection limit of 5 mg/kg in sample MT-5/4 to 9 mg/kg in three of the other samples.

#### 4.4 Soil Sample Results Used Oil line Trench

Two soil samples were collected along the used oil line excavation trench. No concentrations of TPH-g, TPH-d, or volatile organics were detected. Concentrations of TRPH were 7 mg/kg in sample WO-1/2 and 19 mg/kg in sample WO-2/4. CAM metals results for the used oil supply line samples are summarized in table 3.

### 4.5 Soil Sample Results New Oil line Trench

Three soil samples were collected along the new oil line excavation trench. No concentrations of TPH-g, TPH-d, or volatile organics were detected. Concentrations of TRPH were below the detection limit in samples NO-1/2 and NO-3/5 and 11 mg/kg in sample NO-2/4. CAM metals results for the used oil line supply line samples are summarized in table 3.

#### 5.0 ANALYTICAL REVIEW

Analytical results from the gasoline dispenser islands indicate gasoline hydrocarbons are not present in soil at the product line areas or the dispenser island areas.

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Analytical results from the oil supply line and used oil UST areas indicate that very low levels of hydrocarbons are present in the soil in those two areas and that no volatile organics were present. Metals detected at concentrations above 100 mg/kg and below 211 mg/kg in the new and used oil product line areas include barium, total chromium and nickel.

#### 6.0 PETROLEUM HYDROCARBON EXPOSURE CONCERNS

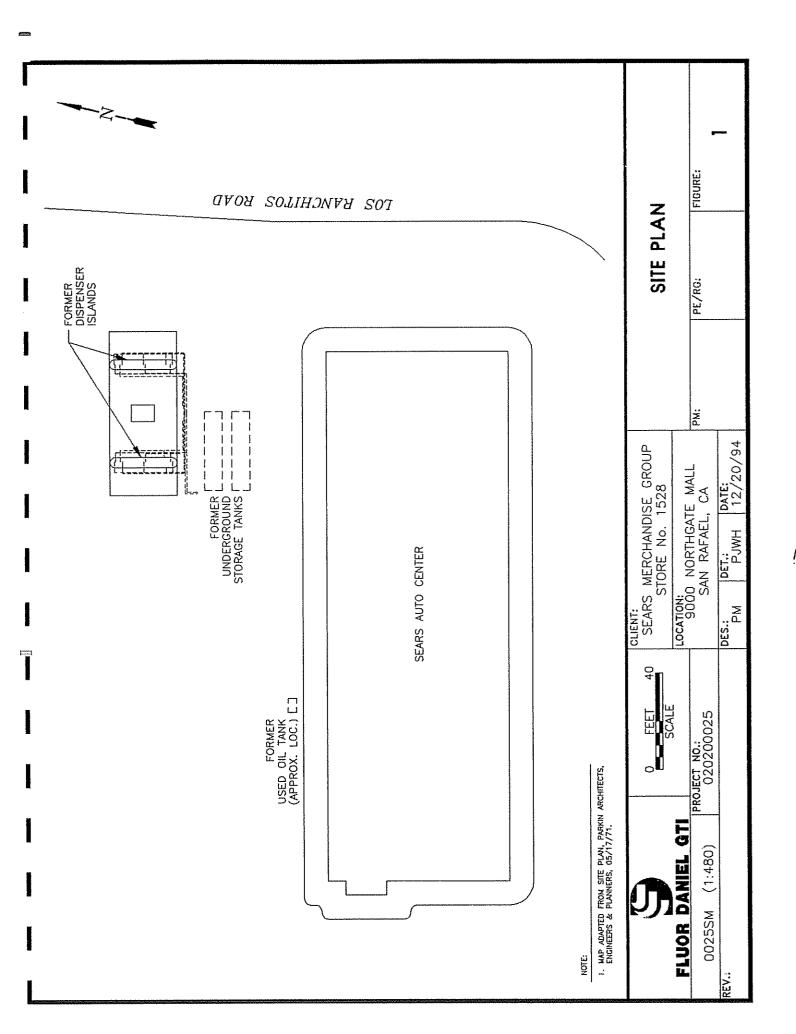
The common exposure routes of petroleum hydrocarbons in humans and animals are inhalation of vapors, ingestion of hydrocarbon-containing material, and skin or eye contact with hydrocarbons. Currently there are no excavations or construction projects that would expose soil containing hydrocarbons on site or adjacent to the site. The site is covered with asphalt and concrete and there does not appear to be any potential risk to the public of contacting soil that contains hydrocarbons.

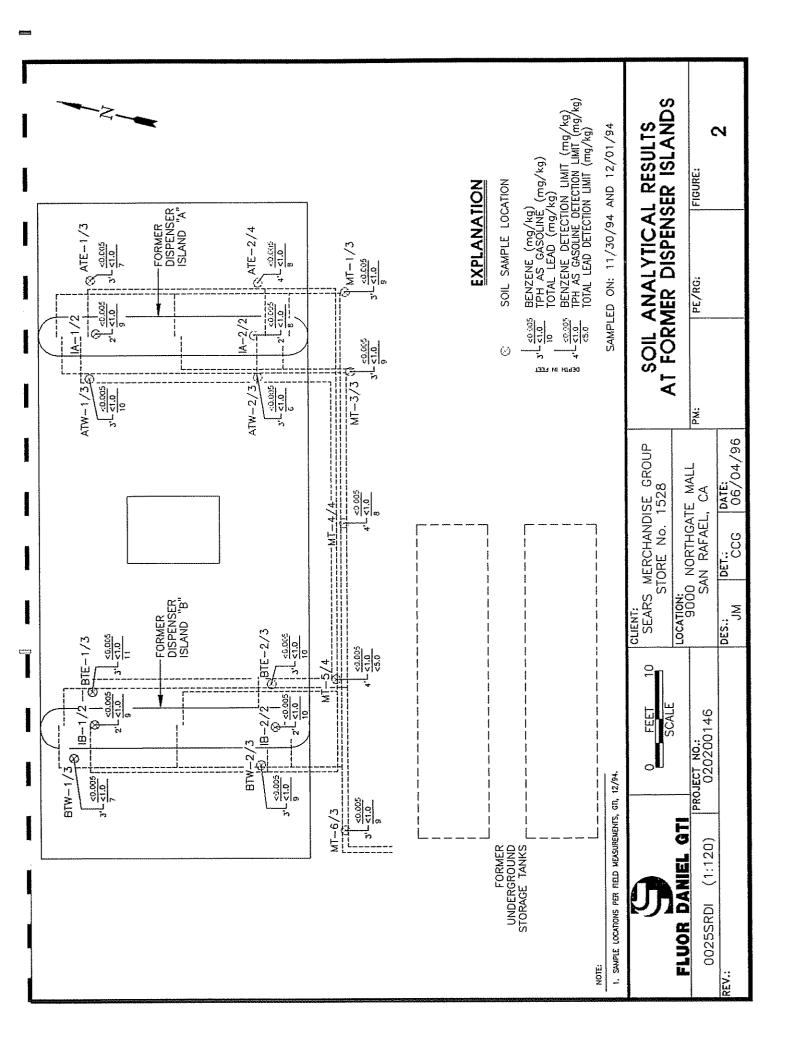
Based upon the findings of this investigation, Fluor Daniel GTI, on behalf of Sears, Roebuck and Co. proposes no further action at Sears Store 1528 in San Rafael, California.

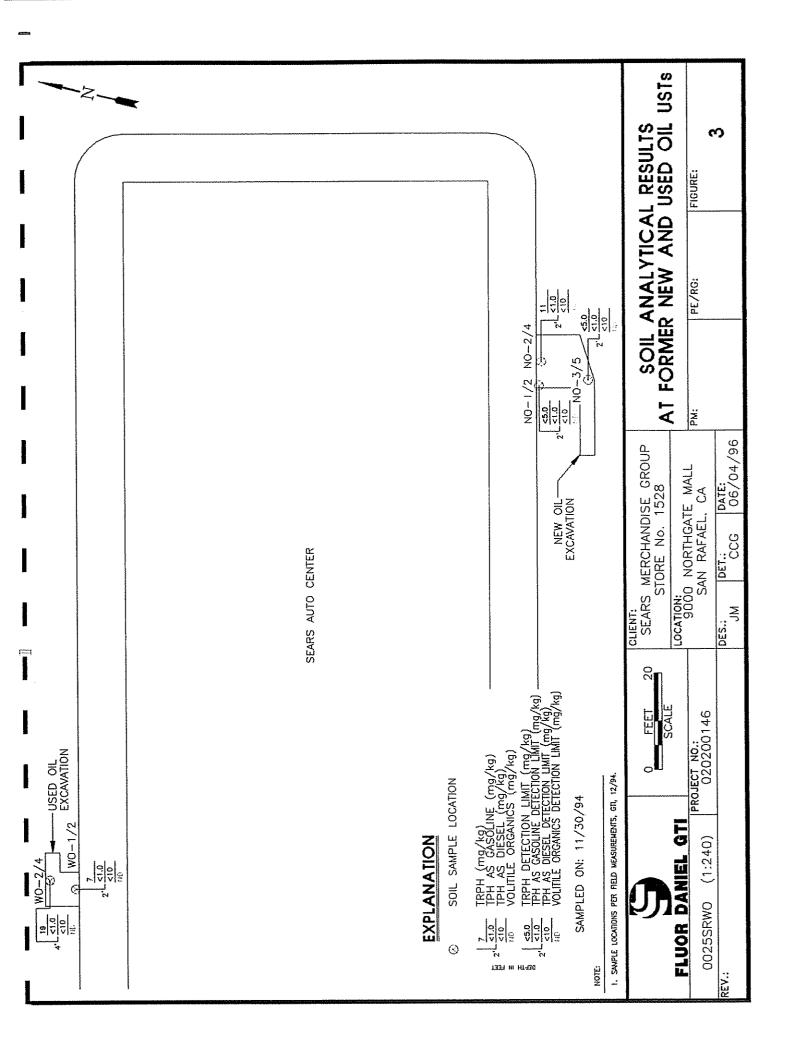
## **FIGURES**

- 1. Site Plan
- 2. Soil Analytical Results at Former Dispenser Islands
- 3. Soil Analytical Results at Former New and Used Oil USTs

1===1







#### **TABLES**

- 1. Former Dispenser Island Soil Analytical Results, Sears Store 1528, San Rafael, California, Sampled November 30, and December 1, 1994
- 2. Former New and Used Oil Product Line Soil Analytical Results, Sears Store 1528, San Rafael, California, Sampled November 30, 1994
- 3. Former New and Used Oil Product Line CAM Metal Analytical Results, Sears Store 1528, San Rafael, California, Sampled November 30, 1994

Gasoline Dispenser Island Samples									
Samples	Date	TPH-g	В	Т	E	Х	Total Lead		
	Island A soil samples								
IA-1/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9		
IA-2/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	8		
ATE-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	7		
ATE-2/4	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	8		
ATW-1/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	10		
ATW-2/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	6		
Island B Soil Samples									
IB-1/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9		
IB-2/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	10		
BTE-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	11		
BTE-2/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	10		
BTW-1/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	7		
BTW-2/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	9		
Main Trench Soil Samples									
MT-3/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	9		
MT-4/4	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	8		
MT-5/4	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	<5		
MT-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9		
MT-6/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9		

#### Notes

- 1) All results expressed in milligrams per kilogram
- 2) Total lead analyzed using EPA Method 6010

TPH-g = total petroleum hydrocarbons as gasoline, B = benzene, T = toluene, E = ethylbenzene, X = total xylenes; analyzed using EPA Method 8020

< Number = below reported detection limits

20200146 DIP



# **TABLE 2**Former New and Used Oil Product Line Soil Analytical Results

### Sears Store 1528, San Rafael, California Sampled November 30, and December 1, 1994

Samples	Date	TRPH	TPH-g	TPH-d	Volatile Organics			
Used Oil Supply Line Soil Samples								
WO-1/2	11/30/94	7	<1	<10	ND			
WO-2/4	11/30/94	19	<1	<10	ND			
New Oil Supply Line Soil Samples								
NO-1/2	11/30/94	<5	<1	<10	ND			
NO-2/4	11/30/94	11	<1	<10	ND			
NO-3/5	11/30/94	<5	<1	<10	ND			

#### Notes:

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- 1) All results expressed in milligrams per kilogram
- 2) Volatile organics analyzed using EPA Method 8240A

TRPH = total recoverable petroleum hydrocarbons; analyzed using EPA Method 3550/418.1

TPH-g = total petroleum hydrocarbons as gasoline, B = benzene, T = toluene, E = ethylbenzene, X = total

xylenes; analyzed using EPA Method 8020

TPH-d = total petroleum hydrocarbons as diesel; analyzed using EPA Method Modified 8015

< Number = below reported detection limits

ND = not detected

Sears Store 1528, San Rafael, California Sampled November 30, 1994

Used Oil/Oil Supply Samples							
Analyte	Date	WO-1/2	WO-2/4	NO-1/2	NO-2/4	NO-3/5	
Antimony	11/30/94	<5	<5	<5	<5	<5	
Arsenic	11/30/94	5.5	2.5	4.0	9.3	7.5	
Barium	11/30/94	150	55	100	130	170	
Beryllium	11/30/94	0.6	<0.5	<0.5	<0.5	0.6	
Cadmium	11/30/94	<0.5	<0.5	<0.5	<0.5	<0.5	
Chromium, total	11/30/94	30	38	92	68	210	
Cobalt	11/30/94	9	8	19	16	21	
Соррег	11/30/94	28	11	17	47	35	
Lead	11/30/94	8	<5	6	6	8	
Mercury	11/30/94	<0.1	<0.1	<0.1	0.1	0.1	
Molybdenum	11/30/94	1	<1	<1	1	1	
Nickel	11/30/94	41	59	100	110	180	
Selenium	11/30/94	<5	<5	<5	<5	<5	
Silver	11/30/94	<1	<1	<1	<1	<1	
Thallium	11/30/94	<5	<5	<5	<5	<5	
Vanadium	11/30/94	32	22	44	44	46	
Zinc	11/30/94	58	34	35	69	70	

#### Notes:

- 1) All results expressed in milligrams per kilogram
- 2) Analyzed using EPA Methods 6010, 7060, and 7470

<Number = Below reported detection limit

FLUOR DANIEL GTI

#### **APPENDIXES**

- A. Soil Disposal Documentation
- B. Soil Sampling Techniques Quality Assurance/Quality Control, TPH-g and BTEX, EPA Method 8020, Laboratory Reports
- C. Total Lead, EPA Method 6010, Laboratory Reports
- D. TPH-d, EPA Method Modified 8015, Laboratory Reports
- E. TRPH, EPA Method 418.1, Laboratory Reports
- F. Volatile Organics, EPA Method 8240, Laboratory Reports
- G. California Assessment Metals, STLC and TTLC, Laboratory Reports
- H. Chain of Custody Forms

#### 12223

# REMAT

830 North Miller Road Buckeys, Arizona 85326

Phone: (602) 386-6600

FAX: (602) 386-3300

# WASTE DISPOSAL QUESTIONNAIRE

GENERA	TOR INFORMATION:	REMAT WASTE ID FO.
•	NAME: Sears Roebuck & Company Store # 1528	
2.	ADDR:55: 333 Reverly Rd., Dept. 824C, Bldg A2	160B
4.	CONTACT(S): Bernadine Palka 5. PHON	2
6.	GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (S	IC): 季53//
	PEDERAL/STATE EPA ID No. (If Hazardous): N/A 9000 Northgate Mall, San	
WASTE .	INFORMATION: WASTE TYPE (common name by which waste is ref	
9.	Stockpiled Soil Containing Petroleum Hydrocarbons	
10.	ACCURATE DESCRIPTION OF THE PROCESS WHICH GE	NERATES THE WASTE:
	UST Removal activities	
11.	CONTAMINATION: (X ) Gasoline ( ) Diesel Fuel! ) Je	t Puel ( ) Juei Oil #
	( )Waste Cil( )Other	
12.	Is the waste hexardon, under FEDERAL REGULAR	TIONS? () TES (A) NO
	If yes, is the waste ( ) LISTED or ( ) CHARA	ACTERISTIC?
	That is the EPA HATARDOUS WASTE NUMBER?	
13.	Is the wasto bazardous under STATE REGULATIO	ons? () Tes( <sup>X</sup> ) no If yes
	ZXPLAIN;	
		(IKITIAL PAGE

<b>→</b>	
(IOSCA) F ( ) 1155 ( N	FEDERAL TOXIC SUBSTANCES CONTROL ACT
15. What is the physical state of the (X) SOLID ( ) SEMISOLID	
16. What will be the minimum percent	of solids of the waste? (t)
17. To the waste (v) HOMOGENEOUS OF	() STRETIFIED?
is will the waste contain any free	standing liquids? ( ) ILS ( ) NO
	CONCRETE, BRICK, STREE, PIPE, etc.) es, what is the percentage?(%)
DESCRIPTION:	
20. Will the waste be disposed of in	A / BULK ( ) DRUMS ( ) OTTEER?
21. Is the disposal of the waste ( )	ongoing or a (X) ONE-TIME clean-up?
22. What is the approximate volume	of waste to be disposed? two (2) r ( ) DAY ( ) WEEK ( ) MONTE ( ) FR
23. What volume of waste is current.	ly stockpiled, if any?
24. What is the marinum volume of one day? (Specify TOKS, YARDS,	DRUMS, etc.) 2 yards
TRANSPORTER INFORMATION:	
25. KAME: Southwest Soil Remediation; 26. ADDRESS:3951 E. Columbia Street 27. CTTY/STATE/ZIP:Tucson, AZ 28. CONTACT(S): Bob Bonnert 30. FEDERAL/STATE EFA ID. EO. (If Ap.	TOWE TO (COS) E71 7174
LABORATORY INFORMATION:	
31. NAME: GTEL Environmental Laborator 32. CONTACT(S): Don Rensner 34. Is the laboratory certified by 35. Please attach a recent (within conducted from a representative	THE COLUMN TO A PERSON NO.
CERTIFICATION:	·
I, THE UNDERSIGNED, UNDER PENALTY OF INFORMATION ON THIS FORM (INCLUDING A DATA) IS COMPLETE AND FACTUAL AND IS AN	LAW, DO REPUBLY CEPTIFY THAT ALL THE ATTRICED DOCUMENTATION AND ANALYSICAL ACCUPATE REPRESENTATION OF THE WASTE
TO BE DISPOSED.	R. I. BRL
FO BE DISPOSED.  RAME: Bernadine Palka (Print or Type)  Manager Environmental Engineering	(Figure)
Manager Environmental Engineering	DATE: 31 May 95 (4
We use · ·	DATE: 37 728



830 N. Miller Road Buokeya, AZ 85326

Phone 602-386-6600 FAX 602-386-3300

environmental services - sol relieblation - redycled -figurity

# GENERATOR CERTIFICATIONS

# NON-HAZARDOUS CERTIFICATION

I, the undersigned, under penalty of the law, do hereby certify that the waste material, from the location below, submitted for

acceptance to REMAM is not a "RCRAM listed hazardous waste as defined in 40 CFR 261 and does not exhibit any of the characteristics of a hazardous waste as defined in 40 CFR 261 of the Toxicity Characteristic Revision Rules as specified in the March 29, 1990, Federal Register; and that I am authorized to execute this document on behalf of:

GENERATOR: Sears Roebuck & Company STORE # 1528

LOCATION: 9000 Northgate Mall, San Rafael, CA

SIGNATURE: A Manager Envir. Engineering NAME (Please Print) Bernadine Palka

DATE: 31 Manager Envir.

HERBICIDE/PESTICID	DE/PCB CERTIFICATION
the vasta material, from the acceptance to REMAT does not concentration which would render to CFR 261, and does not contained greater than 50 ppm as detectionized to execute this documents.	ty of law, Go hereby certify that location below, submitted for etain herbicides or pesticides at a rit hazardous as defined in "RCRA" in polychlorinated biphenyls at a fined by 40 CFR 261; and that I am ment on behalf of:
SENERATOR: Sears Roebuck & Company	STORE # 1528
9000 Northgate Mall, San I	Rafael, CA
Rulia	1 Poll Prois: Manager Envir. Engineering
NAME (Please Print) Bernadine Palk	ka <u>DETE: 31 /7 = 75</u> 15 28 (9)
	152° M



890 N. Miller Road Buckeye, AZ 85326

Phone 502-386-5500 FAX 602-386-3300

ENVIRONMENTAL SERVICES + BOLL REMEDIATION + RECYCLED PRODUCTS

# GENERATOR CERTIFICATIONS

# U.S.T. EXEMPTION CERTIFICATION

I, the undersigned, under penalty of law, do hereby certify that the waste material (soil), from the location below, was contaminated by a petroleum fuel source regulated under the Federal Underground Storage Tank Rules, 40 CFR pert 280; and that I am authorized to execute this document on behalf of:

GENERATOR:	Sears Roebuck & Company STORE #	1528
0000	Northgate Mall, San Rafael, CA	
STGKATURE:	Burrhin A Path	TITLE: Manager Envir. Engineering
NAME (Picase	Print) Bernadine Palka	DATE: 31 May 95
•	ETROLEUM CONSTITUENT C	ERTIFICATION
In lieu of su	bmitting analytical data ver. does not contain constituent	is other than those which
would normal.	In abbear in En Energy and a	for with the source of
contaminatio	nd certify that I am lamin n of the soil and further conteminates other than what	is listed below:
	nants Gasoline	
		4
	Sears Roebuck & Company STORE #	1528
GENERATOR:		
SIGNATURE:_	Durch A Pall	Manager Envir, Engineering
NAME (Please	Print) Bernadine Palka	DATE: 31 17 ay 95

# REMAT

830 North Miller Road Buckeye, Arisona 85326

Phone: (602) 386-6600

PAX: (602) 386-3300

# WASTE DISPOSAL QUESTIONNAIRE

I. RAME: Sears Roebuck & Company Store #1528  2. ADDRESS: 333 Reverly Rd., Dept. 824C, Bldg A2-775 /GOB  2. CITY/STATE/ZIP: Hoffman Fstates, IL 60179  4. CONTACT(S): Bernadine Palka 5. PHONE 2 (708) 286-8864  6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC): \$\frac{1}{2}\$53//  7. FEDERAL/STATE EPA ID No. (II Bazardous): N/A  9000 Northgate Mall, San Rafael, CA	I. NAME: Sears Roebuck & Company Store #1528  2. ADDRESS: 333 Reverly Rd. Dept. 824C, Bldg A2-72 /GOG  3. CITT/STATE/ZIF: Hoffman Estates, IL 60179  4. CONTACT(S): Bernadine Palka 5. PHONE # (708) 286-8864  6. GENIRATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC): #531/  7. FEDERAL/STATE EPA ID No. (II Hazerdous): N/A  9000 Northgate Mall, San Rafael, CA  8. WASTE SITE LOCATION:  9. WASTE INFORMATION:  9. WASTE TYPE (COMMON name by which waste is referred): Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH SEMERATES THE WASTE: UST Removal activities  11. CONTANINATION: () Gascline! () Diesel Fuel! () Jet Fuel! () Fuel Oil # () Waste Cil () Other Hised Oil  12. Is the waste hexardous under FEDERAL REGUlations? () YES () If yes, is the waste () LISTED or () CHARACTERISTIC?		•	
2. ADDRESS: 333 Reverly Rd., Dept. 824C, Bldo A2-75 /GOR  3. CITY/STATE/ZIP: Hoffman Estates, IL 60179  4. CONTACT(S): Bernadine Palka  5. PHONE # (708) 286-8864  6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC): \$\frac{1}{2}\sigma111  7. FEDERAL/STATE EPA ID No. (If Bazerdous): N/A  9000 Northgate Mall, San Rafael, CA  8. WASTE SITE LOCATION:  9. WASTE TYPE (COMMOD name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: () Gasoline () Diesel Fuel () Jet Fuel () Fuel oil #  (%) Waste Cil(%) Other Head Dil  12. Is the waste hazardous under FEDERAL RECULATIONS? () YES (%) NO  If yes, is the waste () LISTED OF () CHARACTERISTIC?  First is the EPA HAZARDOUS WASTE NUMBER?  13. Is the Laste bazardous under STACE REGULATIONS? () YES (%) NO II yes	2. ADDRESS: 333 Reverly Rd., Dept. 824C, Blde A2-72 /CO/R  2. CITT/STATE/ZIP: Hoffman Estates, II 60179  4. CONTACT(S): Bernadine Palka	ENERA	LTOR INFORMATION:	REMAT WASTE ID BO.
2. ADDRESS: 333 Reverly Rd., Dept. 824C, Bldo A2-75 /GOA  2. CITY/STATE/ZIP: Hoffman Estates, IL 60179  4. CONTACT(S): Bernadine Palka  5. PHONE # (708) 286-8864  6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC): \$\frac{1}{2}\sigma111  7. FEDERAL/STATE EPA ID No. (If Bazerdous): N/A  9000 Northgate Mall, San Rafael, CA  **WASTE INFORMATION:  9. WASTE TYPE (common name by which vaste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTAMINATION: () Gasoline () Diesel Fuel: ) Jet Fuel! ) Fuel oil #  (%Waste Cil(%Other Hised Dil  12. Is the waste hazardous under FEDERAL RECUlations? () WES (%) NO  If yes, is the waste () LISTED OF () CHARACTERISTIC?  First is the PAZARDOUS WASTE NUMBER?  13. Is the Laste hazardous under STACE REGULATIONS? () YES (%) NO II yes	2. ADDRESS: 333 Reverly Rd., Dept. 824C, Bldo A2-75 / COR  2. CITT/STATE/ZIP: Hoffman Estates, II 60179  4. CONTACT(S): Bernadine Palka	•	Fars Roebuck & Company Store #1528	
2. CITI/STRTE/ZIF: Hoffman Estates, IL 60179  4. CONTACT(S): Bernadine Palka  5. PHONE # (708) 286-8864  6. GENERATOR'S STENDARD INDUSTRIAL CLASS CODE (SIC): \$\frac{153}{1}\$  7. FEDERAL/STATE EPA ID No. (If Bazerdous): N/A  9000 Northgate Mall, San Rafael, CA  **WASTE INFORMATION:  9. WASTE TYPE (common name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICE GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: () Gasoline! () Diesel Fuel: () Set Fuel! () Fuel oil #  (%) Waste oil(%) Other Used Oil  12. Is the waste hexardous under Fiberal peculations? () YES (%) No If yes, is the waste () LISTED or () CHARACTERISTICS  Fibet is the EPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STACE REGULATIONS? () YES(%) No If yes	2. CITT/STATE/ZIP: Hoffman Estates, II 60179  4. CONTACT(S): Bernadine Palka 5. PHONE # (708) 286-8864  6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC): \$\frac{1}{2}\$ STA	2.	ADDRESS: 333 Beverly Rd., Dept. 824C, Bldg A2-2006	160B
6. GENIRATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC):	6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC):		CONTROL (ZTP: Woffman Estates, II 60179	
6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC):	6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SIC):	4.	CONTACT(S): Bernadine Palka 5. PHON	E # (708) 200-000-
8. WASTE SITE LOCATION:  9. WASTE TYPE (common name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) GREGLine ( ) Diesel Fuel ( ) Jet Fuel ( ) Fuel oil #  ( %) Waste Cil ( %) Other_Hised Oil  12. Is the waste hazardous under FEDERAL RECULATIONS? ( ) WES ( %) NO  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTICS  N/A  First is the EPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STACE REGULATIONS? ( ) YES ( %) NO II YES	8. WASTE SITE LOCATION:  9. WASTE TYPE (COMMON name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTAMINATION: ( ) Gasoline! ( ) Diesel Fuel! ( ) Jet Fuel! ( ) Fuel oil # ( ) Waste Cil( ) Other Head Oil  12. Is the waste hazardous under Fideral DEGULATIONS? ( ) Was ( ) If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?	6.	GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (S.	IC): <b>1</b> 53//
**ASTE INFORMATION:  9. WASTE TYPE (COMMON name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) GREGLINE! ( ) Diesel Fuel! ( ) Jet Fuel! ( ) Fuel Oil # ( ) Waste Oil ( ) Other Hised Oil  12. Is the waste hezardous under FEDERAL REGULATIONS? ( ) YES ( ) NO If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  What is the ZPA HAZARDOUS WASTE NUMBER?  13. If the waste hazardous under STACE REGULATIONS? ( ) YES ( ) NO If yes	### ASTE INFORMATION:  9. WASTE TYPE (COMMON name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) Gasoline! ( ) Diesel Fuel! ( ) Jet Fuel! ( ) Fuel oil !  ( %) Waste Cil( %) Other Used Oil  12. Is the waste hexardous under FEDERAL RECULATIONS? ( ) YES ( ) If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A		9000 Northqate Mail, San Rai	fael, CA
9. WASTE TYPE (COMMON name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) Gasoline ( ) Diesel Fuel: ) Jet Fuel ( ) Fuel oil f  ( %) Waste Oil ( %) Other Hised Oil  12. Is the waste hazardous under FEDERAL RECUlaTIONS? ( ) WES ( ) FO  If yes, is the waste ( ) LISTED or ( ) CHAPACTERISTIC?  W/A  Fhat is the EPAL HAZARDOUS WASTE NUMBER?  13. If the waste hazardous under STATE REGULATIONS? ( ) SES( ) NO II yes	9. WASTE TYPE (common name by which waste is referred):  Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICE GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) Gasoline ( ) Diesel Fuel: ) Let Fuel ( ) Fuel Oil #_  ( %) Waste Cil ( %) Other Used Oil  12. Is the waste hazardous under FEDERAL PECULATIONS? ( ) WES ( % )  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTICS  N/A	8.	WASTE SITE LOCATION:	
Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICE SEMERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) GREGLine ( ) Diesel Fuel ( ) Jet Fuel ( ) Fuel oil ( ) ( ) Waste Cil ( ) Other Heed Oil  12. Is the waste hazardous under Federal Reculations? ( ) YES ( ) NO If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  What is the EPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STATE REGULATIONS? ( ) YES ( ) NO If yes	Stockpiled soil containing petroleum hydrocarbons  10. ACCURATE DESCRIPTION OF THE PROCESS WHICE GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) Gasoline! ( ) Diesel Fuel! ( ) Jet Fuel! ( ) Fuel Oil !  ( ) Waste Cil( ) Other Used Oil  12. Is the waste hexardous under FEDERAL RECULATIONS? ( ) YES ( ) .  If yes, is the waste ( ) LISTED OF ( ) CHARACTERISTIC?  N/A			
10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTAMINATION: ( ) GREGLine ( ) Diesel Fuel ( ) Jet Fuel ( ) Fuel Oil ( ) Waste Cil ( ) Other Head Dil  12. Is the waste hexardons under FEDERAL DECULATIONS? ( ) WAS ( ) NO If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A  What is the EDA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STACE REGULATIONS? ( ) WES ( ) NO If yes	10. ACCURATE DESCRIPTION OF THE PROCESS WHICH GENERATES THE WASTE:  UST Removal activities  11. CONTANINATION: ( ) GRECLine ( ) Diesel Fuel ( ) Jet Fuel ( ) Just oil f  ( %) Waste Cil ( %) Other Head Dil  12. Is the waste hazardous under FEDERAL RECUlations? ( ) VES ( % )  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A	9.		errad;:
UST Removal activities  11. CONTANINATION: ( ) GREGIDE!   Diesel Fuel!   Jet Puel!   Fuel oil #  ( %) Faste Cil( %) Other_Heed Dil  12. Is the waste hezardous under FEDERAL REGULATIONS? ( ) YES ( % ) NO  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A  Fhat is the EPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STACE REGULATIONS? ( ) YES( %) NO II yes	UST Removal activities  11. CONTANINATION: ( ) Gasoline ( ) Diesel Fuel ( ) Jet Puel ( ) Fuel oil f  ( %) Waste Oil ( %) Other Used Oil  12. Is the waste hexardons under FEDERAL REGULATIONS? ( ) YES ( % )  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A			
11. CONTANINATION: () Gasoline () Diesel Fuel () Jet Puel () Fuel oil #	11. CONTANINATION: ( ) Gasoline ( ) Diesel Fuel ( ) Jet Fuel ( ) Juel Oil #_  ( X) Waste Oil ( X) Other   Used Oil  12. Is the waste hazardous under FEDERAL DEGULATIONS? ( ) YES (X )  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A	10.	ACCURATE DESCRIPTION OF THE PROCESS WEIGH GEN	PRATES THE WASTE:
( %) Waste Cil ( %) Other   Used Dil    12. Is the waste hexardous under FEDERAL REGULATIONS? ( ) YES ( % ) NO  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A  What is the ZPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STATE REGULATIONS? ( ) YES ( %) NO II yes	(X)Waste Cil(X)Other_Used Dil  12. Is the waste hexardons under FEDERAL REGULATIONS? () YES (X).  If yes, is the waste () LISTED or () CHARACTERISTIC?  N/A		UST Removal activities	
( %) Waste Cil ( %) Other   Used Dil    12. Is the waste hexardous under FEDERAL REGULATIONS? ( ) YES ( % ) NO  If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A  What is the ZPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STATE REGULATIONS? ( ) YES ( %) NO II yes	(%) Waste Cil(%) Other_Used Dil  12. Is the waste hexardous under FEDERAL REGULATIONS? () YES (%).  If yes, is the waste () LISTED or () CHARACTERISTIC?  N/A	* 7	CONTRACTION: (   Gasoline ( ) Diesel Fuel ( ) Jet	: Puel ( ) Tuel ( ) #
12. Is the waste hazardous under FEDERAL REGULATIONS? () YES (%) NO If yes, is the waste () LISTED or () CHARACTERISTIC?  N/A  Fhat is the EPA HAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STATE REGULATIONS? () YES (%) NO If yes	12. Is the waste hexardous under FEDERAL DEGULATIONS? () YES (X).  If yes, is the waste () LISTED or () CHARACTERISTIC?  N/A	<u>.</u>		
If yes, is the waste ( ) LISTED or ( ) CHARACTERISTIC?  N/A  What is the EPA SAZARDOUS WASTE NUMBER?  13. Is the waste hazardous under STATE REGULATIONS? ( ) YES ( X) NO II yes	If yes, is the waste ( ) LISTED or ( ) CHAPACTERISTICS N/A			
Fhat is the EPA HAZARDOUS WASTE NUMBER? NOT IN THE CONTROL OF STATE REGULATIONS? ( ) YES ( X) NO II YES	187 A	12.		
Fhat is the EPA HAZARDOUS WASTE NUMBER?	That is the FD1 F172RDOLS WASTE NUMBER?		187 A	Creatist . C.
	White is a wife for the desperature of the second		Fhat is the ZPA HAZARDOUS WASTE NUMBER?	
ZXPLAIN;	13. If the wasto hazardous under STATE REGULATIONS? ( ) YES ( $^{\prime}$ ) No If $^{\prime}$	23.	Is the wasto hazardous under STATE REGULATION	rs? () res(X) as If yes
	ZXPLAIN;		ZXPLAIN;	To the second

	Is the waste regulated under the FEDERAL TOXIC SUBSTANCES CONTROL ACT (TUSCA)? ()YES (X)NO
	What is the physical state of the waste at room temperature?  (X) SOLID () SZMISOLID (sludge) () LIQUID
16.	What will be the minimum percent of solids of the waste? 70 (t)
27.	Is the waste (X; HOMOGEREOUS or ( ) STRETIFIED?
18.	Will the waste contain any free standing liquids? ( ) YES ( ) NO
19.	Is there any debris (i.e., WOOD, CONCRETE, ERICK, STEEL, PIPE, etc.) in the waste? () YES (X) NO If yes, what is the percentage?(%)
	DESCRIPTION:
20.	Will the waste be disposed of in (%) BULK( ) DRUMS( ) OTHER?
21.	Is the disposal of the waste ( ) ONGOING or a (X) ONE-TIME clean-up?
22.	What is the approximate volume of waste to be disposed? thirty-two (32)
23.	What volume of waste is currently stockpiled, if any? 32 yards
24.	what is the maximum volume of saute which will be disposed in any one day? (Specify TOKS, YARDS, DRUMS, etc.)
TRANS	PORTER INFORMATION:
	KAME: Southwest Soil Remediation, Inc.
25. 25	ADDRESS: 3951 E. Columbia Street
27	CTTY/STATE/ZIP: Tucson, AZ
28	CONTACT(S): Bob Bonnert 29. PROKE NO. (602) 5/1-/1/4
30	CITY/STATE/ZIP: Tucson, AZ  CONTACT(S): Bob Bonnert  FZDZRAL/STATE EFA ID. EO. (If Applicable): 36066729
	ATORY INFORMATION:
2.5	CONTACT(S): Don Rensner  Is the laboratory certified by the (X)STATE or ( )EFA? (X)YES: )NO.  Is the laboratory certified by the (X)STATE or ( )EFA? (X)YES: )NO.
52	CONTROL(S): Don Rensner 33. PRONE NO.800-633-7930
24	. Is the laboratory certified by the (X) STATE of ( ) are ive s
35	. Is the laboratory certified by the (A)SLAND of the analysis . Please attach a recent (within six months) copy of the analysis conducted from a representative sample of the waste in question.
	FICATION:
inporm Data)	UNDERSIGNED, UNDER PERALTY OF LAW, DO HERREY CEPTIFY THAT ALL THE ATION ON THIS FORK (INCLUDING ATTACHED DOCUMENTATION AND ANALYTICAL IS COMPLETE AND FACTUAL AND IS AN ACCURATE REPRESENTATION OF THE WASTE DISPOSED.
_	$\mathcal{C}$
RAME:_	Bernadine Palka (Signature)
कुरुकार, स	Manager Environmental Engineering DATE: 3, May 95
	, 28



830 N. Miller Road Buckeye, AZ 85326

Phone 502-385-5600 FAX 602-386-5300

ENVIRONMENTAL SERVICES + SOL REMEDIATION + REDYCLED PRODUCTS

# GENERATOR CERTIFICATIONS

NON-HAZARDOUS CERTIFICATION
I, the undersigned, under penalty of the law, do hereby certify that the waste material, from the location below, submitted for acceptance to REMAM is not a "RCRAM" listed hazardous waste as defined in 40 CFR 261 and does not exhibit any of the characteristics of a hazardous waste as defined in 40 CFR 261 of the Toxicity Characteristic Revision Rules as specified in the March 29, 1990, Federal Register; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
DOCATION: 9000 Northgate Mall, San Rafael, CA
SIGNATURE: Bunching APoll MITTER Manager Envir. Engineering
SIGNATURE: Burnhing APM MITTE: Manager Envir. Engineering  NAME (Please Print) Bernadine Palka DATE: 31 May 95
HERBICIDE/PESTICIDE/PCB CERTIFICATION  I, the undersigned, under penalty of law, do hereby certify that the waste material, from the location below, submitted for acceptance to REMAT does not contain herbicides or pesticides at a concentration which would render it hazardous as defined in "RCRA" to CFR 261, and does not contain polychlorinated biphenyls at a level greater than 50 ppm as defined by 40 CFR 261; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
LOCATION: 9000 Northgate Mall, San Rafael, CA
SIGNATURE Runding A Fell minis. Manager Envir. Engineering
KAME (Piease Frint) Bernadine Palka Dire: 31/7 og 95



\$30 N. Millier Road Buckeye, AZ \$5326

Phone 502-386-5500 FAX 502-386-3300

ENVIRONMENTAL SERVICES + BOIL REMEDIATION + RECYCLED PRODUCTS.

# GENERATOR CERTIFICATIONS

# U.S.T. EXEMPTION CERTIFICATION

I, the undersigned, under penalty of law, do hereby certify that the waste material (soil), from the location below, was contaminated by a petroleum fuel source regulated under the Federal Underground Storage Tank Rules, 40 CFR part 280; and that I am authorized to execute this document on behalf of:

GENERATOR: Sears Roebuck & Company STORE # 1528

LOCATION: 9000 Northquate Mall. San Rafael, CA

SIGNATURE: Signature: Service Print Bernadine Palka

DATE: 31 Manager Envir. Engineering

# PETROLEUM CONSTITUENT CERTIFICATION

_		analytical da	4	ng that th	e above soi those whic	<u>. I</u>
in question would normal I submit s	does not ly appear nd certify	analytical da contain const in an analysi: y that I am soil and fu tes other tha	s of un-us familiar	ed petrole with the tify that	um products source of the source	Í
soil Contant	nants_used	oil/virgin oil				
GENERATOR:	Sears Roel	buck & Company S	STORE # /_	28		
STONETERE: -	Burn	lin A Pal	1	TOTE: Manage	r Envir. Eng	ineering —
NAME (Pleas	e Print)_	Bernadine Palk	д. Д.	rte: <u>3/</u>	May 95	_ (0)



Western Region 4080 Pike Lane, Sulte C Concord, CA 94520 (510) 685-7852 (800) 544-3422 Inside CA FAX (510) 825-0720

Client Number: 020200025

Project ID: Sears 1528 9000 Northgate

Work Order Number: C4-12-0018

December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33582.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

NO gasoline somples

GTEL Concord. CA C4120018.RW

Page 1 of 3

1528(9)

Client Number: 020200025 Project 1D: Sears 1526

9000 Northgate 9000 Northgate San Rateel, CA Work Order Number: C4-11-0454

### **ANALYTICAL RESULTS**

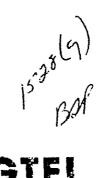
# Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)2

GTEL Sample Number		08	09	10	11
Client Identification		WQ-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled	11/30/94	11/30/94	11/30/94	11/30/94	
Date Prepared	12/01/94	12/01/94	12/01/94	12/01/94	
Date Analyzed	12/01/94	12/01/94	12/01/94	12/01/94	
Analyte		Concentrat	ion, mg/Kg		
Total Petroleum Hydrocarbons	Limit, mg/Kg 5	7	110	19	<5
Detection Limit Multiplier	1	2.5	1	1	

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis.

Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.





Client Number: 020200025 Project ID: Scens 1528

9000 Northgale 8an Rutsel, CA Work Order Number: C4-11-0454

## ANALYTICAL RESULTS

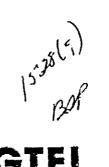
# Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

# EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)2

GTEL Sample Number		12	13	14	120194 TPH
Client Identification		NO-2/4	NO-C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	**
		12/01/94	12/01/94	12/01/94	12/01/94
Date Prepared  Date Analyzed		12/01/94	12/01/94	12/01/94	12/01/94
Analyte	Detection Limit, mg/Kg		Concentra	ion, mg/Kg	
Total Petroleum Hydrocarbons	5	11	26	<b>د</b> ځ	<5
Detection Limit Multiplier		1	1	1	1

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis.

Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.





Client Number: 020200025 Project ID: Seare 1528 9000 Northquie San Rafael, CA Work Order Number: C4-11-0454

# ANALYTICAL RESULTS

# TPH as Diesel in Soil

Method: Modified EPA 8015a

and Alexander		08	09	10	11
GTEL Sample Number		WO-1/2	wo-c	WO-2/4	NO-1/2
Client Identification	71.7	11/30/94	11/30/94	11/30/94	11/30/94
Date Sampled		12/02/94	12/02/94	12/02/94	12/02/94
Date Extracted		12/02/94	12/02/94	12/03/94	12/03/94
Date Analyzed	Detection Limit, mg/Kg			ion, mg/Kg	
Analyte TOU so disput	10	<10	<10	<10	<10
TPH as diesel  Detection Limit Multiplier		1	1	1	1
OTP surrogate, % recovery	**************************************	74.5	91.5	76.4	92.4

GTEL Sample Number		12	13	14	GCI 120294
Client Identification		NO-2/4	NO/C	NO-3/5	METHÓD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	
		12/02/94	12/02/94	12/02/94	12/02/94
Date Extracted  Date Analyzed		12/02/94	12/02/94	12/03/94	12/02/94
Analyte Detection Limit, mg/Kg		Concentration, mg/Kg			
TPH as diesel	10	<10	<10	<10	<10
Detection Limit Multiplier	1	1	1	1	1
OTP surrogate, % recovery		93.3	67.5	74.0	106

O-Terphenyl urrogate recovery acceptability limits are 50-150%. Test Methods for Evaluating Solid Waste, SW-846, 3rd edition, Rev. O. U.S. EPA, November, 1986.





020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Project ID (name): Sears/#1528/9000 Northgate Hall, San Rafael

**Yolatile Organics** 

Hethod: EPA 8015

Matrix: Solids

C 104.4308 C 105.430 C 104.4308 C 105.430 C 10
Charles the second seco
The state of the first state of the state of

	Reporting					
Analyte	Limit	Units	C	oncentration:Wet Weig	imt	
TPH as Gasoline	2002012022120221	ma/ka <	1.00 800	<b>21.0</b> 2	in the second second	
	The second of th	THE THE SECTION OF THE SECTION	88.9	87.9	93.3	82.3
BFB (surrogate)						

#### Notes:

#### Dilection Factor:

Dilution factor in loates the adjustments made for sample dilution.

#### EPA 8015:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SM-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability Timits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-219%.

GTEL Concord, CA C4110454:1



020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Project ID (name): Sears/#1528/9000 Northgate Mall, San Rafael

Voiatile Organics Nethod: EPA 8015

Matrix:

Solids

THE Same TAIL SA
THE RESIDENCE OF THE PROPERTY

	Reporting					
Analyte	Limit	Units	Cone	centration:Wet We		en also a service de la constanta de la consta
IFII as Gasoline	14-15-1-12-0	: mg/kg@ie<		A STORY OF THE PARTY OF THE PAR	the second second second second second	
BFB (surrogate)	**	<u> </u>	85.0	90.6	87.9	***

#### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EM 6015:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Hethods". SX-846. Third Edition including promulgated Modern 1. Modification for TPH as gaspline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bronofluoropenzene (BFB) surropate is 60-119%.

1528(9)





Northwest Region 4080-C Pike Lane Concord, CA 94520 (510) 685-7852 (800) 544-3422 from inside California (800) 423-7143 from outside California (510) 825-0720 (FAX) Client Number: 020200025 Project ID: Sears #1528

Northgate Mali San Farisel

Work Order Number: C4-12-0011

December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33111 and 33113.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

1528(9)

Client Number: 020200025 Project ID: Sears #1528 Northgate Mall San Fisfael Work Order Number: C4-12-0011

## ANALYTICAL RESULTS

### Volatile Organics in Soil

### EPA Method 8240A<sup>a</sup>

GTEL Sample Number	80	09	10	11	
Client Identification		WO-1/2	Wo√	WO-2/4	NO-1/2
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94
Analyte	Detection Limit, ug/Kg		Concentratio	n. ug/Kg	
Chloromethane	10	<10	<10	<10	<10
Bromomethane	10	<10	<10	<10	<10
Vinyl chloride	10	<10	<10	<10	<10
Chloroethane	10	<10	<10	<10	<10
Methylene chloride	5	<5	<5	<5	<5
Acetone	50	<50	<50	<50	<50
Carbon disulfide	5	<5	<5	<5	<5
1,1-Dichloroethene	5	<5	<5	<5	<5
1,1-Dichloroethane	5	<5	<5	<5	<5
1,2-Dichloroethene, total	5	<5	<5	<5	<5
Chloroform	5	<5_	<5	<5	<5
1,2-Dichloroethane	5	<5	<5	<5	<6
2-Butanone	20	<20	<20	<20	<20
1,1,1-Trichloroethane	5	<5	<5	<5	<5
Carbon tetrachloride	5	<5	<5	<5	<5
Vinyl acetate	50	<50	<50	<50	<50
Bromodichloromethane	5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<5	<5	<5
cis-1,3-Dichloropropene	5	<5	<5	<5	<5
Trichloroethene	5	<5	<5	.<5	<5
Dibromochloromethane	5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<5	<5	<5
Benzene	5	<5	<5	<5	<5

1525(5) Test Methods for Evaluating Solid Waste, SW-846. Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Seans #1528 Northgate Mell San Rafael Work Order Number: C4-12-0011

### **ANALYTICAL RESULTS**

## Volatile Organics in Soil

### EPA Method 8240Aª

OTT Complete Number		08	09	10	11
GTEL Sample Number			WO-C		NO-1/2
Client Identification		WO-1/2		WO-2/4	
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
trans-1,3-Dichloropropene	5	<5	<5	<5	<5
2-Chloroethylvinyl ether	10	<10	<10	<10	<10
Bromoform	5	<5	<5	<5	<5
4-Methyl-2-pentanone	20	<20	<20	<20	<20
2-Hexanone	20	<20	<20.	<20	<20
Tetrachioroethene	5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5	<5	<5	<5
Toluene	5	<5	<5	<5	<5
Chlorobenzene	5	<5	<5	<5	<5
Ethylbenzene	5	<5	<5	<5	<5
Styrene	5	<5	<5	<5	<5
1,2-Dichlorobenzene	10	<10	<10	<10	<10
1,3-Dichlorobenzene	10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10
Xylene, total	10	<10	<10	<10	<10
Trichtoroffuoromethane	5	<5	<5	<5	<5
Detection Limit Multiplier		1	1	1	1
DCE surrogate, % recovery		92.5	95.8	98.1	95.9
TOL surrogate, % recovery			110	107	110
BFB surrogate. % recovery		106	98.9	101	92.4

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Sears #1528 Northgate Mall Sen Rafael Work Order Number: C4-12-0011

### **ANALYTICAL RESULTS**

# Volatile Organics in Soil

## EPA Method 8240A<sup>a</sup>

GTEL Sample Number		12	13	14	120594 MSC
Client Identification	Client Identification		NO/C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	-
Date Analyzed		12/06/94	12/06/94	12/05/94	12/05/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
Chloromethane	10	<10	<10	<10	<10
Bromomethane	10	<10	<10	<10	<10
Vinyl chloride	10	<10	<10	<10	<10
Chloroethane	10	< 10	<10	<10	<10
Methylene chloride	5	<5	<5	<5	<5
Acetone	50	<50	<50	<50	<50
Carbon disulfide	5	<5	<5	<5	<5
1,1-Dichloroethene	5	<5	<5	<5	<5
1,1-Dichloroethane	5	<5	<5	<5	<5
1,2-Dichloroethene, total	5	<5	<5_	<5	<5
Chloroform	5	<5	<5	<5	<5
1,2-Dichtoroethane	5	<5	<5	<5	<5
2-Butanone	20	<20	<20	<20	<20
1,1,1-Trichloroethane	5	<5	<5	<5	<5
Carbon tetrachloride	5	<5	<5	<5	<5
Vinyl acetate	50	<50	<50	<50	<50
Bromodichloromethane	5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<5	<5	<5
cis-1,3-Dichloropropene	5	<b>&lt;</b> 5	<5	<5	<5
Trichloroethene	5	<5	<5	<5	<5
Dibromochloromethane	5	<5	<5	<5	<\$
1,1,2-Trichloroethane	5	<5	<5	<5	<5
Benzene	5	<5	<5	<5	<5

Test Methods for E-reluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight brisis.



Client Number: 020200025 Project ID: Sears #1528 Northgate Mall San Pixtael Work Order Number: C4-12-0011

### **ANALYTICAL RESULTS**

## Volatile Organics in Soil

### EPA Method 8240Aa

GTEL Sample Number		12	13	14	120594 MSC
Client Identification		NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	
Date Analyzed		12/06/94	12/06/94	12/05/94	12/05/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
trans-1,3-Dichloropropene	5	<5	<5	<5	<5
2-Chioroethylvinyl ether	10	<10	<10	<10	<10
Bromoform	5	<5	<5	<5	<5
4-Methyl-2-pentanone	20	<20	<20	<20	<20
2-Hexanone	20	<20	<20	<20	<20
Tetrachloroethene	5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5	<5	<5	<5
Toluene	5	<5	<5	<5	<5
Chlorobenzene	5	<5	<5	<5	<5
Ethylbenzene	5	<5	<5	<5	<5
Styrene	5	<5	<5	<5	<5
1,2-Dichiorobenzene	10	<10	<10	<10	<10
1,3-Dichiorobenzene	10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10
Xylene, total	10	<10	<10	<10	<10
Trichlorofluoromethane	5	<5	<5	<5	<5
Detection Limit Multiplier		1	1	1	1
DCE surrogate, % recovery		101	103	94.7	94.6
TOL surrogate, % recovery		115	92.1	112	101
BFB surrogate, % recovery		96.9	95.6	102	102

Test Methods for Evaluating Solid Waste, SW-848, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



CRem Number: 020200025
Project ID: Seers #1528
Northgate Melt San Rafael
Work Order Number: C4-12-0011

### ANALYTICAL RESULTS

## Volatile Organics in Soil

### EPA Method 8240Aa

GTEL Sample Number	120694 MSC				
Client Identification		METHOD BLANK			
Date Sampled		o kada			
Date Analyzed		12/06/94			
Analyte	Detection Limit, ug/Kg		Concentration	n, ug/Kg	
Chloromethane	10	<10			
Bromomethane	10	<10			
Vinyl chloride	10	<10			
Chloroethane	10	<10			
Methylene chloride	5	<5			
Acetone	50	<50			
Carbon disulfide	5	<5			
1,1-Dichloroethene	5	<5			
1,1-Dichloroethane	5	<5			
1,2-Dichloroethene, total	5	<5			
Chloroform	5	<5			
1,2-Dichloroethane	5	<5			
2-Butanone	20	<20			
1,1.1-Trichloroethane	5	<5			
Carbon tetrachloride	5	<5			
Vinyl acetate	50	<50			
Bromodichloromethane	5	<5			
1,2-Dichloropropane	5	<5			
cis-1,3-Dichloropropene	5	<5			
Trichloroethene	5	<5			
Dibromochloromethane	5	<5			
1,1,2-Trichloroethane	5	<5		į	
Benzene	5	<5			

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Sears #1528 Northgate Mell San Pafael Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

## Volatile Organics in Soil

#### EPA Method 8240A<sup>a</sup>

GTEL Sample Number		120694 MSC			
Client Identification	Client Identification				
Date Sampled					
Date Analyzed	12/06/94			<del> </del>	
Analyte		Concentrati	оп, ца/Ка		
trans-1,3-Dichloropropene	5	<5		1	
2-Chloroethylvinyl ether	10	<10			
Bromoform	5	<5			
4-Methyl-2-pentanone	20	<20			
2-Hexanone	20	<20			
Tetrachloroethene	5	<5			
1,1,2,2-Tetrachloroethane	5	<5			
Toluene	5	<5			
Chlorobenzene	5	<5			
Ethylbenzene	5	<5	<b>T</b>	<u> </u>	
Styrene	5	<5			
1,2-Dichlorobenzene	10	<10			
1,3-Dichlorobenzene	10	<10			1
1,4-Dichlorobenzene	10	<10			
Xylene, total	10	<10			
Trichlorofluoromethane					
Detection Limit Multiplier					
DCE surrogate, % recovery		105			
TOL surrogate, % recovery		113			1
BFB surrogate. % recovery		96.2			

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Pasults reported on a wet weight basis



Client Number: 020200025 Project ID: Sears #1528 Northgate Mall San Parisel Work Order Number: C4-12-0011

### ANALYTICAL RESULTS

# CAM List of Metals in Soil (TTLC)<sub>g</sub>

GTEL Sample Number			08	09	10	11
Client Identification			WO-1/2	WC-C	WO-2/4	NO-1/2
Date Sampled			11/30/94	11/30/94	11/30/94	11/30/94
Date Prepared (Method 3055t	·)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)			12/08/94	12/08/94	12/08/94	12/08/94
Date Analyzed (Method 7060)			12/08/94	12/08/94	12/08/94	12/08/94
Date Prepared and Analyzed	(Method 7470	))	12/07/94	12/07/94	12/07/94	12/07/94
EPA Detection Analyte Method <sup>a</sup> Limit, mg/Kg				Concentrat	ion, mg/Kg	
Antimony	EPA 6010°	5	<5	<5		
Arsenic	EPA 7060 <sup>d</sup>	0.5	5.5	6.3	2.5	4.0
Barium	EPA 6010°	1	150	180	<b>5</b> 5	100
Beryllium	EPA 6010°	0.5	0.6	<0.5	<0.5	<0.5
Cadmium	EPA 6010°	0.5	<0.5	< 0.5	<0.5	<0.5
Chromium, total	EPA 6010°	1	30	62	38	92
Cobalt	EPA 6010°	1	9	15	8	19
Copper	EPA 6010°	1	28	27	11	17
Lead	EPA 6010°	5	8	9	<\$	6
Mercury	EPA 7470°	0.1	<0.1	<0.1	<0.1	<0.1
Molybdenum	EPA 6010°	1	1	1	<1	<1
Nickel	EPA 6010°	2	41	90	59	100
Selenium	EPA 6010°	5	<5	<5	<£	<5
Silver	EPA 6010°	1	<1	<1	<1	<u> </u> <1
Thallium	EPA 6010 <sup>d</sup>	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	32	35	22	44
Zinc	EPA 6010°	5	58	56	34	35
Detection Umit Multiplier			1	1	1	<u> </u>

a. Test Methods for Evaluating Solid Waste, SW-846. Third Edition, Revision 0, US EPA November 1996. Fesults reported on a

wet weight basis.
Draft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991.
Inductively Coupled Argon Plasma (ICP).
Graphite Furnace Atomic Absorption (GFAA).
Cold Vapor Atomic Absorption (CVAA).





Client Number: 020200025

Project ID: Sears #1528
Northgate Mail Sen Refael
Work Order Number: C4-12-0011

#### ANALYTICAL RESULTS

# CAM List of Metals in Soil (TTLC)a

GTEL Sample Number	12	13	14	120794 MET		
Client Identification			NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled			11/30/94	11/30/94	11/30/94	_
Date Frepared (Method 3055b	)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)			12/08/94	12/08/94	12/08/94	12/08/94
Date Analyzed (Method 7060)			12/08/94	12/08/94	12/08/94	12/03/94
Date Prepared and Analyzed	12/07/94	12/07/94	12/07/94	12/07/94		
EPA Detection Analyte Method* Limit, mg/Kg			Concentration, mg/Kg			
Antimony	EPA 6010°	5	<5	<5	<5	<5
Arsenic	EPA 7060 <sup>d</sup>	0.5	9.3	6.2	7.5	<0.5
Barium	EPA 6010°	1	130	120	170	<1
Beryllium	EPA 6010°	0.5	<0.5	<0.5	0.6	<0.5
Cadmium	EPA 6010°	0.5	< 0.5	<0.5	< 0.5	<0.5
Chromium, total	EPA 6010°	1	68	51	210	<1
Cobali	EPA 6010°	1	16	11	21	<1
Copper	EPA 6010°	1	47	42	35_	<1
Lead	EPA 6010°	5	6	6	8	<5
Mercury	EPA 7470*	0.1	0.1	0.1	0.1	<0.1
Molybdenum	EPA 6010°	1	1	<1	1	<1
Nickel	EPA 6010°	2	110	85	180	<\$
Selenium	EPA 6010°	5	<5	<5	<5	<5
Silver	EPA 6010°	1	<1	<1	<1<1	<1
Thallium	EPA 6010 <sup>d</sup>	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	44	40	46	<1
Zinc	EPA 6010°	5	69	80	70	<5
Detection Limit Multiplier			1	1	1	1

Test Methods for Evaluating Solid Waste, SW-846. Third Edition. Revision 0, US EPA November 1986. Results reported on a wet weight basis.

Draft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991.

Inductively Coupled Argon Plasms (ICP).

Graphite Furnace Atomic Absorption (GPAA).

Cold Vapor Atomic Absorption (CVAA).

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#### APPENDIX B

SOIL SAMPLING TECHNIQUES - QUALITY ASSURANCE/QUALITY CONTROL, TPH-G AND BTEX, EPA METHOD 8020, LABORATORY REPORTS

# SOIL SAMPLING TECHNIQUES QUALITY ASSURANCE AND QUALITY CONTROL

To prevent cross contamination between samples, the sampler was washed prior to each sampling using the "three bucket" wash system. This system involves the following steps:

- 1. washing the split-spoon sampler in a detergent and water solution
- 2. rinsing the sampler in tap water
- 3. rinsing the sampler in distilled water

To maintain the integrity of the samples, all samples were collected using the following methods:

- 1. collected in 6-inch brass sample tubes
- 2. sealed with foil or Teflon caps
- 3. wrapped with duct tape
- 4. properly labeled and listed on completed custody forms
- 5. placed in plastic bags
- 6. placed in a cooler and chilled on ice
- 7. delivered to a State-certified laboratory

All soil samples were refrigerated and stored at the laboratory for 30 days in case subsequent analyses were required.

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020200025

ANALYTICAL RESULTS

Login Number:

C4110454

**Yolatile Organics** Method: EPA 8020

Project ID (number): 020200025

Project ID (name): Sears/#1528/9000 Northgate Mall, San Rafael

Matrix: Solids

	The state of the s
STELL SAMPLE MEMBERS CALLIDES ON CATILOS A OZ	的一点,是一种,是是一种,我们就是一个人的人,但是一个人的人,他们也不是一个人。
	(0.5%) 医闭塞性 医足术 (0.5%) 医皮肤 (0.5%) 医皮肤 医皮肤 (0.5%)
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	<b>,然后没有这个人的,但是一个人的,不是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们</b>
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	Keporting					
Analyte	Limit	Units	Con	centration:Wet	Weight	
Benzene	0,005	mg/kg ≈		< 0.005	v 0.005	2000Y
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Ethy benzene	0.005	ng/kg	₹0.005	£0.005	2.0.005	20:00E
Xylenes (total)	0.015	mg/kg	< 0.015	< 0.015	< 0.015	< 0.015
TPHEAS GAS	1.0	ng/kg		210	210	
BFB (Surrogate)		Z	96.9	86.5	66.2	85.2
Katan.						

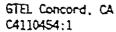
#### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Nater Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromoflucrobenzene (BFB) surrogate is 60-119%.





020200025

AWALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Project ID (name):

Sears/#1528/9000 Northgate Nall. San Rafael

Volatile Organic

Method: EPA 8021

Hatrix: Solide

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	· 1940年11月1日 1月1日 1月1日 1月1日 1月1日 1月1日 1月1日 1月1
外,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就没有一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	
	等。这个事情是正常的对象的问题。 <del>,我们就是一个人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人</del>
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	Keporting					
Analyte	Limit_U	nits_	Co	ncentration:Wet We	eight	
Benzene	0.005 m	g/kg		2502005	¥ 0:005	
Toluene	0.005 m	g/kg	< 0.005	< 0.005	< 0.005	
Ethy ibenzene	0.005 m	7kg=	£ 0.005	€ 0.005	2 70 005	
Xylenes (total)	0.015 m	j/kg	< 0_015	< 0.015	< 9.015	
IAH as GS	1.0 m	6. V-1	<:1:0====		# 2 LO	
BFB (Surrogate)		2	82.6	88.9	66.7	
Notes:						

#### Dilucion Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Maste, Physical/Chemical Methods", SM-846, Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Mater Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate 1s 60-119%.

GTEL Concord, CA C4110454:2



020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Volatile Organics Method: EPA 8020

Project ID (number): 020200025 Project ID (name):

Sears/1528/9000 Northgate Mall, San Rafael

Matrix: Solids

GTEL Sample Number C4120017-01 C4120017-02 C4120017-03 C4120017-04
THE COMPLETITION COLLEGE CO.
Client ID MT 1/3 MT 6/3 IA 1/2 IA 2/2
Date SamoTed 12/01/94 12/01/94 12/01/94 12/01/94
Date Analyzed 12/01/94 12/01/94 12/01/94 12/01/94
F33 LU F3-4-2 1 00 1 00 1 00 T 00
011(filen Factor 1.00 1.00 1.00 1.00

	Reporting					
Analyte .	Limit	Units	Cor	ncentration:Wet W		
Benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Yvlenes (total)	0.015	ma/ka	< 0.015	< 0.015	< 0.015	< 0.015
TPH as GAS	Τ 0	ma/ka	< 1.0	< 1.0	< 1.0	< 1.0
RER (Surrogate)		omenderoor X	89.3	89.0	84.9	91.0
DED (SUITOGALE)						

#### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

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"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods", SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.

GTEL Concord, CA C4120017:1



020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Volatile Organics Method: EPA 8020

Project ID (number): 020200025 Project ID (name):

Sears/1528/9000 Northgate Mall. San Rafael

Matrix: Solids

	*********
GTEL Sample Number C4120017-05 C4120017-06 C4120017-07 C4120017-08	1888
TILE SUMPLE NUMBER CHIMANAGE CHIMANAGE CHIMANAGE CHIMANAGE CHIMANAGE	3300000
Client ID 18 3/2 18 2/2 BTF 1/3 BTF 2/7	4333.334
Client 10 18 1/2 IB 2/2 BIE 1/3 BIE 2/3	\$333333\$
37,70.70	A88688
Date Sampled 12/01/94 12/01/94 12/01/94 12/01/94 12/01/94	1333333
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Date Analyzed 12/01/94 12/01/94 12/01/94 12/01/94 12/01/94	<b>*</b> 888888
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Dilution Eleter 1 DO 1 DO 1 DO 1 DO 1 DO	1000000
Dilution actor 1.00 1.00 2.00	50000000

	Reporting					
Analyte	Limit	Units		<u>centration:Wet </u>	deight	
Benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Ethylbenzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Xylenes (total)	0.015	mg/kg	< 0.015	< 0.015	< 0.015	< 0.015
TPH as GAS	1.0	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0
BFB (Surrogate)	* =	X	72.1	62.9	82.4	83.2

#### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.

GTEL Concord, CA C4120017:2



020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Project ID (number): 020200025

Project ID (name):

Sears/1528/9000 Northgate Mall. San Rafael

Volatile Organics

Method: EPA 8020

Matrix: Solids

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GIFL SAMPLE NUMBER CHIZOUTY-UP CHIZOUTY-TO
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hate 200hten 111/11/24 11/21/24
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Dilition Eactor 1 NO 1 UU
PHACIOI I I COI

	Reporting					
Analyte	Limit	Units		centration:Wet We	eight	
Benzene	0.005	mg/kg	< 0.005	< 0.005		**
Toluene	0.005	mg/kg	< 0.005	< 0.005		
Ethy lbenzene	0.005	mg/kg	< 0.005	< 0.005	<b></b>	
Yvlenes (total)	0.015	mg/kg	< 0.015	< 0.015		
TPH as GAS	1.0	mg/kg	< 1.0	< 1.0		er-re-
RFR (Surrogate)	<b></b>	<del></del>	90.5	84.1	-	

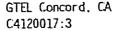
#### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.





GTEL Client ID:

020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025 Project ID (name): Sears/#1528/9000 Northgate Mall, San Rafael Volatile Organics

Hethod: EPA 8015

Matrix: Solids.

Reporting

Analyte	Limit Units	Concentration:We	t Weight	
TPH as Gasolfine	1;0 mg/kg	< 1.0 € € 1.0		Lincon was to the first the same of the same seems
8FB (surrogate)	X	88.9 87.9	93.3	02 3
Maran.				02.3

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8015:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SM-846, Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Mater Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.

GTEL Concord. CA C4110454:1



GTEL Client ID:

020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Volatile Organics

Method: EPA 8015

Project ID (name): Sears/#1528/9000 Northgate Hall, San Rafael

Matrix: Sol 1ds

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Reporting

Analyte	Limit	Units	Cor	centration:Wet W	eight	
TPH as Gasoline	in I D	ng/kg				
BFB (surrogate)		<u> </u>	85.0	90.6	87.9	-

#### Hotes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8015:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SN-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.

GTEL Concord. CA C4110454:2



Project ID (name): Sears/#1528/9000 Northgate Mall. San Rafael

GTEL Client ID:

020200025

QUALITY CONTROL RESULTS

Login Number: Project ID (number): 020200025

C4110454

Yolatile Organics Method: EPA 8020

Matrix:

Solids .

Method Blank Results

Concentration: mg/kg

QC Batch No:

A113094-1

Date Analyzed:

30-NOV-94

<u>Analyte</u> Method: EPA 8020 Benzene .... **200:00**50 Toluene < 0.0050 Ethylbenzene < 0.0050 Xylenes (Total) < 0.015

TPH 35 Gasoline 20110

Hotes:



#### APPENDIX C

TOTAL LEAD, EPA METHOD 6010, LABORATORY REPORTS

20200146 DIP



Client Number: 020200025 Project ID: Sears ≢1528 Northgete Mall Sen Rafael Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

#### Lead in Soil

#### EPA Method 6010<sup>a</sup>

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1988. Sample preparation by Method 3050. Results reported on a wet weight basis.

GTEL Sample Number		01	2	前心 03	BIH 04
Client Identification		ATW-1/3	ATW-2/3	BTE-1/3	B#E-2/3
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Prepared		12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed		12/06/94	12/06/94	12/06/94	12/06/94
Detection Analyte Limit, mg/Kg			Concentra	tion, mg/Kg	
Lead, total	5	10	6	7	9
Detection Limit Multiplier		1	1	1	1

lab error
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GTEL Sample Number		05	06	07	120294 MET
Client Identification		MT-3/3	MT-4/4	MT-5/4	METHOD BLANK
Date Sampled '		11/30/94	11/30/94	11/30/94	4144
Date Prepared		12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed .		12/06/94	12/06/94	12/06/94	12/06/94
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Lead, total	5	9	8	<5	<5
Detection Limit Multiplier		1	1	1	1



Client Number: 020220225 Project ID: Sears 1598 9000 Northgen

Sen Paled
Work Order Number: C4-12-0218

# ANALYTICAL RESULTS

# Lead in Soil

# EPA Method 8010s

Test Methods for Braiusting Bolid Waste, SW-848, Third liablion, Revision 0, US EPA November 1998. Sumple preparation by Method 3050. Familie reported on a west weight basis.

		O1	02	ନ୍ତ	3
GTEL Sample Number		MT 1/3	MT 6/3	W 1/2	M2/2
Client Identification		12/01/94	12/01/94	12/01/94	12/01/94
Date Sampled		12/02/94	12/02/94	12/02/94	12/02/94
Date Prepared		12/06/94	12/06/94	12/06/94	12/06/94
Date Analyzed		12/00/01	10/00/01		
Analysa	Detection Limit, mg/Kg		Concentra	ion, mg/Kg	
Lead, total	5	9	9	8	8
Detection Limit Multiplier		1	111	1	1

				2000	Λ0
GTEL Sample Number		05	06	07	<u> </u>
		IB 1/2	IB 2/2	BTE 1/3	STE 2/3
Client Identification		12/01/94	12/01/94	12/01/94	12/01/94
Date Sampled				12/02/94	12/02/94
Date Prepared		12/02/94	12/02/94		12/06/84
Date Analyzed		12/06/94	12/06/24	12/06/94	12/00/04
Anelyto	Datection Limit. mg/Kg		Concentrati	ion, mg/Kg	
	3	9	10	11	10
Leed, total			4	1	1
Detection Limit Multiplior					



Client Number: C20100005 Project IC: Seele 1025 9000 Hering See Robert Work Order Number: C1-12-0016

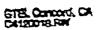
# ANALYTICAL RESULTS

#### Lead in Soil

# EPA Method 60108

Test Methods for Ensigning Solid Weste, SW-846, Third Esition, Parlaton D. US EPA November 1986. Stample preparation by Method 3050. Feedbe reported on a wet weight basis.

GTEL Sample Number		00	10	120294 MET	
Client identification		ATE 1/3	ATE 2/4	METHOD BLANK	
Date Sampled		12/01/94	12/01/94	-	
Date Prepared		12/02/94	2/94 12/02/94	12/02/94	···
Date Analyzed		12/08/94	12/06/94	12/08/94	
Analyte	Detection Limit, mg/Kg		Concentra	ion, mg/Kg	
Lead, total	5	7	8	<5	
Detection Limit Multiplier		1	1	1	





#### APPENDIX D

TPH-D, EPA METHOD MODIFIED 8015, LABORATORY REPORTS

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Client Number: 020200025 Project ID: Sears 1528 9000 Northgate Sen Pafael, CA Work Order Number: C4-11-0454

#### **ANALYTICAL RESULTS**

#### TPH as Diesel in Soil

#### Method: Modified EPA 8015a

GTEL Sample Number		08	09	.10	11
Client Identification	. •	WO-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Extracted		12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed		12/02/94	12/02/94	12/03/94	12/03/94
Analyte	Detection Limit, mg/Kg	Concentration, mg/Kg			
TPH as diesel	10	<10	<10	<10	<10
Detection Limit Multiplier		1	1	1	1
OTP surrogate, % recovery		74.5	91.5	76.4	92.4

GTEL Sample Number		12	13	14	GCI 120294
Client Identification		NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	-
Date Extracted		12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed		12/02/94	12/02/94	12/03/94	12/02/94
Analyte	Detection Limit, mg/Kg	g Concentration, mg/Kg			
TPH as diesel	10	<10	<10	<10	<10
Detection Limit Multiplier		1	1	1	1
OTP surrogate, % recovery		93.3	67.5	74.0	106

O-Terphenyl surrogate recovery acceptability limits are 50-150%. Test Methods for Evaluating Solid Waste, SW-846, 3rd edition, Pey. O, U.S. EPA, November, 1986.



#### APPENDIX E

TRPH, EPA METHOD 418.1, LABORATORY REPORTS

=

Client Number: 020200025 Project ID: Sears 1528

9000 Northgate San Rafael, CA Work Order Number: C4-11-0454

#### **ANALYTICAL RESULTS**

# Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

# EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)<sup>2</sup>

GTEL Sample Number	)	08	09	10	11
Client Identification	-	WO-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Prepared		12/01/94	12/01/94	12/01/94	12/01/94
Date Analyzed		12/01/94	12/01/94	12/01/94	12/01/94
Analyte	Detection Limit, mg/Kg			ion, mg/Kg	
Total Petroleum Hydrocarbons	5	7	110	19	<5
Detection Limit Multiplier	***************************************	1	2.5	1	1

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis.

Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.

Client Number: 020200025 Project ID: Sears 1528

9000 Northgate San Rafael, CA Work Order Number: C4-11-0454

#### ANALYTICAL RESULTS

#### Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

#### EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)<sup>2</sup>

GTEL Sample Number		12	13	14	120194 TPH
Client Identification		NO-2/4	NO-C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	••••
Date Prepared		12/01/94	12/01/94	12/01/94	12/01/94
Date Analyzed		12/01/94	12/01/94	12/01/94	12/01/94
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Total Petroleum Hydrocarbons	5	11	26	<5	<5
Detection Limit Multiplier		1	1	1	1

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis.

Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.



#### APPENDIX F

**VOLATILE ORGANICS, EPA METHOD 8240, LABORATORY REPORTS** 

20200146 DIP



Client Number: 020200025
Project ID: Sears #1528
Northgate Mail San Rafael
Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

# Volatile Organics in Soil

#### EPA Method 8240A<sup>a</sup>

GTEL Sample Number		08	09	10	11
Client Identification		WO-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
Chloromethane	10	<10	<10	<10	<10
Bromomethane	10	<10	<10	<10	<10
Vinyl chloride	10	<10	<10	<10	<10
Chloroethane	10	<10	<10	<10	<10
Methylene chloride	5	<5	<5	<5	<5
Acetone	50	<50	<50	<50	<50
Carbon disuffide	5	<5	<5	<5	<5
1,1-Dichloroethene	5	<5	<5	<5	<5
1,1-Dichloroethane	5	<5	<5	<5	<5
1,2-Dichloroethene, total	5	<5	<5	<5 <sup>'</sup>	<5
Chloroform	5	<5	<5	<5	<b>&lt;</b> 5
1,2-Dichloroethane	5	<5	<5	<5	<5
2-Butanone	20	<20	<20	<20	<20
1,1,1-Trichloroethane	5	<5	<5	<5	<5
Carbon tetrachloride	5	<5	<5	<5	<5
Vinyl acetate	50	<50	<50	<50	<50
Bromodichloromethane	5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<5	<5	<5
cis-1,3-Dichloropropene	5	<b>&lt;5</b> .	<5	<5	<5
Trichloroethene	5	<5	<5	.<5	<5
Dibromochloromethane	5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<5	<5	<5
Benzene	5	<5	<5	<5	<5

Test Methods for Evaluating Solid Waste, SW-848, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Sears #1528 Northgate Mail San Rafael Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

#### Volatile Organics in Soil

#### EPA Method 8240A<sup>a</sup>

GTEL Sample Number		08	09	10	11
Client Identification		WO-1/2	wo-c	WO-2/4	NO-1/2
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94
Analyte	Detection Limit, ug/Kg		Concentratio	on, ug/Kg	
trans-1,3-Dichloropropene	5	<5	<5	<5	<5ֿ
2-Chloroethylvinyl ether	10	<10	<10	<10	<10
Bromoform	5	5 <5 <5 <5		<5	
4-Methyl-2-pentanone	20	<20	<20	<20	<20
2-Hexanone	20	<20	<20	<20	<20
Tetrachloroethene	5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5	<5	<5	<5
Toluene	5	<5	<5	<5	<5
Chlorobenzene	5	<5	<5	<5	<5
Ethylbenzene	5	<5	<5	<5	<5
Styrene	5	<5	<b>&lt;</b> 5	<b>&lt;</b> 5	<5
1,2-Dichlorobenzene	10	<10	<10	<10	<10
1,3-Dichlorobenzene	10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10
Xylene, total	10	<10	<10	<10	<10
Trichlorofluoromethane	5	<5	<5	<5	<5
Detection Limit Multiplier		1	1	1	1
DCE surrogate, % recovery		92.5	95.8	98.1	95.9
TOL surrogate, % recovery	_,,,	101	110	107	110
BFB surrogate, % recovery		106	98.9	101	92.4

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Pesuits reported on a wet weight basis.



Otient Number: 020200025 Project ID: Seers #1528

Northgate Mail San Rafael
Work Order Number: C4-12-0011

#### ANALYTICAL RESULTS

#### Volatile Organics in Soil

#### EPA Method 8240Aª

GTEL Sample Number		12	13	14	120594 MSC
Client Identification		NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	***
Date Analyzed		12/06/94	12/06/94	12/05/94	12/05/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
Chloromethane	10	<10 <10 <10 <			<10
Bromomethane	10	<10	<10	<10	<10
Vinyl chloride	10	<10	<10	<10	<10
Chloroethane	10	<10	<10	<10	<10
Methylene chloride	5	<5	<5	<5	<5
Acetone	50	<50	<50	<50	<50
Carbon disulfide	5	<5	<5	<5	<5
1,1-Dichloroethene	5	<5	<5	<5	<5
1,1-Dichloroethane	5	<5	<5	<5	<5
1,2-Dichloroethene, total	5	<5	<5	<5	<5
Chloroform	5	<5	<5	<5	<5
1,2-Dichloroethane	5	<5	<5	<5	<5
2-Butanone	20	<20	<20	<20	<20
1,1,1-Trichloroethane	5	<5	<5	<5	<5
Carbon tetrachionde	5	<5	<5	<5	<5
Vinyl acetate	50	<50	<50	<50	<50
Bromodichloromethane	5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<5	<5	<5
cis-1,3-Dichloropropene	5	<5	<5	<5	<5
Trichloroethene	5	<5	<5	<5	<5
Dibromochloromethane	5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<5	<5	<5
Benzene	5	<5	<5	<5	<5

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025
Project ID: Sears ∉1528
Northgate Mall San Rafael
Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

#### Volatile Organics in Soil

#### EPA Method 8240A<sup>a</sup>

GTEL Sample Number		12	13	14	120594 MSC
Client Identification		NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled		11/30/94	11/30/94	11/30/94	
Date Analyzed		12/06/94	12/06/94	12/05/94	12/05/94
Analyte	Detection Limit, ug/Kg		Concentratio	n, ug/Kg	
trans-1,3-Dichloropropene	5	<5	<5	<5	<5
2-Chloroethylvinyl ether	10	<10	<10	<10	<10
<b>Bromoform</b>	5	<5 <5 <5		<5	
4-Methyl-2-pentanone	20	<20	<20	<20	<20
2-Hexanone	20	<20	<20	<20	<20
Tetrachloroethene	5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5 <5		<5	<5
Toluene	5	<5	<5	<5	<5
Chlorobenzene	5	<5	<5	<5	<5
Ethylbenzene	5	<b>&lt;</b> 5	<5	<5	<5
Styrene	5	<5 <5 <5		<5	<5
1,2-Dichlorobenzene	10	<10	<10	<10	<10
1,3-Dichlorobenzene	10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10
Xylene, total	10	<10	<10	<10	<10
Trichlorofluoromethane	5	<5	<5	<5	<5
Detection Limit Multiplier		1	1	1	1
DCE surrogate, % recovery		101	103	94.7	94.6
TOL surrogate, % recovery		115	92.1	112	101
BFB surrogate, % recovery		96.9	95.6	102	102

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Sears ≢1528 Northgate Mell San Rafael Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

#### Volatile Organics in Soil

#### EPA Method 8240Aª

GTEL Sample Number		120694 MSC			
Client Identification		METHOD BLANK			
Date Sampled		<b></b>			
Date Analyzed		12/06/94			
Analyte	Detection Limit, ug/Kg		Concentration	on, ug/Kg	
Chloromethane	10	<10			
Bromomethane	10	<10			
Vinyl chloride	10	<10			
Chloroethane	10	<10			
Methylene chloride	5	<5			
Acetone	50	<50			
Carbon disulfide	5	<5			
1,1-Dichloroethene	5	<5			
1,1-Dichloroethane	5	<5			
1,2-Dichloroethene, total	5	<5			
Chloroform	5	<5			
1,2-Dichloroethane	5	<5			
2-Butanone	20	<20			
1,1,1-Trichloroethane	5	<5			
Carbon tetrachloride	5	<5			
Vinyl acetate	50	<50			
Bromodichloromethane	5	<5			
1,2-Dichloropropane	5	<5			
cis-1,3-Dichloropropene	5	<5			
Trichioroethene	5	<5			
Dibromochloromethane	5	<5	Ĭ		
1,1,2-Trichloroethane	5	<5			
Benzene	5	<5			7

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



Client Number: 020200025 Project ID: Sears #1528 Northgate Mall San Rafael Work Order Number: C4-12-0011

#### **ANALYTICAL RESULTS**

#### Volatile Organics in Soil

#### EPA Method 8240A<sup>a</sup>

GTEL Sample Number		120694 MSC			
Client Identification		METHOD BLANK			
Date Sampled					
Date Analyzed		12/06/94			
Analyte	Detection Limit, ug/Kg		Concentration	n, ug/Kg	
trans-1,3-Dichloropropene	5	<5			
2-Chloroethylvinyl ether	10	<10			
Bromoform	5	<5			
4-Methyl-2-pentanone	20	<20			
2-Hexanone	20	<20			
Tetrachloroethene	5	<5			
1,1,2,2-Tetrachloroethane	5	<5			
Toluene	5	<5			
Chlorobenzene	5	<5	,		
Ethylbenzene	5	<5			
Styrene	5	<5			
1,2-Dichlorobenzene	10	<10			
1,3-Dichlorobenzene	10	<10			
1,4-Dichlorobenzene	10	<10			
Xylene, total	10	<10			
Trichlorofluoromethane	5	<5			
Detection Limit Multiplier		1			
DCE surrogate, % recovery		105			
TOL surrogate, % recovery		113			
BFB surrogate, % recovery		96.2	, , , , , , , , , , , , , , , , , , ,		

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



#### APPENDIX G

CALIFORNIA ASSESSMENT METALS, STLC AND TTLC, LABORATORY REPORTS

Client Number: 020200025 Project ID: Sears #1528

Northgate Mail San Rafael

Work Order Number: C4-12-0011

#### ANALYTICAL RESULTS

#### CAM List of Metals in Soil (TTLC)<sub>a</sub>

GTEL Sample Number			08	09	10	11
Client Identification			WO-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled			11/30/94	11/30/94	11/30/94	11/30/94
Date Prepared (Method 3055b	)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)			12/08/94	12/08/94	12/08/94	12/08/94
Date Analyzed (Method 7060)			12/08/94	12/08/94	12/08/94	12/08/94
Date Prepared and Analyzed	Method 7470	))	12/07/94	12/07/94	12/07/94	12/07/94
Analyte	EPA Methoda	Detection Limit, mg/Kg		Concentral	ion, mg/Kg	
Antimony	EPA 6010°	5	<5	<5	<5	<5
Arsenic	EPA 7060d	0.5	5.5	6.3	2.5	4.0
Barium	EPA 6010°	1	150	180	55	100
Beryllium	EPA 6010°	0.5	0.6	<0.5	<0.5	< 0.5
Cadmium	EPA 6010°	0.5	<0.5	<0.5	<0.5	<0.5
Chromium, total	EPA 6010°	1	30	62	38	92
Cobalt	EPA 6010°	1	0)	15	8	19
Copper	EPA 6010°	1	28	27	11	17
Lead	EPA 6010°	5	8	9	<5	6
Mercury	EPA 7470°	0.1	<0.1	<0.1	<0.1	< 0.1
Molybdenum	EPA 6010°	1	1	1	<1	<1
Nickel	EPA 6010°	2	41	90	59	100
Selenium	EPA 6010°	5	<5	<5	<5	<5
Silver	EPA 6010°	1	<1	<1	<1	<1
Thallium	EPA 6010 <sup>d</sup>	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	32	35	22	44
Zinc	EPA 6010°	5	58	56	34	35
Detection Limit Multiplier			1	1	1	1

Test Methods for Evaluating Solid Waste, SW-848, Third Edition, Revision 0, US EPA November 1988. Results reported on a wet weight basis.
Draft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991.
Inductively Coupled Argon Plasma (ICP).
Graphite Furnace Atomic Absorption (GFAA).
Cold Vapor Atomic Absorption (CVAA).



Client Number: 020200025 Project ID: Seers #1528

Northgate Mail San Rafaet Work Order Number: C4-12-0011

#### ANALYTICAL RESULTS

# CAM List of Metals in Soil (TTLC)<sub>a</sub>

GTEL Sample Number			12	13	14	120794
•					7 1	MET
Client Identification			NO-2/4	NO/C	NO-3/5	METHOD BLANK
Date Sampled			11/30/94	11/30/94	11/30/94	_
Date Prepared (Method 3055)	2)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)			12/08/94	12/08/94	12/08/94	12/08/94
Date Analyzed (Method 7060)			12/08/94	12/08/94	12/08/94	12/08/94
Date Prepared and Analyzed	(Method 747)	0)	12/07/94	12/07/94	12/07/94	12/07/94
Analyte	EPA Method <sup>a</sup>	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Antimony	EPA 6010°	. 5	<5	<5	<5	<5
Arsenic	EPA 7060 <sup>d</sup>	0.5	9.3	6.2	7.5	<0.5
Barium	EPA 6010°	1	130	120	170	<1
Beryllium	EPA 6010°	0.5	<0.5	<0.5	0.6	<0.5
Cadmium	EPA 6010°	0.5	<0.5	<0.5	<0.5	<0.5
Chromium, total	EPA 6010°	1	68	51	210	<1
Cobalt	EPA 6010°	1	16	11	21	<1
Copper	EPA 6010°	1	47	42	35	<1
Lead	EPA 6010°	5	6	6	8	<5
Mercury	EPA 7470 <sup>e</sup>	0.1	0.1	0.1	0.1	<0.1
Molybdenum	EPA 6010°	1	1	<1	1	<1
Nickel	EPA 6010°	2	110	85	180	<2
Selenium	EPA 6010°	5	<5	<5	<5	<5
Silver	EPA 6010°	1	<1	<1	<1	<1
Thallium	EPA 6010d	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	44	40	46	<1
Zinc	EPA 6010°	5	69	80	70	<5
Detection Limit Multiplier			1	1	1	1

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Results reported on a wet weight basis.

Oraft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991. Inductively Coupled Argon Plasma (ICP), Graphite Furnace Atomic Absorption (GFAA), Cold Vapor Atomic Absorption (CVAA).



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# APPENDIX H CHAIN OF CUSTODY FORMS

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December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33111 and 33113.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

**Laboratory Director** 



**Northwest Region** 4080-C Pike Lane Concord, CA 94520 (510) 685-7852 (800) 544-3422 from inside California (800) 423-7143 from outside California (510) 825-0720 (FAX)

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December 6, 1994

Eleen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 11/30/94, under chain of custody records 30200 and 33586.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

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Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

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December 13, 1994

Eileen Brennan Groundweter Technology, Inc. 275 South Temple, Suite 321 Selt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33582.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

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If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Regional Shaft Laboratory Director Post-it° Fax Note 7671 Date DUb pages 3

TO PH MCONNELL From ERRONAM

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Western Region 4080 Pike Lone, Suite C Concord, CA 94520 (510) 685-7852 (800) 544-3422 Inside CA FAX (510) 825-0720

Client Number: 020200025 Project ID: Sears 1528 9000 Northgale

Work Order Number: C4-12-0018

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December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33582.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

NO - gardine samples

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Hydraulic Lift Removal,
Assessment, and Site Remediation
Activities
Sears Store #1528
9000 Northgate Drive
San Rafael, California

Prepared for:

Sears, Roebuck and Co. Job No. 00188-166-043 February 7, 1997

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# HYDRAULIC LIFT REMOVAL, ASSESSMENT, AND SITE REMEDIATION ACTIVITIES SEARS STORE #1528 9000 Northgate Drive San Rafael, California

Prepared For: Sears, Roebuck and Co. D&M Job No. 00188-166-043 February 7, 1997

#### 1.0 INTRODUCTION

This report presents the results of Dames & Moore's environmental oversight related to the removal of three hydraulic lifts at the Automotive Center of Sears Store #1528 located at 9000 Northgate Drive in San Rafael, California (Figure 1). The environmental oversight was conducted for Sears, Roebuck and Co. (Sears) in accordance with Dames & Moore's Request for Authorization dated February 5, 1996. Lift removals were performed as part of a Site remodel. Field activities were performed on March 7, 1996. Following field and disposal activities, Dames & Moore prepared this report outlining the field procedures used, laboratory analytical results, and remedial measures performed at the Site.

#### 2.0 SITE DESCRIPTION

#### 2.1 SITE FEATURES

Sears Store #1528 is located at the southwestern end of the Northgate Mall in San Rafael, California. The Automotive Center (Site) is a two-story building that houses a service counter and display area, and a garage area on the first floor with 19 service bays for automotive service and maintenance. The second floor contains an employee break room, bathrooms and lockers, and a large storage area. For purposes of this remodel, Lifts 1, 2, and 3 needed to be removed. These bays were located in the southwest corner of the Automobile Center (Figure 2). Lifts 1, 2, and 3 were single-post lifts. Photographs of the field activities are provided in Appendix A.

#### 2.2 LOCAL HYDROGEOLOGY

The assumed local groundwater flow direction, based on surface topography, is to the north towards Santa Margarita Valley. Regionally, groundwater is assumed to flow northeast toward Gallinas Creek and San Francisco Bay. United States Geologic Survey Professional Paper 943, titled <u>Flatland Deposits-Their Geology and Engineering Importance to Comprehensive Planning</u> (Halley and LaJoie, 1979), indicates that the Site is underlain by bedrock. Bedrock in the San Rafael area consists of a complex assemblage of sedimentary, igneous, and metamorphic rocks of Jurassic and Cretaceous age.

#### 3.0 FIELD ACTIVITIES

#### 3.1 WORK PARAMETERS DETERMINATION

In accordance with California State Senate Bill SB 1191, hydraulic lift tanks are exempt from underground storage tank regulations with regards to operating permits and associated reporting requirements. Any releases to the environment, however, must be remediated to the extent that there is no significant adverse effect to human health or the environment. Currently, the State of California does not have strict cleanup standards for hydraulic oils in soil. Cleanup guidance criteria are normally provided by the Regional Water Quality Control Boards (RWQCB) and/or local oversight agencies. The RWQCB-recommended cleanup criteria for petroleum hydrocarbons in soil is generally 100 milligrams per kilogram (mg/kg) for total petroleum hydrocarbons (TPH) as gasoline and 1,000 mg/kg for TPH as oil. Active cleanup is typically required of soils impacted by volatile and semi-volatile hydrocarbon compounds if concentrations exceed about 10 times the equivalent Maximum Contaminant Level (MCL) concentrations for drinking water listed in Title 22 of the California Code of Regulations. Additional guidance for cleanup criteria of individual hydrocarbon compounds is provided by the US EPA Region 9 Preliminary Remedial Goals (PRGs) and Soil Screening Levels.

In accordance with the above criteria, Dames & Moore collected samples for hydrocarbon analysis during the lift removal process. Soil samples were initially analyzed for TPH by a Hydrocarbon Semi-Quantitative Fuel Scan [C4-C12 (gasoline range), C13-C22 (diesel range), and C23+(oil range)] using modified EPA Method 8015. If concentrations exceeded 100 mg/kg, then the soil sample with the highest TPH value was also analyzed for semi-volatile organic compounds (SVOCs) by EPA Method 8270, volatile organic compounds (VOCs) by EPA Method 8240, and polychlorinated biphenyls (PCBs) by EPA Method 8080. Remedial excavation would be implemented if concentrations exceeded the guidance criteria stated above.

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#### 3.2 INITIAL SOILS ASSESSMENT

As part of the field activities, Dames & Moore field personnel were required to review and sign a Health and Safety Plan (HSP) that was prepared for the Site. The HSP was prepared to aid in the safe handling of materials potentially containing elevated levels of chemicals. During the investigation, requirements of the HSP were met, including daily site safety briefings.

Prior to the startup of Dames & Moore's field activities, Walker Hydraulic (Contractor) cut and removed the concrete slab around each of the lifts. The lifts did not have associated hydraulic lines. Following removal of the concrete slabs and hydraulic lifts, Dames & Moore personnel collected soil samples from three locations at the lift cylinders: one at the surface, one at three feet below ground surface (bgs), and one at the base of the post (approximately seven feet bgs). However, a sample was not collected at the 3-foot depth at Lift 1.

All samples up to 7 feet bgs were collected using a hand auger. Sample material was placed into 4-ounce jars supplied by the analytical laboratory and sealed with Teflon-lined lids. Sample collection was performed following strict environmental protocol to avoid cross-contamination. Soils observed during sample collection consisted of sandy fill materials immediately around the lifts. Native soils beyond the fill material are primarily silt and clay.

Soil samples were submitted to an onsite mobile laboratory and analyzed for total petroleum hydrocarbons as gasoline (TPH-g; C4-C12), as diesel (TPH-d; C13-C22), and as hydraulic oil (TPH-h; C23+) by modified EPA Method 8015. The samples collected from three feet bgs were held pending analysis of surface samples. Results of the sample analyses indicated the following:

• TPH-g and TPH-d were not detected in any of the samples.

#### Lift 1.

• TPH-h was detected at 87 mg/kg in the surface sample at Lift 1 and at 320 mg/kg in the 7-foot sample.

#### Lift 2:

• TPH-h was detected at 5,500 mg/kg in the surface sample at Lift 2, at 270 mg/kg in the 3-foot sample, and at 220 mg/kg in the 7-foot sample.

#### Lift 3:

• TPH-d was detected at 11,000 mg/kg in the surface sample at Lift 3, at 43 mg/kg in the 3-foot sample, and at 830 mg/kg in the 7-foot sample.

In general accordance with the Work Parameters Determination (Section 3.1), one of the samples with the highest concentration of hydraulic oil, in this case the surface sample from Lift 2 (5,500 mg/kg TPH-h), was also analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and polychlorinated biphenyls (PCBs), by EPA Methods 8240, 8270, and 8080, respectively. Analytical results showed no detectable VOCs, but did indicate detection of 0.48 mg/kg PCB aroclor 1260 and 2.5 mg/kg of the SVOC bis (2-ethylhexyl) phthalate. Results of soil sample analyses are listed in Table 1, and laboratory reports are included as Appendix B.

In summary, results of the initial soils assessment indicated that a number of soil samples exceeded the cleanup guidance criteria for hydraulic oil (1,000 mg/kg) as outlined in the Work Parameters Determination (Section 3.1). These sample areas included the Lift 2 and 3 cylinder areas.

#### 3.3 HYDRAULIC LIFT REMOVAL AND REMEDIAL ACTION

Following the initial soils assessment, the hydraulic lifts were removed and a remedial excavation was performed in areas where hydrocarbon concentrations exceeded the cleanup criteria. The cylinders from Lifts 1, 2, and 3 were completely removed on March 7, 1996, prior to the remedial excavation. Impacted soils were excavated on March 7, 1996. Soils containing concentrations of hydraulic oil above 1,000 mg/kg were excavated from around Lifts 2 and 3. Because analytical results from the 3-foot samples at Lifts 2 and 3 were below cleanup guidance levels, additional confirmatory samples were not collected by Dames & Moore from the excavation.

A summary of remediation activities by lift is provided below.

#### Lift 2

The Lift 2 cylinder area was excavated to a depth of 3 feet bgs. TPH-h was detected at 270 mg/kg (below the 1,000 mg/kg cleanup guidance) in the 3-foot sample collected during the prior soils assessment at Lift 2.

### Lift 3

The Lift 3 cylinder area was excavated to a depth of 3 feet bgs. TPH-h was detected at 43 mg/kg (below the 1,000 mg/kg cleanup guidance) in the 3-foot sample collected during the prior soils assessment at Lift 2.

Excavated soil was stored on, and covered by, plastic sheeting in the Sears Automotive Center parking lot. Following excavation activities, the areas were backfilled with clean, imported soil and resurfaced with concrete.

#### 3.4 WASTE MANAGEMENT

Excavated material from Lifts 1, 2, and 3 were stored on, and covered by, plastic sheeting in the Sears Automotive Center parking lot. One small stockpile was created during the soil excavation. On March 7, 1996, a Dames & Moore representative collected four soil samples from the stockpile. The four samples were composited by the onsite mobile laboratory and the four-point composite sample was analyzed for total recoverable petroleum hydrocarbons (TRPH) by EPA Method 418.1, and for metals by EPA Method 6010. Analytical results indicated 1,500 mg/kg of TRPH, 43 mg/kg of chromium, 57 mg/kg of nickel, and 33 mg/kg of zinc. On the basis of these results, the soil (approximately one cubic yard) was transported as non-hazardous waste to Remedial Environmental Marketing Company (REMCO) in Richmond, California, for thermal treatment and recycling as road base. A copy of the Non-Hazardous Waste Manifest is included in Appendix C.

Hydraulic oil associated with the lifts was drained from the equipment and stored in 55-gallon drums. The hydraulic oil was managed as recyclable waste by Sears Automotive Center personnel.

### 4.0 SUMMARY AND CONCLUSIONS

A total of three hydraulic lifts (Lifts 1, 2, and 3) were removed from the Automotive Center at Sears Store #1528. The three lifts were single-post lifts. Results of an initial soils assessment indicated that hydraulic oil concentrations exceeded cleanup guidance criteria (1,000 mg/kg) within certain areas. On the basis of these results, soils beneath Lifts 2 and 3 were overexcavated to a depth of 3 feet bgs.

Surface piping, supports, and associated equipment were removed from each of the three lifts. Hydraulic oil associated with the lifts was drained from the equipment and stored in 55-gallon drums.

Soil surrounding the lifts was excavated as needed to remove the lifts and stockpiled on site. The casings and surrounding excavations were backfilled with imported fill and resurfaced with concrete

Approximately one cubic yard of excavated soil impacted with petroleum hydrocarbons were transported as non-hazardous waste to Remedial Environmental Marketing Company (REMCO) in Richmond, California, for thermal treatment and recycling as road base. The hydraulic oil was managed as recyclable waste by Sears Automotive Center personnel.

On the basis of State and Federal regulations governing hydraulic oil contamination in soils, it is Dames & Moore's opinion that subsurface soils surrounding the former Lifts 1, 2, and 3 (removed during this remodel) have been remediated to environmentally acceptable conditions.

#### 5.0 LIMITATIONS

The conclusions presented in this report are professional opinions based solely upon visual observations of the Site and our interpretation of the analytical data obtained. They are intended for the purpose outlined herein and at the Site location and project indicated. This report is for the sole use of Sears. The scope of the services performed in the execution of this investigation may not be appropriate to satisfy the needs of other users, and any re-use of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of the said user.

It should be recognized that this study was not intended to be a definitive investigation of contamination of the subject property, but is limited to the scope of hydraulic lift removal stated in this report. Opinions and conclusions presented herein apply to Site conditions existing at the time of the investigation. They cannot necessarily apply to changes at the Site of which this office is not aware and has not had the opportunity to evaluate. This report is intended for the use in its entirety; no excerpt may be taken to be representative of the findings of this investigation.

Please feel free to contact us if you have questions or require further assistance.

Respectfully submitted,

DAMES & MOORE

Melissa Swartz Staff Geologist

Taras B. Kruk, R.G. Senior Geologist

Project Manager

Table 1 Soil Analytical Results Former Sears Site #1528 San Rafael, California

							LABORATORY ANALYTICAL RESULTS*																				
		Sample				TOTA	TOTAL PETROLEUM HYDROCARBONS				AROMATIC HYDROCARBONS PCBs			PCBs	SVOCs	T	Metals										
Sample	Sample	Depth	Sample			TPH-g		TPH-d	TPH-h	TRPH		В		Т	T	E		x	Areclor 1260	bis-phthalate	1	Lead	1	Cadmium	Chromium	Nickel	Zinc
Location	I.D.	(ft)	Date	Notes		(mg/kg)		(mg/kg)	(mg/kg)	(mg/kg)		(mg/kg)		(mg/kg)		(mg/kg)		(mg/kg)	(mg/kg)	(mg/kg)		mg/kg)		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
ı	1-0	0	3/7/96	2	<	200	<	200	87			••		==					**	**		**	1				······································
1	1-7	7	3/7/96	2	<	200	<	200	320					~~					••	<b>-</b>							**
2	2-0	0	3/7/96	1,4	<	200	<	200	5,500		<	0.03	<	0.03	<	0.03	<	0.1	0 48	2.5	_		<b>-</b>				····
2	2-3	3	3/7/96	2	<	200	<	200	270		<u> </u>							**									
2	2-7	7	3/7/96	2	<	200	<	200	220	77.7	<b></b>				╅	**		**		<u> </u>		~	+-				***
3	3-0	0	3/7/96	1	<	200	<	200	11,000	<b>-</b>				<b>44</b>	<del> </del>						<b> </b>		╂				
3	3-3	3	3/7/96	2	<	200	<	200	43						<del> </del>	**				***							***
3	3-7	7	3/7/96	2	<	200	<	200	830		ļ				╁												
SP	SP-1	**	3/7/96	5		**				1500	ļ			**	-	**	······································			W 48	-	5	1_	1	43	57	33

### Explanation / Notes:

- = Only detected compounds within the Bay Area sites are listed
- I. = Surrounding soils excavated and removed offsite.
- 2. = Sample of soils remaining in place.
- 3. = No Sample Recovery
- 4. = Duplicate sample analysis.
- 5. = Four point composite stockpile sample

- <= Analytical result less than the detection limit indicated.
- -- = Either not sampled and/or not tested for given parameter

TPH-g = Total Petroleum Hydrocarbons as gasoline by EPA Method 8015 (modified)

TPH-d = Total Petroleum Hydrocarbons as diesel by EPA Method 8015 (modified)

1PH-h = Total Petroleum Hydrocarbons as hydraulic fluid by EPA Method 8015 (modified)

TRPH = Total Recoverable Petroleum Hydrocarbons by EPA Method 418.1

BTEX = Volatile aromatic constituents Benzene, Toluene, Ethylbenzene,

and Xylenes by EPA Method 8020 or 8240

Aroclor 1260 = polychlorinated biphenyl (PCB) by EPA Method 8080

Metals analyzed by EPA Method 6010

bis-phthalate = bis(2ethylhexyl)phthalate by EPA Method 8270

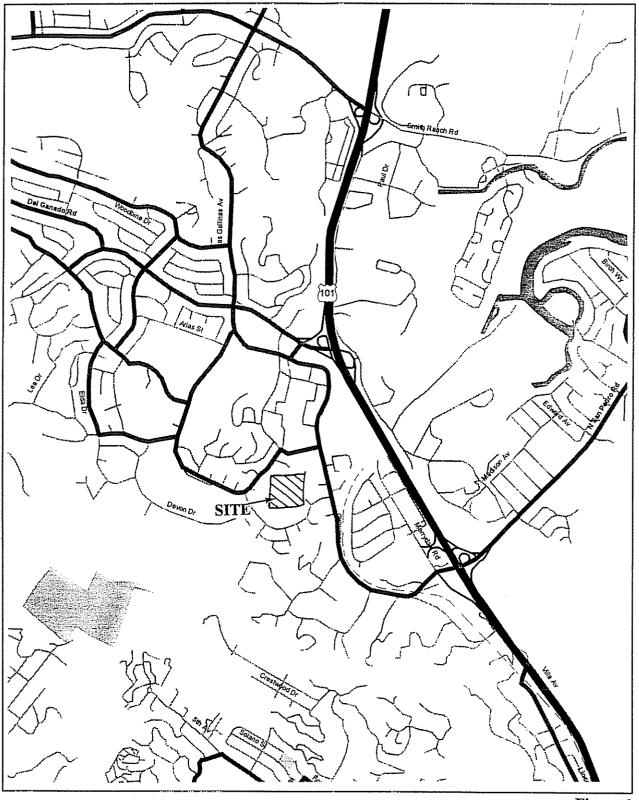


Figure 1
SITE VICINITY MAP
Sears Automotive Center #1528
San Rafael, CA



DAMES & MOORE

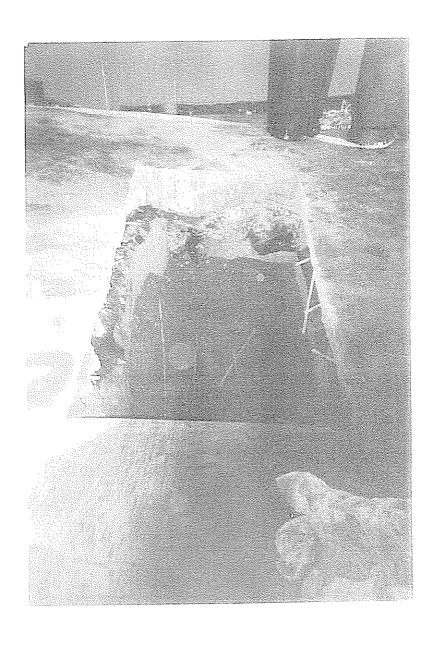
Figure 3

## APPENDIX A

## SITE PHOTOGRAPHS



Photograph 1. Lift 3 after cylinder has been removed



Photograph 2. Lift 2 after cylinder has been removed

### APPENDIX B

## LABORATORY REPORTS

## **B** C Analytical

1085 Shary Circle Concord, CA 94518 510/825-3894 Fax: 510/825-3924

LOG NO: G96-02-506

Received: 07 MAR 96 Mailed: 26 APR 96

Mr. Branden Born Dames and Moore 221 Main Street, Suite 600 San Francisco, CA 94105-1917

Project: SEARS.SANRAFAEL

### REPORT OF ANALYTICAL RESULTS

LOG NO	SAMPLE DESCRIPTION, NON-AQUEOUS	SAMPLES	DATE SAMPLED
02-506-1	2-0'	ear and was are for any and and and the first too and and and any size first any and any size and any size and and	07 MAR 96
PARAMETER		02-506-1	
Semi-volat Date Analy Date Extra Dilution I 1,2,4-Tric 1,2-Dichle 1,2-Dichle 1,3-Dichle 2,4,5-Tric 2,4,6-Tric 2,4-Dichle 2,4-Diniti 2,4-Diniti 2,6-Diniti 2,6-Diniti 2,6-Diniti 2-Chloropi 2-Methylna 2-Methylna 2-Methylpi 2-Nitrophe 3,3'-Dichl 3-Nitroani 4-Bromophe		03/12/96 03/12/96 5 <1 <1 <1 <1 <1 <1 <1 <1 <2 <1 <1 <1 <1 <1 <1 <2 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	
4-Chloroar	niline, mg/kg '	<1	

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	REPORT OF ANALY	TICAL RESULTS	Page 2
LOG NO	SAMPLE DESCRIPTION, NON-AQUEOUS	SAMPLES	DATE SAMPLED
02-506-1	2-0'		07 MAR 96
PARAMETER		02-506-1	
4-Methylph 4-Nitroani 4-Nitrophe Acenaphthe Acenaphthy Aniline, m Anthracene Benzo(a)an Benzo(b)fl Benzo(b)fl Benzo(k)fl Benzoic ac Butylbenzy Chrysene, Di-n-octyl Dibenzofur Dibutylpht Dimethylph Fluoranthe Fluorene,	enylphenylether, mg/kg lenol (p-Cresol), mg/kg line, mg/kg enol, mg/kg ene, mg/kg elene, mg/kg	<1 <2 <1 <2 <1 <2 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	

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Project: SEARS.SANRAFAEL

## REPORT OF ANALYTICAL RESULTS

LOG NO	SAMPLE DESCRIPTION, NON-AQUEOUS	SAMPLES	DATE SAMPLED
02-506-1	2-0'	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	07 MAR 96
PARAMETER		02-506-1	
Hexachlord Hexachlord Indeno(1,2 Isophorone N-Nitrosod N-Nitrosod Nitrobenze Naphthaler Phenanthre Phenal, mg Pentachlor Pyrene, mg Pyridine, Bis(2-chlo Bis(2-chlo Bis(2-chlo Bis(2-chlo C-fluorone 2-Fluorone 2-Fluorone 2,4,6-Tri 2,4,6-Tri 2,4,6-Tri	dimethylamine, mg/kg diphenylamine, mg/kg di-n-propylamine, mg/kg ene, mg/kg ene, mg/kg ene, mg/kg g/kg rophenol, mg/kg g/kg proethoxy)methane, mg/kg proethyl)ether, mg/kg y/lhexyl)phthalate, mg/kg	<pre>&lt;1</pre>	

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Mr. Branden Born Dames and Moore 221 Main Street, Suite 600 San Francisco, CA 94105-1917

Project: SEARS.SANRAFAEL

### REPORT OF ANALYTICAL RESULTS

Page 4

LOG NO	SAMPLE DESCRIPTION, NON-AQUEO	OUS SAMPLES	DATE SAMPLED
02-506-1	2-01		07 MAR 96
PARAMETER	00 00 00 00 00 00 00 00 10 74 77 10 77 79 00 07 00 00 00 10 10 70 70 00 00 10 77 77	02-506-1	
Phenol-d5 Phenol-d5 Phenol-d5 Terphenyl Terphenyl PCBs (8080) Date Analy: Date Extrace Dilution For Aroclor 12: Tetrachlor	cted actor, Times 16, mg/kg 21, mg/kg 32, mg/kg 42, mg/kg 48, mg/kg 54, mg/kg	1.67 3.33 2.50 2.06 1.67 03/12/96 03/12/96 5 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 0.48 0.0113 0.0083 0.0090 0.0083	

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Project: SEARS.SANRAFAEL

	REPORT OF ANALYT	ICAL RESULTS	Page 5
LOG NO	SAMPLE DESCRIPTION, NON-AQUEOUS	SAMPLES	DATE SAMPLED
02-506-1			07 MAR 96
PARAMETER		02-506-1	
Date Analy Date Extra Dilution For Carbon Rand Hydraulic Carbon Rand Diesel, mg Other Gasoline, Carbon Rand	aulic Oil (8015M)  zed cted actor, Times ge, . Oil, mg/kg ge, . /kg sel/Hydraulic Oil (8015M)  ** ne Reported, mg/kg ne Theoretical, mg/kg 015M) zed cted actor, Times mg/kg ge, . oline (8015M)	03/07/96 03/07/96 10 C23-C40 5500 C13-C22 <200  37.4 50.0 03/07/96 03/07/96 10 <200 C4-C12 	

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Project: SEARS.SANRAFAEL

### REPORT OF ANALYTICAL RESULTS

PARAMETER 02-506-1  Vol.Pri.Poll. (8240)  Date Analyzed 03/13/96  Dilution Factor, Times 1  1,1,1-Trichloroethane, mg/kg <0.005  1,1,2,2-Tetrachloroethane, mg/kg <0.005  1,1,2-Trichloroethane, mg/kg <0.005  1,1-Dichloroethane, mg/kg <0.005  1,2-Dichloroethane, mg/kg <0.005  1,2-Dichloroethane, mg/kg <0.005  1,2-Dichlorobenzene, mg/kg <0.005  1,2-Dichlorobenzene, mg/kg <0.005  1,2-Dichlorobenzene, mg/kg <0.005  1,3-Dichlorobenzene, mg/kg <0.005  1,4-Dichlorobenzene, mg/kg <0.005  2-Chloroethylvinylether, mg/kg <0.005  2-Hexanone, mg/kg <0.03  Acetone, mg/kg <0.3  Acrylonitrile, mg/kg <0.3  Bromodichloromethane, mg/kg <0.005  Bromomethane, mg/kg <0.005  Bromoform, mg/kg <0.005  Chlorobenzene, mg/kg <0.005	LOG NO SAMPLE DESCRIPTION, NON-AQUEOUS	SAMPLES	DATE SAMPLED
Vol.Pri.Poll. (8240) Date Analyzed 03/13/96 Dilution Factor, Times 1 1,1,1-Trichloroethane, mg/kg <0.005 1,1,2,Z-Tetrachloroethane, mg/kg	02-506-1 2-0'		07 MAR 96
Vol.Pri.Poll. (8240)       03/13/96         Date Analyzed       03/13/96         Dilution Factor, Times       1         1,1,1-Trichloroethane, mg/kg       <0.005			
Chloroethane, mg/kg <0.005 Chloroform, mg/kg <0.005 Chloromethane, mg/kg <0.005 <0.005	Vol.Pri.Poll. (8240) Date Analyzed Dilution Factor, Times 1,1,1-Trichloroethane, mg/kg 1,1,2-Tetrachloroethane, mg/kg 1,1-Dichloroethane, mg/kg 1,1-Dichloroethane, mg/kg 1,2-Dichloroethane, mg/kg 1,2-Dichlorobenzene, mg/kg 1,2-Dichlorobenzene, mg/kg 1,3-Dichlorobenzene, mg/kg 2-Chloroethylvinylether, mg/kg 2-Chloroethylvinylether, mg/kg Acrolein, mg/kg Acrolein, mg/kg Bromodichloromethane, mg/kg Bromomethane, mg/kg Bromoform, mg/kg Carbon Tetrachloride, mg/kg Chloroethane, mg/kg Chloroform, mg/kg	03/13/96 1 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005	

Received: 07 MAR 96 Mailed: 26 APR 96

Mr. Branden Born Dames and Moore 221 Main Street, Suite 600 San Francisco, CA 94105-1917

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#### Page 7 REPORT OF ANALYTICAL RESULTS DATE SAMPLED LOG NO SAMPLE DESCRIPTION, NON-AQUEOUS SAMPLES DATE SAMPLED LOG NO SAMPLE DESCRIPTION, NON-AQUEOUS SAMPLES 02-506-1 2-0' 02-506-1 PARAMETER < 0.01 Carbon Disulfide, mg/kg < 0.005 Dibromochloromethane, mg/kg < 0.005 Ethylbenzene, mg/kg < 0.01 Freon 113, mg/kg < 0.03 Methyl ethyl ketone, mg/kg < 0.03 Methyl isobutyl ketone, mg/kg <0.005 Methylene chloride, mg/kg < 0.005 Styrene, mg/kg < 0.005 Trichloroethene, mg/kg < 0.005 Trichlorofluoromethane, mg/kg <0.005 Toluene, mg/kg < 0.005 Tetrachloroethene, mg/kg < 0.05 Vinyl acetate, mg/kg < 0.005 Vinyl chloride, mg/kg < 0.02 Total Xylene Isomers, mg/kg <0.005 cis-1,2-Dichloroethene, mg/kg < 0.005 cis-1,3-Dichloropropene, mg/kg < 0.005 trans-1,2-Dichloroethene, mg/kg < 0.005 trans-1,3-Dichloropropene, mg/kg Other Vol. Pri. Poll. (8240) ---Surrogates \*\* 0.0488 1.2-Dichloroethane-d4 Rep., mg/kg 1,2-Dichloroethane-d4 Theo., mg/kg 0.0500 0.0475 4-Bromofluorobenzene Rep., mg/kg 0.0500 4-Bromofluorobenzene Theo., mg/kg 0.0478 Toluene-d8 Reported, mg/kg 0.0500 Toluene-d8 Theo, mg/kg

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## REPORT OF ANALYTICAL RESULTS

LOG NO	SAMPLE	DESCRIPTION,	NON-AQUEOUS	SAMPLES		D	ATE SAMPLED
	3-0' 1-0' 3-7' 1-7' 3-3'			NY			07 MAR 96 07 MAR 96 07 MAR 96 07 MAR 96 07 MAR 96
PARAMETER			02-506-2	02-506-3	02-506-4	02-506-5	02-506-6
Diesel/Hydra Date Analyz	zed	1 (8015M)	03/07/96	03/07/96	, ,		· · · · · · · · · · · · · · · · · · ·
Date Extrac Dilution Fa	actor, T	imes	03/07/96 10	03/07/96	1	1	1
Carbon Rang Hydraulic ( Carbon Rang	)il, mg/	kg	C23-C40 11000 C13-C22	C23-C40 87 C13-C22	C23-C40 830 C13-C22	C23-C40 320 C13-C22	C23-C40 43 C13-C22
Diesel, mg/	⁄kg sel/Hydr	aulic Oil (80	<200	<20	<20	<20	<20
Naphthaler	ne Repor	ted, mg/kg etical, mg/kg	50.2 50.0	50.4 50.0	60.6 50.0	59.3 50.0	55.9 50.0

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## REPORT OF ANALYTICAL RESULTS

LOG NO	SAMPLE DESCRIPTION,	NON-AQUEOUS	SAMPLES		DA	ATE SAMPLED
02-506-2 02-506-3 02-506-4 02-506-5 02-506-6	3-0' 1-0' 3-7' 1-7' 3-3'		MAN AND AND AND AND AND AND AND AND AND A			07 MAR 96 07 MAR 96 07 MAR 96 07 MAR 96 07 MAR 96
PARAMETER		02-506-2	02-506-3	02-506-4	02-506-5	02-506-6
Gasoline, n Carbon Rang	zed cted actor, Times ng/kg ge, . oline (8015M)	03/07/96 03/07/96 10 <200 C4-C12	03/07/96 03/07/96 1 <20 C4-C12			03/07/96 03/07/96 1 <20 C4-C12
Naphtha ler	ne Reported, mg/kg ne Theoretical, mg/kg	62.9 50.0	67.8 50.0	76.8 50.0	77.8 50.0	75.5 50.0

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## REPORT OF ANALYTICAL RESULTS

LOG NO SAMPLE DESCRIPTION, NON-AQUEOU	JS SAMPLES	DA	TE SAMPLED
02-506-7 2-7' 02-506-8 2-3'			07 MAR 96 07 MAR 96
PARAMETER	02-506-7	02-506-8	
Diesel/Hydraulic Oil (8015M)  Date Analyzed  Date Extracted  Dilution Factor, Times  Carbon Range, .  Hydraulic Oil, mg/kg  Carbon Range, .  Diesel, mg/kg  Other Diesel/Hydraulic Oil (8015M)  Surrogates **  Naphthalene Reported, mg/kg  Naphthalene Theoretical, mg/kg  Gasoline (8015M)  Date Analyzed  Date Extracted  Dilution Factor, Times  Gasoline, mg/kg  Carbon Range, .  Other Gasoline (8015M)  Surrogates **  Naphthalene Reported, mg/kg  Naphthalene Reported, mg/kg	03/07/96 1 C23-C40 220 C13-C22 <20  56.4 50.0	1 C23-C40 270 C13-C22 <20  58.4 50.0 03/07/96 03/07/96 1 <20	

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Project: SEARS.SANRAFAEL

REPORT OF ANALYTICAL RESULTS

Page 11

Dick Swenson, Laboratory Director

The analytical results within this report relate only to the specific compounds and samples investigated and may not necessarily reflect other apparently similar material from the same or a similar location.

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ORDER PLACED FOR CLIENT: Dames and Moore 9602506:
BC ANALYTICAL: GLEN LAB: 10:43:59 06 MAY 1996 - P. 1:

MPLES	SAMPLE DESCRIPTION.	DETERM	DATE ANALYZED	METHOD	EQUIP.	ватсн	ID.NO
02506*1	2-0'	8270.HSL 8080.PCB FUEL.TOT.OIL FUEL.TOT.GAS 8240.HSL	03.12.96 03.12.96 03.07.96 03.07.96 03.13.96	8080 8015M 8015M	537-11 536-26 516-07 516-07 537-01	9645 9640 963008 963008 9650187	6750 7616 8171 8171 8659
9602506*2	3-0"	FUEL.TOT.OIL FUEL.TOT.GAS	03.07.96 03.07.96	8015M	516-07 516-07	963008 963008	8171 8171
102506*3	1-0'	FUEL.TOT.OIL	03.07.96 03.07.96	8015M	516-07 516-07	963008 963008	8171 8171
9602506*4	3-7'	FUEL.TOT.GAS FUEL.TOT.OIL	03.07.96	8015M	516-07	963008	8171
02506*5	1-7'	FUEL.TOT.GAS FUEL.TOT.OIL	03.07.96 03.07.96	8015M	516-07 516-07	963008 963008	8171 8171
C502506*6	3-3'	FUEL.TOT.GAS FUEL.TOT.OIL	03.07.96 03.07.96	8015M	516-07 516-07	963008 963008	8171 8171
yő02506*7	2-7'	FUEL.TOT.GAS FUEL.TOT.OIL	03.07.96 03.07.96	8015M	516-07 516-07	963008 963008	8171 8171
502506*8	2-3'	FUEL.TOT.GAS FUEL.TOT.OIL FUEL.TOT.GAS	03.07.96 03.07.96 03.07.96	8015M	516-07 516-07 516-07	963008 963008 963008	8171 8171 8171

\*\*\*

Notes: Equipment = BC Analytical identification number for a particular piece of analytical equipment.

## ORDER QC REPORT FOR G9602506

ATE REPORTED: 05/06/96 Page 1

ARAMETER	C6021257 <del>1</del>	DATE ANALYZED	BATCH NUMBER	LC RESULT	LT RESULT	UNIT	PERCENT RECOVERY
Semi-volatiles Date Analyzed Date Extracted 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Diphenylhydrazine 1,3-Dichlorobenzene 1,4-Dichlorobenzene 2,4,5-Trichlorophenol 2,4-Erichlorophenol 2,4-Dinitrophenol 2,4-Dinitrophenol 2,4-Dinitrotoluene 2,6-Dinitrotoluene 2,6-Dinitrotoluene 2-Chlorophenol 2-Methyl-4,6-dinitrophenol 2-Methylnaphthalene 2-Methylphenol (o-Creso 2-Nitroaniline 2-Nitrophenol		ANALYZED	9645 9645 9645 9645 9645 9645 9645 9645			Date	
3,3'-Dichlorobenzidine 3-Nitroaniline 4-Bromophenylphenylether 4-Chloro-3-methylphenol 4-Chlorophenylphenylether 4-Chlorophenylphenylether 4-Methylphenol (p-Cresor 4-Nitroaniline 4-Nitrophenol Acenaphthene Acenaphthene Acenaphthylene Aniline Anthracene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(g,h,i)perylene Benzo(k)fluoranthene Benzyl Alcohol Benzoic acid Butylbenzylphthalate Chrysene	eŗ	03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96	9645 9645 9645 9645 9645 9645 9645 9645	2.58 2.18 2.55 2.59 2.37 2.61 2.63 2.16 2.54 2.72 2.62 1.73 2.38 0 2.59 2.51 2.61 2.61 2.61 2.68 2.46 2.11 3.25 2.58	6.67 3.33 3.33 3.33 3.33 3.33 3.33 3.33	mg/kg mg/kg mg/kg mg/kg mg/kkg	39 65 77 78 71 78 79 65 76 82 79 52 71 0 Q 78 75 60 78 80 74 32 98 77

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	DATE	ВАТСН	LC	LT		PERCENT
\RAMETER	ANALYZED		RESULT	RESULT		RECOVERY
Di-n-octylphthalate	03.12.96		2.92	3.33	mg/kg	88
Dibenzo(a,h)anthracene	03.12.96		2.43	3.33	mg/kg	73
Dibenzofuran	03.12.96		2.42	3.33	mg/kg	73
	03.12.96		2.71	3.33	mg/kg	81
Dibutylphthalate	03.12.96		2.46	3.33	mg/kg	74
Diethylphthalate	03.12.96		2.57	3.33	mg/kg	77
Dimethylphthalate	03.12.96		2.47	3.33	mg/kg	74
Fluoranthene	03.12.96		2.67	3.33	mg/kg	80
Fluorene Hexachlorobenzene	03.12.96		2.76	3.33	mg/kg	83
	03.12.96		2.89	3.33	mg/kg	87
Hexachlorobutadiene	03.12.96		3.98	3.33	mg/kg	120
Hexachlorocyclopentadiene	03.12.96		3.02	3.33	mg/kg	91
Hexachloroethane	03.12.96		2.31	3.33	mg/kg	69
Indeno(1,2,3-c,d)pyrene						80
Isophorone	03.12.96		2.65	3.33	mg/kg	119
N-Nitrosodimethylamine	03.12.96		3.97	3.33	mg/kg	
N-Nitrosodiphenylamine	03.12.96		1.73	3.33	mg/kg	52 94
N-Nitrosodi-n-propylamine	03.12.96		2.79	3.33	mg/kg	84
Nitrobenzene	03.12.96		2.89	3.33	mg/kg	87 71
Naphthalene	03.12.96		2.37	3.33	mg/kg	71
Phenanthrene	03.12.96		2.54	3.33	mg/kg	76 50
Pheno1	03.12.96		1.68	3.33	mg/kg	50
Pentachlorophenol	03.12.96		2.23	3.33	mg/kg	67
Pyrene	03.12.96		2.86	3.33	mg/kg	86
Bis(2-chloroethoxy)methane	03.12.96		2.22	3.33	mg/kg	67
Bis(2-chloroethyl)ether	03.12.96		3.27	3.33	mg/kg	98
Bis(2-chloroisopropyl)ether	03.12.96		2.92	3.33	mg/kg	88
Bis(2-ethylhexyl)phthalate	03.12.96		2.92	3.33	mg/kg	88
2-Fluorobiphenyl Reported	03.12.96		1.82	1.67	mg/kg	109
2-Fluorobiphenyl Theo.	03.12.96		1.67	1.67	mg/kg	100
2-Fluorophenol Reported	03.12.96		2.57	2.50	mg/kg	103 Q
2-Fluorophenol Theoretical	03.12.96		2.50	2.50	mg/kg	100
2,4,6-Tribromophenol Rep.	03.12.96		2.91	2.50	mg/kg	116
2,4,6-Tribromophenol Theo.	03.12.96		2.50	2.50	mg/kg	100
Nitrobenzene-d5 Reported	03.12.96	9645	1.78	1.67	mg/kg	107
Nitrobenzene-d5 Theoretical	03.12.96		1.67	1.67	mg/kg	100
Phenol-d5 Reported	03.12.96		3.05	2.50	mg/kg	122 Q
Phenol-d5 Theoretical	03.12.96	9645	2.50	2.50	mg/kg	100
Terphenyl-dl4 Reported	03.12.96		1.63	1.67	mg/kg	98
Terphenyl-d14 Theoretical	03.12.96	9645	1.67	1.67	mg/kg	100
Semi-volatiles C6031258	*1					
Date Analyzed	03.12.96	9645	03/12/96	03/12/96	Date	N/A
Date Extracted	03.12.96	9645	03/12/96	03/12/96	Date	N/A
1,2,4-Trichlorobenzene		0645	0 7 5	2 22	/1	0.0
• •	03.12.96	9645	2.75	3.33	mg/kg	83
1,2-Dichlorobenzene	03.12.96 03.12.96		2.75 3.16	3.33 3.33	mg/kg	83 95 89

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ARAMETER	DATE ANALYZED 03.12.96		LC RESULT 2.81	LT RESULT 3.33	UNIT mg/kg	PERCENT RECOVERY 84
1,3-Dichlorobenzene	03.12.96		2.78	3.33	mg/kg	83
1,4-Dichlorobenzene	03.12.96		3.36	3.33	mg/kg	101
2,4,5-Trichlorophenol	03.12.96		2.59	3.33	mg/kg	78
2,4,6-Trichlorophenol	03.12.96		2.33	3.33	mg/kg	70 70
2,4-Dichlorophenol	03.12.96		2.25	3.33	mg/kg	68
2,4-Dimethylphenol	03.12.96		2.24	3.33	mg/kg	67
2,4-Dinitrophenol	03.12.96		2.95	3.33	mg/kg	89
2,4-Dinitrotoluene	03.12.96		2.72	3.33	mg/kg	82
2,6-Dinitrotoluene	03.12.96		2.45	3.33	mg/kg	74
2-Chloronaphthalene	03.12.96		2.50	3.33	mg/kg	75
2-Chlorophenol	03.12.96		1.99	3.33	mg/kg	60
2-Methyl-4,6-dinitrophenol	03.12.96		2.29	3.33	mg/kg	69
2-Methylnaphthalene 2-Methylphenol (o-Cresol)	03.12.96		2.77	3.33	mg/kg	83
2-Nitroaniline	03.12.96		2.45	3.33	mg/kg	74
2-Nitrophenol	03.12.96		2.44	3.33	mg/kg	73
3,3'-Dichlorobenzidine	03.12.96		2.47	6.67	mg/kg	37
3-Nitroaniline	03.12.96		2.24	3.33	mg/kg	67
4-Bromophenylphenylether	03.12.96		2.58	3.33	mg/kg	77
4-Chloro-3-methylphenol	03.12.96		2.55	3.33	mg/kg	77
4-Chloroaniline	03.12.96		2.35	3.33	mg/kg	71
4-Chlorophenylphenylether	03.12.96		2.94	3.33	mg/kg	88
4-Methylphenol (p-Cresol)	03.12.96		2.61	3.33	mg/kg	78
4-Nitroaniline	03.12.96		2.22	3.33	mg/kg	67
4-Nitrophenol	03.12.96		2.47	3.33	mg/kg	74
Acenaphthene	03.12.96		2.84	3.33	mg/kg	85
Acenaphthylene	03.12.96		2.65	3.33	mg/kg	80
Aniline	03.12.96		1.63	3.33	mg/kg	49
Anthracene	03.12.96		2.41	3.33	mg/kg	72
Benzidine	03.12.96		0	6.67	mg/kg	0 Q
Benzo(a)anthracene	03.12.96		2.65	3.33	mg/kg	80`
Benzo(a)pyrene	03.12.96		2.54	3.33	mg/kg	76
Benzo(b)fluoranthene	03.12.96		2.11	3.33	mg/kg	63
Benzo(g,h,i)perylene	03.12.96		2.55	3.33	mg/kg	77
Benzo(k)fluoranthene	03.12.96	9645	2.81	3.33	mg/kg	84
Benzyl Alcohol	03.12.96	9645	2.48	3.33	mg/kg	74
Benzoic acid	03.12.96	9645	3.13	6.67	mg/kg	47
Butylbenzylphthalate	03.12.96	9645	3.37	3.33	mg/kg	101
Chrysene	03.12.96		2.67	3.33	mg/kg	80
Di-n-octylphthalate	03.12.96	9645	2.99	3.33	mg/kg	90
Dibenzo(a,h)anthracene	03.12.96	9645	2.48	3.33	mg/kg	74
Dibenzofuran	03.12.96	9645	2.48	3.33	mg/kg	74
Dibutylphthalate	03.12.96		2.79	3.33	mg/kg	84
Diethylphthalate	03.12.96		2.54	3.33	mg/kg	76
Dimethylphthalate	03.12.96	9645	2.67	3.33	mg/kg	80

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RAMETER Fluoranthene Fluorene Hexachlorobenzene Hexachlorobenzene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-c,d)pyrene Isophorone N-Nitrosodimethylamine N-Nitrosodiphenylamine N-Nitrosodi-n-propylamine Nitrobenzene Naphthalene Phenanthrene Phenol Pentachlorophenol Pyrene Bis(2-chloroethoxy)methane Bis(2-chloroethyl)ether	DATE ANALYZED 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96	9645 9645 9645 9645 9645 9645 9645 9645	LC RESULT 2.52 2.71 2.74 2.90 4.07 3.14 2.63 2.66 4.10 1.76 3.01 2.93 2.40 2.56 2.44 2.19 2.99 2.28 3.03	LT RESULT 3.33 3.33 3.33 3.33 3.33 3.33 3.33 3.	UNIT mg/kg	PERCENT RECOVERY 76 81 82 87 122 94 79 80 123 53 90 88 72 77 73 66 90 68 91
Bis(2-chloroisopropyl)ether	03.12.96	9645	2.91	3.33	mg/kg	87
Bis(2-ethylhexyl)phthalate 2-Fluorobiphenyl Reported	03.12.96 03.12.96		2.96 1.76	3.33 1.67	mg/kg mg/kg	89 105
2-Fluorobiphenyl Theo.	03.12.96	9645	1.67	1.67	mg/kg	100
2-Fluorophenol Reported	03.12.96		2.56 2.50	2.50 2.50	mg/kg	102 Q 100
2-Fluorophenol Theoretical 2,4,6-Tribromophenol Rep.	03.12.96 03.12.96		2.66	2.50	mg/kg mg/kg	106
2,4,6-Tribromophenol Theo.	03.12.96		2.50	2.50	mg/kg	100
Nitrobenzene-d5 Reported	03.12.96		1.74	1.67	mg/kg	104
Nitrobenzene-d5 Theoretical	03.12.96		1.67	1.67	mg/kg	100
Phenol-d5 Reported	03.12.96		2.99	2.50	mg/kg	120 Q
Phenol-d5 Theoretical	03.12.96		2.50	2.50	mg/kg	100
Terphenyl-d14 Reported	03.12.96		1.61	1.67	mg/kg	96 100
Terphenyl-d14 Theoretical PCBs C6031252	03.12.96	9040	1.67	1.67	mg/kg	100
Date Analyzed	03.13.96	9640	03/13/96	03/13/96	Date	N/A
Date Extracted	03.13.96		03/12/96	03/12/96		N/A
Aroclor 1260	03.13.96	9640	0.291	0.333	mg/kg	87
Decachlorobiphenyl Reported	03.13.96		0.0095	0.0083	mg/kg	114
Decachlorobiphenyl Theoretical	03.13.96		0.0083	0.0083	mg/kg	100
Tetrachloro-meta-xylene Rpt.	03.13.96		0.0077	0.0083	mg/kg	93
Tetrachloro-meta-xylene Theor. PCBs C6031253	03.13.96	9640	0.0083	0.0083	mg/kg	100
Date Analyzed	03.13.96	9640	03/13/96	03/13/96	Date	N/A
Date Extracted	03.13.96		03/13/96	03/13/96		N/A
Aroclor 1260	03.13.96		0.260	0.333	mg/kg	78 -

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RAMETER Decachlorobiphenyl Reported Decachlorobiphenyl Theoretica Tetrachloro-meta-xylene Rpt. Tetrachloro-meta-xylene Theore	03.13.96 03.13.96	9640 9640	LC RESULT 0.0102 0.0083 0.0090 0.0083	LT RESULT 0.0083 0.0083 0.0083 0.0083	UNIT mg/kg mg/kg mg/kg mg/kg	PERCENT RECOVERY 123 100 108 100
o. Gasoline C60312 Date Analyzed Date Extracted Gasoline Naphthalene Reported Naphthalene Theoretical Diesel/Hydraulic Oil C60312	03.07.96 03.07.96 03.07.96 03.07.96 03.07.96	963008 963008 963008	03/07/96 03/07/96 291 67.6 50.0	03/07/96 03/07/96 250 50.0 50.0		N/A N/A 116 135 Q 100
Date Analyzed Date Extracted Hydraulic Oil Diesel Naphthalene Reported Naphthalene Theoretical Vol.Pri.Poll. C60313	03.07.96 03.07.96 03.07.96 03.07.96 03.07.96 03.07.96	963008 963008 963008 963008	03/07/96 03/07/96 473 505 81.2 50.0	03/07/96 03/07/96 500 500 50.0 50.0		N/A N/A 95 101 162 Q 100
Date Analyzed 1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichlorobenzene 1,2-Dichloropropane 1,3-Dichlorobenzene 1,4-Dichlorobenzene	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187	0.0438 0.0446 0.0414 0.0395 0.0358 0.0468 0.0404 0.0475 0.0463	03/14/96 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	N/A 92 88 89 83 79 72 Q 94 81 95
2-Chloroethylvinylether 2-Hexanone Acetone Acrolein Acrylonitrile Bromodichloromethane Bromomethane Benzene Bromoform Chlorobenzene Carbon Tetrachloride	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187	0.0377 0.0255 0.0818 0.324 0.0463 0.0542 0.0407 0.0433 0.0470	0.0500 0.0500 0.0500 0.500 0.500 0.0500 0.0500 0.0500 0.0500	mg/kg	30 75 51 16 Q 65 93 108 81 87 94
Chloroethane Chloroform Chloromethane Carbon Disulfide Dibromochloromethane	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0675 0.0395 0.0480 0.0388	0.0500 0.0500 0.0500	mg/kg mg/kg mg/kg mg/kg mg/kg	135 79 96 78 90

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	DATE	ВАТСН	LC	LT		PERCENT
CARAMETER	ANALYZED		RESULT	RESULT	UNIT	RECOVERY
Ethylbenzene	03.14.96			0.0500	mg/kg	96
Freon 113	03.14.96			0.0500	mg/kg	107
Methyl ethyl ketone	03.14.96			0.0500	mg/kg	54
Methyl isobutyl ketone	03.14.96			0.0500	mg/kg	66
Methylene chloride	03.14.96			0.0500	mg/kg	79
Styrene	03.14.96			0.0500	mg/kg	93
Trichloroethene	03.14.96			0.0500	mg/kg	78
Trichlorofluoromethane	03.14.96			0.0500	mg/kg	115
Toluene	03.14.96			0.0500	mg/kg	90
Tetrachloroethene	03.14.96			0.0500	mg/kg	94
Vinyl acetate	03.14.96			0.0500	mg/kg	45
Vinyl chloride	03.14.96			0.0500	mg/kg	118
Total Xylene Isomers	03.14.96			0.150	mg/kg	97
cis-1,2-Dichloroethene	03.14.96			0.0500	mg/kg	84
cis-1,3-Dichloropropene	03.14.96			0.0500	mg/kg	86
trans-1,2-Dichloroethene	03.14.96			0.0500	mg/kg	83
trans-1,3-Dichloropropene	03.14.96			0.0500	mg/kg	83
1,2-Dichloroethane-d4 Rep.	03.14.96			0.0500	mg/kg	96
1,2-Dichloroethane-d4 Theo.	03.14.96			0.0500	mg/kg	100
4-Bromofluorobenzene Rep.	03.14.96			0.0500	mg/kg	96
4-Bromofluorobenzene Theo.	03.14.96			0.0500	mg/kg	100
Toluene-d8 Reported	03.14.96			0.0500	mg/kg	102
Toluene-d8 Theo.	03.14.96			0.0500	mg/kg	100
. Vol.Pri.Poll. C6031390°		3000107	0.0000	0.0000	<del>g</del> ,g	100
Date Analyzed	03.13.96	9650187	03/13/96	03/13/96	Date	N/A
1,1,1-Trichloroethane	03.13.96			0.0500	mg/kg	79
1,1,2,2-Tetrachloroethane	03.13.96			0.0500	mg/kg	101
1,1,2-Trichloroethane	03.13.96			0.0500	mg/kg	99
1,1-Dichloroethane	03.13.96			0.0500	mg/kg	81
1,1-Dichloroethene	03.13.96			0.0500	mg/kg	82
1,2-Dichloroethane	03.13.96			0.0500	mg/kg	74 Q
1,2-Dichlorobenzene	03.13.96			0.0500	mg/kg	95
1,2-Dichloropropane	03.13.96			0.0500	mg/kg	85
1,3-Dichlorobenzene	03.13.96			0.0500	mg/kg	95
1,4-Dichlorobenzene	03.13.96			0.0500	mg/kg	93
2-Chloroethylvinylether	03.13.96			0.0500	mg/kg	54
2-Hexanone	03.13.96			0.0500	mg/kg	99
Acetone	03.13.96			0.0500	mg/kg	75
Acrolein	03.13.96			0.500	mg/kg	25 Q
Acrylonitrile	03.13.96			0.500	mg/kg	86
Bromodichloromethane	03.13.96			0.0500	mg/kg	99
Bromomethane	03.13.96			0.0500	mg/kg	92
Benzene	03.13.96			0.0500	mg/kg	81
Bromoform	03.13.96			0.0500	mg/kg	95
Chlorobenzene	03.13.96			0.0500	mg/kg	98
					- 5 · · · 5	

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ARAMETER Carbon Tetrachloride Chloroethane Chloroform Chloromethane Carbon Disulfide Dibromochloromethane Ethylbenzene Freon 113 Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Methylene chloride Styrene Trichloroethene Trichlorofluoromethane Toluene Tetrachloroethene Vinyl acetate Vinyl chloride	ANALYZED NU 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96	50187 0.0476 50187 0.0497 50187 0.0487 50187 0.0366 50187 0.0477 50187 0.0410 50187 0.0476 50187 0.0526 50187 0.0526 50187 0.0484 50187 0.0504 50187 0.0466 50187 0.0471	LT RESULT 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500 0.0500	UNIT mg/kg	PERCENT RECOVERY 84 108 75 98 80 95 99 97 73 95 82 95 76 105 97 101 93 94
Tetrachloroethene Vinyl acetate	03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96 03.13.96 96	50187 0.0504 50187 0.0466	0.0500 0.0500	mg/kg mg/kg	101 93
4-Bromofluorobenzene Theo. Toluene-d8 Reported Toluene-d8 Theo.	03.13.96 96 03.13.96 96		0.0500 0.0500 0.0500	mg/kg mg/kg mg/kg	100 100 100

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~ \RAMETER	SAMPLE NUMBER	DATE ANALYZED	BATCH	LC1 RESULT	LC2 RESULT	UNIT	RELATIVE % DIFF
Semi-volatiles	HOPDER	MINLIALD	HOMBEN	REJULI	KLSULI	ONTI	70 DIII
Date Analyzed		03.12.96	9645	03/12/96	03/12/96	Nate	N/A
Date Extracted		03.12.96		03/12/96	03/12/96		N/A
1,2,4-Trichlorobenze	ne	03.12.96		2.72	2.75	mg/kg	1
1,2-Dichlorobenzene	.110	03.12.96		3.09	3.16	mg/kg	2
1,2-Diphenylhydrazir	1 <u>P</u>	03.12.96		3.00	2.97	mg/kg	1
1,3-Dichlorobenzene		03.12.96		2.70	2.81	mg/kg	7
1,4-Dichlorobenzene		03.12.96		2.70	2.78	mg/kg	₹ 2
2,4,5-Trichloropheno	1	03.12.96		3.39	3.36	mg/kg	1
2,4,6-Trichloropheno		03.12.96		2.69	2.59	mg/kg	Ā
2,4-Dichlorophenol	, •	03.12.96		2.38	2.33	mg/kg	2
2,4-Dimethylphenol		03.12.96		2.32	2.25	mg/kg	<b>2</b>
2,4-Dinitrophenol		03.12.96		2.22	2.24	mg/kg	1
2,4-Dinitrotoluene		03.12.96		2.80	2.95	mg/kg	ร์
2,6-Dinitrotoluene		03.12.96		2.61	2.72	mg/kg	4
2-Chloronaphthalene		03.12.96		2.43	2.45	mg/kg	i
2-Chlorophenol		03.12.96		2.51	2.50	mg/kg	ñ
2-Methyl-4,6-dinitro	pheno l	03.12.96		1.96	1.99	mg/kg	ž
2-Methylnaphthalene	F	03.12.96		2.27	2.29	mg/kg	1
2-Methylphenol (o-Cr	esol)	03.12.96		2.80	2.77	mg/kg	2 1 4 3 1 4 2 3 1 5 4 1 0 2 1 1 1 4 3 1 2 1 1 2 1
2-Nitroaniline	,	03.12.96		2.42	2.45	mg/kg	ĩ
2-Nitrophenol		03.12.96		2.55	2.44	mg/kg	4
3,3'-Dichlorobenzidi	ne	03.12.96		2.58	2.47	mg/kg	4
3-Nitroaniline		03.12.96		2.18	2.24	mg/kg	3
4-Bromophenylphenyle	ther	03.12.96		2.55	2.58	mg/kg	1
4-Chloro-3-methylphe	no l	03.12.96	9645	2.59	2.55	mg/kg	2
4-Chloroaniline		03.12.96	9645	2.37	2.35	mg/kg	1
4-Chlorophenylphenyl		03.12.96	9645	2.61	2.94	mg/kg	12
4-Methylphenol (p-Cr	esol)	03.12.96	9645	2.63	2.61	mg/kg	1
4-Nitroaniline		03.12.96		2.16		mg/kg	1 3 3 4 1
4-Nitrophenol		03.12.96		2.54	2.47	mg/kg	3
Acenaphthene		03.12.96		2.72		mg/kg	4
Acenaphthy lene		03.12.96		2.62		mg/kg	1
Aniline		03.12.96		1.73		mg/kg	6
Anthracene		03.12.96		2.38	2.41	mg/kg	1
Benzidine		03.12.96		0		mg/kg	N/A
Benzo(a)anthracene		03.12.96		2.59	2.65	mg/kg	2
Benzo(a)pyrene		03.12.96		2.51		mg/kg	1
Benzo(b)fluoranthene		03.12.96		2.01		mg/kg	5 2 5 1
Benzo(g,h,i)perylene		03.12.96		2.61		mg/kg	2
Benzo(k)fluoranthene		03.12.96		2.68		mg/kg	5
Benzyl Alcohol		03.12.96		2.46		mg/kg	
Benzoic acid		03.12.96		2.11		mg/kg	39
Butylbenzylphthalate		03.12.96		3.25		mg/kg	4
Chrysene		03.12.96	9045	2.58	2.67	mg/kg	3

## ORDER QC REPORT FOR G9602506

[ TE REPORTED : 05/06/96 Page 2

F		ne ine iher ite ed ical ical ical	DATE ANALYZED 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96	9645 9645 9645 9645 9645 9645 9645 9645	LC1 RESULT 2.92 2.43 2.42 2.71 2.46 2.57 2.47 2.67 2.76 2.89 3.98 3.02 2.31 2.65 3.77 2.89 2.86 2.27 2.89 2.86 2.27 2.92 2.82 2.92 2.82 2.92 2.92 2.92 2.92	LC2 RESULT 2.98 2.48 2.79 2.54 2.57 2.67 2.57 2.67 2.66 1.76 3.01 2.99 2.99 2.99 2.99 2.99 2.99 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	Umgg/kkggggggggggggggggggggggggggggggggg	RELATIVE % DIFF 2 2 2 3 3 4 2 1 1 0 2 4 13 0 3 2 8 1 1 1 37 2 4 3 8 0 1 3 0 0 0 9 0 2 0 2 0 1 0
2	PCBs Pate Analyzed Date Extracted Aroclor 1260 Pecachlorobiphenyl Reporded	( ( ( ted	03.13.96 03.13.96 03.13.96 03.13.96 03.13.96	9640 9640 9640 9640	03/13/96 03/12/96 0.291 0.0095 0.0083	03/13/96 03/12/96 0.260 0.0102 0.0083	Date	N/A N/A 11 7

## ORDER QC REPORT FOR G9602506

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SAMPL  CAMETER NUMBE  Tetrachloro-meta-xylene Rpt  Tetrachloro-meta-xylene The	R ANALYZED . 03.13.96	9640	LC1 RESULT 0.0077 0.0083	LC2 RESULT 0.0090 0.0083	UNIT mg/kg mg/kg	RELATIVE % DIFF 16 0
3. Diesel/Hydraulic Oil Date Analyzed Date Extracted Naphthalene Reported Naphthalene Theoretical	03.07.96 03.07.96 03.07.96 03.07.96	963008 963008	03/07/96 03/07/96 67.6 50.0	03/07/96 03/07/96 81.2 50.0	Date Date mg/kg mg/kg	N/A N/A 18 O
Vol.Pri.Poll. Date Analyzed 1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187	0.0438 0.0446	03/13/96 0.0395 0.0504 0.0497 0.0407	Date mg/kg mg/kg mg/kg mg/kg	N/A 15 14 11
1,1-Dichloroethene 1,2-Dichloroethane 1,2-Dichlorobenzene 1,2-Dichloropropane 1,3-Dichlorobenzene	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0395 0.0358 0.0468 0.0404	0.0411 0.0370 0.0473 0.0424 0.0473	mg/kg mg/kg mg/kg mg/kg mg/kg	2 4 3 1 5
1,4-Dichlorobenzene 2-Chloroethylvinylether 2-Hexanone Acetone Acrolein	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0463 0.0152 0.0377 0.0255	0.0467 0.0268 0.0493 0.0376 0.126	mg/kg mg/kg mg/kg mg/kg mg/kg	1 55 27 38 43
Acrylonitrile Bromodichloromethane Bromomethane Benzene Bromoform	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.324 0.0463 0.0542 0.0407	0.432 0.0497 0.0461 0.0405 0.0475	mg/kg mg/kg mg/kg mg/kg mg/kg	29 7 16 0
Chlorobenzene Carbon Tetrachloride Chloroethane Chloroform Chloromethane	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0440 0.0675 0.0395 0.0480	0.0373	mg/kg mg/kg mg/kg mg/kg mg/kg	9 5 4 23 6 2 3
Carbon Disulfide Dibromochloromethane Ethylbenzene Freon 113 Methyl ethyl ketone	03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0448 0.0480 0.0536 0.0271	0.0476 0.0497 0.0487 0.0366	mg/kg mg/kg mg/kg mg/kg mg/kg	6 3 10 30
Methyl isobutyl ketone Methylene chloride Styrene Trichloroethene Trichlorofluoromethane	03.14.96 03.14.96 03.14.96 03.14.96 03.14.96	9650187 9650187 9650187 9650187	0.0396 0.0466 0.0391 0.0575	0.0410 0.0476 0.0382 0.0526	mg/kg mg/kg mg/kg mg/kg mg/kg	36 3 2 2 9
Toluene Tetrachloroethene	03.14.96 03.14.96				mg/kg mg/kg	7 7 -

## ORDER QC REPORT FOR G9602506

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	SAMPLE	DATE	BATCH	LC1	LC2		RELATIVE
P^RAMETER	NUMBER	ANALYZED	NUMBER	RESULT	RESULT	UNIT	% DIFF
Vinyl acetate		03.14.96	9650187	0.0226	0.0466	mg/kg	69 Q
Vinyl chloride		03.14.96	9650187	0.0591	0.0471	mg/kg	23
Total Xylene Isom	ers	03.14.96	9650187	0.145	0.149	mg/kg	3
cis-1,2-Dichloroe		03.14.96	9650187	0.0421	0.0419	mg/kg	0
cis-1,3-Dichloropy		03.14.96	9650187	0.0428	0.0494	mg/kg	14
trans-1,2-Dichlore		03.14.96	9650187	0.0415	0.0415	mg/kg	0
trans-1,3-Dichlore		03.14.96	9650187	0.0417	0.0489	mg/kg	16
1,2-Dichloroethan		03.14.96	9650187	0.0480	0.0486	mg/kg	1
1,2-Dichloroethan		03.14.96	9650187	0.0500	0.0500	mg/kg	0
4-Bromofluorobenzo		03.14.96	9650187	0.0481	0.0473	mg/kg	2
4-Bromofluorobenzo		03.14.96	9650187	0.0500	0.0500	mg/kg	0
Toluene-d8 Report	ed	03.14.96	9650187	0.0511	0.0499	mg/kg	2
Toluene-d8 Theo.		03.14.96	9650187	0.0500	0.0500	mg/kg	0

## ORDER QC REPORT FOR G9602506

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## MATRIX QC ACCURACY (SPIKES) BATCH QC REPORT

	AMPLE DATE		MS	MSD	TRUE		
^ARAMETER NU		ED NUMBER	%	%	RESULT	UNIT	
. PCBs	9602506*1						
Aroclor 1260	03.12.	96 9640	NC	NC	0.48	mg/kg	NC
Decachlorobiphenyl Repor	rted 03.12.	96 9640	100	100	0.0113	mg/kg	
Decachlorobiphenyl Theor	retical 03.12.	96 9640	100	100	0.0083	mg/kg	
Tetrachloro-meta-xylene		96 9640	100	100	0.0090	mg/kg	
Tetrachloro-meta-xylene		96 9640	100	100	0.0083	mg/kg	
	9602506*3					-	
Hydraulic Oil	03.07.	96 963008	111	105	587	mg/kg	
Diesel	03.07.	96 963008	126	121	500	mg/kg	
Naphthalene Reported	03.07.	96 963008	186 Q	199 Q	50.0	mg/kg	Q
Naphthalene Theoretical	03.07.	96 963008	100	100	50.0	mg/kg	
3. Gasoline	9602506*3					-	
Gasoline	03.07.	96 963008	170	156	500	mg/kg	
Naphthalene Reported	03.07.	96 963008	172 Q	165 Q	50.0	mg/kg	Q
Naphthalene Theoretical	03.07.	96 963008	100	100	50.0	mg/kg	

## ORDER QC REPORT FOR G9602506

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# MATRIX QC PRECISION (DUPLICATE SPIKES) BATCH QC REPORT

^ ARAMETER	SAMPLE NUMBER 9602506*1	DATE ANALYZED	BATCH NUMBER	MS RESULT	MSD RESULT	UNIT	RELATIVE % DIFF
PCBs Date Analyzed Date Extracted Aroclor 1260 Decachlorobiphenyl F Decachlorobiphenyl Tetrachloro-meta-xy	Reported Theoretical	03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96	9640 9640 9640 9640	03/12/96 03/12/96 0.48 0.0113 0.0083 0.0090	03/12/96 03/12/96 0.48 0.0113 0.0083 0.0090	Date Date mg/kg mg/kg mg/kg mg/kg	N/A N/A O O O O
Tetrachloro-meta-xy  2. Diesel/Hydraulic 0	lene Theor.	03.12.96	9640	0.0083	0.0083	mg/kg	0
Date Analyzed Date Extracted Hydraulic Oil Diesel		03.07.96 03.07.96 03.07.96 03.07.96	963008 963008	03/07/96 03/07/96 640 628	03/07/96 03/07/96 614 603	Date Date mg/kg mg/kg	N/A N/A 4 4 7
Naphthalene Reported Naphthalene Theoret		03.07.96 03.07.96	963008	92.8 50.0	99.4 50.0	mg/kg mg/kg	7 0
Date Analyzed Date Extracted Gasoline Naphthalene Reported Naphthalene Theoret	i	03.07.96 03.07.96 03.07.96 03.07.96 03.07.96	963008 963008 963008	03/07/96 03/07/96 851 86.2 50.0	03/07/96 03/07/96 778 82.3 50.0	Date Date mg/kg mg/kg mg/kg	N/A N/A 9 5 0

#### ORDER QC REPORT FOR G9602506

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#### ORDER QC REPORT FOR G9602506

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		DATE		BATCH	BLANK			
Γ.	ARAMETER	ANALYZE			RESULT	RDL	UNIT	METHOD
	Di-n-octylphthalate	03.12.9			0	0.2	mg/kg	8270
	Dibenzo(a,h)anthracene	03.12.9	96	9645	0	0.2	mg/kg	8270
	Dibenzofurań	03.12.9			0	0.2	mg/kg	8270
	Dibutylphthalate	03.12.9			0.0057	0.2	mg/kg	8270
	Diethylphthalate	03.12.9			0	0.2	mg/kg	8270
	Dimethylphthalate	03.12.9			0	0.2	mg/kg	8270
	Fluoranthene	03.12.9			Ō	0.2	mg/kg	8270
	Fluorene	03.12.9	96	9645	Ŏ	0.2	mg/kg	8270
	Hexachlorobenzene	03.12.9			ŏ	0.2	mg/kg	8270
	Hexachlorobutadiene	03.12.9			Ŏ	0.2	mg/kg	8270
	Hexachlorocyclopentadiene	03.12.9			0	0.2	mg/kg	8270
	Hexachloroethane	03.12.9			0	0.2	mg/kg	8270
	Indeno(1,2,3-c,d)pyrene	03.12.9			0	0.2	mg/kg	8270
	Isophorone	03.12.9			0	0.2	mg/kg	8270 8270
	N-Nitrosodimethylamine	03.12.9			0	0.2	mg/kg	8270
	N-Nitrosodiphenylamine	03.12.9			0	0.2	mg/kg	8270
	N-Nitrosodi-n-propylamine	03.12.9			0	0.2	mg/kg mg/kg	8270
	Nitrobenzene	03.12.9			0	0.2	mg/kg	8270
	Naphthalene	03.12.9			0	0.2		8270 8270
	Phenanthrene	03.12.9			0	0.2	mg/kg	8270 8270
	Pheno 1	03.12.9			0	0.2	mg/kg	8270 8270
	Pentachlorophenol	03.12.9			0	0.2	mg/kg	
	Pyrene	03.12.9			0	0.2	mg/kg	8270
	Pyridine	03.12.9			0	0.4	mg/kg	8270
	Bis(2-chloroethoxy)methane	03.12.9			0	0.4	mg/kg	8270 8270
	Bis(2-chloroethyl)ether	03.12.9			0	0.2	mg/kg	
	Bis(2-chloroisopropyl)ether	03.12.9			0	0.2	mg/kg	8270
	Bis(2-ethylhexyl)phthalate						mg/kg	8270
		03.12.9			0.0070	0.4	mg/kg	8270
	2-Fluorobiphenyl Reported	03.12.9			1.36	0.2	mg/kg	8270
	2-Fluorobiphenyl Theo.	03.12.9			1.67	NA	mg/kg	8270
	2-Fluorophenol Reported	03.12.9			1.87	0.2	mg/kg	8270
	2-Fluorophenol Theoretical	03.12.9			2.50	NA	mg/kg	8270
	2,4,6-Tribromophenol Rep.	03.12.9		9645	1.71	0.2	mg/kg	8270
	2,4,6-Tribromophenol Theo.	03.12.9			2.50	NA	mg/kg	8270
	Nitrobenzene-d5 Reported	03.12.9			1.27	0.2	mg/kg	8270
	Nitrobenzene-d5 Theoretical	03.12.9			1.67	NA	mg/kg	8270
	Phenol-d5 Reported	03.12.9			2.40	0.2	mg/kg	8270
	Phenol-d5 Theoretical	03.12.9			2.50	NA	mg/kg	8270
	Terphenyl-d14 Reported	03.12.9			1.27	0.2	mg/kg	8270
	Terphenyl-d14 Theoretical	03.12.9	6 9	9645	1.67	NA	mg/kg	8270
į	PCBs B603666*1		_					
	Date Analyzed	03.12.9			03/12/96	NA	Date	8080
	Date Extracted	03.12.9			03/12/96	NA	Date	8080
	Aroclor 1016	03.12.9			0	0.03	mg/kg	8080
	Aroclor 1221	03.12.9	6 9	9640	0	0.03	mg/kg	8080

#### ORDER QC REPORT FOR G9602506

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P^RAMETER Aroclor 1232 Aroclor 1242 Aroclor 1248 Aroclor 1254 Aroclor 1260 Decachlorobiphenyl Reported Decachlorobiphenyl Theoretical Tetrachloro-meta-xylene Rpt. Tetrachloro-meta-xylene Theor. Gasoline B603667*	DATE ANALYZED 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96 03.12.96	9640 9640 9640 9640 9640 9640 9640	BLANK RESULT 0 0 0 0 0 0.0085 0.0083 0.0082 0.0083	RDL 0.03 0.03 0.03 0.03 0.03 0.002 NA 0.002 NA	UNIT mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	METHOD 8080 8080 8080 8080 8080 8080 8080 80
Date Analyzed Date Extracted Gasoline Naphthalene Reported Naphthalene Theoretical	03.07.96 03.07.96 03.07.96 03.07.96 03.07.96	963008 963008 963008	03/07/96 03/07/96 0 60.3 50.0	NA NA NA 1 NA	Date Date mg/kg mg/kg mg/kg	8015M 8015M 8015M 8015M 8015M
Date Analyzed Date Extracted Hydraulic Oil Diesel Naphthalene Reported Naphthalene Theoretical	03.07.96 03.07.96 03.07.96 03.07.96 03.07.96 03.07.96	963008 963008 963008 963008	03/07/96 03/07/96 0 0 42.9 50.0	NA NA NA 10 1 NA	Date Date mg/kg mg/kg mg/kg mg/kg	8015M 8015M 8015M 8015M 8015M 8015M
Date Analyzed  1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichlorobenzene 1,2-Dichloropropane 1,3-Dichlorobenzene 2-Chloroethylvinylether 2-Hexanone Acetone Acrolein Acrylonitrile Bromodichloromethane Bromomethane Benzene Bromoform Chlorobenzene Carbon Tetrachloride		9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NA 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005	Date mg/kg	8240 8240 8240 8240 8240 8240 8240 8240

#### ORDER QC REPORT FOR G9602506

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Chloroethane Chloroform Chloromethane Carbon Disulfide Dibromochloromethane Ethylbenzene Freon 113 Methyl ethyl ketone Methyl isobutyl ketone Methyl isobutyl ketone Methylene chloride Styrene Trichloroethene Trichlorofluoromethane Toluene Tetrachloroethene Vinyl acetate Vinyl chloride Total Xylene Isomers	DATE ANALYZED 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96 03.13.96	9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187 9650187	0 0 0 0 0 0 0 0 0.0016 0 0 0 0	RDL 0.005 0.005 0.005 0.01 0.005 0.01 0.03 0.03 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005	UNIT mg/kg	METHOD 8240 8240 8240 8240 8240 8240 8240 8240
Toluene	03.13.96	9650187	0	0.005	mg/kg	8240
					mg/kg	
					mg/kg	
cis-1,2-Dichloroethene cis-1,3-Dichloropropene	03.13.96 03.13.96			0.005 0.005	mg/kg mg/kg	8240 8240
trans-1,2-Dichloroethene trans-1,3-Dichloropropene	03.13.96 03.13.96			0.005 0.005	mg/kg mg/kg	8240 8240
1,2-Dichloroethane-d4 Rep. 1,2-Dichloroethane-d4 Theo.	03.13.96 03.13.96			0.005 NA	mg/kg mg/kg	8240 8240
4-Bromofluorobenzene Rep. 4-Bromofluorobenzene Theo.	03.13.96 03.13.96	9650187	0.0500	0.005 NA	mg/kg mg/kg	8240 8240
Toluene-d8 Reported Toluene-d8 Theo.	03.13.96 03.13.96			0.005 NA	mg/kg mg/kg	8240 8240

# CHAIN OF CUSTODY RECORD

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1 1085 Shary Circle, Concord, CA 94518 (510) 825-3894 1 3801 Western Avenue, Glendale, CA 91201 (818) 247-5737 1 3900 Gene 304 390, Ar 30 50 CA 90000 714) 90000 3

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client's expense.

Disposal arrangements: \_\_\_

'KEY, AG--Aqueous NA--Nonaqueous St.--Sludge GW--Groundwater SO--Soil PE--Petroleum

#### APPENDIX C

#### NON-HAZARDOUS WASTE MANIFEST

# WITH#001713

# **NON-HAZARDOUS**

001716 1.0T

# MATERIALS MANIFEST

GENERATOR	Scars	
Site Address 9000	Northpate Sant	Enfact CA
		d. Hollman Estates 12 60179
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Andrew Control of the		
TRANSPORTER	Des Rocks T	Into a
Address 930 Shi	Den Beste Trail	15pn-TW1100
Hundan	- M 95292	
Phone :(709_838-	- OA 95-192	Contact: Lovi Den Beste
		ras picked up at the generator site listed there.
Thorough Certary trial (1)	- above nameu material W	ras picked up at the generator site instead above.
Driver Name:	we prann	Signature
Truck No.	5	SignatureShip Date:Ship Date:Ship Date:
	11'DO AR	Onp Date.
Time of Pick-Up:	11.00	Time of Delivery:
Consultant/Owner	Dames + Mare	t= 2_
Address 22/ Us	un St Ste 1000	
_SF_(	A 94105 -5858	
Phone :(4/5) 896	- 5858°	Contact: Branden Born
I herby certify that the	above named material is o	consistent with the information presented in the Waste Characterization
A DIVIN WAY COLUMNIST	eu oui beschipion rom, g	300 Das been broperly described, described and pooks and and in the
proper condition for the	anspon according to applic	able regulation
Name Du _		Date: 4/24/96
Recycling Facility		
necycling Pacinty	REMEDIAL ENVIRO	NMENTAL MARKETING CO. INC.
-वर्ग	2717 GOODRICK AV	/ENUE RICHMOND, CA 94801
RECEIVED BY:	All Maria I.	
DATE:	4/30/9%	
Control No:	) / \( \tag{\chi} \)	

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.



#### LEGAL DEPARTMENT

I. Lawrence Gelman Vice President - Real Estate Law

August 13, 1998

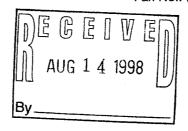
#### Via Federal Express

✓ Macerich Northwestern Associates c/o The Macerich Company P.O. Box 2172 401 Wilshire Boulevard #700 Santa Monica, CA 90407

Attn: Chet A. Cramin, Legal Department

#### MAIN OFFICE:

**30 Hunter Lane, Camp Hill, PA 17011** Telephone No.: (717) 761-2633 Fax No.: (717) 975-5952 Fax



Macerich Northwestern Associates Broadway Plaza 1275 Broadway Plaza Walnut Creek, CA 94596

Attn: Manager

RE: <u>Las Gallinas & Northgate Drive, San Rafael, CA/Proposed RA#5958-relo</u>
<u>Lease dated February 23, 1984 as amended (the "Lease") for premises located at 1500 Northgate Mall, San Rafael, CA (the "Premises")</u>

#### Gentlemen:

Pursuant to Paragraph 44(g) of that certain Lease Amendment Agreement dated December 29, 1997 regarding the New Premises, please find a copy of a Geotechnical Investigation Report prepared by Tong & Chang Consultants, Inc. dated August 4, 1998 and an Environmental Site Assessment Report prepared by Faultline Associates, Inc. dated August 4, 1998 (the "Environmental Report").

The Environmental Report recommends further subsurface investigation to determine whether the offsite sources of Hazardous Materials have migrated to the Land. For this reason, we are requesting your approval to conduct a limited Phase II assessment. However, due to the fact that the Land Approval Period expires 60 days from receipt of Landlord's Notice of Relocation of Premises, which is dated June 18, 1998, we are obliged to preserve our rights under the Lease as amended and accordingly, this will serve as our Notice of Disapproval of the environmental condition of the Land.

We would like to extend the Land Approval Period for a short period to conduct a limited Phase II assessment of the condition identified herein. Upon your receipt and review of the enclosures, please contact the undersigned to discuss our request further. This will serve to confirm our telephone conversation this afternoon with Chet Cramin of the Macerich Company wherein he agreed that our Federal Express mailing satisfies the notice requirements under the Lease with regard to the foregoing.

Robert B. Sari Associate Counsel encl.

Thristy/Payless/Inc.

Sincere

☐ P.O. Box 3165 Harrisburg, PA 17105 (717) 761-2633 (717) 975-5952 Fax

☐ 7 Neshaminy Interplex, Suite 209 Trevose, PA 19053 (215) 245-6553 (215) 245-4275 Fax 18500 Von Karman Avenue, Suite 390 Irvine, CA 92612 (949) 863-1032 (949) 863-1047 Fax

#### ENVIRONMENTAL SITE ASSESSMENT REPORT

**FOR** 

RITE AID STORE SITE NORTHGATE @ LAS GALLINAS SAN RAFAEL, CA

August 4, 1998

Faultline Associates, Inc.

# Faultline Associates, Inc.

1630 N. Main Street #331 Walnut Creek, CA 94596 Phone: 888-258-4760 Fax: 925-280-9609

August 4, 1998

Reference: File No. SF075-050

Mr. Ted Aquino
Tait & Associates, Inc.
1001 Galaxy Way, Suite 304
Concord, CA 94520

Subject: Phase I Environmental Site Assessment Report

Rite Aid Store Site

Northgate Dr. @ Las Gallinas Ave., San Rafael, CA

Dear Mr. Aquino:

Pursuant to your request, FAULTLINE Associates, Inc., is pleased to submit for your review and consideration, the attached Phase I Site Assessment Report for the Rite Aid, San Rafael site.

The attached report presents the activities performed and includes data pertaining to on-site inspection and evaluation activities, regulatory file review, and conclusions and recommendations.

Please contact us at your earliest convenience if you have any questions concerning the information provided or if you require any additional assistance.

Sincerely,

David C. Solis, J.D., P.E.

Principal ·

Attachment

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#### PHASE I ENVIRONMENTAL SITE ASSESSMENT

#### RITE AID STORE SITE

#### LAS GALLINAS @ NORTHGATE

#### SAN RAFAEL, CALIFORNIA

#### I. INTRODUCTION AND PURPOSE

This report presents the results of a Phase I Environmental Site Assessment conducted at the above mentioned site near the intersection of Northgate Drive and Las Gallinas Avenue, San Rafael, California. At the request of Tait & Associates, Inc., the subject site is covered in this Phase I Environmental Site Assessment and will be referred to as (the subject site).

FAULTLINE Associates, Inc. (FAI) has prepared this Phase I Environmental Site Assessment (PI-ESA), as authorized by Tait & Associates, Inc., in accordance with the current standard environmental assessment practices in the region.

The purpose of the ESA is to identify the potential presence of hazardous wastes or substances and/or related present or past activities which might be a source of contamination on the subject site or in the site vicinity.

#### II. SCOPE OF WORK

In accordance with our proposal dated June 29, 1998, this PI-ESA consists of the following tasks:

- 1. Provide a site overview to include location, description of adjacent properties, and a general description of the subject site.
- 2. Provide available data on the history and operations of the subject site.
- 3. Present reference data on the environmental setting including general information on surface topography, soil conditions, groundwater conditions, and any pertinent data from third party consultants or agencies.
- 4. Provide results of the following investigation activities:
  - a. Investigate waste site database (VISTA) or other published information regarding waste sites in the area of the subject site.
  - b. Perform reconnaissance and traverses of the parcels and the surrounding areas.

Observe site conditions for evidence of past activities which suggest the handling of hazardous wastes or hazardous substances.

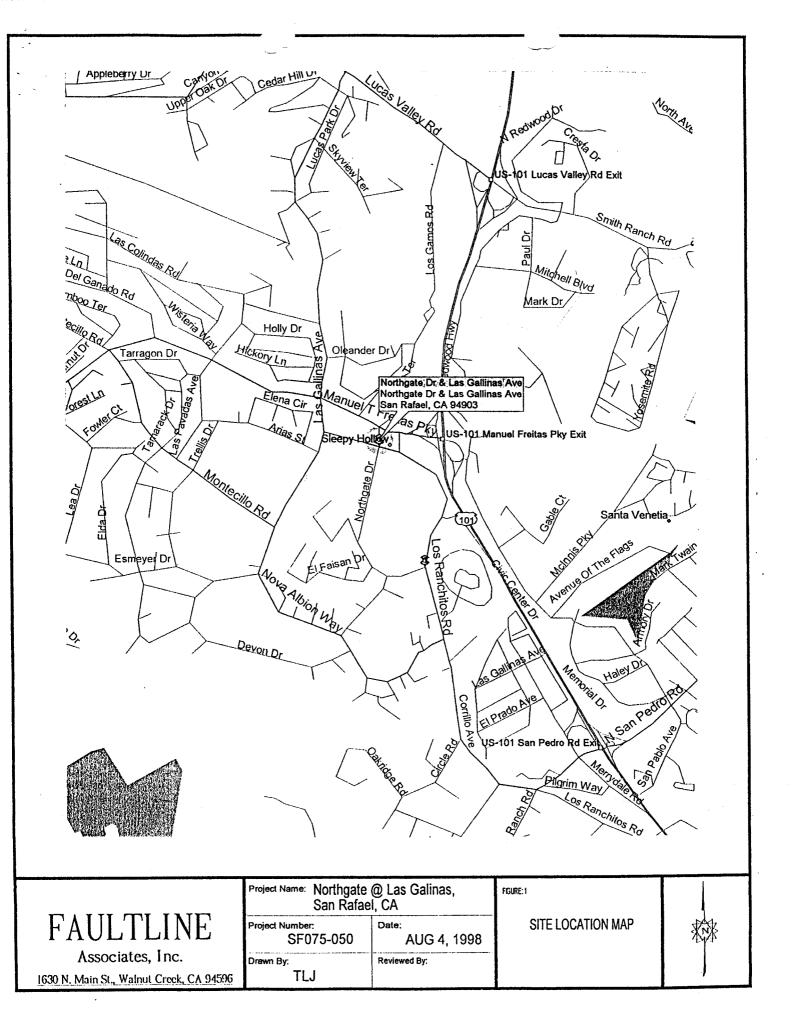
- c. Review available aerial photographs of the site over the past history of site activity.
- d. Contact regulatory agencies and other parties with knowledge of past site and site area activities. Review agency files as appropriate.
- 5. Prepare a discussion focusing on potential pollutant sources and hazardous material/waste activities on or near the project site.
- 6. Prepare this report upon the completion of the five previous tasks and include our findings and conclusions regarding the potential for contamination of each site and/or site area from the information collected.

#### III. SITE OVERVIEW

#### A. Location and Description

The subject site is located approximately 0.25- miles east of US 101 and 0.1-miles south of Freitas Parkway at the southwestern fringe of the Tera Linda district of San Rafael in Marin County California. The site, located at the intersection of Northgate Dr. and Las Gallinas Ave. consists of a rectangular shaped parcel totaling approximately 50,000 square feet. The site rests at an elevation of approximately 70-feet above mean sea level (U.S. Geological Survey, 1978). Development in the direct vicinity of the subject site vary from residential to commercial buildings, however, the predominant local development is commercial. The subject site is bounded to the north by Las Gallinas Ave., the south by Northgate Mall, the east by surplus mall parking, and the west by Northgate Dr. There are no current structures maintained on the subject parcel.

Surface water at the site drains into several catch basins located throughout the parcel. The catch basins are drained by several storm drains located on both Northgate Dr. and Las Gallinas Ave. and eventually to the San Pablo Bay. The topography of the site is relatively flat with a slight grade toward the north.



#### B. Project Area History

This area of north-central Marin County had been primarily agricultural of an unknown nature and residential from the late 1800's to the late 1960's. Both residential and commercial development in the general vicinity has rapidly accelerated since the early1970's. The subject site was initially developed sometime between 1963 and 1970 to be, and has remained as, the northwest parking area for the Northgate Mall.

#### C. Regional Geologic Setting

The general Tera Linda and San Rafael area lie on the east side of the San Andreas Fault and rests between Big Rock Ridge to the northwest, Mt. Tamalpias to the southwest and the San Francisco Bay to the east. It is situated upon the Franciscan assemblage which underlies a large portion of Marin County. The Franciscan assemblage is a heterogeneous assemblage of rocks including graywacke, arkoxic sandstone, shale, altered volcanics, chert, and serpentinite that are sheared and intermixed to various degrees. The rocks are considered sedimentary, metamorphic and igneous.

Subsurface soils within the area have been characterized as deposits of sand, sandstone, greenstone, and serpentine.

#### D. Site Hydrologic Setting

The subject site rests at an elevation of approximately 70-feet above mean sea level. The site was observed to be generally flat with a slight grade to the north. Surface runoff and storm water on the site in the general community drains into several catch basins located on the subject property and surrounding thoroughfares. The catch basins and storm drains are drained to the San Pablo Bay. Local waterways or tributaries in the area are the Miller Creek, located approximately 1.5-miles north of the site and the south fork of the Gallinas Creek, located .75-miles east of the subject site.

Available data pertaining to the groundwater conditions in the immediate area of the subject site indicate a depth to the first groundwater table of approximately 24 to 30- feet below ground surface Regional groundwater flow direction is assumed to be toward the south/southeast.

#### E. Environmental Setting

The subject site is located in a mixed commercial/residential area. The site is relatively level with a slight grade toward the north. The site is predominantly surrounded by commercial buildings. The site is completely paved with asphaltic materials. Sporadic vegetation in the form of trees planted in planter type boxes are found throughout the site.

	DEL PRES	SIDIO	,	
	LAS GAI	Linas		
SUBJECT PARCEL	+ + + + + + + + + + + + + + + + + + + +	-		
NORTHGATE DRIVE	NORTH	GATE MALL		
NOT TO SCALE				
FAULTLINE Associates, Inc. 1630 N. Main St., Walnut Creek, CA 94596	SF075-050	Las Galinas, A  Ate: AUG 4, 1998  viewed By:	SITE PLAN	***

#### IV. RESULTS OF FIELD INVESTIGATIONS

#### A. Site Reconnaissance

Reconnaissance of the subject site was conducted on July 17, 1998. Inspection of the subject site was conducted by site reconnaissance and aerial photograph review. The subject site consists of a single rectangular parcel totaling approximately 50,000 square feet. This Phase I Environmental Site Assessment did not include soil, water, or Asbestos Containing Materials (ACM) sampling.

#### B. Site Audit/Inspection Findings

Potential environmental risk observations were made during the site inspection that took place on July 17, 1998. The following is a list of environmental hazards that are commonly addressed in a Phase I Environmental Site Assessment. Their presence in this section does not necessarily imply their presence on the subject site unless otherwise noted.

#### Asbestos

Any structure built before 1978 has the potential to contain asbestos as an insulating component. No structures were encountered at the subject site.

#### PCB's

Electrical transformer boxes are the primary source of PCB's as a contaminant source. No overhead electrical lines with electrical transformer boxes or underground transformer vaults were observed at or near the subject site.

#### **Underground Structures**

No historical usage of any subsurface structures such as underground tanks (UST) or sumps was revealed during the site historical use review. Additionally, no evidence of fill pipes, vent lines or other apparatus which may be associated with the usage of UST or sumps was observed or noted during site inspection activities.

#### Groundwater Wells

No groundwater wells either domestic or industrial were observed at the subject site. However, several environmental groundwater monitoring wells were observed at several sites located within 500 feet of the subject parcel.

#### **Spills**

No signs of surface spills or stressed vegetation were noted during the site inspection.

#### Air Emissions

No obvious environmentally hazardous air emitters were noted near the subject site during the site inspection. No evidence of documented fugitive air emission violations was found during file research activities.

#### Water Supplies

Water is currently supplied by the Marin Municipal Water District

#### Hazardous Materials

A visual inspection of the subject site did not discover any signs of stressed vegetation related to hazardous material exposure. No indications of hazardous material storage was noted during the site inspection.

#### Radon

Radon is a radioactive gas released during the decay of uranium. It can build up in homes and other structures underlain by uranium-bearing rocks. These rocks are commonly associated with granitic plutons such as the Sierra Nevada Batholith. Occurrences in a sedimentary basin such as the San Rafael area have not been identified and the risk is therefore minimal. There has been uranite found in gold-bearing sedimentary deposits, although it is not common.

#### Lead

Any structure built before 1978 has the potential to contain lead based paint. No structures were encountered at the subject site.

#### Formaldehyde

There was no evidence of the use or storage of any formaldehyde containing materials at the subject sites.

#### **Pesticides**

The site does have known historical agricultural usage prior to 1960. Although application of both pesticide and herbicidal chemicals was common practice during this era, it is highly unlikely that residual concentrations of these chemicals which would present a human health risk would be encountered at the site. Further assessment of the native soils would be required to confirm any potential impact to the subsurface soils and/or groundwater by pesticides.

#### Sewer System

Sanitary sewage services are supplied to the site by the Marin County Sanitary District.

#### Surface Drainage

Surface runoff and storm water on the site in the general community drains into several catch basins and storm drains located on the subject property and surrounding thoroughfares. The catch basins and storm drains are drained eventually to the San Pablo Bay.

#### V. REGULATORY AGENCY CONTACTS, LIST AND FILE REVIEW

Agency contacts were made and available lists of known active and abandoned hazardous waste/material sites were reviewed in order to compile a list of potential sources of contamination in the vicinity of the sites. The lists reviewed and sites identified within one mile of the subject sites are in the VISTA database report presented in Appendix A. In addition to the VISTA database search, we reviewed site area files and lists at the Marin Fire District Headquarters. This section presents information gathered as a result of the list review and file inspection.

#### A. List Review

The following are the lists reviewed during this phase of investigation and the corresponding sites within approximately one mile of the subject site.

CERCLIS Contaminated sites under CERCLA (1980)

NPL Federal Superfund Sites List

TSD Facilities that treat, store, or dispose of hazardous waste

CORRACTS Facilities under RCRA corrective actions
SPL Sites prioritized by the State for cleanup

SCL Sites under review by the State

SWLF Sites permitted as solid waste landfills, incinerators, or transfer

stations

TOXIC PITS Toxic Pits cleanup list

TRIS Facilities with toxic chemical releases, and inventories

UST/AST Sites with registered underground or aboveground storage tanks

CORTESE Hazardous Waste and Substances Site List ERNS Sites with previous hazardous materials spills

GNRTR Sites that generate large or small quantities of hazardous waste

LUST Leaking Underground Storage Tanks - SF Bay Region 1,

Leaking Underground Tank List

LUFT Leaking Underground Fuel Tank List, Marin Fire District

#### B. Regulatory and Public Entity Contacts

Review of the Vista Data Base which identifies several Leaking Underground Storage Tank (LUST) sites within the general community of the subject site and evaluation of the relationship to the location of the subject site to the LUST sites, indicates that a majority of the listed LUST sites are either up or cross-gradient from the subject site. This would indicate that the subject site may be considered a moderate risk as a recipient of migratory contamination from any of the nearby impacted facilities. Although this claim is substantiated by regional groundwater flow data, for purposes of validation, several contacts were made to locate past records and information, and to determine the current status of the closest active impacted sites shown on the hazardous waste materials site lists described above. Selected regulatory files were reviewed and are discussed below.

Site & Distance from subject site	UST Removed	Type of Contaminant	Site Investigation	Site Remedial Status	Closure
4244 Redwood, 037-miles, NE	UST removed 9-95	Gas, diesel	Complete 4-96	Remediation by excavation complete 5-96.	10-96
99 Monticello, 0.40- miles, E	UST removed 11-97	Diesel	No impact identified.		NA
1005 Northgate, 0.01- miles, N	UST removed 7-96	Waste Oil	Complete 3-97. Monitoring is ongoing.		
949 Del Presidio, 0.01- miles, N	Tanks installed 1983	Gas, diesel	Wells installed 5-98. Monitoring is ongoing.		
930 Del Presidio, 0.01- miles, N	1990	Gas, diesel	NA	Active groundwater remediation has been ongoing since 1992.	
4300 Redwood, 0.00-miles, NE	NA	Solvents	Complete 1983	Active groundwater remediation has been ongoing since 1984.	
950 Del Presidio, 0.01-miles, N	NA	Gas, diesel	Wells installed 1997. Monitoring is on-going.		
929 Del Presidio, 0.01-miles, N	UST removed 1991	Gas, diesel	Complete 1991	Remediation by excavation complete 5-91.	4-96

#### VI. AERIAL PHOTOGRAPH REVIEW

Aerial photographs taken in 1950, 1963, 1970, 1980, 1990, and 1996 were reviewed at Pacific Aerial Survey in Oakland, California. The following section summarizes the pertinent details of site and adjacent area activities as they appeared on these photographs.

#### 1950, October 10, Photo ID #AV41-03-06

The subject site is undeveloped as is the surrounding community. The general vicinity is comprised primarily of agricultural fields and farm houses. The Old Redwood Hwy is the main thoroughfare in the area.

#### 1963, July 9, Photo ID #AV550-03-14

The subject site is undeveloped as are the adjacent commercial sites. Residential development in the general vicinity is expanding, however sparse. No significant industrial development is identified.

#### 1970, July 2, Photo ID #AV957-04-19

The subject site has been developed as a large complex and is modified slightly from it's current state. Del Presidio Ave. which currently dead ends at the mall parking lot extends through the lot and proceeds to the mall. The development in the area is still predominantly residential although commercial construction is visible. Residential and commercial development in the general community has increased at an accelerated rate. Several gas stations have been constructed on Del Presidio Ave. at the north side of the subject site. No other significant industrial development in the general vicinity is identified.

#### 1980, July 17, Photo ID #AV1840-05-18, (1:12,000)

The subject site appears as it does today. Commercial and residential development in the general community is continuing to expand. All previously identified gas stations are intact and appear to be operational. No significant industrial development in the general vicinity is identified.

#### 1990, March 15, Photo ID #AV3766-10-53, (1:12,000)

The subject site appears as it does today. All previously identified gas stations are intact and appear to be operational. No significant industrial development in the general vicinity is identified.

#### 1996, March 15, Photo ID #KAV5132-112-12, (1:24,000)

The site and adjacent lots appear as they do today. The UNOCAL station located on the north side of the site is under renovation. The gas station located on the north side of Freitas Pkwy has been abandoned. No significant industrial development in the general vicinity is identified.

#### VII. CONCLUSIONS AND RECOMMENDATIONS

The summary and conclusions presented in this section are based on observations, field investigation descriptions, analytical results, and interpretations delineated and developed in the body of this report. The following are key conclusions for the site inspection activities performed:

The record search from local, state, and federal agencies revealed no indications of fuel or hazardous material spills, leaks, or disposal on the subject site.
Our site survey detected no visual or olfactory evidence of hazardous material/waste disposal to the surfaces of the subject site.
Review and evaluation of identified neighboring impacted sites indicates a potential risk, although minimal, of contaminant migration to the subject site.

Definitive conclusions regarding the subsurface conditions related to environmental concerns at the subject sites are beyond the scope of this project as no soil or water sampling was included in this scope of work.

#### RECOMMENDATIONS

The following recommendations are made based upon review and evaluation of the above-discussed conclusions:

As three up-gradient sites which are in close proximity to the subject site have been identified to have impact to the localized groundwater by petroleum hydrocarbons, consideration should be given to the collection of water samples to validate the water quality at the subject parcel.

#### VIII. REPORT LIMITATIONS

This report has been prepared for the exclusive use of Rite Aid Corporation and Tait & Associates, Inc. with specific application to the subject site in San Rafael, California. The use of this report, its contents, or any part of it, or its agents, other than the ones for whom this report is prepared, is herewith disallowed.

In part, these findings, conclusions, and recommendations are based on the best available information known or made available by regulators, other consultants, or other sources. Over time, the surficial evidence of some activities are obscured or obliterated entirely. It is possible that certain adverse conditions could exist at the sites which were not detected in this evaluation.

The services provided under this contract as described in this report include professional opinions and judgements based on data collected. These services have been performed according to generally accepted assessment practices. The opinions and conclusions contained in this report are typically based on information obtained from:

- 1. Observations and measurements by field staff
- 2. Contacts and discussions with regulatory agencies and others
- 3. Review of available hazardous substance or solid waste site lists
- 4. Opinions and judgements of our personnel based on available information.

The Client has retained FAI for the sole purpose of assisting the Client in evaluating the environmental liability associated with the project site. It is recognized and agreed that FAI has assumed responsibility only for performing this investigation and presenting this report and conclusions to the Client. The responsibility for making any further evaluation, disclosure, or report to any third party or for the taking of corrective, remedial, and/or mitigative action shall be solely that of the Client. The Client agrees to hold FAI harmless from any and all liability, damage, loss, cost, or expense, including attorney fees, in any way arising from the claim of any third party. FAI agrees not to make, except at the clients request, any report to any third party not legally required of it.

Respectfully Submitted, Faultline Associates, Inc.

David C. Solis, J.D., P.E.

Principal/Sr. Project Manager

Faultline Associates, Inc. San Rafael ESA

13

# Appendix A

Vista Site Assessment Plus Report July 9, 1998

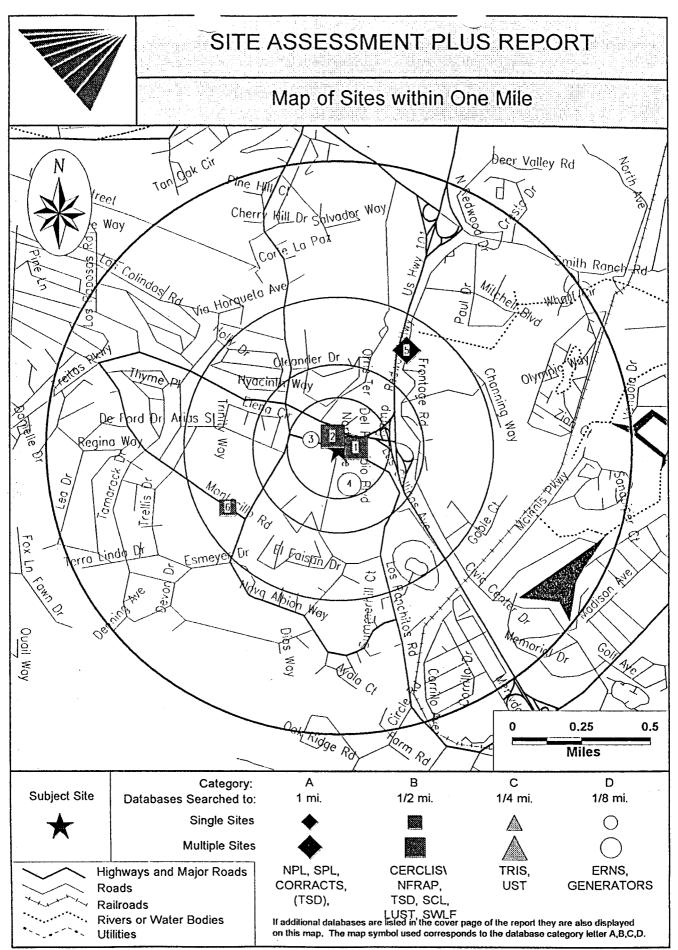
PROPERTY	CLIENT
INFORMATION	INFORMATION
Project Name/Ref #: Not Provided RITE AID NORTHGATE DR AT LAS GALINAS AVE SAN RAFAEL, CA 94903 Cross Street: LAS GALINAS Latitude/Longitude: (38.008839, 122.544592)	DAVID C. SOLIS FAULTLINE ASSOCIATES-WALNUT CR 1630 N MAIN ST WALNUT CREEK, CA 94596

	Site Dist	ribution Summary	within 1/8 mile	1/8 to 1/4 mile	1/4 to 1/2 mile	1/2 to 1 mile
Agency / Da	tabase - Type	e of Records				
A) Database	s searched to	o 1 mile:				Page Plant a g
US EPA	NPL	National Priority List	0	0	0	0
US EPA	CORRACTS (TSD)	RCRA Corrective Actions and associated TSD	0	0	1	0
STATE	SPL	State equivalent priority list		0		o
B) Database	s searched to	o 1/2 mile:				<u> </u>
US EPA	CERCLIS / NFRAP	Sites currently or formerly under review by US EPA	0	0	1	_
US EPA	TSD	RCRA permitted treatment, storage, disposal facilities	0	0	0	_
STATE	SCL	State equivalent CERCLIS list	0	0		
STATE REG CO	LUST	Leaking Underground Storage Tanks	5	0	3	_
STATE/ REG/CO	SWLF	Permitted as solid waste landfills, incinerators, or transfer stations	0	0	0	
STATE	DEED RSTR	Sites with deed restrictions	0	0	0	-
REGIONAL	NORTH BAY	Sites on North Bay Toxic List	0	0	1	•
STATE	CORTESE	State index of properties with hazardous waste	4	0	1	•
STATE	TOXIC PITS	Toxic Pits cleanup facilities	0	0	0	-
C) Database	s searched to	o 1/4 mile:				T
US EPA	RCRA Viol	RCRA violations/enforcement actions	0	0	-	-
US EPA	TRIS	Toxic Release Inventory database	0	0		
STATE	UST/AST	Registered underground or aboveground storage tanks	5	0	-	-



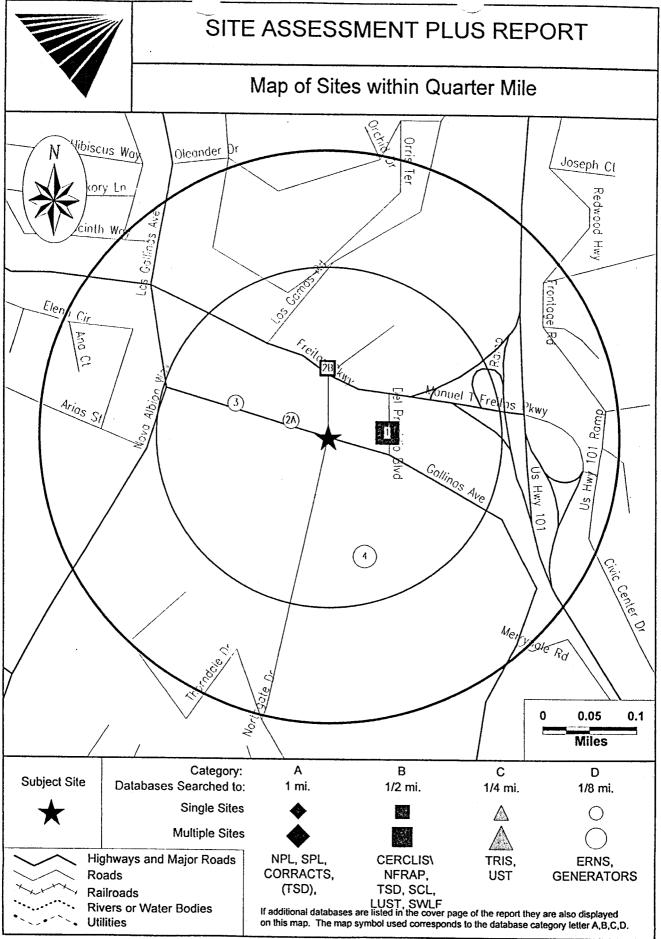
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,		•				
US EPA	ERNS	Emergency Response Notification System of spills	0	-		_
US EPA	GNRTR	RCRA registered small or large generators of hazardous waste	5		•	•
STATE	SPILLS	State spills list	0	-	-	-
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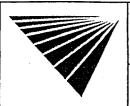
For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403 Report ID: 214432001

Date of Report: July 9, 1998
Page #3

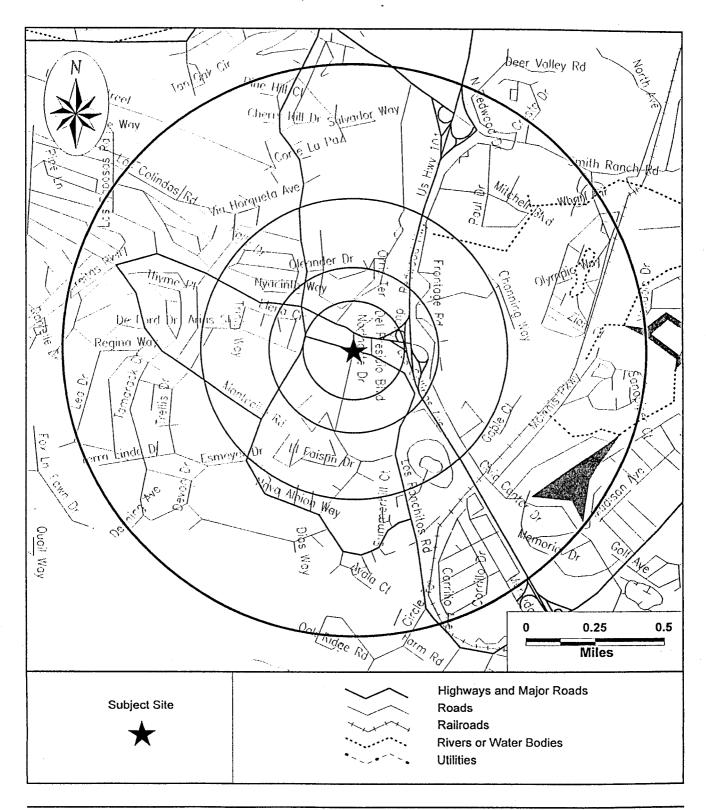


For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403 Report ID: 214432001

Date of Report: July 9, 1998



#### Street Map



#### SITE INVENTORY

			19.57	Α	¥γ					В	(1) TS	K, a	1			С			D	
MAP ID	PROPERTY AND THE ADJACENT (within 1/8 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
1	UNION OIL SS# 4774 929 DEL PRESIDIO SAN RAFAEL, CA 94903	1253585 0.00 MI NA															х			
1	UNOCAL 929 DEL PRESIDIO BLVD SAN RAFAEL, CA 94903	5354072 0.00 MI NA											x							
1	UNOCAL 929 DEL PRESIDIO BLVD SAN RAFAEL, CA 94903	2745802 0.00 MI NA							х											
1	93553 CHEVRON 949 DEL PRESIDIO SAN RAFAEL, CA 94903	932624 <0.01 MI E	1						х				x				x			
1	EXXON SERVICE STATION 7-7067 930 DEL PRESIDIO SAN RAFAEL, CA 94903	1583911 0,01 MI E							x				x				x			
1	NORTHGATE SHELL 950 DEL PRESIDIO SAN RAFAEL, CA 94903	377355 0.01 MI E							x				x				x			
2A	PAUL D SATHER M D RADIOLOGY ( 750 LAS GALLINOS 101 SAN RAFAEL, CA 94903	OFFR7#8457 0.00 MI NA																	x	
2B	ARTS AUTO CARE 1005 NORTHGATE SAN RAFAEL, CA 94903	4036181 0.01 MI N							x								x			
3	PACIFÍC BELL 820 LAS GALLINAS AVE SAN RAFAEL, CA 94903	315567 0.05 MI W	ŀ																x	
4	NORTHGATE MALL 5800 NORTHGATE MALL SAN RAFAEL, CA 94903	300623 0.07 MI S	1																x	
4	EXPRESSLY PORTRAITS INC 5600 NORTHGATE MALL SAN RAFAEL, CA 94903	4062708 0.07 MI S	'																x	
4	PAYLESS 4372 1500 NORTHGATE MALL SAN RAFAEL, CA 94903	5356395 0.07 MI S	1																x	



	SITES IN THE SURROUNDING	ADEA	Α		Mari		В		4 Eur	. 4	С		D .
MAP	(within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	a lO	SPL SALEDAD	\{\begin{align*} 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\ 2 & \\	SCL - ISU I	SWLF	DEED RSTR NORTH BAY	CORTESE		TRIS UST/AST	ERNS	PL
<u></u>	·	No Reco	rds Fo	ound									

E.S.	SITES IN THE SURROUNDING A	NDE A		Α						В		13				С		-	D	7
MAP ID	(within 1/4 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS(TSD)	SPL	CERCLIS/NFRAP	TSD	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	-	SPILLS
5	TESTA PLUMBING, INC 4244 REDWOOD SAN RAFAEL, CA 94903	3201517 0,37 MI NE							x								•			
5	FAIRCHILD CAMERA INSTRUMENT 4300 REDWOOD HWY SAN RAFAEL, CA 94903	147438 0.40 MI NE		х		х		х	х			X	х		•				•	
6	KAISER MEDICAL CENTER 99 MONTICELLO SAN RAFAEL, CA 94903	3199375 0.40 MI SW							х								•			

	SITES IN THE SUPPOUNDING A	) = A		Α			, j		В				-11	С		44.1	D	
MAP ID	SITES IN THE SURROUNDING AF (within 1/2 - 1 mile)	VISTA ID		RRACTS(TSD)	]	A L		ST		12 1	RIFSE	S P	RA VIOL	S	<u> </u>	S	RT	ILLS
		DISTANCE DIRECTION	ΝP	္ပ	S	2 2	SC	2	NS.		S   S	2	8	TRI	Sn.	ER	SN	SPI
		No Reco	rds	Fot	und													



	-							_				<del></del>						
	-	Α	.4 1.		<i>(1.2)</i>		15a 15a	В		,	200			C			D	
		S(TSD)		<b>VFRAP</b>					R	λ,		6						
		RACT		SCLIS/			<u>.</u>	· Ł	D RST	TH BA	RESE	CIC PIT	N VIOI	•	/AST	S	tr	TS.
TA ID	NPL	S	SPL	CEF	TSE	SCL	SOI	SWI	DEE	Š	S	Ž	RCF	TRIS	UST	ERN	GNF	SPILL
40597									_									H
															Х			
33232		-	_							-	_							$\vdash$
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															^			
53902	_		-												_			$\vdash$
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55507																		$\vdash$
			ļ								x							
}																		
31390													-			-		-
								х										
	33232 53902 55507	33232 53902 55507	(ORPACTS(TSD)	33232 53902 55507	CORRACTS(TSD)  SPL  CERCLIS/NFRAP	33232 CORRACTS(TSD) SPL TSD TSD	CORRACTS(TSD) 232335 CERCLIS/NFRAP TSD 252504	33535 CORRACTS(TSD) CORRACTS(TSD) SPL SPL SPL TSD TSD TSD TSD TSD TSD TSD	33232 CERCLIS/NFRAP SSPL CERCLIS/NFRAP SSPL X X SSPC SSPC SSPC SSPC SSPC SSPC SSPC	33232 X X SPL CORRACTS(TSD)  12D CORRACTS(TSD)  23232 X X SPL CERCLIS/NFRAP  23262 X X SPL CERCLIS/NFRAP  23262 X X SPL CERCLIS/NFRAP  23262 X X SPL CORRACTS(TSD)	CORRACTS(TSD)  SPL CORRACTS(TSD)  SOL TSD SOL TSD SOL SOL SWLF SWLF NORTH BAY	33235 X X X X X SSL CORRACTS(TSD)  1020	X X SWLF SWLF SWLF SWLF SWLF SWLF SWLF SWLF	X X SWLF SCL LOST SWLF SWLF SWLF SWLF SWLF SWLF SWLF SWLF	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X X CORTESE XX X X X X X X X X X X X X X X X X X	X X CORTESE XX X X X X X X X X X X X X X X X X X



#### **DETAILS**

#### PROPERTY AND THE ADJACENT AREA (within 1/8 mile)

	OIL SS# 4774			VISTA I		1253585
Address*:  929 DE	EL PRESIDIO			Distance	/Direction:	0.00 MI / NA
	AFAEL, CA 94903		**	Plotted a	is:	Point
STATE UST - State U	nderground Storage			EPA/Age	ency ID;	N/A
Agency Address:		SAME AS AB	BOVE			
Underground Tanks	<b>:</b> :	4				
<b>Aboveground Tanks</b>	s:	NOT REPOR	RTED			
Tanks Removed:		NOT REPOR	RTED			
Tank ID:	10		Tank Status	<b>S</b> :	ACTIVE/IN SE	RVICE
Tank Contents:	UNLEADED GAS		Leak Monite	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	j:	UNKNOWN	
Tank Size (Units):	4000 (GALLONS)		Tank Mater	ial:	BARE STEEL	
Tank ID:	2U		Tank Status	s:	ACTIVE/IN SE	RVICE
Tank Contents:	UNLEADED GAS		Leak Monit	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	<b>j</b> :	UNKNOWN	
Tank Size (Units):	5000 (GALLONS)		Tank Mater	ial:	BARE STEEL	
Tank ID:	3 <i>U</i>		Tank Status	s:	ACTIVE/IN SE	RVICE
Tank Contents:	UNLEADED GAS		Leak Monit	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	<b>j</b> :	UNKNOWN	
Tank Size (Units):	6000 (GALLONS)		Tank Mater	ial:	BARE STEEL	
Tank ID:	4U		Tank Status	s:	ACTIVE/IN SE	ERVICE
Tank Contents:	OIL(NOT SPECIFIED)		Leak Monit	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	<b>g:</b>	UNKNOWN	
Tank Size (Units):	280 (GALLONS)		Tank Mater	ial:	BARE STEEL	

VISTA	UNOCAL	VISTA ID#:	5354072
Address*:	929 DEL PRESIDIO BLVD	Distance/Direction:	0.00 MI / NA
	SAN RAFAEL, CA 94903	Plotted as:	Point
CORTESE /	SRC# 2298	EPA/Agency ID:	N/A

Map ID

Map ID

Agency Address:

UNOCAL 929 DEL PRESIDIO BLVD SAN RAFAEL, CA

LEAKING TANK

List Name:

Site ID:

INV-ID21-000163



## PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.

VISTA	UNOCAL			
Address*:	929 DEL PRESIDIO DI	Vo	VISTA ID#:	2745802
	929 DEL PRESIDIO BL	.VU	Distance/Direction:	0.00 MI / NA
TATELLIST	SAN RAFAEL, CA 949	U3	Plotted as:	Point
770	- State Leaking Undergrou	und Storage Tank / SRC#	EPA/Agency ID:	N/A
Agency Add	dress:	UNOCAL 929 DEL PRESIDIO BLVD SAN RAFAEL, CA 94901		
Leak ID#:		21-0157		
Leak Date:		19910214		
Leak Report		19910214		
	n Start Date:	000001.)	***	
	ion Method:	TC		
Leak Cause	•	U		
Leak Source	<b>)</b> :	U		
Substance:		12035		
Substance:		8006619		
Remediation		0		
Remediation	- · - · - <del>-</del> -	EDGT		
Remediation	Status:	9		
Priority:		1C3		
Media Affect	ted:	0		
Funding:		F		
Description	==	ARCHIVED 11/1/96 CONTRO	DL NO 120-110	
340	- State Leaking Undergrou	nd Storage Tank / SRC#	EPA/Agency ID:	N/A
Agency Add	ress:	UNOCAL 929 DEL PRESIDIO BLVD SAN RAFAEL, CA 94901		L
_eak ID#:		21-0157		
eak Report	Date:	19910214		
Substance:		WASTE OIL		
Remediation		EDGT		
Remediation		CASE CLOSED		
Media Affect	ed:	OTHER GROUND WATER		······································

OVISTA 93553 CHEVRON 949 DEL PRESIDIO SAN RAFAEL, CA 94903	VISTA ID#: 932624  Distance/Direction: <a href="#">9000 MI / E</a> Plotted as: Point	
STATE UST - State Underground Storage Tank / SRC# 1612	T Out	_
Agency Address:	EPA/Agency ID: N/A	

Map ID

Map ID

SAME AS ABOVE

**Underground Tanks:** 

Aboveground Tanks:

NOT REPORTED

Tanks Removed:

NOT REPORTED

Tank ID:

Tank Contents:

UNKNOWN

10

Tank Status:

ACTIVE/IN SERVICE

Leak Monitoring:

UNKNOWN

Tank Age:

NOT REPORTED

Tank Piping:

UNKNOWN

Tank Size (Units):

10000 (GALLONS)

Tank Material:

OTHER DESCRIPTIONS



#### PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.

Tank ID:	2U	Tank	Status:	ACTIVE/IN	SERVICE
Tank Contents:	UNKNOWN	Leak	Monitoring:	UNKNOWN	
Tank Age:	NOT REPORTED	. Tank	Piping:	UNKNOWN	
Tank Size (Units):	10000 (GALLONS)	Tank	Material:	OTHER DE	SCRIPTIONS
Tank ID:	3U	Tank	Status:	ACTIVE/IN	SERVICE
Tank Contents:	UNKNOWN	Leak	Monitoring:	UNKNOWN	
Tank Age:	NOT REPORTED	Tank	Piping:	UNKNOWN	
Tank Size (Units):	10000 (GALLONS)	Tank	Material:	OTHER DE	SCRIPTIONS
CORTESE / SRC# 22	98		EPA/A	gency ID:	N/A
Agency Address:		CHEVRON 949 DEL PRESIDIO SAN RAFAEL, CA	BLVD	-	
List Name:		LEAKING TANK			
Site ID:		INV-ID21-000033			
STATE LUST - State 4440	Leaking Undergroun	d Storage Tank / S	SRC# EPA/	gency ID:	N/A
Agency Address:		CHEVRON 949 DEL PRESIDIO SAN RAFAEL, CA 9			
Leak ID#:		21-0166			
Leak Date:		19870817			
Leak Report Date:		19870817			
Remediation Start D	Date:	000001.)			
Leak Detection Met	hod:	TC			
Leak Cause:		F			A11-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
Leak Source:		T			
Substance:		8006619			
Remediation Event:		Ö			
Remediation Event:		NA			
Remediation Status	•	0			
Media Affected:		U			
Funding:		F			
Description / Comm		DISPENSER FILTEI		PILLED, NOT A	UST CASE
STATE LUST - State 4548	Leaking Undergroun	d Storage Tank / S	SRC# EPA/	Agency ID:	N/A
Agency Address:	•	CHEVRON 949 DEL PRESIDIO SAN RAFAEL, CA 9	BLVD 4901		
Leak ID#:		21-0166			
Leak Report Date:		19870817	<del></del>	*	
Substance:		GASOLINE		***	
Remediation Event:		NA	·		
Remediation Status	•	NO ACTION			
Media Affected:		UNDEFINED			······································



Map ID

1

VISTA EXXON SERVICE STATIO		N 7-7067		VISTA ID#:		1583911		
Address*:	1000 DEL I REGIDIO				Distance/Direction:		0.01 MI / E	
		AFAEL, CA 94903			Plotted as:		Point	
		derground Storage T			•	<b>EPA/Age</b>	ncy ID:	N/A
Agency Add	lress:		SAME AS A	BOVE				
Undergroun	d Tanks:		5					
Abovegrour	nd Tanks:		NOT REPO	RTED				
Tanks Remo	oved:		NOT REPO	RTED				
Tank ID:		10		Tank S	Status	 ::	ACTIVE/IN SI	ERVICE
Tank Conte	nts:	UNLEADED GAS		Leak N	Monito	oring:	UNKNOWN	
Tank Age:		NOT REPORTED		Tank F	Piping	j:	UNKNOWN	
Tank Size (L	Jnits):	12000 (GALLONS)		Tank I	Materi	al:	FIBERGLASS	5
Tank ID:		2U		Tank \$	Status	<del></del>	ACTIVE/IN SI	ERVICE
Tank Conter	nts:	LEADED GAS		Leak I	/lonite	oring:	UNKNOWN	
Tank Age:		NOT REPORTED		Tank F		-	UNKNOWN	
Tank Size (L	Jnits):	10000 (GALLONS)		Tank I			FIBERGLASS	5
Tank ID:		3Ü		Tank S	Status	s:	ACTIVE/IN SI	ERVICE
Tank Conte	nts:	DIESEL		Leak N	Monito	oring:	UNKNOWN	
Tank Age:		NOT REPORTED		Tank F	Piping	j:	UNKNOWN	
Tank Size (L	Jnits):	10000 (GALLONS)		Tank I	Vlateri	ial:	FIBERGLASS	5
Tank ID:		4U		Tank \$	Status	<b>:</b> :	ACTIVE/IN SI	ERVICE
Tank Conte	nts:	UNLEADED GAS		Leak I	Monito	oring:	UNKNOWN	
Tank Age:		NOT REPORTED		Tank I	Piping	j:	UNKNOWN	
Tank Size (L	Jnits):	8000 (GALLONS)		Tank i	Vlateri	ial:	FIBERGLASS	S
Tank ID:		5U		Tank S	Status	<b>;</b> :	ACTIVE/IN S	ERVICE
Tank Conte	nts:	OIL(NOT SPECIFIED)		Leak I	Monite	oring:	UNKNOWN	
Tank Age:		NOT REPORTED		Tank I	oiping <sup>o</sup>	j:	UNKNOWN	
Tank Size (l	Jnits):	1000 (GALLONS)		Tank I	Vlateri	ial:	FIBERGLASS	S
CORTESE / S	RC# 229	8				EPA/Age	ency ID:	N/A
Agency Add	iress:		EXXON 930 DEL PE	RESIDIO BI	מע			
			SAN RAFA	EL, CA				
List Name:			LEAKING T					
Site ID:			INV-ID21-0					
4440		eaking Underground		Γank / SF	RC#	EPA/Age	ency ID:	N/A
Agency Ado	iress:		EXXON 930 DEL PE SAN RAFAI				•	
Leak ID#:			21-0048					
Leak Date:			19880616					
Leak Report	t Date:		19880616					
Remediation	n Start Da	ate:	000001.)					
Leak Detect	ion Meth	od:	TC			·		
Leak Cause	:		U				* * * * *	
Leak Source	e:		U					
Substance:			12036					
Substance:			12035		·			
Remediatio	n Event:		0			<del></del>	· · · · · · · · · · · · · · · · · · ·	
Remediatio	n Event:	<u> </u>	GT		<del>-,,,-</del>	······································	<del></del>	



Remediation Status:	5C				
Media Affected:	0				
Funding:	F				
Description / Comment:	EXTRACTION TRENCHES II	N OPERATION.			
STATE LUST - State Leaking Unde 1548	erground Storage Tank / SRC#	EPA/Agency ID:	N/A		
Agency Address:	EXXON 930 DEL PRESIDIO BLVD SAN RAFAEL, CA 94901				
Leak ID#:	21-0048				
Leak Report Date:	19880616				
Substance:	MISC MOTOR VEHICLE FUE	ELS			
Remediation Event:	GT				
Remediation Status:	FURTHER SITE ASSESSME	NT UNDERWAY			
Media Affected:	OTHER GROUND WATER				

	NORTHGATE SHELL	VISTA ID#:	377355
	950 DEL PRESIDIO	Distance/Direction:	0.01 MI/E
	SAN RAFAEL, CA 94903	Plotted as:	Point
STATE UST	- State Underground Storage Tank / SRC# 1612	EPA/Agency ID:	N/A

Map ID

NORTHGATE SHELL 950 DEL PRESIDIO Agency Address: SAN RAFAEL, CA 94901 **Underground Tanks: Aboveground Tanks:** NOT REPORTED Tanks Removed: NOT REPORTED Tank ID: Tank Status: ACTIVE/IN SERVICE **Tank Contents:** OIL(NOT SPECIFIED) Leak Monitoring: MONITOR PRESENT NOT REPORTED Tank Age: Tank Piping: UNKNOWN Tank Size (Units): 550 (GALLONS) BARE STEEL Tank Material: 2U Tank ID: Tank Status: ACTIVE/IN SERVICE **Tank Contents: UNLEADED GAS** MONITOR PRESENT Leak Monitoring: Tank Age: NOT REPORTED Tank Piping: **FIBERGLASS** Tank Size (Units): 10000 (GALLONS) **FIBERGLASS** Tank Material: Tank ID: 3U Tank Status: ACTIVE/IN SERVICE Tank Contents: LEADED GAS MONITOR PRESENT Leak Monitoring: NOT REPORTED Tank Age: Tank Piping: **FIBERGLASS** Tank Size (Units): 10000 (GALLONS) Tank Material: **FIBERGLASS** 4U Tank ID: ACTIVE/IN SERVICE Tank Status: Tank Contents: **UNLEADED GAS** MONITOR PRESENT Leak Monitoring: NOT REPORTED Tank Age: Tank Piping: **FIBERGLASS** Tank Size (Units): 10000 (GALLONS) **FIBERGLASS Tank Material:** CORTESE / SRC# 2298 EPA/Agency ID: N/A

Agency Address: SHELL.

950 DEL PRESIDIO BLVD

SAN RAFAEL, CA LEAKING TANK

**List Name:** Site ID: INV-ID21-000139



STATE LUST - State Leaking Underground 1440	i Storage Tank / SRC#	EPA/Agency ID:	N/A	
Agency Address:	SHELL 950 DEL PRESIDIO BLVD SAN RAFAEL, CA 94901			_
Leak ID#:	21-0133			
Leak Date:	19871105			
Leak Report Date:	19871211			
Remediation Start Date:	000001.)			
Leak Detection Method:	TC		· · · · · · · · · · · · · · · · · · ·	_
Leak Cause:	F			_
Leak Source:	Τ			
Substance:	12035			_
Remediation Event:	0			
Remediation Event:	ED			-
Remediation Status:	38			-
Priority:	2A4			
Media Affected:	0			_
Funding:	F			_
Description / Comment:	NFA PROPOSED		······································	_
TATE LUST - State Leaking Underground 548	Storage Tank / SRC#	EPA/Agency ID:	N/A	_
Agency Address: Leak ID#:	SHELL 950 DEL PRESIDIO BLVD SAN RAFAEL, CA 94901	<u> </u>		+
	21-0133			
Leak Report Date:	19871211			
Substance:	WASTE OIL			<b>-</b>  ,
Remediation Event:	ED			_
Remediation Status:	PRELIMINARY SITE ASSESS	MENT UNDERWAY		┪
Media Affected:	OTHER GROUND WATER		1.00	-
VISTA PAUL D SATHER M D RA	DIOLOGY OFFICE	1		
Address*: 750 LAS GALLINOS 101	DIOLOGY OFFICE	VISTA ID#: Distance/Direction:	3198457	Map
SAN RAFAEL, CA 94903		Plotted as:	0.00 MI / NA Point	2/
CRA-SmGen - RCRA-Small Generator / SI	RC# 4467	EPA ID:	CAD983624941	_   ~-
Agency Address:	PAUL O SATHER RADIOLOG 750 LAS GALLINAS NO 101 SAN RAFAEL, CA 94903		UND303024341	1
Generator Class:	Generales 100 kg./month but li	ess than 1000 kg./month of	non-acutely hazardous	

Address*:	ARTS AUTO CARE 1005 NORTHGATE SAN RAFAEL, CA 94903	VISTA ID#: Distance/Direction:	4036181 0.01 MI / N
	- State Underground Storage Tank / SRC# 1612	Plotted as: EPA/Agency ID:	Point N/A
Agency Add	iress: SAME AS ABOVE	Li rangelity ID.	TIMA

Map ID **2B** 



Underground Tanks: Aboveground Tanks:

Tanks Removed:

NOT REPORTED

NOT REPORTED

		*****			*****	
Tank ID:	1U		Tank Status	s:	ACTIVE/IN S	ERVICE
Tank Contents:	UNLEADED GAS		Leak Monit	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	g: _	UNKNOWN	
Tank Size (Units):	6000 (GALLONS)		Tank Mater	ial:	BARE STEEL	-
Tank ID:	2U		Tank Status	s:	ACTIVE/IN S	ERVICE
Tank Contents:	LEADED GAS		Leak Monit	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	-	UNKNOWN	
Tank Size (Units):	6000 (GALLONS)		Tank Mater	ial:	BARE STEEL	-
Tank ID:	3U		Tank Status	s:	ACTIVE/IN S	ERVICE
Tank Contents:	UNLEADED GAS		Leak Monite	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	<b>j</b> :	UNKNOWN	
Tank Size (Units):	6000 (GALLONS)		Tank Mater	ial:	BARE STEEL	
Tank ID:	4U		Tank Status	s:	ACTIVE/IN S	ERVICE
Tank Contents:	UNLEADED GAS		Leak Monite	oring:	MONITOR P	RESENT
Tank Age:	NOT REPORTED		Tank Piping	<b>j</b> :	UNKNOWN	
Tank Size (Units):	6000 (GALLONS)		Tank Materi		BARE STEEL	
Tank ID:	5U		Tank Status	s:	ACTIVE/IN SI	ERVICE
Tank Contents:	OIL(NOT SPECIFIED)		Leak Monite	oring:	UNKNOWN	
Tank Age:	NOT REPORTED		Tank Piping	j:	UNKNOWN	
Tank Size (Units):	550 (GALLONS)		Tank Mater	ial:	BARE STEEL	•
STATE LUST - State   4440	Leaking Underground	d Storage Ta	ank / SRC#	EPA/Ag	ency ID:	N/A
Agency Address:		ART'S AUTO 1005 NORTH SAN RAFAE	IGATE DR	L		<u> </u>
Leak ID#:		21-0275				
Leak Date:		19891117		-1		
Leak Report Date:	X-4	19930126				
Remediation Start D		000001.) TC			<del></del>	
Leak Detection Meth	100:	U				
Leak Cause:		U				
Substance:		12031				
Remediation Event:		0				
Remediation Event:		NT				
Remediation Status		1				
Priority:	•	2A4			*****	
Media Affected:		0				
Funding:		F	·			
Description / Comm	ent:		RS REMOVAL O	F ALL UST	'S 1/26/93·MAY	SI TPH-G
	Leaking Underground				ency ID:	
4548		a otorage Te	alik / SKC#	LEFAVAG	ency ID.	N/A
Agency Address:		ART'S AUTO 1005 NORTH SAN RAFAE	IGATE DR	I		- <del>1</del>
Leak ID#:		21-0275				
Leak Report Date:		19930126				
Substance:		UNLEADED	GASOLINE			
Remediation Event:		NT				
Remediation Status	•	LEAK IS SUS	SPECTED AT SIG	GHT, BUT N	IOT CONF	



#### PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT. Media Affected: OTHER GROUND WATER VISTA **PACIFIC BELL** VISTA ID#: 315567 Address\*: 820 LAS GALLINAS AVE Map ID Distance/Direction: 0.05 MI / W SAN RAFAEL, CA 94903 Plotted as: 3 Point RCRA-LgGen - RCRA-Large Generator / SRC# 4467 EPA ID: CAT080015779 PACIFIC BELL 820 LAS GALLINAS AVENUE SAN RAFAEL, CA 94903 Agency Address: **Generator Class:** Generales at least 1000 kg./month of non-acutely hazardous waste ( or 1 kg./month of acutely hazardous waste). VISTA NORTHGATE MALL VISTA ID#: 300623 Address\*: Map ID 5800 NORTHGATE MALI Distance/Direction: 0.07 MI/S SAN RAFAEL, CA 94903 Plotted as: 4 Point RCRA-SmGen - RCRA-Small Generator / SRC# 4467 EPA ID: CAD981422736 Agency Address: NORTHGATE MALL 5800 NORTHGATE MALL SAN RAFAEL, CA 94901 **Generator Class:** Generales 100 kg./month but less than 1000 kg./month of non-acutely hazardous VISTA EXPRESSLY PORTRAITS INC VISTA ID#: 4062708 Map ID Address\*: 5600 NORTHGATE MALL Distance/Direction: 0.07 MI/S SAN RAFAEL, CA 94903 Plotted as: Point RCRA-SmGen - RCRA-Small Generator / SRC# 4467 EPA ID: CAD983667429 Agency Address: EXPRESSLY PORTRAITS INC 5600 NORTHGATE MALL SAN RAPHAEL, CA 94903 **Generator Class:** Generales 100 kg./month but less than 1000 kg./month of non-acutely hazardous **VISTA** PAYLESS 4372 VISTA ID#: 5356395 Map ID Address\*: 1500 NORTHGATE MALL Distance/Direction: 0.07 MI/S SAN RAFAEL, CA 94903 Plotted as: 4 Point RCRA-SmGen - RCRA-Small Generator / SRC# 4467 EPA ID: CA0001007533 Agency Address: RITE AID NO 5958 SAN RAFAEL, CA 94903 **Generator Class:** Generales 100 kg./month but less than 1000 kg./month of non-acutely hazardous

T	
	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)
	No Records Found



VISTA	TESTA PLUMBING, INC		VISTA ID#:	3201517	Map II
Address*:	4244 REDWOOD		Distance/Direction:	0.37 MI / NE	-
:	SAN RAFAEL, CA 94903	•	Plotted as:	Point	<b>-</b> ∥ 5
TATE LUST 440	Г - State Leaking Underground	Storage Tank / SRC#	EPA/Agency ID:	N/A	
Agency Ad	dress:	TESTA PLUMBING 4244 REDWOOD HWY SAN RAFAEL, CA 94903	·		
Leak ID#:		21-0312			
Leak Date:		19950926			
Leak Repor	t Date:	19950926			
Leak Detect	tion Method:	TC			_
eak Cause	:	U			-
eak Sourc	e:	U			
Substance:		8006619			.
Remediatio	n Event:	0			-
Remediatio		EDGT			_
Remediatio	n Status:	9			
Priority:		1C1			-
ledia Affec	ted:	0			_
Description	/ Comment:	ARCHIVED 11/1/96 CONTRO	DL NO 120-096		_
TATE LUST 548	- State Leaking Underground	Storage Tank / SRC#	EPA/Agency ID:	N/A	
Agency Add	iress:	TESTA PLUMBING 4244 REDWOOD HWY SAN RAFAEL, CA 94903			
Leak ID#:		21-0312			İ
eak Repor	t Date:	19950926			<del> </del> .
Substance:		GASOLINE			-
Remediation	n Event:	EDGT			
Remediatio	n Status:	CASE CLOSED			_
Media Affec	ted:	OTHER GROUND WATER			7
ISTA ddress*:	FAIRCHILD CAMERA INS	STRUMENT	VISTA ID#:	147438	Map II
TOUICOS .	4300 REDWOOD HWY		Distance/Direction:	0.40 MI / NE	
ORTESE / S	SAN RAFAEL, CA 94903		Plotted as:	Point	5
gency Add		FAIRCHILD SEMICONDUCTO	EPA/Agency ID: OR	N/A	
int Name		SAN RAFAEL, CA 949030000	)		
ist Name:		LEAKING TANK			
ite ID:	20110 / 020 // 0 / 0 / 0	INV-ID21-000530			
egional CEI gency Add	RCLIS / SRC# 2462	SAME AS ADOUG	EPA ID:	CAD009144619	
	ility Description:	SAME AS ABOVE			
EW CERCLIS	SITE		· · · · · · · · · · · · · · · · · · ·		_
ATE LUST 40	- State Leaking Underground	Storage Tank / SRC#	EPA/Agency ID:	N/A	
gency Add	lress:	FAIRCHILD SEMICONDUCTO 4300 REDWOOD RD SAN RAFAEL, CA 94901	OR	1	
eak Date:		19820601			



Leak Report Date:

Remediation Start Date:

Leak Date:

19820601

19820601

000001.)

Leak Cause:   F	Leak Detection Me	thod:	TC				
Leak Source:   T				· · · · · · · · · · · · · · · · · · ·			
Substance: 79016 Remediation Event: 0 Remediation Event: GT Remediation Status: 7 Media Affected: O Funding: F Description / Comment: StL  NFRAP / SRC# 4466 Agency Address: SAME AS ABOVE EPA Rejion: 9 Congressional District: 6 Federal Facility: NOT A FEDERAL FACILITY Facility Ownership: PRIVATE Facility Ownership: NOT ON NPL Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0							
Remediation Event: GT Remediation Status: GT Remediation Status: 7 Media Affected: O Funding: F Description / Comment: StL Description / Comment: StL NFRAP / SRC# 4466 Agency Address: SAME AS ABOVE EPA Region: 9 Congressional District: 6 Federal Facility: NOT A FEDERAL FACILITY Facility Ownership: PRIVATE Site Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Latitude: 12232300 Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown USGS Hydro Unit: 18050002 Lat/Long Accuracy: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE UNIT Id: 0 Unit Status: Unknown Name: DISCOVERY Actual Start Date: NOT REPORTED Latalus: Unknown Name: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Category: Unknown Actual Completion Date: Unknown Name: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Category: Unknown Category: Unknown Actual Completion Date: Unknown Name: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Category: Unknown Actual Start Date: NOT REPORTED UNKNOWN Date: Unknown Actual Completion UNKNOWN Amme: PRELIMINARY ASSESSMENT Actual Completion UNKNOWN Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Completion UNKNOWN	Substance:						
Remediation Event: GT Remediation Status: 7 Remediation Status: 7 Media Affected: 0 Funding: F Description / Comment: SLL NFRAP / SRC# 4466 Agency Address: SAME AS ABOVE EPA Region: 9 Congressional District: 6 Federal Facility: NOT A FEDERAL FACILITY Facility Ownership: PRIVATE Site Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 1223330 Latitude: 1223330 Latitude: 1223330 Latitude: 1223330 Latitude: Unknown Dioxin Tier: Unknown Dioxin Tier: Unknown Unik Name: ENTIRE SITE Type: DISCOVERY Qualifier: UNKNOWN Name: DISCOVERY Plan Status: Unknown Proposed PREUMINARY ASSESSMENT Actual Start Date: NOT REPORTED UNKNOWN NOT REPORTED NOT REPORTED NOT REPORTED UNKNOWN NOT REPORTED UNKNOWN Category: Unknown NOT REPORTED UNKNOWN NOT REPORTED UNKNOWN Category: Unknown Unknown Unknown UNKNOWN Category: Unknown NOT REPORTED UNKNOWN Actual Start Date: NOT REPORTED UNKNOWN Date: PRELIMINARY ASSESSMENT Actual Completion UNKNOWN NOT REPORTED NOT REPORTED UNKNOWN	Remediation Event	•					
Remediation Status: 7  Media Affected: 0 Funding: F Description / Comment: SLL  NFRAP / SRC# 4466 Agency Address: SAME AS ABOVE EPA Region: 9 Congressional District: 6 Federal Facility: NOT A FEDERAL FACILITY Facility Ownership: PRIVATE Site Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Final NPL Update #: 0 Final NPL Update #: 1223300 Latitude: 3800420 Latitude: 1223300 Latitude: 1232300 Latitude: GENERATED BY THE GEOGRAPH DATABASE Latitude: 1232300 Latitude: Unknown Dioxin Tier: Unknown Dioxin Tier: Unknown Unknown Unknown Unknown Unknown Unit Id: 0 ENTIRE SITE  Type: DISCOVERY Qualifier: UNKNOWN Name: DISCOVERY Plan Status: Unknown Nor REPORTED Actual Completion UNKNOWN Nor REPORTED Unknown Unknown Unknown Unknown Unknown Unknown Unknown Unknown Vacial Start Date: NOT REPORTED Actual Completion UNKNOWN Nor REPORTED VINKNOWN Nor REPORTED UNKNOWN Nor REPORTED UNKNOWN Nor REPORTED Actual Completion UNKNOWN Nor REPORTED VINKNOWN Nor REPORTED VINKNOWN Nor REPORTED VINKNOWN Nor REPORTED VINKNOWN VINCOVITY							
Media Affected:	L	-					
Funding:   F							
Description / Comment: SLL	Funding:						
NFRAP / SRC# 4466   EPA ID:   CAD009144619     Agency Address: SAME AS ABOVE     EPA Region: 9	Description / Comn	nent:	SLL				
Agency Address:  EPA Region:  Congressional District:  Federal Facility: Facility Ownership:  PRIVATE  Site Incident Category: Incident Type:  Incident Type:  Proposed NPL Update #:  Final NPL Update #:  Incident Amangement System ID:  And Reported  Actual Start Date:  Actual Start Date:  Actual Start Date:  NOT OR NED  Incident Type:  Unknown  Proposed NPL Update #:  Incident Type:  Incident Ty	NFRAP / SRC# 4466				TEDA ID		
Congressional District: 6 Federal Facility: NOT A FEDERAL FACILITY Facility Ownership: PRIVATE Site Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Final NPL Update #: 0 Final NPL Update #: 12232300 Latitude: 12232300 Latit	Agency Address:	· · · · · · · · · · · · · · · · · · ·	SAME AS A	ABOVE	JEPA ID	CAD009144619	
Federal Facility: Facility Ownership: Facility Ownership: Site Incident Category: Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET  NPL Status: Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 12232300 Latitude: Latitude							
Facility Ownership: PRIVATE Site Incident Category: unknown Federal Facility Docket: SITE IS NOT INCLUDED ON THE DOCKET NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Final NPL Update #: 0 Financial Management System ID: NOT REPORTED Latitude: 3800420 Longitude: 12232300 Longitude: 12232300 Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE Unit Id: 0 Unit Name: ENTIRE SITE  Type: DISCOVERY Qualifier: UNKNOWN Name: DISCOVERY Actual Start Date: NOT REPORTED Actual Completion UNKNOWN Type: PRELIMINARY ASSESSMENT Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Start Date: NOT REPORTED NOT REPORTED NOT REPORTED UNKNOWN NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED NOT REPORTED NOT REPORTED UNKNOWN NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED NOT	Congressional Dist	rict:	6				
Site Incident Category: Federal Facility Docket: NPL Status: NOT ON NPL Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Financial Management System ID: NOT REPORTED Latitude: 12232300 Lati/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: Unit Id: 0 Unit Name: FYPE: DISCOVERY Qualifier: Unknown Name: DISCOVERY Actual Start Date: NOT REPORTED Actual Completion UNKNOWN Date:  Type: PRELIMINARY ASSESSMENT NOT REPORTED Actual Start Date: NOT REPORTED Unknown NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED Unknown NOT REPORTED Actual Completion UNKNOWN NOT REPORTED Actual Start Date: NOT REPORTED Unknown NOT REPORTED Unknown NOT REPORTED VINKNOWN Date:  Type: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED VINKNOWN NOT REPORTED VINKNOWN NOT REPORTED VINKNOWN			NOT A FEE	DERAL FACILITY			
Federal Facility Docket:  NPL Status:  NOT ON NPL  Incident Type:  Proposed NPL Update #:  0 Final NPL Update #:  0 Financial Management System ID:  Latitude:  12232300 Lat/Long Source:  Lat/Long Source:  Lat/Long Accuracy:  Unknown  Dioxin Tier:  Unknown  USGS Hydro Unit:  RCRA Indicator:  Unit Id:  0 Unit Name:  ENTIRE SITE  Type:  Qualifier:  Unknown  Name:  DISCOVERY  Lead Agency:  Lead Agency:  Lead Agency:  Lead Agency:  Lead Agency:  Unknown  Category:  Unknown  Actual Start Date:  NOT REPORTED  UNKNOWN  Category:  Unknown  Actual Completion  UNKNOWN  Type:  Qualifier:  Qualifier:  DEFERRED TO RCRA (SUBTITLE C)  Qualifier:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  Unknown  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  UNKNOWN  Unknown  Nor REPORTED  UNKNOWN  Unknown  Nor REPORTED  UNKNOWN  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  UNKNOWN  UNKNOWN  Name:  NOT REPORTED  UNKNOWN	Facility Ownership: PRIVATE						
NPL Status: Incident Type: Unknown Proposed NPL Update #: 0 Final NPL Update #: 0 Financial Management System ID: NOT REPORTED Latitude: 12232300 Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE Unit Id: 0 Unit Name: FYPE: DISCOVERY Lead Agency: Category: Unknown Name: DISCOVERY Actual Start Date: NOT REPORTED UNKNOWN Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED UNKNOWN Category: Unknown UNKNOWN Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED UNKNOWN UNKNOWN Lead Agency: DISCOVERY Lead Agency: Lead Agency: EPA FUND-FINANCED UNKNOWN UNKNOWN Lead Agency: DISCOVERY Lead Agency: Unknown Actual Completion Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: Lead Agency: EPA FUND-FINANCED UNKNOWN UNKNOWN UNKNOWN Lead Agency: Unknown Actual Start Date: NOT REPORTED UNKNOWN UNKNOWN UNKNOWN NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED UNKNOWN NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN							
NPIL Status:  Incident Type:  Proposed NPL Update #:  0 Final NPL Update #:  0 Financial Management System ID:  NOT REPORTED  Latitude:  12232300  LatfLong Source:  GENERATED BY THE GEOGRAPH DATABASE  LatfLong Accuracy:  Unknown  Unknown  USGS Hydro Unit:  18050002  RCRA Indicator:  Unit Id:  0 Unit Name:  Financial Management System ID:  NOT REPORTED  Latitude:  Unknown  Unknown  Lead Agency:  Category:  Unknown  Actual Start Date:  NOT REPORTED  UNKNOWN  Date:  Type:  PRELIMINARY ASSESSMENT  Qualifier:  DEFERRED TO RCRA (SUBTITLE C)  Category:  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Completion  Date:  Type:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  Unknown  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  NOT REPORTED  Unknown  NOT REPORTED  Unknown  NOT REPORTED							
Proposed NPL Update #: 0 Final NPL Update #: 0 Financial Management System ID: NOT REPORTED  Latitude: 3800420 Longitude: 12232300 Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown Dioxin Tier: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE Unit Id: 0 Unit Name: ENTIRE SITE  Type: DISCOVERY Lead Agency: EPA FUND-FINANCED Qualifier: UNKNOWN Category: Unknown Name: DISCOVERY Actual Start Date: NOT REPORTED Plan Status: Unknown Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown Name: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown Name: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Completion UNKNOWN	NPL Status: NOT ON NPL						
Final NPL Update #: 0 Financial Management System ID: NOT REPORTED Latitude: 3800420 Longitude: 12232300 Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE Lat/Long Accuracy: Unknown Dioxin Tier: Unknown USGS Hydro Unit: 18050002 RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE Unit Id: 0 Unit Name: ENTIRE SITE  Type: DISCOVERY Qualifier: UNKNOWN Name: DISCOVERY Plan Status: Unknown Lead Agency: EPA FUND-FINANCED Actual Completion UNKNOWN Date: Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Category: Unknown Actual Completion UNKNOWN Date: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Category: Unknown Actual Completion UNKNOWN Date: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED NOT REPORTED Plan Status: Unknown Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Completion UNKNOWN							
Financial Management System ID: NOT REPORTED  Latitude: 3800420  Longitude: 12232300  Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE  Lat/Long Accuracy: Unknown  Dioxin Tier: Unknown  USGS Hydro Unit: 18050002  RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE  Unit Id: 0  Unit Name: ENTIRE SITE  Type: DISCOVERY Lead Agency: EPA FUND-FINANCED  Qualifier: UNKNOWN Category: Unknown  Name: DISCOVERY Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Completion Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED  Qualifier: DEFAED TO RCRA (SUBTITLE C) Category: Unknown  Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Nome: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Completion UNKNOWN  Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Completion UNKNOWN		Proposed NPL Update #: 0					
Latitude: 3800420  Longitude: 12232300  Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE  Lat/Long Accuracy: Unknown  Dioxin Tier: Unknown  USGS Hydro Unit: 18050002  RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE  Unit Id: 0  Unit Name: ENTIRE SITE  Type: DISCOVERY Lead Agency: EPA FUND-FINANCED  Qualifier: UNKNOWN Category: Unknown  Name: DISCOVERY Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Completion Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED  Qualifier: Unknown Actual Completion UNKNOWN  Date: OR NRC  Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Start Date: NOT REPORTED  NOT REPORTED  OR NRC  NAME: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Start Date: NOT REPORTED  Plan Status: Unknown Actual Completion UNKNOWN	•		0				
Longitude: 12232300  Lat/Long Source: GENERATED BY THE GEOGRAPH DATABASE  Lat/Long Accuracy: Unknown  USGS Hydro Unit: 18050002  RCRA Indicator: ENVIRONMENTAL PRIORITY INITIATIVE  Unit Id: 0  Unit Name: ENTIRE SITE  Type: DISCOVERY  Qualifier: UNKNOWN  Name: DISCOVERY  Plan Status: Unknown  Actual Completion Date:  Type: PRELIMINARY ASSESSMENT  Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown  Name: PRELIMINARY ASSESSMENT  NOT REPORTED  UNKNOWN  Lead Agency: EPA FUND-FINANCED  UNKNOWN  Date:  Type: Category: Unknown  Actual Completion UNKNOWN  Date:  Type: PRELIMINARY ASSESSMENT  Category: Unknown  Name: PRELIMINARY ASSESSMENT  Actual Start Date: NOT REPORTED  UNKNOWN  Name: PRELIMINARY ASSESSMENT  Actual Start Date: NOT REPORTED  UNKNOWN  Name: PRELIMINARY ASSESSMENT  Actual Start Date: NOT REPORTED  Plan Status: Unknown  Actual Completion UNKNOWN		ent System ID:	NOT REPO	RTED			
Lat/Long Source:  Lat/Long Accuracy:  Unknown  Uinknown  USGS Hydro Unit:  RCRA Indicator:  Unit Id:  Unit Name:  ENTIRE SITE  Type:  Qualifier:  Unknown  Lead Agency:  Category:  Unknown  Actual Start Date:  NOT REPORTED  PRELIMINARY ASSESSMENT  Qualifier:  Qualifier:  DEFERRED TO RCRA (SUBTITLE C)  OR NRC  NOT REPORTED  Category:  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Lead Agency:  EPA FUND-FINANCED  UNKNOWN  Date:  Type:  Qualifier:  OR NRC  Category:  Unknown  Actual Completion  Date:  Type:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  Unknown  Not REPORTED	1		3800420				
Lat/Long Accuracy:  Dioxin Tier:  Unknown  USGS Hydro Unit:  18050002  RCRA Indicator:  ENVIRONMENTAL PRIORITY INITIATIVE  Unit Id:  0 Unit Name:  ENTIRE SITE  Type:  Qualifier:  UNKNOWN  Category:  Plan Status:  Unknown  Actual Start Date:  NOT REPORTED  UNKNOWN  Date:  Type:  PRELIMINARY ASSESSMENT  Qualifier:  DEFERRED TO RCRA (SUBTITLE C) OR NRC  NOT REPORTED  Unknown  Lead Agency:  EPA FUND-FINANCED  UNKNOWN  Date:  Type:  Qualifier:  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  UNKNOWN  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  UNKNOWN	, -		12232300				
Dioxin Tier:  USGS Hydro Unit:  RCRA Indicator:  Unit Id:  Unit Name:  ENTIRE SITE  Type:  Qualifier:  UNKNOWN  Category:  Unknown  Name:  DISCOVERY  Actual Start Date:  VINKNOWN  Actual Completion Date:  Type:  Qualifier:  DISCOVERY  Actual Completion Date:  Type:  Qualifier:  DEFERRED TO RCRA (SUBTITLE C)  OR NRC  NOT REPORTED  UNKNOWN  Category:  Unknown  Actual Completion Date:  NOT REPORTED  UNKNOWN  Date:  NOT REPORTED  UNKNOWN  Date:  OR NRC  Category:  Unknown  Actual Start Date:  NOT REPORTED  UNKNOWN  NAME:  DEFERRED TO RCRA (SUBTITLE C)  OR NRC  Actual Start Date:  NOT REPORTED  UNKNOWN  NOT REPORTED  UNKNOWN  NOT REPORTED			GENERATE	D BY THE GEOG	RAPH DAT.	ABASE	
USGS Hydro Unit:  RCRA Indicator:  ENVIRONMENTAL PRIORITY INITIATIVE  Unit Id:  O Unit Name:  ENTIRE SITE  Type:  Qualifier:  UNKNOWN  Name:  DISCOVERY  Actual Start Date:  VINKNOWN  Actual Completion Date:  Type:  PRELIMINARY ASSESSMENT  Qualifier:  DEFERRED TO RCRA (SUBTITLE C) OR NRC  NOT REPORTED  UNKNOWN  Category:  UNKNOWN  DAte:  Type:  PRELIMINARY ASSESSMENT  Category:  Unknown  Actual Completion DEFERRED TO RCRA (SUBTITLE C) Category: Unknown  Name: PRELIMINARY ASSESSMENT  Actual Start Date: NOT REPORTED  UNKNOWN  NAME: PRELIMINARY ASSESSMENT  Actual Start Date: NOT REPORTED  UNKNOWN			Unknown				
RCRA Indicator:  Unit Id:  Unit Id:  Unit Name:  ENTIRE SITE  Type:  DISCOVERY  Lead Agency:  Unknown  Category:  Unknown  Name:  DISCOVERY  Actual Start Date:  NOT REPORTED  UNKNOWN  Date:  Type:  PRELIMINARY ASSESSMENT  Name:  PRELIMINARY ASSESSMENT  Name:  PRELIMINARY ASSESSMENT  Not reported  Unknown  Lead Agency:  EPA FUND-FINANCED  UNKNOWN  Date:  Unknown  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED  Unknown  Not reported	ł .		Unknown				
Unit Id: Unit Name:  ENTIRE SITE  Type:  DISCOVERY  Lead Agency:  Unknown  Category: Unknown  Name: DISCOVERY  Actual Start Date: NOT REPORTED  UNKNOWN  Date:  Type: PRELIMINARY ASSESSMENT Qualifier: DEFERRED TO RCRA (SUBTITLE C) OR NRC PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED UNKNOWN Date: UNKNOWN  Unknown  Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED  Unknown  NOT REPORTED  UNKNOWN			18050002				
Unit Name:  Type: DISCOVERY  Qualifier: UNKNOWN  Name: DISCOVERY  Plan Status:  Unknown  Actual Start Date: NOT REPORTED  UNKNOWN  Actual Completion Date:  Type: PRELIMINARY ASSESSMENT  Qualifier: DEFERRED TO RCRA (SUBTITLE C) OR NRC  Name: PRELIMINARY ASSESSMENT  Plan Status: Unknown  Actual Completion DEFERRED TO RCRA (SUBTITLE C) OR NRC  Actual Start Date: NOT REPORTED  Unknown  Actual Start Date: NOT REPORTED  UNKNOWN			ENVIRONM	ENTAL PRIORITY	INITIATIVE	₹	
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Qualifier: UNKNOWN Category: Unknown Name: DISCOVERY Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Completion Date:  Type: PRELIMINARY ASSESSMENT Lead Agency: EPA FUND-FINANCED Qualifier: DEFERRED TO RCRA (SUBTITLE C) Category: Unknown Name: PRELIMINARY ASSESSMENT Actual Start Date: NOT REPORTED Plan Status: Unknown Actual Completion UNKNOWN		Discortes	ENTIRE SIT	E			
Name:  Plan Status:  Unknown  Actual Start Date:  Actual Completion Date:  Type:  PRELIMINARY ASSESSMENT Qualifier:  DEFERRED TO RCRA (SUBTITLE C) OR NRC  Name: PRELIMINARY ASSESSMENT Actual Start Date:  Unknown  UNKNOWN Date:  PAGE FUND-FINANCED Unknown  Actual Start Date:  NOT REPORTED  UNKNOWN  NOT REPORTED  UNKNOWN	1			Lead Agenc	y:	EPA FUND-FINANCED	၂
Plan Status:  Unknown  Actual Start Date:  Actual Completion Date:  Type:  PRELIMINARY ASSESSMENT  Qualifier:  DEFERRED TO RCRA (SUBTITLE C) OR NRC  Name:  PRELIMINARY ASSESSMENT  Actual Start Date:  NOT REPORTED UNKNOWN  Unknown  Actual Start Date:  NOT REPORTED  Unknown  Actual Completion UNKNOWN				Category:		Unknown	
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Plan Status: Unknown Actual Completion UNKNOWN	Name:		ENT	- •	Date:	NOT REPORTED	
	Plan Status:			Actual Comp		UNKNOWN	



CORRACTS / SRC# 4467		EPA ID:	CAD009144619
Agency Address:	SAME AS ABOVE		
Prioritization Status:	MEDIUM		
RCRA Facility Assessment Completed:	YES	•	
Notice of Contamination:	NO		
Determination of need For a RFI (RCRA Facility Investigation):	NO		
RFI Imposed:	NO		
RFI Workplan Notice of Deficiency Issued:	NO .		
RFI Workplan Approved:	NO		
RFI Report Received:	NO		
RFI Approved:	NO		
No Further Corrective Action at this Time:	NO		
Stabilization Mesaures Evaluation:	NO		
CMS (Corrective Measure Study) Imposition:	NO		
CMS Workplan Approved:	NO		
CMS Report Received:	NO		
CMS Approved:	NO		
Date for Remedy Selection (CM Imposed):	NO		
Corrective Measures Design Approved:	NO		
Corrective Measures Investigation Workplan Approved:	NO		
Certification of Remedy Completion:	NO		
Stabilization Measures Implementation:	NO		
Stabilization Measures Completed:	NO		
Corrective Action Process Termination:	NO		
RCRA-TSD CORRACTS / SRC# 4467		EPA ID:	CAD009144619
Agency Address:	SAME AS ABOVE		10,1000111010
Off-Site Waste Received:	NO		
Land Disposal:	NO		
Incinerator:	NO		
Storage/Treatment:	YES		
SCL - State Equivalent CERCLIS List / SRC	C# 4543	Agency ID:	21360001
Agency Address:	FAIRCHILD DISCRETE 4300 REDWOOD HIGH SAN RAFAEL, CA 9490	DIVISION WAY	
Status:	UNKNOWN		
Facility Type:	NOT AVAILABLE		
Lead Agency:	UNKNOWN		
State Status:		RKPLAN SITE, REFERRED	TO RWOCB
Pollutant 1:	UNKNOWN	· · · · · · · · · · · · · · · · · · ·	
Pollutant 2:	UNKNOWN		
Pollutant 3:	UNKNOWN		
i onutant 3.			



STATE LUST - State Leaking Undergr 4548	ound Storage Tank / SRC#	EPA/Agency ID:	N/A
Agency Address:	FAIRCHILD SEMICONDUCT	OP.	
	4300 REDWOOD RD	OK	
Look Donast Dut.	SAN RAFAEL, CA 94901 -		
Leak Report Date:	19820601		
Substance:	TCE		
Remediation Event:	GT		
Remediation Status:	REMEDIAL ACTION UNDER	WAY	
Media Affected:	OTHER GROUND WATER		
STATE LUST - State Leaking Undergro 1579	ound Storage Tank / SRC#	EPA/Agency ID:	N/A
Agency Address:	FAIRCHILD SEMICONDUCTO	OR CORP	
	4300 REDWOOD RD	511 00/11	
Facility ID:	SAN RAFAEL, CA 94901		
	21S0001		
Leak Report Date:	19920909		
Contamination Confirmed Date:	000003.*		
Leak Source:	SPILLS		
Wells Impacted:	o		
Remediation Status:	INACTIVE		
Priority:	N		
Media Affected:	NO		
Lead Agency Contact:	RWQCB		
Agency Contact:	JMJ		
Description / Comment:	MANUFACTURED ELECTRO	NIC CIDCUITS	

VISTA Address*: 99 MONTICELL SAN RAFAEL, ( STATE LUST - State Leaking Ur 4440	O CA 94903	VISTA ID#: Distance/Direction: Plotted as: EPA/Agency ID:	3199375 0.40 MI / SW Point N/A
Agency Address:	KAISER MEDICAL CENTER 99 MONTECILLO RD		
Leak ID#	SAN RAFAEL, CA 94901		

Map ID 6

Agency Address:	KAISER MEDICAL CENTER
	99 MONTECILLO RD
Leak ID#:	SAN RAFAEL, CA 94901 21-0199
Leak Date:	19930617
Leak Report Date:	19930618
Remediation Start Date:	000001.)
Leak Detection Method:	SM
Leak Cause:	U
Leak Source:	U
Substance:	12034
Remediation Event:	Ö
Remediation Event:	NT
Remediation Status:	
Priority:	2A4
Media Affected:	0
Funding:	F
Description / Comment:	DISCHARGE HAS NOT YET BEEN STOPPED - 7/26/63 WRKPLN FOR SITE INVESTIGATION



STATE LUST - State Leaking Und 4548	derground Storage Tank / SRC#	EPA/Agency ID:	N/A
Agency Address:	KAISER MEDICAL CENTER 99 MONTECILLO RD SAN RAFAEL, CA 94901 -		
Leak ID#:	21-0199		
Leak Report Date:	19930618		
Substance:	DIESEL		
Remediation Event:	NT		
Remediation Status:	LEAK IS SUSPECTED AT SI	GHT, BUT NOT CONF	
Media Affected:	OTHER GROUND WATER		**** *********************************

SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)	
No Records Found	·



#### UNMAPPED SITES

THE USE

VISTA CECCOTI		VISTA ID#:	6831390
SAN RAF	GHILOTTI AEL, CA		
STATE SWLF - Solid Wa	ste Landfill / SRC# 4705	Agency ID:	21-CR-0002
Agency Address:	SAME AS		121-010-0002
Facility Type:	SOLID W	ASTE DISPOSAL FACILITY	
Facility Status:	CLOSED		
Permit Status:	UNDER R	PEVIEW	



## SITE ASSESSMENT PLUS REPORT

#### **DESCRIPTION OF DATABASES SEARCHED**

#### A) DATABASES SEARCHED TO 1 MILE

NPL SRC#: 4584 VISTA conducts a database search to identify all sites within 1 mile of your property. The agency release date for NPL was April, 1998.

The National Priorities List (NPL) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Dept of Health and Human Services and the US EPA in order to become an NPL site.

SPL SRC#: 4544 VISTA conducts a database search to identify all sites within 1 mile of your property.

The agency release date for Calsites Database: Annual Workplan Sites was January, 1998.

This database is provided by the Cal. Environmental Protection Agency, Dept. of Toxic Substances Control. The agency may be contacted at: 916-323-3400.

CORRACTS SRC#: 4467

VISTA conducts a database search to identify all sites within 1 mile of your property. The agency release date for HWDMS/RCRIS was February, 1998.

The EPA maintains this database of RCRA facilities which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

#### B) DATABASES SEARCHED TO 1/2 MILE

CERCLIS SRC#: 4465 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for CERCLIS was February, 1998.

The CERCLIS List contains sites which are either proposed to or on the National Priorities List(NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, remedial, removal and community relations activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.

Cal Cerclis SRC#: 2462 VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for Ca Cerclis w/Regional Utility Description was June, 1995.

This database is provided by the U.S. Environmental Protection Agency, Region 9. The agency may be contacted at: . These are regional utility descriptions for California CERCLIS sites.

NFRAP SRC#: 4466 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for CERCLIS-NFRAP was February, 1998.

NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.



SCL SRC#: 4543 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Calsites Database: All Sites except Annual Workplan Sites (incl. ASPIS) was January, 1998.

This database is provided by the Department of Toxic Substances Control. The agency may be contacted at: .

The CalSites database includes both known and potential sites. Two-thirds of these sites have been classified, based on available information, as needing "No Further Action" (NFA) by the Department of Toxic Substances Control. The remaining sites are in various stages of review and remediation to determine if a problem exists at the site. Several hundred sites have been remediated and are considered certified. Some of these sites may be in long term operation and maintenance.

RCRA-TSD SRC#: 4467 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

SWLF SRC#: 4705 VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for Ca Solid Waste Information System (SWIS) was April, 1998.

This database is provided by the Integrated Waste Management Board. The agency may be contacted at: 916-255-4021.

The California Solid Waste Information System (SWIS) database consists of both open as well as closed and inactive solid waste disposal facilities and transfer stations pursuant to the Solid Waste Management and Resource Recovery Act of 1972, Government Code Section 2.66790(b). Generally, the California Integrated Waste Management Board learns of locations of disposal facilities through permit applications and from local enforcement agencies.

WMUDS SRC#: 3938

VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Waste Management Unit Database System (WMUDS) was May, 1997.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 916-892-0323. This is used for program tracking and inventory of waste management units. This system contains information from the following eight main databases: Facility, Waste Management Unit, SWAT Program Information, SWAT Report Summary Information, Chapter 15 (formerly Subchapter 15), TPCA Program Information, RCRA Program Information, Closure Information; also some information from the WDS (Waste Discharge System). This database con

The WMUDS system also accesses information from the following databases from the Waste Discharger System (WDS): Inspections, Violations, and Enforcements. The sites contained in these databases are subject to the California Code of Regulations - Title 23. Waters.

LUST SRC#: 4548 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Lust Information System (LUSTIS) was February, 1998.

This database is provided by the California Environmental Protection Agency. The agency may be contacted at: 916-445-6532.

LUST SRC#: 4579 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Region #2-North and South Bay SLIC Report was January, 1998.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at: 510-286-0838.



LUST RG2 SRC#: 4440 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Region #2-San Francisco Bay Fuel Leaks List was December, 1997.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at: 510-286-0838.

CORTESE SRC#: 2298 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Cortese List-Hazardous Waste Substance Site List was February, 1995.

This database is provided by the Office of Environmental Protection, Office of Hazardous Materials. The agency may be contacted at: 916-445-6532.

The California Governor's Office of Planning and Research annually publishes a listing of potential and confirmed hazardous waste sites throughout the State of California under Government Code Section 65962.5. This database (CORTESE) is based on input from the following: (1)CALSITES-Department of Toxic Substances Control, Abandoned Sites Program Information Systems; (2)SARA Title III Section III Toxic Chemicals Release Inventory for 1987, 1988, 1989, and 1990; (3)FINDS; (4)HWIS-Department of Toxic Substances Control, Hazardous Waste Information System. Vista has not included one time generator facilities from Cortese in our database.; (5)SWRCB-State Water Resources Control Board; (6)SWIS-Integrated Waste Management Control Board (solid waste facilities); (7)AGT25-Air Resources Board, dischargers of greater than 25 tons of criteria pollutants to the air; (8)A1025-Air Resources Board, dischargers of greater than 10 and less than 25 tons of criteria pollutants to the air; (9)LTANK-SWRCB Leaking Underground Storage Tanks; (10)UTANK-SWRCB Underground tanks reported to the SWEEPS systems; (11)IUR-Inventory Update Rule (Chemical Manufacturers); (12)WB-LF- Waste Board - Leaking Facility, site has known migration; (13)WDSE-Waste Discharge System - Enforcement Action; (14)DTSCD-Department of Toxic Substance Control Docket.

Deed Restrictions SRC#: 1703 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Deed Restriction Properties Report was April, 1994.

This database is provided by the Department of Health Services-Land Use and Air Assessment. The agency may be contacted at: 916-323-3376. These are voluntary deed restriction agreements with owners of property who propose building residences, schools, hospitals, or day care centers on property that is "on or within 2,000 feet of a significant disposal of hazardous waste".

California has a statutory and administrative procedure under which the California Department of Health Services (DHS) may designate real property as either a "Hazardous Waste Property" or a "Border Zone Property" pursuant to California Health—Safety Code Sections 25220-25241. Hazardous Waste Property is land at which hazardous waste has been deposited, creating a significant existing or potential hazard to public health and safety. A Border Zone Property is one within 2,000 feet of a hazardous waste deposit. Property within either category is restricted in use, unless a written variance is obtained from DHS. A Hazardous Waste Property designation results in a prohibition of new uses, other than a modification or expansion of an industrial or manufacturing facility on land previously owned by the facility prior to January 1, 1981. A Border Zone Property designation results in prohibition of a variety of uses involving human—habitation, hospitals, schools and day care center.

Toxic Pits SRC#: 2229

VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Summary of Toxic Pits Cleanup Facilities was February, 1995.

This database is provided by the Water Quality Control Board, Division of Loans Grants. The agency may be contacted at: 916-227-4396.



North Bay SRC#: 1718 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for North Bay County Toxic List-Region #2 Surface Spills was April, 1994.

This database is provided by the Regional Water Quality Control Board, Region #2. The agency may be contacted at:

#### C) DATABASES SEARCHED TO 1/4 MILE

RCRA-Viols/Enf VISTA conducts a database search to identify all sites within 1/4 mile of your property.

The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA Violations at least once since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators.

UST's SRC#: 1612 VISTA conducts a database search to identify all sites within 1/4 mile of your property. The agency release date for Underground Storage Tank Registrations Database was January, 1994.

This database is provided by the State Water Resources Control Board, Office of Underground Storage Tanks. The agency may be contacted at: 916-227-4337; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

AST's SRC#: 4320 VISTA conducts a database search to identify all sites within 1/4 mile of your property.

The agency release date for Aboveground Storage Tank Database was December, 1997.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 916-227-4364.

TRIS SRC#: 3716 VISTA conducts a database search to identify all sites within 1/4 mile of your property. The agency release date for TRIS was December, 1996.

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish an inventory of Toxic Chemicals emissions from certain facilities (Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form(Form R) for specified chemicals.

#### D) DATABASES SEARCHED TO 1/8 MILE

ERNS SRC#: 4583 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for was January, 1998.

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through January 1998 revealed information regarding reported spills of oil or hazardous substances in the stated area.



RCRA-LgGen SRC#: 4467 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste ( or 1 kg./month of acutely hazardous waste).

RCRA-SmGen SRC#: 4467 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for HWDMS/RCRIS was February, 1998.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small and Very Small generators are facilities which generate less than 1000 kg./month of non-acutely hazardous waste.

SPILL SRC#: 161

VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for California Hazardous Materials Incident Report was December, 1990.

This database is provided by the Office of Emergency Services. The agency may be contacted at: .

SPILL SRC#: 4642 VISTA conducts a database search to identify all sites within 1/8 mile of your property.

The agency release date for Region #1-Active Toxic Site Investigations-Spills was March, 1998.

This database is provided by the Regional Water Quality Control Board, Region #1 (North Coast Region). The agency may be contacted at: 707-576-2220.

End of Report



# Appendix B Photograph Log

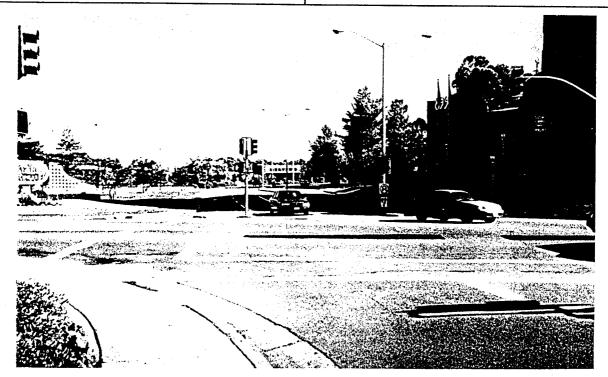


PROJECT#: SF075-050

COMMENTS: Front of site looking south. Northgate Mall is in background. Intersection of Las Galinas and Northgate is in foreground.

DATE: July 18, 1998

**PHOTO #: 1** 

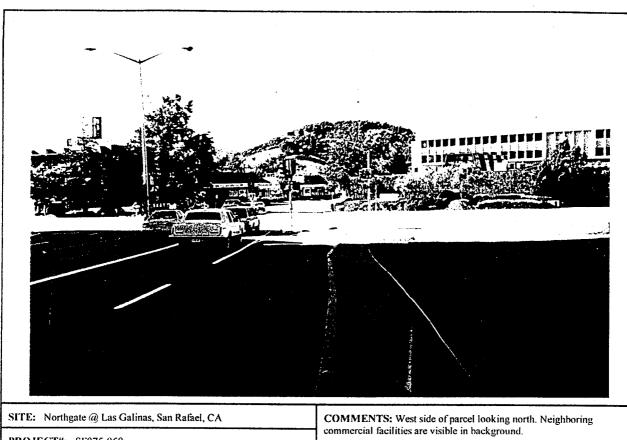


SITE: Northgate @ Las Galinas, San Rafael, CA

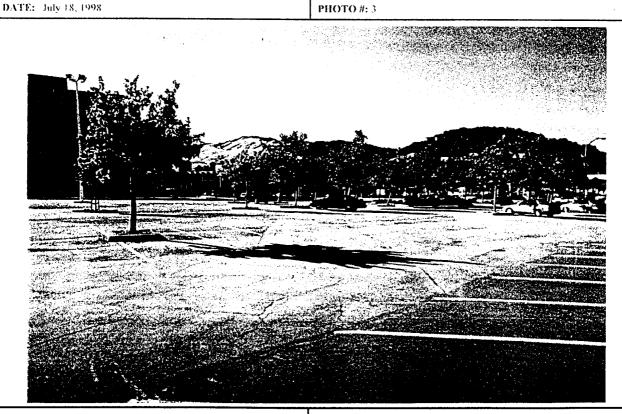
PROJECT#: SF075-050

DATE: July 18, 1998

COMMENTS: Front of site looking at west side of parcel. Northgate Mall is in background. Intersection of Northgate and Las Galinas is in foreground. Neighboring office building is on right side of photo.



PROJECT#: SF075-050

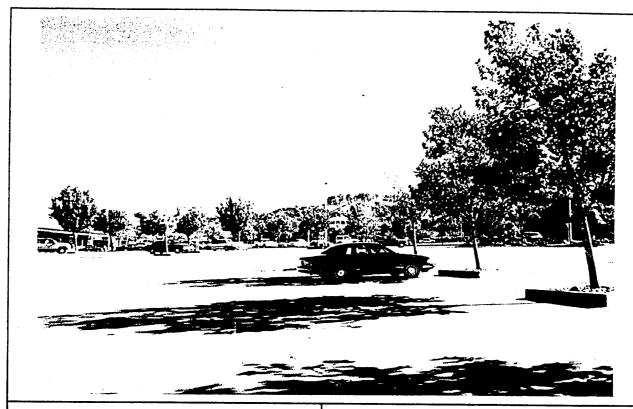


SITE: Northgate @ Las Galinas, San Rafael, CA

PROJECT#: SF075-050

**DATE:** July 18, 1998

COMMENTS: Standing on the subject site looking northwest. Local foothills are in background.



PROJECT#: SF075-050

DATE: July 18, 1998

**COMMENTS:** Standing on the subject site looking south. Northgate Mall is in background.

PHOTO #: 5

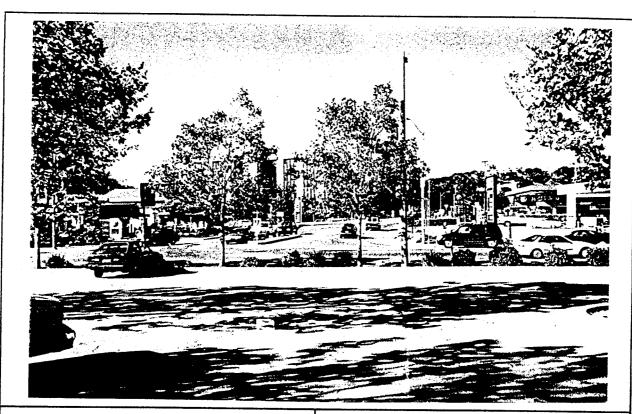


SITE: Northgate @ Las Galinas, San Rafael, CA

PROJECT#: SF075-050

**DATE:** July 18, 1998

COMMENTS: Standing on-site looking southeast. Northgate Mall is in background on right. Local foothills are visible in background on the left.

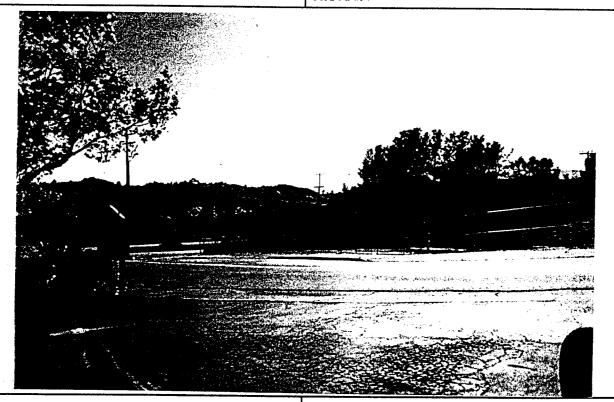


PROJECT#: SF075-050

**DATE:** July 18, 1998

COMMENTS: Standing at front of the site looking north. Local neighboring active gas stations are visible in background.

**PHOTO #:** 7

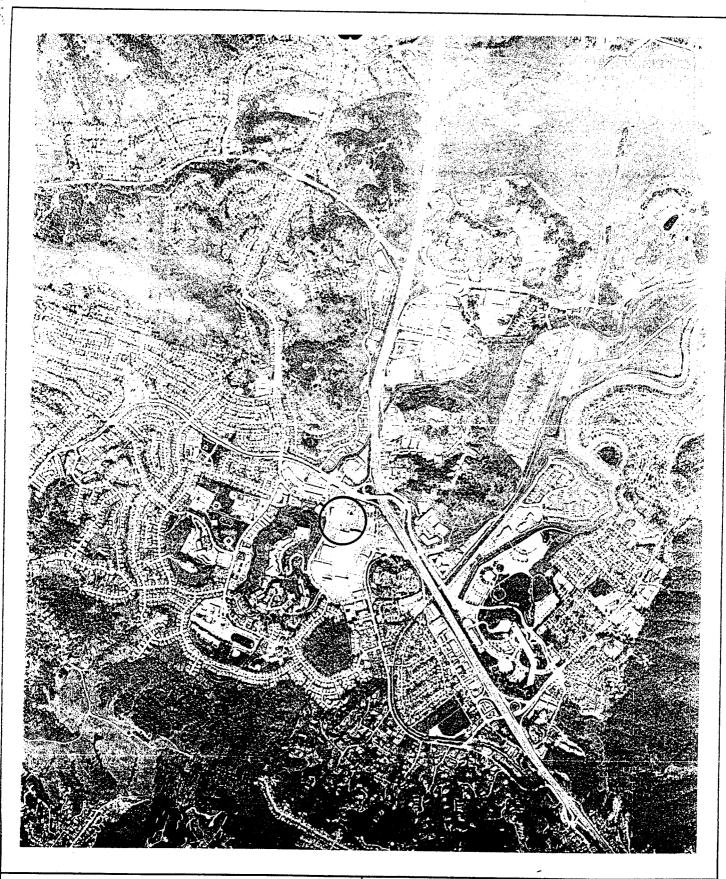


SITE:	Northgate @ Las Galinas, San	Rafael, CA

COMMENTS: Abandoned gas station located approximately .25-miles from subject site.

PROJECT#: SF075-050

**DATE:** July 18, 1998



SITE: Northgate @ Las Galinas, San Rafael, CA	COMMENTS: Aerial Photograph
PROJECT#: SF075-050	
DATE: July 18, 1998	PHOTO# : Acrial



March 23, 1999

#### IT Corporation

757 Arnold Drive, Suite D Martinez, CA 94553-6526 Tel. 925.370 3990 Fax. 925.370.3991

A Member of The IT Group

Captain Bradley Mark
City of San Rafael Fire Department
Hazardous Materials Division
1039 C Street
San Rafael, CA 94901

Subject: Request for Closure

Sears, Roebuck and Co. Automotive Center No. 1528

9000 Northgate Mall San Rafael, California

#### Dear Captain Mark:

IT Corporation (formerly Fluor Daniel GTI), on behalf of Sears, Roebuck and Co. (Sears), submits this information to substantiate no further action at the subject site. See attachment 1, figure 1 for the site location, figure 2 for a plot plan showing existing site features, figures 3 and 4 for soil analytical results and their respective locations. Analytical results are provided in attachment 2, and include tables 1, 2, and 3, with laboratory data. Analytical laboratory results are provided in attachment 3. The Underground Storage Tank Closure Review Form is provided in attachment 4, and waste removal documentation is provided in attachment 5.

#### Closure is requested on the basis of:

- Hydrocarbon source removal completed four years ago: several underground storage tanks (USTs) removed containing gasoline, used-oil, and motor oil. Product lines and fuel dispenser islands were removed between November 29, and December 1,1994 as described in the *Dispenser Island and Product Line Removal Report* for Sears Store 1528, dated July 1, 1996 (Fluor Daniel GTI, 1996).
- Approximately 32 cubic yards of hydrocarbon-impacted, soil was removed from the site in May 1995.
- Original concentrations of compounds detected at a maximum depth of 4 feet below grade (bg).
- Highest concentrations of compounds originally reported in excavated soil removed from site
- Impacted soil is within the upper 3 to 4 feet of the subsurface and attenuates with increased depths.

Site remains covered with asphalt, which prevents surface infiltration and flushing of hydrocarbons in soil into groundwater.

Based on available site information, IT Corporation proposes that this site meets State Water Resources Control Board criteria for closure as low-risk. Site closure concurrence is therefore requested of the San Rafael Fire Department. Attached please find a UST closure request form (based on Environmental Protection Agency [EPA] format).

#### **GEOLOGY AND HYDROGEOLOGY**

According to the visual observations during excavation, soil types at the site consist primarily of 4 to 6 inches of gravels over a gravelly, moist clay mixture, to a depth of 4 feet, the maximum depth explored. IT Corporation encountered non-native sands in pipe trenches and immediately beneath fuel islands. Site-specific lithology cannot be determined as the maximum depth explored was 4 feet below grade. Groundwater was not encountered during excavation.

#### **CLOSURE GOALS**

In alignment with current State UST Reimbursement Fund policies, the goals of hydrocarbon remediation at this site include: 1) removal of the primary source of the hydrocarbon-impaction (USTs), removal of product lines, motor and used oil lines, and fuel dispensers. 2) overexcavation and removal of impacted soil to off-site facility for thermal treatment. 3) Delineation of plume migration.

#### Hydrocarbon Source Removal

Information provided by Sears indicates two USTs containing gasoline, one UST containing used-oil, an unknown number of motor oil USTs and the product dispensers were removed during demolition activity prior to 1994. The exact dates of the UST removal are not known. IT Corporation was not supplied with additional information relating to the UST removal and is not aware of any other subsurface investigations, current or other conducted at this site.

Demolition and removal of the dispenser islands and product lines took place between November 29, and December 1, 1994 (Fluor Daniel GTI, July 1996). The dispenser islands, gasoline product lines, vent lines, motor oil supply lines, and used-oil lines were removed by Norm Wilson and Sons, Inc., Paramount, California. Soil samples were collected beneath the dispenser islands, along the product

1528SRAF RFC IT CORPORATION

line trenches and lateral and vertical extent of the excavation to characterize the stockpiled soil for disposal under the direction of the San Rafael Fire Department (SRFD) in San Rafael California.

A total of 17 soil samples were collected from underneath the dispenser islands, gasoline product lines, vent lines, and the lateral and vertical extent of the excavation at depths of 2 to 4 feet beneath the piping on November 29,1994. Soil samples collected were analyzed for:

- total petroleum hydrocarbons as gasoline, TPH-g; (EPA Method 8015 Modified)
- benzene, toluene, ethylbenzene, and total xylenes, BTEX; (EPA Method 8020)
- total lead, (EPA Method 6010)

Five soil samples were collected from underneath the used-oil lines, oil supply lines, and motor oil supply lines at 5 feet below the piping. The soil samples were analyzed for:

- total petroleum hydrocarbons as gasoline, TPH-g; (EPA Method 8015 Modified)
- total petroleum hydrocarbons as diesel, TPH-d; (EPA Method 8015 Modified)
- total recoverable petroleum hydrocarbons, TRPH; (EPA Method 418.1)
- volatile organic compounds, VOCs; (EPA Methods 8240)
- California Assessment Manual (CAM) for metals; (EPA 6000/7000 series analysis)

Concentrations of hydrocarbons were not detected in any of the soil samples from the dispenser island, product line and main trench areas. Concentrations of total lead were detected in 16 of the 17 soil samples from the dispenser island and product line and main trench areas, with a maximum of 11 milligrams per kilogram (mg/kg) total lead reported in sample number BTE-1/3 from fuel island B at 3 feet bg.

No concentrations of hydrocarbons or VOCs were reported in the samples collected from the dispenser Island area (table 1). Concentrations of TRPH were detected in three of the five soil samples from the motor and used oil product line areas, with a maximum of 19 mg/kg in sample WO-2/4, at 4 feet bg from the used oil supply line area. CAM metals results indicated maximum concentrations of 210 mg/kg for total chromium in sample NO-3/5 at 2 feet bg from the motor oil supply line area.

#### Reduction of Residual Hydrocarbons

Currently there are no open excavations or construction projects at the site that would expose soil containing hydrocarbons. The site is covered with asphalt and concrete and there does not appear to be any potential risk of exposing the public to soil containing hydrocarbons.

1528SRAF RFC IT CORPORATION

#### REQUEST FOR CLOSURE

In alignment with current SRFD policies, site closure is requested at this site. No additional work is planned at this site pending agency response to this request for closure.

Please contact Melissa Gossell at (925) 370-3990, extension 266 if you have questions or comments about this correspondence.

Sincerely, IT CORPORATION Submitted by:

IT CORPORATION Approved by:

Kevin McIlvenna

Staff Environmental Scientist

Myossell for IC.M.

Melissa Gossell, R.E.A. West Zone Project Manager

Donell

Scott DeMuth, Sears
 USA Petroleum File
 Russ Zora, Central Files, Lenexa, KS
 Project File

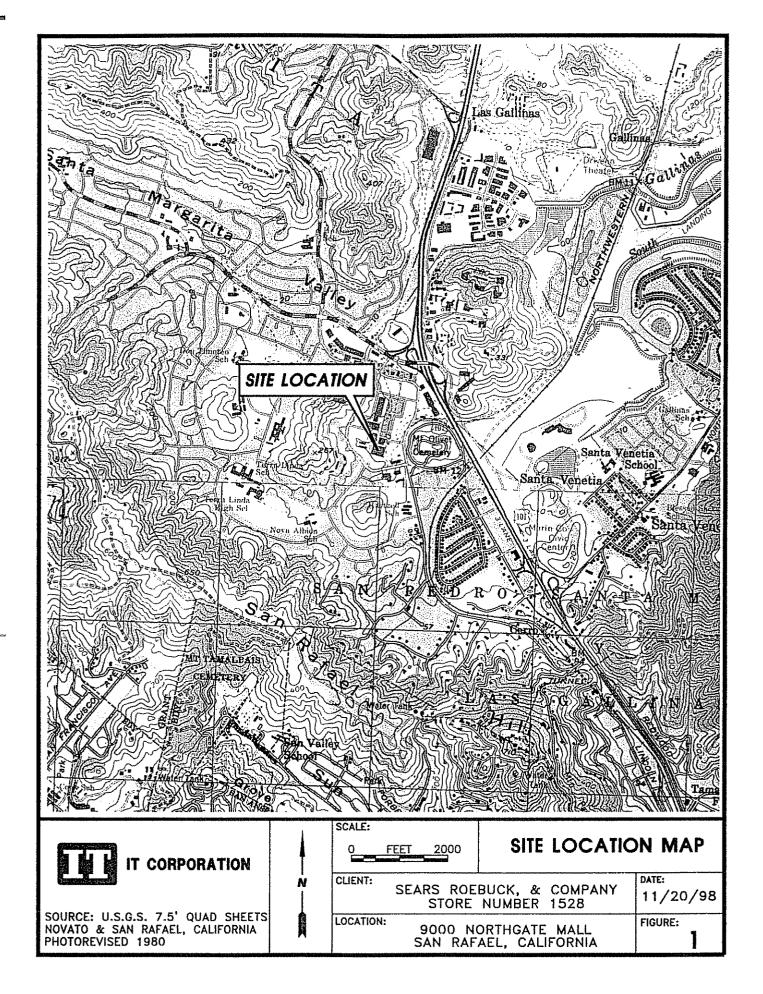
#### **Attachments**

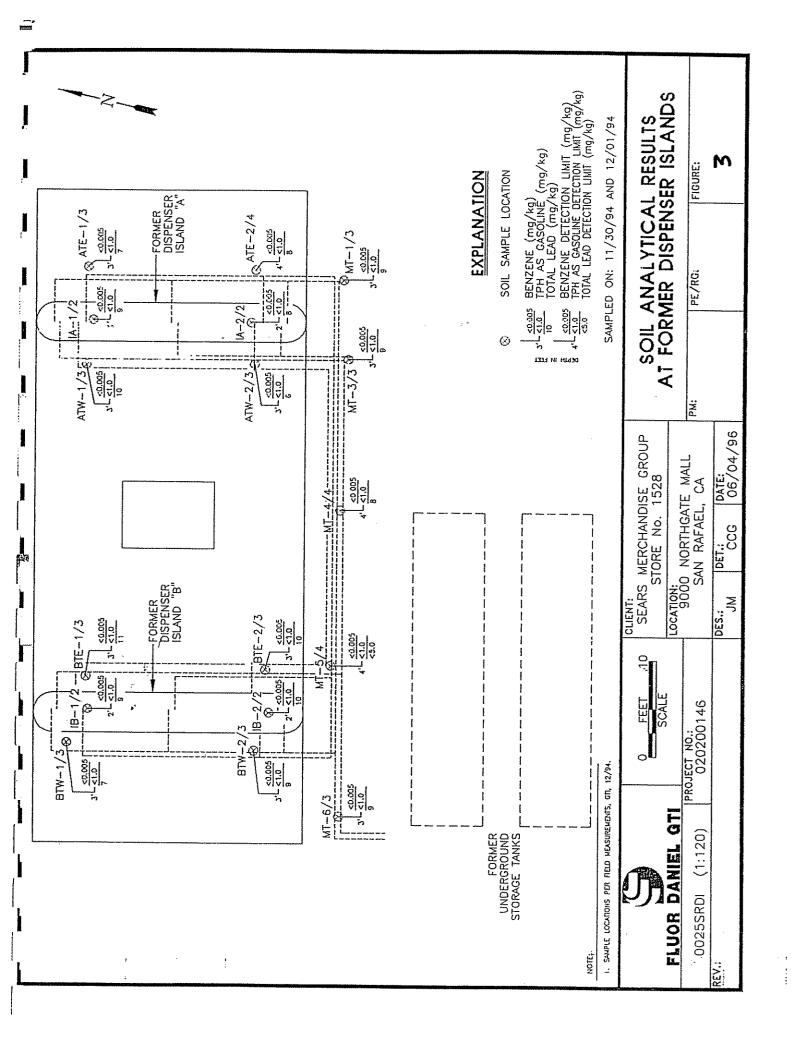
- 1. Figures
- 2. Data Tables
- 3. Analytical Laboratory Reports
- 4. Underground Storage Tank Closure Review Form
- 5. Waste Removal Documentation

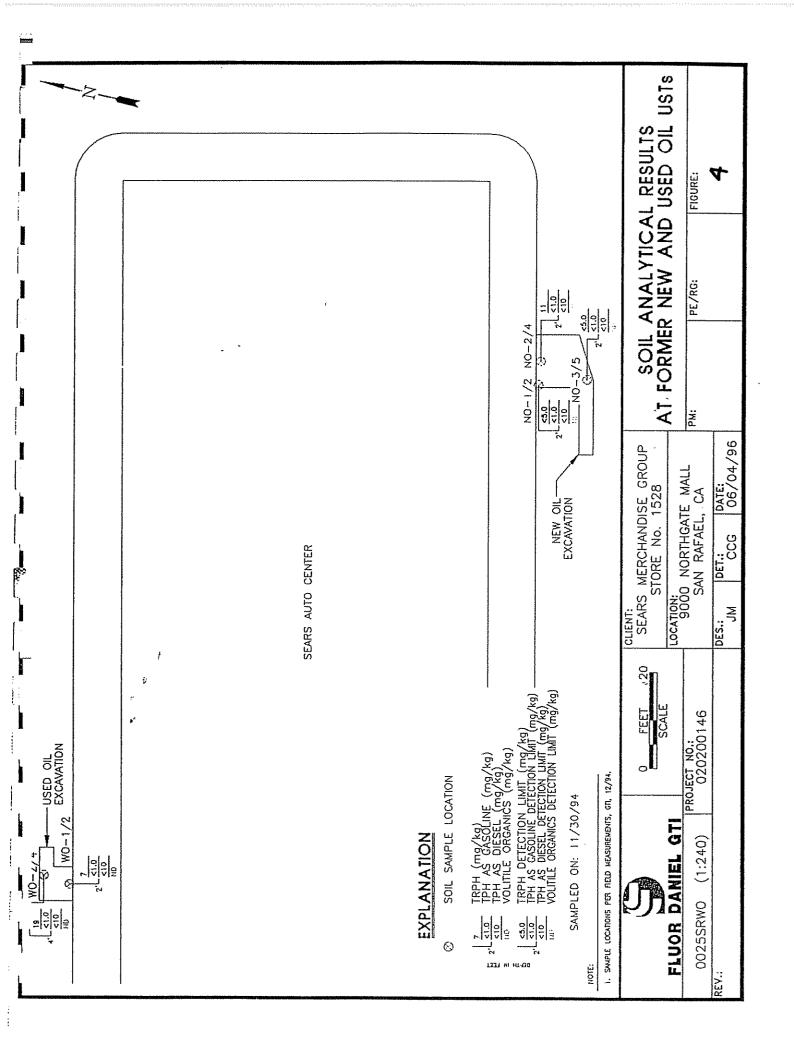
#### Attachment 1

**Figures** 

1528SRAF RFC IT CORPORATION







#### Attachment 2

#### **Data Tables**

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Gasoline Dispenser Island Samples								
Samples	Date	TPH-g	В	T	E	Х	Total Lead	
	Island A soil samples							
IA-1/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9	
IA-2/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	8	
ATE-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	7	
ATE-2/4	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	8	
ATW-1/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015 <sup></sup>	10	
ATW-2/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	6	
			Island B S	oil Samples	•			
IB-1/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9	
IB-2/2	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	10	
BTE-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	11	
BTE-2/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	10	
BTW-1/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	7	
BTW-2/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	9	
	Main Trench Soil Samples							
MT-3/3	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	9	
MT-4/4	11/30/94	<1	<0.005	<0,005	<0.005	<0.015	8	
, MT-5/4	11/30/94	<1	<0.005	<0.005	<0.005	<0.015	<5	
MT-1/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9	
MT-6/3	12/01/94	<1	<0.005	<0.005	<0.005	<0.015	9	

#### Notes

- 1) All results expressed in milligrams per kilogram
- 2) Total lead analyzed using EPA Method 6010

TPH-g = total petroleum hydrocarbons as gasoline, B = benzene, T = toluene, E = ethylbenzene, X = total

xylenes; analyzed using EPA Method 8020

< Number = below reported detection limits

20200146.DIP



## TABLE 2 Former Motor and Used Oil Product Line Soil Analytical Results

#### Sears Store 1528, San Rafael, California Sampled November 30, and December 1, 1994

Samples	Date	TRPH	TPH-g	TPH-d	Volatile Organics		
	Used Oil Supply Line Soil Samples						
WO-1/2	11/30/94	7	<1	<10	ND		
WO-2/4	11/30/94	19	<1	<10	ND		
Motor Oil Supply Line Soil Samples							
NO-1/2	11/30/94	<5	<1	<10	ND		
NO-2/4 NO-3/5	11/30/94 11/30/94	11 <5	<1 <10	<10 <10	ND ND		

#### Notes:

- 1) All results expressed in milligrams per kilogram
- 2) Volatile organics analyzed using EPA Method 8240A

TRPH = total recoverable petroleum hydrocarbons; analyzed using EPA Method 3550/418.1

TPH-g = total petroleum hydrocarbon as gasoline, B = benzene, T = toluene, E = ethylbenzene,

x = total

TPH-d = total petroleum hydrocarbons as diesel; analyzed using EPA Method Modified 8015

<Number = below reported detection limits

ND = not detected

#### TABLE 3 Former Motor and Used Oil Product Line Soil CAM Metal Analytical Results

Sears Store 1528, San Rafael, California Sampled November 30, 1994

Motor Oil/Oil Supply Samples							
Analyte	Date	WO-1/2	WO-2/4	NO-1/2	NO-2/4	NO-3/5	
Antimony	11/30/94	<5	<5	<5	<5	<5	
Arsenic	11/30/94	5.5	2.5	4.0	9.3	7.5	
Barium	11/30/94	150	55	100	130	170	
Beryllium	11/30/94	0.6	<0.5	<0.5	<0.5	0.6	
Cadmium	11/30/94	<0.5	<0.5	<0.5	<0.5	<0.5	
Chromium, total	11/30/94	30	38	92	68	210	
Cobalt	11/30/94	9	8	19	16	21	
Copper	11/30/94	28	11	17	47	35	
Lead	11/30/94	8	<5	6	6	8	
Mercury	11/30/94	<0.1	<0.1	<0.1	0.1	0.1	
Molybdenum	11/30/94	1	<1	<1	1	1	
Nickel	11/30/94	41	59	100	110	180	
Selenium	11/30/94	<5	<5	<5	<5	<5	
Silver	11/30/94	<1	<1	<1	<1	<1	
Thallium	11/30/94	<5	<5	<5	<5	<5	
Vanadium	11/30/94	32	22	44	44	46	
Zinc	11/30/94	58	34	35	69	70	

#### Notes:

- All results expressed in milligrams per kilogram
   Analyzed using EPA Methods 6010, 7060, and 7470

<Number = Below reported detection limit

## Attachment 3 Analytical Laboratory Reports

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Client Number: 020200025 Project ID: Sears 1528 9000 Northgate

San Rafael, CA

Work Order Number: C4-11-0454

4080 Pike Lane, Suite C Concord, CA 94520 (510) 685-7852 (800) 544-3422 Inside CA FAX (510) 825-0720

December 6, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 11/30/94, under chain of custody records 30200 and 33586.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

## **ANALYTICAL RESULTS**

## Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

## EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)<sup>2</sup>

GTEL Sample Number		08	09	10	11
Client Identification	·	WO-1/2	WO-C	WO-2/4	NO-1/2
Date Sampled	11/30/94	11/30/94	11/30/94	11/30/94	
Date Prepared	12/01/94	12/01/94	12/01/94	12/01/94	
Date Analyzed	12/01/94	12/01/94	12/01/94	12/01/94	
Detection Analyte Limit, mg/Kg			Concentrat	ion, mg/Kg	
Total Petroleum Hydrocarbons	7	110	19	<5	
Detection Limit Multiplier	1	2.5	1	1	

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis.

Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.



## **ANALYTICAL RESULTS**

## Total Petroleum Hydrocarbons in Soil by Infrared Spectrometry<sup>1</sup>

## EPA 3550 (Mod.)/EPA 418.1 (SM 5520 FC)<sup>2</sup>

GTEL Sample Number	12	13	14	120194 TPH	
Client Identification	NO-2/4	NO-C	NO-3/5	METHOD BLANK	
Date Sampled	11/30/94	11/30/94	11/30/94		
Date Prepared	12/01/94	12/01/94	12/01/94	12/01/94	
Date Analyzed	Date Analyzed			12/01/94	12/01/94
Analyte	Detection Limit, mg/Kg		Concentrat	tion, mg/Kg	
Total Petroleum Hydrocarbons	11	26	<5	<5	
Detection Limit Multiplier	1	1	1	1	

The sample is sonication extracted using a modification of EPA 3550. The extract is analyzed, as in EPA 418.1 (SM 5520 CF), to yield results reported as Total Petroleum Hydrocarbons. Results are reported on a wet weight basis. Standard Methods for the Examination of Water and Wastewater, 17th ed., American Public Health Association, 1989.



Client Number: 020200025 Project ID: Sears 1528

9000 Northgate San Rafael, CA Work Order Number: C4-11-0454

## **ANALYTICAL RESULTS**

## TPH as Diesel in Soil

Method: Modified EPA 8015a

GTEL Sample Number		08	09	10	11
Client Identification	WO-1/2	wo-c	WO-2/4	NO-1/2	
Date Sampled	11/30/94	11/30/94	11/30/94	11/30/94	
Date Extracted	12/02/94	12/02/94	12/02/94	12/02/94	
Date Analyzed	12/02/94	12/02/94	12/03/94	12/03/94	
Detection Analyte Limit, mg/Kg		Concentration, mg/Kg			
TPH as diesel	10	<10	<10	<10	<10
Detection Limit Multiplier	1	1	1	1	
OTP surrogate, % recovery	74.5	91.5	76.4	92.4	

GTEL Sample Number	12	13	14	GCI 120294	
Client Identification	NO-2/4	NO/C	NO-3/5	METHOD BLANK	
Date Sampled	11/30/94	11/30/94	11/30/94	-	
Date Extracted	12/02/94	12/02/94	12/02/94	12/02/94	
Date Analyzed	Date Analyzed			12/03/94	12/02/94
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
TPH as diesel	10	<10	<10	<10	<10
Detection Limit Multiplier	1	1	1	1	
OTP surrogate, % recovery		93.3	67.5	74.0	106

O-Terphenyl surrogate recovery acceptability limits are 50-150%. Test Methods for Evaluating Solid Waste, SW-846, 3rd edition, Rev. O, U.S. EPA, November, 1986.



020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Volatile Organics Method: EPA 8020

Project ID (name):

Sears/#1528/9000 Northgate Mall, San Rafael

Solids Matrix:

GIFE Samo	e Number C4110454-01 C4110454-02	L411U454-U3
**************************************		
	Tient ID ATW-1/3 ATW-2/3	RTW-1/3 BTW-2/3
Date:	e Sampled 11/30/94 11/30/94	11/20/94 11/20/94
Na+a	Analyzed 11/30/94 11/30/94	11/30/04 11/30/04
Valc	Unio:12ca +11.001-4 +11.001-4	*******
Esterna.	Cantan 1 00 1 00	t na t na t
Ulluti	71 1 CULUI	

	Reporting					
Analyte	Limit	Units	Cor	<u>ncentration:Wet </u>	<i>N</i> eight	
Benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Ethylbenzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Xylenes (total)	0.015	mg/kg	< 0.015	< 0.015	< 0.015	< 0.015
TPH as GAS	1.0	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0
BFB (Surrogate)	* **	X	96.9	86.5	66.2	85.2

#### Notes:

## Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.



020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Volatile Organics Method: EPA 8020

Project ID (name): Sears/#1528/9000 Northgate Mall, San Rafael

Matrix: Solids.

### GTEL Sample Number	
Dilution Factor 1.00 1.00 1.00	

	Reporting					
Analyte	Limit	Units	Cond	entration:Wet	Weight	
Benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	en w
Ethylbenzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	
Xylenes (total)	0.015	mg/kg	< 0.015	< 0.015	< 0.015	- w
TPH as GAS	1.0	mg/kg	< 1.0	< 1.0	< 1.0	#**
BFB (Surrogate)	sa as	X	82.6	88.9	66.7	

### Notes:

### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods", SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.



020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Project ID (name): Sears/#1528/9000 Northgate Mall, San Rafael

Volatile Organics

Method:

EPA 8015

Matrix: Solids.

		C4110454-09 C4110454-1 WO-C WO-27	
Date Sampled Date Analyzed	11/30/94	11/30/94 11/30/9	4 11/30/94 4 11/30/94
Dilution Factor	1.00	1.00 1.0	0 1.00

Reportin	a
----------	---

Analyte	Limit Ur	nits	Coi	ncentration:Wet W	leight	
TPH as Gasoline	1.0 mg	3/kg	< 1.0	< 1.0		< 1.0
BFB (surrogate)		X	88.9	87.9	93.3	82.3

### Notes:

### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8015:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SW-846. Third Edition including promulgated Update 1.- Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.



020200025

ANALYTICAL RESULTS

Login Number:

C4110454

Project ID (number): 020200025

Project ID (name):

Sears/#1528/9000 Northgate Mall, San Rafael

Volatile Organics

Method: **EPA 8015** 

Matrix:

Solids

GTE	L Sample Number C	4110454-12 C4110454	I-13 C4110454-14	
		NO-2/4 N	IO/C NO-3/5	
	Date Sampled	11/30/94 11/30	7/94 11/30/94	
	Date Analyzed	12/01/94 12/01	1/94 12/01/94	
	Dilution Factor	1.00 1	.00 1.00	

Reporting

Analyte	Limit U	Inits	Cor	ncentration:Wet	Weight	
TPH as Gasoline	1.0 n	ng/kg	< 1.0	< 1.0	< 1.0	
BFB (surrogate)		X	85.0	90.6	87.9	

## Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8015:

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846. Third Edition including promulgated Update 1.- Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.



Project ID (name):

020200025

QUALITY CONTROL RESULTS

Login Number:

C4110454

Project ID (number): 020200025 Sears/#1528/9000 Northgate Mall, San Rafael

Volatile Organics EPA 8020 Method:

Matrix: Solids

## Method Blank Results

QC Batch No:

A113094-1

Date Analyzed:

30-NOV-94

	Date Analyzed:	30-NOV-34	
Analyte	Met .	chod:EPA 8020	Concentration: mg/kg
Benzene		< 0.0050	
Toluene		< 0.0050	
Ethylbenzene Ethylbenzene		< 0.0050	
Xylenes (Total)		< 0.015	
TPH as Gasoline		< 1.0	

Notes:



33586 0178 No 201 ON Storage Location Corresivity T Flash Point T Reactivity T Ŋ □ bead biriagiO D IT □ 0109 □ 12b7 □ 02b7 □ 7 002 □ 5 652 bead ZIFC [ CAM Metals TTLC Ν □ ARDR □ TAL □ RCRA □ 200 N TCLP Metals 
☐ VOA 
☐ Semi-VOA 
☐ Pest 
☐ Heth 
☐ medi-trea EP TOX Metals 🗆 Pesticides 🗀 Herbicides \_ 0168 \_ 018 A93 □ (SS+) SBN □ JAT\0YS8 □ J99\2S8 A9∃ Received by Laboratory: □ (21+) SBNX JAT\04S8 = J99\458 A93 CHAIN-OF-CUSTOUY RECORD ANALYSIS 8 5 885 Received by: **AND ANALYSIS REQUEST** REMARKS: DEEK Received by: □ 0208 A93 = 208 A93 Lab Use Only Lot #: □ 0108 A93 □ 108 A93 Waybill Work Order #: □ S.SO2 A93 = 1.502 A93 9-41) でなが X 1.814 AINH9T 15:20 Signature (Signature) Time Ime \_ 609 WS \_ Z 614 \_ 1.614 eseato ons (iQ Hydrocarbon Profile (SIMDIS) Hydrocarbons GC/FID Gas X Diese Screen BTEX/Gas Hydrocarbons PID/FID C with MTBE C 1158 AY 113009 ±EX 602 ☐ 8020 ₺ with MTBE ☐ SPECIAL REPORTING REQUIREMENTS 23.5 7.2.5 S>;?/ Sampling **HIME** Chicasoldes y Client Project ID: (#) Och 2000 25 SPECIAL DETECTION LIMITS DATE FAX# 510 685 9148 671-238 OTHER WITH JAY C 2/9N NAME: SCAM 1528 .3656U 037532 Preserved Site Location: 4000 Sampler Name (Print): Method ICE ÷OS²H 46ωυ r IKE Łĸwa, SUma C CONCORD, CA 94520 (510) 685-7852 (800) 423-7143 Phone #5 66 HNO FAX S CO HCI **П** ЭНТО PRODUCT Matrix SLUDGE HIA Relinquished by Sampler: Special Handling SOIL **H**3TAW Project Manager: Sec. Relinquiched by: **CONTAINERS** Relinquished by: I attest that the proper field sampling procedures were used during the collection of these samples. Ouoto/Contract # QA/QC Level Confirmation # &TEL Contact (Lab Use) Lab# 1014 # O 4687 Port Olher Company Address: CUSTODY **PECORD** GTEL INVIDORMINIAL INC Company Name: CP: TATSA Sample ID appelled (48 hr) 7 Business Days Fleid Preprinty (24 las) Business Days Blue .

4080 PHIEE LANE. SUITE C  CONCORD CA 94520  CONCORD CA 23.7443  Phone #: \$70 6 712.38  Phone #: \$70 6 83-7148  CLANDLES FREE  Claim Frage (ID. (#) 0.20.20  Claim Frage (ID.	
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December 2, 1994

Eileen Brennan Groundwater Technology, Inc. 275 S. Temple #321 Salt Lake City, UT 84111

RE: GTEL Client ID:

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Login Number: Project ID (number): 020200025 C4120017 020200025

Project ID (name):

Sears/1528/9000 Northgate Mall, San Rafael

### Dear Eileen Brennan:

Enclosed please find the analytical results for the samples received by GTEL Environmental Laboratories, Inc. on 12/01/94 under Chain-of-Custody Number(s) 33582.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria unless otherwise stated in the footnotes.

GTEL is certified by the Department of Health Service under Certification Number E1075.

If you have any questions regarding this analysis, or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

Edun Pooluhu

020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Project ID (number): 020200025 Project ID (name): Sears/1520

Sears/1528/9000 Northgate Mall. San Rafael

Volatile Organics Method: EPA 8020

Matrix: Solids

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GTEL Sample Number C4120017-01 C4120017-02 C4120017-03 C4120	nazena 💮
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	#3 00 D
Client ID MT 1/3 MT 6/3 IA 1/2	1#XZZZ
	***********
Date Sampled 12/01/94 12/01/94 12/01/94 12	/O 1/Q1
DESC SUMPLES AND	
Date Apalyzed 12/01/94 12/01/94 12/01/94 12	In a land
Date Analyzed 12/01/94 12/01/94 12/01/94 12	<i>/U1/24</i>
· ·	
Dilution Factor 1 00 1 00 1 00	
OTTUCTOR THEFTO	2000 <del>(5</del> 11 / 12 / 12 / 12 / 12 / 12 / 12 / 12

eporting					
Limit	Units	Con	<u>centration:Wet l</u>		
0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
0.015	mg/kg	< 0.015	< 0.015	< 0.015	< 0.015
1.0	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0
	X	89.3	89.0	84.9	91.0
	Limit 0.005 0.005 0.005 0.015 1.0	Limit Units 0.005 mg/kg 0.005 mg/kg 0.005 mg/kg 0.005 mg/kg 0.015 mg/kg 1.0 mg/kg	Limit         Units         Con           0.005         mg/kg         < 0.005           0.005         mg/kg         < 0.005           0.005         mg/kg         < 0.005           0.015         mg/kg         < 0.015           1.0         mg/kg         < 1.0	Limit         Units         Concentration:Wet &           0.005         mg/kg         < 0.005         < 0.005           0.005         mg/kg         < 0.005         < 0.005           0.005         mg/kg         < 0.005         < 0.005           0.015         mg/kg         < 0.015         < 0.015           1.0         mg/kg         < 1.0         < 1.0	Limit         Units         Concentration:Wet Weight           0.005         mg/kg         < 0.005         < 0.005         < 0.005           0.005         mg/kg         < 0.005         < 0.005         < 0.005           0.005         mg/kg         < 0.005         < 0.005         < 0.005           0.015         mg/kg         < 0.015         < 0.015         < 0.015           1.0         mg/kg         < 1.0         < 1.0         < 1.0

#### Notes:

### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

#### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods", SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate is 60-119%.

GTEL Concord, CA C4120017:1



020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Volatile Organics

EPA 8020

Project ID (number): 020200025

Method:

Sears/1528/9000 Northgate Mall. San Rafael Project ID (name):

Matrix: Solids.

( Date	Te Number C4120017-05 C4120017-06 C4120017-07 C4120017-08  Tight ID IB 1/2 IB 2/2 BTE 1/3 BTE 2/3  Sampled 12/01/94 12/01/94 12/01/94 12/01/94
	Analyzed 12/01/94 12/01/94 12/01/94 12/01/94 0n Factor 1.00 1.00 1.00

	Reporting					
Analyte	Limit	Units	Co	ncentration:Wet N	√eight	
Benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Toluene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Ethy I benzene	0.005	mg/kg	< 0.005	< 0.005	< 0.005	< 0.005
Xylenes (total)	0.015	mg/kg	< 0.015	< 0.015	< 0.015	< 0.015
TPH as GAS	1.0	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0
BFB (Surrogate)		X	72.1	62.9	82.4	83.2

### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods", SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate 1s 60-119%.

GTEL Concord, CA C4120017:2



020200025

ANALYTICAL RESULTS

Login Number:

C4120017

Volatile Organics Method: EPA 8020

Project ID (number): 020200025 Project ID (name): Sears/1520

Sears/1528/9000 Northgate Mall, San Rafael

Matrix: Solids

	-
GTEL Sample Number C4120017-09 C4120017-10	25555555
OTG Cample Number CA120017-10 CA120017-10	2000
Figure 5 March 12 Mind	3050000
DILL JOHN TO HUNDY WILLY WAS AN	3000000
	3355519
	434444
PN ( + + + T)	4356444
Client ID ATE 1/3 ATE 2/4	20002
	222.3
Date Sampled 12/01/94 12/01/94	3000000
11375 2mn101 1/111144 1/111144 2	2000000
MULL PURIL PART CONTRACTOR CONTRA	200020
	.0000729
	2222.00
Date Analyzed 12/02/94 12/01/94	20002035
Date Analyzed 12/02/94 12/01/94	698008
	6226553
	2222.2
	. 3555.55
INDICATION PARTICLE STATE STAT	1000000
	*******

	Reporting					
Analyte	Limit	Units	Cor	centration:Wet W	<u>Weight</u>	
Benzene	0.005	mg/kg	< 0.005	< 0.005		<b></b>
Toluene	0.005	mg/kg	< 0.005	< 0.005		<b>**</b>
Fthylbenzene	0.005	mg/kg	< 0.005	< 0.005		**
Xvlenes (total)	0.015	mg/kg	< 0.015	< 0.015		
TPH as GAS	1.0	mq/kg	< 1.0	< 1.0		<del>2</del> 4
BFB (Surrogate)		*	90.5	84.1		

### Notes:

#### Dilution Factor:

Dilution factor indicates the adjustments made for sample dilution.

### EPA 8020:

"Test Methods for Evaluating Solid Waste. Physical/Chemical Methods". SW-846. Third Edition including promulgated Update 1. Modification for TPH as gasoline as per California State Water Resources Board LUFT Manual protocols. May 1988 revision. Acceptability limits for recovery in the Bromofluorobenzene (BFB) surrogate 1s 60-119%.

GTEL Concord, CA C4120017:3



33582 Slorage Location Correctivity T Flash Point T Reactivity T 2015 modulnou \_ bead pinegrO 24hr TAT 又 Tead 239 2 \( \text{ 200 7 \( \text{ 7420 \( \text{ 7421} \) \( \text{ 6616 \( \text{ 1646} \) \( \text{ 6616} \) \( \text{ 6616} \) CAM Metals TTLC = STLC = TARDR T JAT T instulted vittoing - alsteff ARB Work Order #: C4120017 TCLP Metals T VOV T Semi-VOA T Pest T Herb Lab Use Only Lot #: Tox Metals Pesticides Herbicides BEX/TPH-6-\_ 0168 \_ 018 A93 Waybill # 1 ☐ (92+) SBN ☐ JAT\0\78 ☐ J99\625 A93 0208 Received by Laboratory: ANALYSIS RED Tenh CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST AT/0458 \_ J99/PPL \_ 8240/TAL \_\_ Yno 809 \_\_ 8080 A93 Received by: \_ 0208 A93 \_ 508 A93 Received by ■ 0108 A93 = 108 A93 REMARKS: \_ S.S02 A93 \_ 1.E02 A93 EDB P\ 204 \_ DBC5 P\ 204 \_ Date Time 12/1/94 | 14:10 3:05 14:10 Time Oil and Grease 413.7 T 413.2 T SM-503 Hydrocarbon Profile (SIMDIS) Diesel \_ Screen \_ Tydrocarbons GC/FID Gas ☐ 38TM rliw 🗲 OI3\OI9 snodisoolbyH 262\X318 Date 10:55 SPECIAL REPORTING REQUIREMENTS 0/:// 11:20 06:11 10.30 05.01 11.05 6:07 1.1.01 Sampling TIME Client Project ID: (#) ひとってののと SAN RAFAEL Site Location: 9000 North-sate 50 685-9148 1/2 Phone #: 5-10 6-71 -2387 アプラン SPECIAL DETECTION LIMITS **DATE** NAME) JOAFS (S-28 Sampler Name (Print): HEHTO (Specity) ZEBAED NASBE: × Preserved Method Terry T ICE 4080 PIKE LANE, SUITE C CONCORD, CA 94520 (510) 685-7852 (800) 423-7143 \*OSZH FONH FAX HCI FAX #: **MEHTO** PRODUCT Matrix **PEROPE** AIA Relinguished by Sampler: Special Handling TIOS ech **MATER** Relinguishegby: # CONTAINERS Relinquished by: Sum からのである Ouote/Contract # attest that the proper field sampling QA/QC Level Ground water 1 GTEL Contact Confirmation # (Lab Use) procedures were used during the Lab# 020 0.4 0.5 0.5 90 S  $\bar{\Diamond}$ 0 Other [ ] collection of these samples д Э Compank Address CUSTODY RECORD o (T GTEL Company Name: Project Manager E. Ver IB2/2 Field Sample ID O. Expedited (48 hr) 7 Business Days BTE 1, A122 Business Days Proprily (24 hr) TAZ 405-7 IAI 278 T B Blue Σ 2



Western Region 4080 Pike Lane, Suite C Concord, CA 94520 (510) 685-7852 (800) 544-3422 Inside CA FAX (510) 825-0720 Client Number

Client Number: 020200025 Project ID: Sears 1528 total Pb

9000 Northgate

San Rafael
Work Order Number: C4-12-0018

December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33582.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely,

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

## **ANALYTICAL RESULTS**

## Lead in Soil

## EPA Method 6010a

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Sample preparation by Method 3050. Results reported on a wet weight basis.

GTEL Sample Number		01	02	03	04
Client Identification		MT 1/3	MT 6/3	IA 1/2	IA 2/2
Date Sampled		12/01/94	12/01/94	12/01/94	12/01/94
Date Prepared	,	12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed		12/06/94	12/06/94	12/06/94	12/06/94
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Lead, total	5	9	9	9	8
Detection Limit Multiplier		1	1	1	11

GTEL Sample Number		05	06	07	08
Client Identification	~	IB 1/2	IB 2/2	BTE 1/3	BTE 2/3
Date Sampled		12/01/94	12/01/94	12/01/94	12/01/94
Date Prepared		12/02/94	12/02/94	12/02/94	12/02/94
Date Analyzed	)	12/06/94	12/06/94	12/06/94	12/06/94
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	.,
Lead, total	5	9	10	11	10
Detection Limit Multiplier		1	1	1	1



## **ANALYTICAL RESULTS**

## Lead in Soil

## EPA Method 6010a

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Sample preparation by Method 3050. Results reported on a wet weight basis.

GTEL Sample Number		09	10	120294 MET	
Client Identification	ATE 1/3	ATE 2/4	METHOD BLANK	•	
Date Sampled		12/01/94	12/01/94	***	
Date Prepared		12/02/94	12/02/94	12/02/94	
Date Analyzed	)	12/06/94	12/06/94	12/06/94	
Analyte	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Lead, total	5	7	8	<5	
Detection Limit Multiplier		1	1	1	



33582 Storage Location Corrosivity \_ Flash Point \_ Reactivity \_ 2015 Madeline TAT \_\_ beaJ pinepiO 又 \_ 0103 \_ 1247 \(\overline{\sigma}\) 7420 \(\overline{\sigma}\) 7421 \(\overline{\sigma}\) 6010 \(\overline{\sigma}\) CAM Metals TTLC T STLC T ンナペ ŧ EPA Metals - Priority Pollutant = TAL = ACRA = TCLP Metals 🗆 VOA 🗀 Semi-VOA 🗇 Pest 🗇 Herb 🗀 Lab Use Only Jet#. (2+120018 14120017 15. EP TOX Metals T Pesticides T Herbicides Led Std REMARKS. BIESX/TPH-6-EPA 610 🗀 8310 🗀 Waybill # 1 ☐ (SZ+) SBN ☐ JAT\0\\CS ☐ J99\\RS (+25) Received by Laboratory: ANALYSIS FIED 8020 CHAIN-OF-CUSTODY RECORD \_\_ JAT/0428 \_\_ J99/428 A93 □ VINO 809 □ 8080 □ 808 AT3 AND ANALYSIS REQUEST Received by: Received by: EPA 602 [] EPA 8020 [] ☐ 0108 A93 ☐ 108 A93 Work Order #: □ S.SO2 A93 □ 1.602 A93 EDB PA 204 🗆 DBCS PA 204 🗆 12/1/94 114:10 ☐ EOS M2 ☐ 1.814 FINH9T 13:05 (94 1/4:10 ime Oil and Grease 413.1 T 413.2 T SM-503 Hydrocarbon Profile (SIMDIS) Hydrocarbons GC/FID Gas 

Diesel 

Screen ☐ 38TM riiw ỗ Ol7\Ol9 anodisooibyH sea\X3T8 ☐ ∃8TM diw \$2 oso8 ☐ soo X∃TB 10:55 SPECIAL REPORTING REQUIREMENTS 0/:// 11:20 08:11 10:05 10:15 10:30 05:01 11:05 10.6% Sampling TIME Client Project ID: (#) カンシュロロッシン SAJ RAFIEL Site Location 900 Chrthsate 50 685-9148 ステン Phone #: 5-10 6-71 -238-SPECIAL DETECTION LIMITS DATE 2 INAME: Sears (S-28 Sampler Name (Print): (Specify) SERVED UNPRE-X Preserved Method いでいる。 ICE S \*OSZH 4080 PIKE LANE, SUITE C CONCORD, CA 94520 (510) 685-7852 (800) 423-7143 CONH FAX HCI FAX #: **R3HTO** TOUGORY Matrix SCUDGE RIA Special Handling Relinguished by Sampler: 710S **H**3TAW Groundwater lech Relinquishe 60y: # CONTAINERS Relinquished by: Jun Eiler Brown Quote/Contract # l attest that the proper field sampling procedures were used during the QA/QC Level Confirmation # THGTEL Contact (Lab Use) Lab# GTEL 9 90 033 \$0 20 8 70 0  $\bar{c}$ collection of these samples. P.O. Oher CompanyAddress CUSTODY RECORD Company Name: 405-7 POI Project Manager 芝 CP CP CP 792/2 BTE 1/7 Ν A[22/ Priority (24 hr) Expediled (48 hr) N Field Sample ID 7 Business Days ATS -Business Days TAT TAY 187 278 IAI Blue 🗍



Client Number: 020200025 Project ID: Sears #1528

Northgate Mall San Rafael Work Order Number: C4-12-0011

CAM + total PD

**Northwest Region** 

4080-C Pike Lane Concord, CA 94520 (510) 685-7852 (800) 544-3422 from inside California (800) 423-7143 from outside California (510) 825-0720 (FAX)

December 13, 1994

Eileen Brennan Groundwater Technology, Inc. 275 South Temple, Suite 321 Salt Lake City, UT 84111

Enclosed please find the analytical results for samples received by GTEL Environmental Laboratories, Inc. on 12/01/94, under chain of custody record 33111 and 33113.

A formal Quality Assurance/Quality Control (QA/QC) program is maintained by GTEL, which is designed to meet or exceed the EPA requirements. Analytical work for this project. met QA/QC criteria, unless otherwise stated in the footnotes. This report is to be reproduced only in full.

GTEL is certified by the California State Department of Health Services, Laboratory certification number E1075, to perform analyses for drinking water, wastewater, and hazardous waste materials according to EPA protocols.

If you have any questions concerning this analysis or if we can be of further assistance, please call our Customer Service Representative.

Sincerely.

GTEL Environmental Laboratories, Inc.

Rashmi Shah

Laboratory Director

## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aa

GTEL Sample Number		08	09	10	11				
Client Identification		WO-1/2	wo-c	WO-2/4	NO-1/2				
Date Sampled	<b>*************************************</b>	11/30/94	11/30/94	11/30/94	11/30/94				
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94				
Analyte	Detection Limit, ug/Kg	Concentration, ug/Kg							
Chloromethane	10	<10	<10	<10	<10				
Bromomethane	10	<10	<10	<10	. <10				
Vinyl chloride	10	<10	<10	<10	<10				
Chloroethane	10	<10	<10	<10	<10				
Methylene chloride	5	<5	<5	<5	<5				
Acetone	50	<50	<50	<50	<50				
Carbon disulfide	5	<5	<5	<5	<5				
1,1-Dichloroethene	5	<5	<5	<5	<5				
1,1-Dichloroethane	5	<5	<5	<5	<5				
1,2-Dichloroethene, total	5	<5	<5	<5	<5				
Chloroform	5	<5	<5	<5	<5				
1,2-Dichloroethane	5	<5	<5	<5	<5				
2-Butanone	20	<20	<20	<20	<20				
1,1,1-Trichloroethane	5	<5	<5	<5	<5				
Carbon tetrachloride	5	<5	<5	<5	~ <5				
Vinyl acetate	50	<50	<50	<50	<del></del>				
Bromodichloromethane	5	<5	<5	<5	<5				
1,2-Dichloropropane	5	<5	<5	<5	<del></del>				
cis-1,3-Dichloropropene	5	<5	<5	<del></del>	<del></del>				
Trichloroethene	5	<5	<5	.<5	<5				
Dibromochloromethane	5	<5	<5	<5	<5				
1,1,2-Trichloroethane	5	<5	<5						
Benzene	5	<5	<5 <5	<5 <5	<del></del>				

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aª

GTEL Sample Number		08	09	10	11				
Client Identification		WO-1/2	WO-C	WO-2/4	NO-1/2				
Date Sampled		11/30/94	11/30/94	11/30/94	11/30/94				
Date Analyzed		12/05/94	12/05/94	12/05/94	12/06/94				
Analyte	Detection Limit, ug/Kg								
trans-1,3-Dichloropropene	5	<5	<5	<5	<5				
2-Chloroethylvinyl ether	10	<10	<10	<10	. <10				
Bromoform	5	<5	<5	<5	<5				
4-Methyl-2-pentanone	20	<20	<20	<20	<20				
2-Hexanone	20	<20	<20	<20	<20				
Tetrachloroethene	5	<5	<5	<5	<5				
1,1,2,2-Tetrachloroethane	5	<5	<5	<5	<5				
Toluene	5	<5	<5	<5	<5				
Chlorobenzene	5	<5	<5	<5	<5 .				
Ethylbenzene	5	<5	<5	<5	<5				
Styrene	5	<5	<5	<5	<5				
1,2-Dichlorobenzene	10	<10	<10	<10	<10				
1,3-Dichlorobenzene	10	<10	<10	<10	<10				
1,4-Dichlorobenzene	10	<10	<10	<10	<10				
Xylene, total	10	<10	<10	<10	~ <10				
Trichlorofluoromethane	5	<5	<5	<5	<5				
Detection Limit Multiplier		1	1	1	1				
DCE surrogate, % recovery		92.5	95.8	98.1	95.9				
TOL surrogate, % recovery		101	110						
BFB surrogate, % recovery		106	98.9	107	92.4				

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aa

GTEL Sample Number		12	13	14	120594 MSC				
Client Identification	· · · · · · · · · · · · · · · · · · ·	NO-2/4	NO/C	NO-3/5	METHOD BLANK				
Date Sampled		11/30/94	11/30/94	11/30/94	***				
Date Analyzed	1	12/06/94	12/06/94	12/05/94	12/05/94				
Analyte	Detection Limit, ug/Kg	Concentration, ug/Kg							
Chloromethane	10	<10	<10	<10	· <10				
Bromomethane	10	<10	<10	<10	<10				
Vinyl chloride	10	<10	<10	<10	<10				
Chloroethane	10	<10	<10	<10	<10				
Methylene chloride	5	<5	<5	<5	<5				
Acetone	50	<50	<50	<50	<50				
Carbon disulfide	5	<b>&lt;</b> 5	<5	<5	<5				
1,1-Dichloroethene	5	<5	<5	<5	<5				
1,1-Dichloroethane	5	<5	<5	<5	<5				
1,2-Dichloroethene, total	5	<5	· <5	<5	<5				
Chloroform	5	<5	<5	<5	<5				
1,2-Dichloroethane	5	<5	<5	<5	<5				
2-Butanone	20	<20	<20	<20	<20				
1,1,1-Trichloroethane	5	<5	<5	<5	<5				
Carbon tetrachloride	5	<5	<5	<5	<5				
Vinyl acetate	50	<50	<50	<50	<50				
Bromodichloromethane	5	<5	<5	<5	<5				
1,2-Dichloropropane	5	<5	<5	<5	<5				
cis-1,3-Dichloropropene	5	<5	<5	<5	<5				
Trichloroethene	5	<5	<5	<5	<5				
Dibromochloromethane	5	<5	<5	<5	<5				
1,1,2-Trichloroethane	5	<5	<5	<5					
Benzene	5	<5	<5	<5	<5				

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aa

GTEL Sample Number		12	13	14	120594 MSC
Client Identification		NO-2/4	IO-2/4 NO/C N		METHOD BLANK
Date Sampled		11/30/94	11/30/94	-	
Date Analyzed		12/06/94	12/06/94	11/30/94 12/05/94	12/05/94
Analyte	Detection Limit, ug/Kg		Concentration	on, ug/Kg	
trans-1,3-Dichloropropene	5	<5	<5	<5	· <5
2-Chloroethylvinyl ether	10	<10	<10	<10	<10
Bromoform	5	<5	<5	<5	<5
4-Methyl-2-pentanone	20	<20	<20	<20	<20
2-Hexanone	20	<20	<20	<20	<20
Tetrachloroethene	5	<5	<5	<5	<5
1,1,2,2-Tetrachloroethane	5	<5	<5	<5	<5
Toluene	5	<5	<5	<5	<5
Chlorobenzene	5	<5	<5	<5	
Ethylbenzene	5	<5	<5	<5	
Styrene	5	<5	<5	<5	<5
1,2-Dichlorobenzene	10	<10	<10	<10	<10
1,3-Dichlorobenzene	10	<10	<10	<10	<10
1,4-Dichlorobenzene	10	<10	<10	<10	<10
Xylene, total	10	<10	<10	<10	<10
Trichlorofluoromethane	5	<5	<5	<5	<5
Detection Limit Multiplier		1	1	1	1
DCE surrogate, % recovery		101	101 103		94.6
TOL surrogate, % recovery		115 92.1 112			101
BFB surrogate, % recovery		96.9	95.6	102	102

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aª

GTEL. Sample Number	·	120694 MSC			
Client Identification		METHOD BLANK			
Date Sampled					
Date Analyzed		12/06/94			
Analyte	Detection Limit, ug/Kg		Concentration	on, ug/Kg	
Chloromethane	10	<10			-
Bromomethane	10	<10			
Vinyl chloride	10	<10			
Chloroethane	10	<10			
Methylene chloride	5	<5			
Acetone	50	<50		·	***************************************
Carbon disulfide	5	<5			
1,1-Dichloroethene	5	<5			
1,1-Dichloroethane	5	<5	***************************************		
1,2-Dichloroethene, total	5	<5		7	
Chloroform	5	<5			
1,2-Dichloroethane	5	<5			
2-Butanone	20	<20			
1,1,1-Trichloroethane	5	<5			
Carbon tetrachloride	5	<5	19,200		
Vinyl acetate	50	<50		~ <del>~~~~~~</del>	
Bromodichloromethane	5	<5		******	
1,2-Dichloropropane	5	<5			
cis-1,3-Dichloropropene	5	<5			
Trichloroethene	5	<5			
Dibromochloromethane	5	<5		······································	<del> </del>
1,1,2-Trichloroethane	5	<5			
Benzene	5	<5			

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## **ANALYTICAL RESULTS**

## Volatile Organics in Soil

## EPA Method 8240Aa

GTEL Sample Number		120694 MSC			
Client Identification		METHOD BLANK	V		
Date Sampled		_			
Date Analyzed		12/06/94			
Analyte	Detection Limit, ug/Kg		Concentration	on, ug/Kg	**************************************
trans-1,3-Dichloropropene	5	<5			1
2-Chloroethylvinyl ether	10	<10			
Bromoform	5	<5			
4-Methyl-2-pentanone	20	<20	· · · · · · · · · · · · · · · · · · ·	7.	
2-Hexanone	20	<20			
Tetrachloroethene	5	<5			
1,1,2,2-Tetrachloroethane	5	<5	**************************************	***************************************	
Toluene	5	<5	·	***************************************	
Chlorobenzene	5	<5	****	······	
Ethylbenzene	5	<5		7	
Styrene	5	<5			
1,2-Dichlorobenzene	10	<10			
1,3-Dichlorobenzene	10	<10			
1,4-Dichlorobenzene	10	<10		**************************************	
Xylene, total	10	<10			
Trichlorofluoromethane	5	<5			
Detection Limit Multiplier	Detection Limit Multiplier				
DCE surrogate, % recovery	DCE surrogate, % recovery				
TOL surrogate, % recovery		113		***************************************	
BFB surrogate, % recovery		96.2			

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Including Update 1, US EPA July 1992 (method modified for additional compounds). Results reported on a wet weight basis.



## ANALYTICAL RESULTS

## CAM List of Metals in Soil (TTLC)<sub>a</sub>

Cotti comi Numb						r
GTEL Sample Number			08	09	10	11
Client Identification		· · · · · · · · · · · · · · · · · · ·	WO-1/2	Wo-C	WO-2/4	NO-1/2
Date Sampled			11/30/94	11/30/94	11/30/94	11/30/94
Date Prepared (Method 3055	P)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)		12/08/94	12/08/94	12/08/94	12/08/94	
Date Analyzed (Method 7060)		12/08/94	12/08/94	12/08/94	12/08/94	
Date Prepared and Analyzed	(Method 747)	12/07/94	12/07/94	12/07/94	12/07/94	
Analyte	EPA Method <sup>a</sup>	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	
Antimony	EPA 6010°	5	<5	<5	<5	<5
Arsenic	EPA 7060d	0.5	5.5	6.3	2.5	4.0
Barium	EPA 6010°	1	150	180	55	100
Beryllium	EPA 6010°	0.5	0.6	<0.5	< 0.5	<0.5
Cadmium	EPA 6010°	0.5	<0.5	<0.5	<0.5	<0.5
Chromium, total	EPA 6010°	1	30	62	38	92
Cobalt	EPA 6010°	1	9	15	8	19
Copper	EPA 6010°	1	28	27	11	17
Lead	EPA 6010°	5	8	9	<5	6
Mercury	EPA 7470°	0.1	<0.1	<0.1	<0.1	<0.1
Molybdenum	EPA 6010°	1	1	1	<1	<1
Nickel	EPA 6010°	2	41	90	59	100
Selenium	EPA 6010°	5	<5	<5	<5	<5
Silver	EPA 6010°	1	<1	<1	<1 .	<1
Thallium	EPA 6010 <sup>d</sup>	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	32	35	22	44
Zinc	EPA 6010°	5	58	56	34	35
Detection Limit Multiplier			1	1	1	1

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Results reported on a wet weight basis.

Draft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991. Inductively Coupled Argon Plasma (ICP).

Graphite Furnace Atomic Absorption (GFAA).

Cold Vapor Atomic Absorption (CVAA).



Client Number: 020200025 Project ID: Sears #1528

Work Order Number: C4-12-0011

## **ANALYTICAL RESULTS**

## CAM List of Metals in Soil (TTLC)<sub>a</sub>

GTEL Sample Number			T	1 26	1	T
			12	13	14	120794 MET
Client Identification			NO-2/4	NO-3/5	METHOD BLANK	
Date Sampled			11/30/94	11/30/94	11/30/94	
Date Prepared (Method 3055	b)		12/07/94	12/07/94	12/07/94	12/07/94
Date Analyzed (Method 6010)			12/08/94	12/08/94	12/08/94	12/08/94
Date Analyzed (Method 7060)			12/08/94	12/08/94	12/08/94	12/08/94
Date Prepared and Analyzed	(Method 747)	D)	12/07/94	12/07/94	12/07/94	12/07/94
Analyte	EPA Method <sup>a</sup>	Detection Limit, mg/Kg		Concentrat	ion, mg/Kg	<u> </u>
Antimony	EPA 6010°	5	<5	<5	<5	<5
Arsenic	EPA 7060d	0.5	9.3	6.2	7.5	<0.5
Barium	EPA 6010°	1	130	120	170	<1
Beryllium	EPA 6010°	0.5	< 0.5	<0.5	0.6	< 0.5
Cadmium	EPA 6010°	0.5	<0.5	<0.5	<0.5	< 0.5
Chromium, total	EPA 6010°	1	68	51	210	<1
Cobalt	EPA 6010°	1	16	11	21	<1.
Copper	EPA 6010°	1	47	42	35	<1
Lead	EPA 6010°	5	6	6	8	<5
Mercury	EPA 7470 <sup>e</sup>	0.1	0.1	0.1	0.1	< 0.1
Molybdenum	EPA 6010°	1	1	<1	1	<1
Nickel	EPA 6010°	2	110	85	180	<2
Selenium	EPA 6010°	5	<5	<5	<5 -	<5
Silver	EPA 6010°	1	<1	<1	<1	<1
Thallium	EPA 6010 <sup>d</sup>	5	<5	<5	<5	<5
Vanadium	EPA 6010°	1	44	40	46	<1
Zinc	EPA 6010°	5	69	80	70	<5
Detection Limit Multiplier			1	1	1	1

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Results reported on a wet weight basis.

Draft EPA method 3055 SW-846 Third Addition Revision 1 Sept. 1991. Inductively Coupled Argon Plasma (ICP).

Graphite Furnace Atomic Absorption (GFAA).

Cold Vapor Atomic Absorption (CVAA).

b.



## **ANALYTICAL RESULTS**

## Lead in Soil

## EPA Method 6010a

Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986. Sample preparation by Method 3050. Results reported on a wet weight basis.

GTEL Sample Number		01	2	03	04			
Client Identification		ATW-1/3	BTE-1/3	BTE-2/3				
Date Sampled		11/30/94						
Date Prepared	12/02/94 12/02/94 12/02/94 12/0							
Date Analyzed		12/06/94	12/06/94	12/06/94	12/06/94			
Analyte	Detection Limit, mg/Kg			ion, mg/Kg				
Lead, total	5	10	6	7	9			
Detection Limit Multiplier		1	1					

GTEL Sample Number		05	06	07	120294 MET			
Client Identification		MT-3/3	MT-5/4	METHOD BLANK				
Date Sampled		11/30/94	11/30/94	11/30/94	***			
Date Prepared		12/02/94	12/02/94	12/02/94	12/02/94			
Date Analyzed		12/06/94						
Analyte	Detection Limit, mg/Kg							
Lead, total	5	9	<5	<5				
Detection Limit Multiplier		1	1					



419.1 - 24 Hour Rust. All Other Analysis GAS + Diese DTFFFR 33111 4 N Post-It\* brand fax transmittal memo 7671: | # of pages \* Storage Location Conceivity : Telech Point : Telechildy त्र कुष # 30900 PM Lead 2392 () 2007 [ 7424 C cond C cond C WORLDOOR HICKLISH SUCH ter Lice weel Verbanding her Lowbridge 有がなる Phone # Fram Fax# C ARDR D JAT D Shatulket ymore DI death (T) keen (T) Activities (T) ACV (C) elegant all cy All Schindles Toe BTEX □ asboldraH □ associasa □ aleban XOT q Regissed ANNI YSIS REDUKS! 12001 □ ¢res □ cra A4∃ C) (85-) &&N C JATIONSS C) JAGASSS AGE CHAIN-OF-CUSTODY RECOND AND ANALYSIS REQUEST R ☐ (21+) 23M X JATOASS ☐ J997ASS AFE Sherry ☐ Vho 804 ☐ 0808 ☐ 806 A43 ☐ 0208 Yd3 C 009 Yd3 Lub Use Only Lut 🗈 □ 0108 493 [1] 108 A99 \$ 15 15 Dept. Fax # IN SIZER AFFELL FLED& AFFE To EDB Py 604 그 DBCL by 504 C C EOS ME X 1.813 RIVHAT Time THE C EOS-MG CISSTA C TETA essent one NO FAXIX EILEEM - SLC + Pat-Sundianol Characterist (1904) Sask (1906) Strocksonby H Correction of the Same ☐ \$\$TM thing\$ OFFICIR anotheorbyH eabX3T8 Date ž **₩₩**₩₩ SPECIAL REPORTING RECOMBENENTS 10.38 109 1.37 1930 ₹ 0 :27 **B3**3 Sampang 3WIL Sampler Name (Pirm): Sau De Ind **BRECIAL DETECTION LIMITS** HI VO FEHTO Miscon 62/M27 Ternitanes Preserved J. Method Ste Location: Ste Location 201 Client Project ID: (4) 1084 4089 PIKE LANE, SUITE C CONCORD, CA 84820 (610) 885-7852 (800) 423-7143 HICH HCI Phone #: CTHEFF K ore comed Special Bundle TOUGORA Metrix 390MS un om & Standard Reilinguahed by Sampler 108 RETTAW Confirmation ( \* CONTAINERS Relinquished by: Reinquisted by aut lake lette office Ul Quere/Confract # pen Beennan atitle that the proper field earnpling (Lab Usa) procedures were used during the 品質 P.O. # collection of these samples 9 Company Address Compacty Name: CUSTODY RECORD C.P. . ATW-1/3 スト・シュ on Strain Expedited (48 hr) 1/6 - OV Sampla Sampla MU-1/2 Priority (24 ft.) Business Days 3

TIP OI

15:28

75/07/1884

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST REALYSIS AFFECT REALYSIS REGIDEST ANALYSIS REGIDEST OTHER	Ex 602 (1 832)   Control of the Mark Control o	X X X X X X X X X X X X X X X X X X X		<b>→ → → → → → → →</b>					Complex for 17th gas+diesel, and 418:1-24hr.	Strang Lizablen		Work Order #: C4110454-24 1R. Rust	Date Time Received by:	Dan Time Received by:	Oate Time Paceired by Labototory: Waybil #
4060 PIKE LANE, SUITE C CONCORD, CA 94520 (510) 685-7852 (800) 423-7143	Phone Factor County Cou	( Only ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	A14 18 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13.26 AV V 13.26	2/2				TAT Special Hendling SPECIAL DETECTION LINETS  1 reading (Ashi)   Caran Contact #	Suppose on Confirmation #	<u> </u>	HINE CIPE CIPE CIPE CIPE CANDELLA	77	CUSTODY Remarkshed by:	Relinquished by:

## Attachment 4

**Underground Storage Tank Closure Review Form** 

1528SRAF RFC IT CORPORATION

State of California

## UNDERGROUND STORAGE TANK

San Rafael

Environmental Prote	ection Age	ncy		CLO	OSURE R	EVIEW FOR	<u>VI</u>			Fire Department	
Date; 10/1/98				LUSTIS	file no.:		Ca	se reviewer:			
Site Name/Address: Sears No. 1528 9000 Northgate Mal San Rafael, CA				Respon Sears R	sible parties: toebuck & Co		Add Ho	fress: c/o 3333 ( fman Estates.ll	Beverly Rd. 60179	Phone no.: 847-286-5530	
. CASE INFORMA	ATION (N/A	= Not Applic	cable)								
Tank No.		Si	ze in Gallons		Co	ntents	Clo	sed in-place/Re	moved?	Date	
Tanks 1,2		Unknown		·	Gasoline		Removed		· · · · · · · · · · · · · · · · · · ·	Prior to 1994	
Tank 3		Unknown			Used Oil		Removed			Prior to 1994	
Unknown		Unknown			Motor Oil		Removed			Prior to 1994	
I. SITE CHARACTERIZATION INFORMATION (GW = groundwater)											
GW basin: Marin County Beneficial uses: N/A Depth to drinking water aquifer: Unknown											
Distance to nearest	municipal s	upply well: \	Jnknown			Distance betw	een known s	hallow GW cont	amination and a	quifer: N/A	
Sile GW highest de	plh: N/A		Site GW low	est depth	: N/A	Shallow water interval: N/A	-bearing zon	e well screen	Flow direct	ion: N/A	
Soil Type: mainly sil						Maximum dep					
II, MAXIMUM DOC	<u>UMENTED</u> I	CONTAMIN	IANT CONCE	NTRATIC	NS - Initial and	i Latest — = Not F	leported, ND	= Non-detect		1	
Contaminant	Soil (	mg/kg)		Water (µg	/L)	Contaminant	Soi	(mg/kg)	Wa	ter (µg/L)	
	Initial (1994)	Lalest					Initial (1994)	Latest	Initial (Year)	. Lalest (Year)	
TPH-g	<1 (12/94)				<del></del>	Xylene	<0 005 (11/94)		<del></del>	-	
VOC/8240	N/D					Total Lead	11		u-to-to-		
Benzene	<0.005 (11/94)					TRPH	19 (11/94)	<u> </u>			
Toluene	<0.005 (11/94)		***			TPH-d	<10		444	rodg pr	
Ethylbenzene	<0.005 (11/94)				<del></del>						
V. SOIL REMEDIAT	rion										
Method: UST remov			sic biodegrad	ation 199	1 - 1998	Duration of reme	dialion: Inde	finite			
Method: N/A	KLINEDIA	TION				Duration of reme	ediation: N/A	-			
I. FREE PRODUC	r;										
Was free product en	countered?	No	,			Has free produc	been totally	recovered? N//	Α		
When was free prod		/ project cor	npleted? N/A		·						
Soil closure only: 1	vot applicab	le	c	ase Closu	re: Yes		s	olvent Case?	No		
Additional Action Re	<del></del>	<del></del>		ent, remed	liation, monitor	ing): None					
III. JUSTIFICATION	FOR RECU	MMENDEL	ACTION:	***							
1) Source removed t	y UST remo	oval (prior to	1994), produ	ict line an	d impacted soi	i removal May 199	5. 2) No p	hase-separated	liquid hydrocarb	ons,	
3) No waste oil stora	ge at site si	nce at least	1994, impact	ed soil at	site not in com	munication w/drint	ding water or	public contact.		,	
5) Ongoing biodegra	dation/atten	ualion in so	il, likely to cor	ntinue. (	6) Asphalt cap	prevents surface i	nfiltration an	d flushing of hyd	rocarbons in soi	l into groundwater.	
				·····						·	

## Attachment 5 Waste Removal Documentation

1528SRAF RFC IT CORPORATION

## REMAT

830 North Miller Road Buckeys, Arisons 85326

Phone: (602) 386-6600

PAX: (602) 386-3300

# WASTE DISPOSAL QUESTIONNAIRE

GENERATOR INFORMATION:	REMAT WASTE ID BO.
2. NAME: Sears Roebuck & Company Store # 1528	
2. ADDRESS: 333 Reverly Rd., Dept. 824C, Bldg A2-20-	160B
55 Totates II 60179	
4. CONTACT(S): Bernadine Palka 5. PHON.	£53//
6. GENERATOR'S STANDARD INDUSTRIAL CLASS CODE (SI	(C): 3007
WA STANDARD NA	
7. FEDERAL/STATE EPA ID No. [11 Hazertooks]. 9000 Northgate Mall, San [8. WASTE SITE LOCATION:	Raidel, CA
WASTE INFORMATION:	•
9. WASTE TYPE (common name by which weste is refe	erred):
Stockpiled Soil Containing Petroleum Hydrocarbons	
10. ACCURATE DESCRIPTION OF THE PROCESS WEIGH GEN	PRATES TEE WASTE:
UST Removal activities	
11. CONTAMINATION: (X ) Gasoline ( ) Diesel Fuel! ) Jet	: Pre7 ( ) Jueï Oil #
( )Waste Cil( )Other	
12. Is the waste hezardon. under FEDERAL RECULARY	IONS? () YES (A) NO
If yes, is the waste ( ) LISTED or ( ) CHARAC	CTERISTIC?
Fhat is the EPA EATARDOUS WASTE NUMBER?	
13. Is the waste hazardous under STATE REGULATION	ns? ( ) yes( )) no ii yes,
ZXTLAIN;	
	(IKITIAL PAGE,

14. Is the waste regulated under the FEDERAL TOXIC SUBSTANCES CONTROL ACT (TUSCA)? ()YES ()NO
15. What is the physical state of the waste at room temperature?  (X) SOLID  () SZMISOLID (sludge)  () 100010
16. What will be the minimum percent of solids of the waste? (1)
17 To the waste (v) HOMOGENEOUS OF ( ) STREET LED!
in will the waste contain any free standing liquids? ( ) EES ( ) NO
19. Is there any debris (i.e., WOOD, CONCRETE, BRICK, STREE, PIPE, etc.) in the waste? ()YES (X)NO If yes, what is the percentage?(t)
DESCRIPTION:
20. Will the weste be disposed of in (X) BULK() DRUMS() OTHER?
21. Is the disposal of the waste ( ) ONGOING or a (X) ONE-TIME clean-up?
22. What is the approximate volume of waste to be disposed? two (4) FR
and what wolume of warto is currently stockpiled, if any?
24. What is the median volume of easte which will be disposed in any one day? (Specify TOKS, YARDS, DRUMS, etc.) 2 yards
TRANSPORTER INFORMATION:
25. KAME: Southwest Soil Remediation, Inc. 26. ADDRESS:3951 E. Columbia Street 27. CITY/STATE/ZIP:Tucson, AZ 28. CONTACT(S): Bob Bonnert 28. CONTACT(S): Bob Bonnert 30. FEDERAL/STATE EFA ID. 60. (If Applicable): 86066729
LABORATORY INFORMATION:
21. NAME: GTEL Environmental Laboratories  32. CONTACT(S): Don Rensner  33. PHONE NO. 800-633-7936  34. Is the laboratory certified by the (X)STATE or ()PPA? (X)YES!)NO.  35. Please attach a recent (within six months) copy of the analysis conducted from a representative sample of the waste in question.
CERTIFICATION:
I, THE UNDERSIGNED, UNDER PERALTY OF LAW, DO HEREBY CERTIFY THAT ALL THE INFORMATION ON THIS FORK (INCLUDING ATTACHED DOCUMENTATION AND ANALYTICAL DATA) IS COMPLETE AND FACTUAL AND IS AN ACCUPATE REPRESENTATION OF THE WASTE
TO SE DISPOSED.
ישל לב בב בדביל /
Manager Environmental Engineering DATE: 31 May 95

830 N. Miller Road Buokeya, &Z. 85326

Phone 602-386-6600 FAX 602-386-3300

ENVIRONMENTAL SERVICES . SOL REMEDIATION . RECYCLED PRODUCTS

# GENERATOR CERTIFICATIONS

## NON-HAZARDOUS CERTIFICATION

I, the undersigned, under penalty of the law, do hereby certify that the waste material, from the location below, submitted for acceptance to REMAM is not a "RCRAM listed hazardous waste as defined in 40 CFR 261 and does not exhibit any of the characteristics of a hazardous waste as defined in 40 CFR 261 of the Toxicity Characteristic Revision Rules as specified in the March 29, 1990, Federal Register; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
IOCATION: 9000 Northgate Mall, San Rafael, CA  SIGNATURE: A Company Manager Envir. Engineering
SIGNATURE: Sureling State Miles
NAME (Please Print) Bernadine Palka DAME: 31 May 95
HERBICIDE/PESTICIDE/PCB CERTIFICATION  I, the undersigned, under penalty of law, do hereby certify that the vasta material, from the location below, submitted for acceptance to REMAT does not contain herbicides or pesticides at a concentration which would render it hazardous as defined in "RCRA" to CFR 261, and does not contain polychlorinated biphenyls at a level greater than 50 ppm as defined by 40 CFR 261; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
LOCATION: 9000 Northgate Mall, San Rafael, CA
mimi E. Manager Envir. Engineer in
KAME (Please Print) Bernadine Palka DETE: 31 /7 = 95



830 N. Miller Road Buckeys, AZ 85326

Phone 602-386-5600 FAX 602-386-3300

ENVIRONMENTAL SERVICES . BOIL REMEDIATION . RECYCLED PRODUCTS.

## GENERATOR CERTIFICATIONS

## U.S.T. EXEMPTION CERTIFICATION

I, the undersigned, under penalty of law, do hereby certify that the waste material (soil), from the location below, was contaminated by a petroleum fuel source regulated under the Federal Underground Storage Tank Rules, 40 CFR pert 280; and that I am authorized to execute this document on behalf of: Sears Roebuck & Company STORE # 1528 GENERATOR: LOCATION: 9000 Northgate Mall, San Rafael, CA SIGNATURE: Burth A Poll TITLE: Manager Envir. Engineering KAME (Piecse Print) Bernadine Palka PETROLEUM CONSTITUENT CERTIFICATION In lieu of submitting analytical data verifying that the above soil in question does not contain constituents other than those which would normally appear in an analysis of un-used petroleum products, I submit and certify that I am familiar with the source of contamination of the soil and further certify that the source contains no conteminates other than what is listed below: Soil Contaminants Gasoline Sears Roebuck & Company STORE # 1528 Secreta A Poll TITLE: Manager Envir. Engineering NAME (Please Print) Bernadine Palka

## REMAT

830 North Miller Road Buckeye, Arisona 85326

Phone: (602) 386-6600

PAX: (602) 386-3300

# WASTE DISPOSAL QUESTIONNAIRE

•	
GENERATOR INFORMATION:	REMAT WASTE ID BO.
:. RAME: Sears Roebuck & Company Store #1528	
2. ADDRESS: 333 Reverly Rd., Dept. 824C, Blda A2-	= 160B
3. CITY/STATE/ZIP: Hoffman Fstates, II 60179 4. CONTACT(S): Bernadine Palka 5.	PHONE # (708) 286-8864
4. CONTACT(S): Bernaume Fana	<b>4</b> 531/
6. GENERATOR'S STANDARD INDUSTRIAL CLASS COL	OF (SIC):
7. FEDERAL/STATE EPA ID No. (II Hazardous):_ 9000 Northgate Mall, S	N/A
8. WASTE SITE LOCATION:	
VASTE INFORMATION:	
9. WASTE TYPE (common name by which weste is	s referred):
Stockpiled soil containing petroleum hydrocarb	ons
10. ACCURATE DESCRIPTION OF THE PROCESS WEIGH	E GENERATES THE WASTE:
UST Removal activities	
11. CONTAMINATION: ( ) Gascline ( ) Diesel Fuel !	)Jet Puel! )Juel Oil #
( % Waste Oil ( % Other Used Nil	
12. Is the waste hazardous under FEDERAL REG	THATIONS? () YES (X) FO
If yes, is the waste ( ) LISTED or ( ) C	HARACTERISTIC? N/A
Fhat is the EPA EAGARDOUS WASTE NUMBER?	
13. Is the wasto hazardous under STACE REGUL	LATIONS? () YES ( ) NO II YES
ZXTLAIN;	
	(IXITIAL PAGE
	TALL AND

14. Is the waste regulated under the FEDERAL TOXIC SUBSTANCES CONTROL ACT  (TUSCA)? ()YES (X)NO  15. What is the physical state of the waste at room temperature?  (X) SOLID () SEMISOLID (sludge) () LIQUID  16. What will be the minimum percent of solids of the waste? 70  17. Is the waste (X; HOMOGENEOUS OF () STRATIFIED?  18. Will the waste contain any free standing liquids? () YES () NO  19. Is there any debris (i.e., WOOD, CONCRETE, ERICK, STEEL, PIPE, etc.) in the waste? ()YES (X)NO If yes, what is the percentage? (t)  DESCRIPTION:  20. Will the waste be disposed of in (X)BULK()DRUMS()OTHER?  21. Is the disposal of the waste () ONGOING OF a (X) ONE-TIME Clean-up?  22. What is the approximate volume of waste to be disposed? thirty-two (32 ()) TONS (X) YARDS () DRUMS per () DAY () WHER () MONTE () YR  23. What volume of waste is currently stockpilod, if any? 32 yards
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23. What volume of wasto is currently stockpiled, if any? 32 yards
a to the same to t
24. What is the maximum volume of waste which will be disposed in any one day? (Specify TOKS, YARDS, DRUMS, etc.)
TRANSPORTER INFORMATION:
25. NAME: Southwest Soil Remediation, Inc. 26. ADDRESS: 3951 E. Columbia Street 27. CITY/SMATE/ZIP: Tucson, AZ 28. CONTACT(S): Bob Bonnert 29. PEONZ NO. (602) 571-7174
28. CONTACT(S): Bob Bonnert 29. PEUR RO. 1002/ 3/1-111- 30. FEDERAL/STATE EFA ID. NO. (If Applicable): 86066729
LABORATORY INFORMATION:
32. NAME: GTEL Environmental Laboratories 32. CONTACT(S): Don Rensner 33. PHONE NO.800-633-7936 34. Is the laboratory certified by the (X)STATE OF (;EPA? (X)YES: )NO. 35. Please attach a recent (within six months) copy of the analysis conducted from a representative sample of the waste in question.
CERTIFICATION:
I, THE UNDERSIGNED, UNDER PENALTY OF LAW, DO HEREBY CERTIFY THAT ALL THE INPORMATION ON THIS FORM (INCLUDING ATTACHED DOCUMENTATION AND ANALYTICAL DATA) IS COMPLETE AND FACTUAL AND IS AN ACCUPATE REFRESENTATION OF THE WASTE TO BE DISPOSED.
Bernadine Palka (Signeture)
Manager Environmental Engineering DATE: 3/ Man 95
1528



830 N. Miller Road Buokeye, AZ 85326

Phone 602-386-6600 FAX 602-386-5300

ENVIRONMENTAL SERVICES + SOC REMETHATION + REDYCLED PRODUCTS.

# GENERATOR CERTIFICATIONS

#### NON-HAZARDOUS CERTIFICATION

NON-HALANDOUS CERTIFICATION
I, the undersigned, under penalty of the law, do hereby certify that the waste material, from the location below, submitted for acceptance to REMAM is not a "RCRA" listed bazardous waste as defined in 40 CTR 261 and does not exhibit any of the characteristics of a hazardous waste as defined in 40 CPR 261 of the Toxicity Characteristic Revision Rules as specified in the March 29, 1990, Federal Register; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
9000 Northgate Mall, San Rafael, CA
SIGNATURE: Burking A Poll mrtt. Manager Envir. Engineering
SIGNATURE: Burnhin APM MITTE: Manager Envir. Engineering  NAME (Please Print) Bernadine Palka DATE: 31 May 95
HERBICIDE/PESTICIDE/PCB CERTIFICATION  I, the undersigned, under penalty of law, do hereby certify that the waste material, from the location below, submitted for acceptance to REMAT does not contain herbicides or pesticides at a concentration which would render it hezardous as defined in "RCRA" 40 CFR 261, and does not contain polychlorinated biphenyls at a level greater than 50 ppm as defined by 40 CFR 261; and that I am authorized to execute this document on behalf of:
GENERATOR: Sears Roebuck & Company STORE # 1528
LOCASION: 9000 Northgate Mall, San Rafael, CA
SIGNATURE Burding A Poll grows. Manager Envir. Engineering
NAME (Piease Print) Bernadine Palka Dice: 31 // org 95

FAX 602-386-3300



ENVIRONMENTAL SERVICES + BOL REMEDIATION + RECYCLED PRODUCTS

# GENERATOR CERTIFICATIONS

## U.S.T. EXEMPTION CERTIFICATION

I, the undersigned, under penalty of law, do hereby certify that the waste material (soil), from the location below, was contaminated by a petroleum fuel source regulated under the Federal Underground Storage Tank Rules, 40 CFR part 280; and that I am authorized to execute this document on behalf of:

GENERATOR:	Sears Roe	buck & Company	y STORE #15	528		
LOCATION: 9000	) Northoat	- Mall. San Ra	fael CA		Manager Envir	. Engineering
NAME (Picase						
P	ETROLEI	JM CONSTIT	TUENT CE	RTIFIC	ATION	
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Soil Contania	mants <u>use</u>	d oil/virgin o	oil		-	-
GENERATOR:	Sears Ros	buck & Compan	y STORE #	1528		
SIGNATURE:	Burr	li DE	244		Manager Envi	. Engineering
NAME (Please	Print)_	Bernadine Pa	lka	_date:_	31 May	95

Fire Chief Robert E. Marcucci

November 2, 1999

Ms. Melissa Gossell IT Corporation 757 Arnold Drive, Suite D Martinez, CA 94553-6526

Re: New Landowner Notification and Participation Requirements for Sears, Roebuck & Co. #1528, 9000 Northgate Mall, San Rafael

This letter is to Inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal; 2) a site closure proposal; 3) a local agency intention to make a determination that no further action is required; and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed list of landowners form (sample letter 2) to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- consider a cleanup proposal (corrective action plan);
- 2) consider a site closure proposal;
- 3) make a determination that no further action is required;
- 4) issue a closure letter.

Fire Department Offices: 1039 C Street, San Rafael, CA 94901 Administration: (415) 485-3304 Fire Prevention: (415) 485-3308

Fax: (415) 453-1627

Page 2

You may use the enclosed notice of proposed action form (sample letter 3) to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Sincerely,

BRADLEY R. MARK Deputy Fire Marshal

BRM:db

BRM/siteclosures/new Lo. not&partreqs-9000 Northgate.doc

November 2, 1999

San Rafael Fire Department 1039 'C' Street San Rafael, CA 94901

RE: Certified List of Record Fee Title Owners for Sears, Roebuck & Co., #1528, 9000 Northgate Mall, San Rafael

Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.

1. In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I,

"", (name of primary responsible party) certify that the following is a complete list of current record fee title owners and their mailing address(es) for the above site:

2. In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I, "In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 of the Health & Safety code, I with Section 25297.15(a) of Chapter 6.7 o

Sincerely,

Signature of the primary responsible party

Printed Name of primary responsible party

November 2, 1999

San Rafael Fire Department 1039 'C' Street San Rafael, CA 94901

RE: Notice of Proposed Action Submitted to Local Agency for Sears, Roebuck & Co. #1528, 9000 Northgate Mall, San Rafael

In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party) certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed actions(s):

- Cleanup Proposal (corrective action plan)
- Site Closure Proposal
- Local Agency Intention to make a determination that no further action is required.
- Local Agency Intention to Issue a Closure Letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners



Fire Chief Robert E. Marcucci

November 2, 1999

Ms. Melissa Gossell
IT Corporation
757 Arnold Drive, Suite D
Martinez, CA 94553-6526

Re: Request for Site Closure; Sears, Roebuck and Co. #1528, 9000 Northgate Mall, San Rafael

Dear Ms. Gossell:

This department has received your request for site closure at the above referenced location. To adequately assess your site and complete our review, we are requesting submittal of the following missing documentation:

- Laboratory analytical reports of all soil sampling performed in conjunction with the Underground Storage Tank excavations by Blaine Tech Services on March 7, 1985. (IT Stoner Laboratory Nos. 26326, 26327 and 26328);
- Laboratory analytical reports for aerated soll stockpile samples collected by Blaine

  Tech Services on March 25, 1985
- Documentation of the 1987 removal of one 1,000-gallon waste oil underground
   storage tank and two 530-gallon bulk oil underground storage tanks.
- Laboratory analytical reports for underground storage tank closure samples collected in 1987
- Manifests and/or facility weight tags for the transportation of 34 cubic yards of soil by
   Southwest Soil Remediation, Inc. to the Remat thermal processing facility in
   Buckeye, Arizona in 1995.

As your company seems to be acting as the responsible party for this site at this time, enclosed please find Deed Notification forms which must be completed and returned to this Department before we can continue with the site assessment.

Ms. Melissa Gossell

Page 2

Following the Regional Water Quality Control Board and legislative directives, this Department will require a boring to obtain a soil and water sample for MTBE testing.

In addition, a Sensitive Receptor Review report will be needed prior to completing a site closure.

Should you have any questions, please call me at (415) 485-3308.

Sincerely,

BRADLEY R. MARK

Hazardous Materials Coordinator

BRM:db

Fire Chief Robert E. Marcucci

November 16, 1999

Ms. Melissa Gossell IT Corporation 757 Arnold Drive, Suite D Martinez, CA 94553-6526

Re: Review for Closure

Sears, Roebuck & Co. Automotive Center No. 1528 9000;Northgate Mall, San Rafael, California

Dear Ms. Gossell:

The City of San Rafael Fire Department (SRFD) is in the process of reviewing IT Corporation's Request for Closure, Sears, Roebuck and Co. Automotive Center No. 1528, 9000 Northgate Mall, San Rafael, California dated March 23, 1999. The IT Corporation report appears to adequately document the site investigation and remediation activities associated with the removal of the dispenser islands and product lines conducted between November 1994 and May 1995. However, the SRFD file for the subject site is lacking documentation for the site investigation and remediation activities associated with the removal of eight underground storage tanks (USTs) conducted in 1985 and 1987. A list of all documents contained in the SRFD file for the subject site is attached.

The SRFD requests the submittal of missing documentation so that the review for closure can be completed. In particular, submittal of the following documentation is requested:

- Laboratory analytical reports for three soil samples collected from UST excavations by Blaine Tech Services on March 7, 1985 (IT Stoner Laboratory Nos. 26326, 26327 and 26328);
- \* Laboratory analytical reports for samples collected by Blaine Tech Services from aerated soil stockpiles on March 25, 1985 (IT Stone Laboratory Nos. unknown);
- Documentation of the 1987 removal of one 1,000-gallon waste oil UST and two 530gallon bulk oil USTs;
- Laboratory analytical reports for UST closure samples collected in 1987 (laboratory unknown); and

Ms. Melissa Gossell

Page 2

- Manifests and/or facility weight tags for the transportation of 34 cubic yards of soil by Southwest Soil Remediation, Inc. to the Remat thermal processing facility in Buckeye, Arizona in 1995.
- ⇒ Before this department can proceed any further with the site closure, the Deed Notification Forms sent to you previously must be completed and reviewed.

Following Regional Water Quality Control Board and Legislative directives, borings will be required to obtain soil and water samples which will then be tested for MTBE. This is now a requirement for site closure.

In addition, a sensitive Recaptor Report will be needed prior to a site closure being completed.

Should you have any questions, please call me at 415-485-3308.

Sincerely,

BRADLEY R. MARK

Hazardous Material Coordinator

# List of documents contained in San Rafael Fire Department file for Sears, Roebuck & Co. Automotive Center No. 1528 9000 Northgate Mall, San Rafael, California (listed in chronological order)

- Blaine Tech Services, 1985a, Soil Sampling at Sears Automotive Center, Northgate Shopping Center, Northgate & Los Ranchos, San Rafael, California, on March 7, 1985: March 12;
- Blaine Tech Services, 1985b, Resampling of Aerated Soil at Sears Automotive Center, Northgate Shopping Center, Northgate & Los Ranchos, San Rafael, California, on March 25, 1985; April 8;
- Marin County Environmental Health Services, undated, Application for Temporary Tank Closure (form) submitted to Sears, Roebuck & Co.;
- Sears, Roebuck & Co., 1986a, letter to Marin County Environmental Health Services regarding removal of three remaining USTs: February 20;
- Sears, Roebuck & Co., 1986b, completed Marin County Environmental Health Services application form to remove three USTs, August 4;
- Marin County Environmental Health Services, 1986, Permit to Remove three USTs, August 5;
- Sears, Roebuck & Co., 1986c, letter to Marin County Environmental Health Services requesting an extension of the September 1, 1986 deadline to remove remaining three USTs, August 25;
- Marin County Environmental Health Services, 1987a, Memo to Sears, Roebuck & Co. requesting information on the status of removal of the three remaining USTs: January 13;
- Combustion Engineering, 1987, Letter to Marin County Environmental Health Services regarding laboratory analytical results for one soil sample collected the UST removal at the subject site: February 20;
- Marin County Environmental Health Services, 1987b, Letter of clearance based upon review of submitted UST closure sample analytical results: March 2;
- Fluor Daniel GTI, 1996, Dispenser Island and Product Line Removal Report, Sears Store 1528, 9000 Northgate Mall, San Rafael, California: July 1;
- IT Corporation, 1999, Request for Closure, Sears, Roebuck and Co. Automotive Center No. 1528, 9000 Northgate Mall, San Rafael, California: March 23.

Documents TOR has as of 12/5/2016



October 15, 2002

Captain Bradley R. Mark, Deputy Fire Marshal City of San Rafael Fire Department 1039 C Street San Rafael, California 94901

Subject:

Sears, Roebuck and Co. Automotive Center No. 1528

9000 Northgate Mall San Rafael, California

Dear Captain Mark:

On behalf of Sears, Roebuck and Co. (Sears), URS Corporation (URS) is responding to comments made regarding the subject site in correspondence from the San Rafael Fire Department (SRFD) dated November 16, 1999. The letter requested that Sears submit specific historical site documents so that the review for site closure could be completed by the SRFD. Copies of the following documents are attached for your files (the SRFD document request is in bold type, the URS comment follows in italics):

Documentation of the 1987 removal of one 1,000-gallon waste oil UST and two 530-gallon bulk oil **USTs** 

A copy of the document is presented in Attachment 1. (Note: the two smaller bulk oil USTs were 500gallons capacity rather than 530-gallon capacity.)

Laboratory analytical reports for UST closure samples collected in 1987 (laboratory unknown)

A copy of the laboratory analytical report was not found However, a copy of the Clearance document from the Department of Health and Human Services, Environmental Health Services, County of Marin, dated March 2, 1987, is presented in Attachment 2.

Manifests and/or facility weight tags for the transportation of 34 cubic yards of soil by Southwest Soil Remediation, Inc. to Remat thermal processing facility in Buckeye, Arizona in 1995.

A copy of the Waste Manifest document, dated August 1995, is presented in Attachment 3.

As per our telephone discussion on August 14, 2002, Sears has checked their files for the remaining two historical site documents requested in the SRFD letter (laboratory analytical reports dated March 7, 1985 and March 25, 1985) and have not located them. To date, Sears has researched its files and has found what it could to respond to all requests made by the SRFD for additional historical information regarding the 1985 and 1987 removal activities conducted at the subject site. It must be understood that there was no requirement for Sears to retain historical documents for these removal activities since Sears had received site closure for these activities from the County of Marin.

The November 16, 1999 SRFD letter also requested that Sears provide a sensitive receptor report for the subject site as an additional requirement for site closure. A copy of the EDR - Offsite Receptor Report for the subject site, dated November 12, 1999, is provided in Attachment 4

**URS** Corporation 500 12th Street. Suite 200 Oakland. CA 94607-4014 Tel: 510.893.3600

Fax: 510 874.3268



Captain Mark October 15, 2002 Page 2

Please note that in the first paragraph of the November 16, 1999 SRFD letter it states that "are mediation activities associated with the removal of eight underground storage tanks (USTs)...." For the record, there were a total of five (5) underground storage tanks located at the subject site: two (2) gasoline tanks, one (1) waste oil tank, and two (2) bulk motor oil tanks.

Please provide a copy of the Deed Notification Form so that Sears can complete and return them. It is understood that this form must be completed prior to obtaining site closure.

As requested by the SRFD, a Work Plan is presently being written which will address the requirement of additional soil and groundwater sampling and analysis for Methyl tertiary butyl ether (MTBE) at the subject site. Please note that URS is the new consultant of record for Sears regarding this site. If you have any questions, please do not hesitate to contact me at 510-874-3101.

Sincerely,

URS CORPORATION

David A. Bero, P.G., R.C

Serior Geologist

cc: Scott DeMuth, Manager, Environmental Technical Services, Sears, Roebuck and Co. URS Corporation Project Files

#### Attachments:

- 1. Application to Remove Underground Hazardous Material Storage Tank
- 2 Clearance document, Department of Health and Human Services, Environmental Health Services, County of Marin, dated March 2, 1987
- 3. Waste Manifest dated August 1995
- 4 EDR Offsite Receptor Report dated November 1999

ATTACHMENT 1
Application to Remove Underground Hazardous Material Storage Tank

# A CONTRACT OF THE PARTY OF THE

UNMENTAL HEALTH SERVICES

#### COUNTY OF MARIN

HALL OF JUSTICE

CIVIC CENTER
ROOM 286 !
SAN RAFAEL, CALIFORNIA 94903

(415) 499-6907

## RECEIVED

AUG 5 1986

#464035

APPLICATION TO REMOVE

RACE TENVIRONMENTAL HEALTH

264 Q55 26

1. Facility Information	ERIAL STORAGE TANK
Name of Faculty SEARS	AUTOMOTIVE & RETAIL SALES
Street Address 9000 NORTHGATE MALL SAN	Zip Code Telephone
Mid AUGUST 1986	Position with Company Telephone (805) ANALYTICAL CHEMISTY 498-6771  FIELD OPERATIONS
SEARS & ROEBUCK COMPANY	FIELD OPERATIONS
900 S. FREMONT AVE. City Alh	AM 624 91802 (818)576-4225
2. Contractor Removing Tank	
Company Name  K.E. CURTIS CONSTRUCTION COMP. 1400 OF	ld CONETO Rd Newbury PARK (805) 499-0429
3. Soil Analysis Laboratory	O CA . 3 - 5
Combustion Engineering EMSI 2421 W	. Hillcrest Dr Newbury Parx (805) 498-6771
4. Hazardous Waste Hauler (if appropriate)	
Company Name  IT Coop.  Street Addres 4 585	PACHECO MARTENIZ (415) 372-911
5. Tank Identification & Construction	
	Cathodic Protection  No 🖸 Yes, Type
☐ Concrete	eel Other: 5 SINGLE WALL
5. Chemical Composition of Materials Currently or Previously Stored	i in Tank
currently previously Chemical Do N stored stored CAS # (if known)	for Use Commercial Maime (Use additional paper for more room)
01 202	举0.1
01 02	在01
01 002                     WA	STE OIL
7. Piping	
A. Aboveground Piping: 🗆 ot Double-walled pipe 🗀 oz Concrete-lir [(Check) appropriate box(es)] — os Unknown	ned trench 🗆 😅 Gravity 🗀 👊 Pressure 🗆 os Suction
B. Underground Piping: on Double-walled pipe oz Concrete-lin [(Check) appropriate box(es)] os Unknown	ned trench ☐ ∞ Gravity ☐ ₀₄ Pressure ☐ ₀₅ Suction ☐ ѹ None
8. Disposition of Tank(s)	
Proposed Disposition of Tank(S)  IT WILL REHOVE, RINSE & HANK SCRAPE	D No longer IN HAT sales business
9. Applicant Information	
Name of Applicant  MARK GIGAS  Signature of Applicant	La History Date Olalar

ATTACHMENT 2 Clearance document, Department of Health and Human Services, Environmental Health Services, County of Marin, dated March 2, 1987

R-850 = =

# DEPARTMENT OF HEALTH AND HUMAN SERVICES Environmental Health Services

#### **COUNTY OF MARIN**

Hall of Justice • Civic Center • San Rafael, CA 94903
(415) 499-6907

DATE: March 2, 1987

TO:

Attn: Donald Woods
Sears & Roebuck Company

Merchandise Group-Western Law Office

900 South Fremont Ave.

Alhambra, CA 91802

RE: San Rafael Store

900 Northgate Mall

San Rafael, CA 94903

#### CLEARANCE

Analysis of samples of the soil or ground water at the above site indicated a safe level or absence of any residual of the product formerly stored in underground storage tanks at this location.

Thank you for your cooperation.

very truly yours,

EDMARD J. STEWART, CHIEF ENVIRONMENTAL HEALTH SERVICES ATTACHMENT 3
Laboratory analytical reports for UST closure samples collected in 1987

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7. Transports 2 Company Name	COCKALLANA !	L US EPA D Numbe:				<del></del>	[
7. Insuporal 2 Company recita	1		[				
2. Designated Facility Name and Site Address		10. US EPA D Number				00-321-10	33
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ATTACHMENT 4
EDR – Offsite Receptor Report dated November 1999



## **EDR - Offsite Receptor Report**

Sears Auto Center 9000 Northgate Drive San Rafael, CA 94903

**Inquiry Number: 432527.1s** 

November 12, 1999

## The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06490

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Census Map	3
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Thank you for your business Please contact EDR at 1-800-352-0050 with any questions or comments.

#### Disclaimer and Other Information

This Report contains information obtained from a variety of public and other sources and Environmental Data Resources, Inc. (EDR) makes no representation or warranty regarding the accuracy, reliability, quality, suitability, or completeness of said information or the information contained in this report. The customer shall assume full responsibility for the use of this report.

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#### **EXECUTIVE SUMMARY**

A search of available records was conducted by Environmental Data Resources, Inc. (EDR) The EDR Offsite Receptor Report provides information which may be used to comply with the Clean Air Act Risk Management Program 112-R "The rule requires that you estimate in the RMP residential populations within the circle defined by the endpoint for your worst-case and alternative release scenarios (i.e., the center of the circle is the point of release and the radius is the distance to the endpoint). In addition, you must report in the RMP whether certain types of public receptors and environmental receptors are within the circles."

The address of the subject property, for which the search was intended, is:

SEARS AUTO CENTER 9000 NORTHGATE DRIVE SAN RAFAEL, CA 94903

Distance Searched: 1.000 miles from subject property

#### RECEPTOR SUMMARY

An X indicates the presence of the receptor within the search radius.

#### Residential Population

Estimated population within search radius: 6777 persons

#### Other Public Receptors

Туре	Within Search Radius	Sites Total
Day Care Centers: Medical Centers:		6
Nursing Homes: Schools: Hospitals: Arena: Prison:		4 10
Environmental Red	ceptors	
Туре	Within Search Radius	Sites Total
Federal Land:		

# **CENSUS MAP - 432527.1s** K t 2

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

**Target Property** 

Roads Waterways Census Tracts

> Sears Auto Center 9000 Northgate Drive San Rafael CA 94903 38.0040 / 122.5437

t 6

CUSTOMER: CONTACT: INQUIRY #: DATE:

IT Corporation David Bero 432527.1s

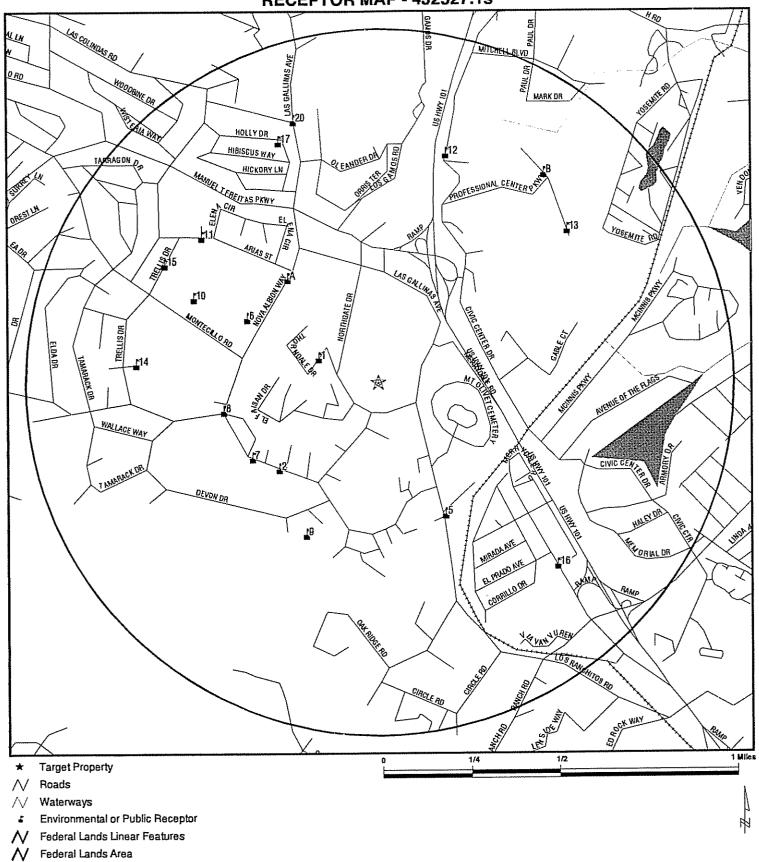
November 12, 1999 4:54 pm

1 Miles

## **CENSUS FINDINGS**

Map ID	Tract Number	Total Population	Population in Radius	Total Area(sq.mi.)	Area in Radius(sq mi.)
T1	1060.01	2598	75 3	17.09	0 50
T2	1150.00	6817	16.2	4 30	0 01
T3	1081 00	6566	1265.1	2 33	0 45
T4	1060 02	4773	1923	9.61	0.39
T5	1082 00	5606	5034 2	1.93	1 74
T6	1090.00	7358	193 8	1 79	0 05

#### **RECEPTOR MAP - 432527.1s**



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG: Sears Auto Center 9000 Northgate Drive San Rafael CA 94903 38.0040 / 122.5437 CUSTOMER: CONTACT: INQUIRY #: IT Corporation David Bero 432527.1s

DATE: November 12, 1999 4:56 pm

## **MAP FINDINGS**

Map ID Direction Distance Distance (ft.) Elevation	Site		EDR ID Database
1 WNW 1/8-1/4 mi 972 Higher	Name: ID: Site Type:	Villa Marin Health cAre 15298 Nursing home	NUR1004726 NURHOM
2 SW 1/4-1/2 mi 1971 Higher	Name: ID: Site Type:	TERRA LINDA NURSERY SCHOOL 210106082 Daycare ctr	DAY1036110 DAYCARE
A3 NW 1/4-1/2 mi 2071 Higher	Name: ID: Site Type:	CITY OF SAN RAFAEL/VALLECITO SCHOOL AGE 210110892 Daycare ctr	DAY1036086 DAYCARE
A4 NW 1/4-1/2 mi 2077 Higher	Name: NCES ID: Address: School ID: Telephone: Local Code: School Type: School Level County: Lowest Grade Highest Grade	: Primary MARIN e: Kindergarten	061122008822 CCD
5 SSE 1/4-1/2 mi 2196 Higher	Name: ID: Site Type: Latitude: Longitude:	Hartzell School 224985 school 37.99900 -122.50000	GNS0189412 GNIS_SCH
6 WNW 1/4-1/2 mi 2199 Higher	Name: ID: Site Type: Latitude: Longitude:	Vallecito School 236960 school 38.00700 -122.60000	GNS0237219 GNIS_SCH

## MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation	Site		EDR ID Database
7 WSW 1/4-1/2 mi 2204 Higher	NCES ID: 06 Address: 32 School ID: 78 Telephone: 4* Local Code: Uschool Type: Ri School Level: Hi	ĀRIN 9	063511005941 CCD
8 West 1/4-1/2 mi 2364 Higher	ID: 1	azareth House 5302 ursing home	NUR1004728 NURHOM
9 SSW 1/4-1/2 mi 2513 Higher	ID: 2: Site Type: sc Latitude: 3:	ova Albion School 29799 chool 7.99800 122.50000	GNS0211561 GNIS_SCH
10 WNW 1/2-1 mi 3052 Higher	ID: 2: Site Type: sc Latitude: 3:	on Timoteo School 22491 chool 8.00800 122.60000	GNS0178194 GNIS_SCH
11 NW 1/2-1 mi 3432 Higher	ID: 10	T ISABELLA SCHOOL 032 rivate sch	PRV1005620 PRV_SCH
12 NNE 1/2-1 mi 3563 Higher	ID: 2	MONTESSORI IN MOTION 10111602 Daycare ctr	DAY1036075 DAYCARE
13 NE 1/2-1 mi 3623 Higher	ID: 2	WIN OAKS CHILDREN'S CENTER-PRESCHOOL 13000472 Daycare ctr	DAY1036082 DAYCARE

### **MAP FINDINGS**

Map ID Direction Distance Distance (ft.) Elevation	Site		EDR ID Database
14 West 1/2-1 mi 3637 Higher	Name: ID: Site Type:	ROBIN'S NEST OF TERRA LINDA 210108299 Daycare ctr	DAY1036101 DAYCARE
15 WNW 1/2-1 mi 3663 Higher	Name: ID: Site Type:	ST MARK S SCHOOL 1033 Private sch	PRV1005621 PRV_SCH
16 SE 1/2-1 mi 3807 Higher	Name: ID: Site Type:	MERRY TIMES PRESCHOOL ACADEMY 210111422 Daycare ctr	DAY1036128 DAYCARE
17 NNW 1/2-1 mi 3897 Higher	Name: ID: Site Type: Latitude: Longitude:	Hoffman School 225386 school 38.01400 -122.50000	GNS0191085 GNIS_SCH
B18 NE 1/2-1 mi 3983 Higher	Name: ID: Site Type:	Pine Ridge Care Center 15304 Nursing home	NUR1004722 NURHOM
B19 NE 1/2-1 mi 3990 Higher	Name: ID: Site Type:	Hillside Care Center 15301 Nursing home	NUR1004721 NURHOM
20 NNW 1/2-1 mi 4113 Higher	Name: NCES ID: Address: School ID: Telephone: Local Code: School Type: School Level: County: Lowest Grade	High MARIN e: 08	069101809230 CCD

#### RECORDS SEARCHED/DATA CURRENCY TRACKING

#### **CENSUS**

Source: U.S. Census Bureau Telephone: 301-457-4100

1990 U.S. Census data was used to estimate residential population following these EPA guidelines: "Census data are presented by Census tract. If your circle covers only a portion of the tract, you should develop an estimate for that portion. Determine the population density per square mile (total population of the Census tract divided by the number of square miles in the tract) and apply that density figure to the number of square miles within your circle."

#### FED LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal lands data. Includes data from several Federal land manangement agencies, including Fish and Wildlife Service, Bureau of Land Management, National Park Service, and Forest Service. Includes National Parks, Forests, Monuments;

Wildlife Sanctuaries, Preserves, Refuges; Federal Wilderness Areas

Date of government version: 09/09/97

#### HCFA: Provider of Services Listing

Source: The Health Care Financing Administration

Telephone: 410/786-3000

A listing of hospitals with Medicare provider number, produced by The Health Care Financing Administration

(HCFA), a federal agency within the U.S. Department of Health and Human Services.

HCFA runs the Medicare and Medicaid programs

Date of government version: 06/01/98.

#### CCD: Common Core of Data

Source: National Center for Education Statistics

555 New Jersey Avenue NW Washington, DC 20208-5651

The Common Core of Data (CCD) is the National Center for Education Statistics' primary database on elementary and secondary public education in the United States CCD is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Date of government version: 1995-96

#### GNIS: Geographic Names Information System

Source: USGS

Telephone: 703-648-5094

The Geographic Names Information System (GNIS), developed by the USGS in cooperation with the U.S. Board on Geographic Names (BGN), contains information about almost 2 million physical and cultural geographic features in the United States. The GNIS is our Nation's official repository of domestic geographic names information. Date of government version: 03/01/98.

#### PRV\_SCH: Private Schools

EDR indicates the location of buildings and facilities - private schools - where individuals who are public receptors are likely to be located

#### **DAYCARE: Daycare Centers**

EDR indicates the location of buildings and facilities - daycare centers - where individuals who are public receptors are likely to be located.

#### **MEDCEN: Medical Centers**

EDR indicates the location of buildings and facilities - medical centers - where individuals who are public receptors are likely to be located.

#### **NURSING: Nursing Homes**

EDR indicates the location of buildings and facilities - nursing homes - where individuals who are public receptors are likely to be located.

#### **ARENA: Arenas**

EDR indicates the location of buildings and facilities - arenas - where individuals who are public receptors are likely to be located.

#### PRISON: Prisons

EDR indicates the location of buildings and facilities - prisons - where individuals who are public receptors are likely to be located.

#### **BOP: Bureau of Prisons Facilities**

Source: Federal Bureau of Prisons

List of facilities operated by the Federal Bureau of Prisons.

Date of government version: 07/01/98.



Tel: 510 899-7000 Fax: 510 547-1983

March 13, 2008

Mr. Tae Kim Macerich Management Company 401 Wilshire Boulevard, Suite 700 Santa Monica, CA 90401

RE: Hazardous Materials Survey

The Mall at Northgate San Rafael, California

Dear Mr. Kim:

RGA Environmental, Inc. (RGA) conducted a hazardous materials survey at The Mall at Northgate located in San Rafael, California. Remington Caldwell and Max Jakovleski, with RGA conducted the survey between July 27, 2007 and August 15, 2007.

Over the course of the survey, approximately six (6) suspect PCB transformers were observed in the catwalks of the mall. No other suspect PCB transformers were observed in the common areas or tenant spaces of the mall. Additionally, RGA observed no fluorescent light fixtures with PCB light ballasts. Mall maintenance personnel had informed RGA that fluorescent light tubes with PCB ballasts are non-existent, and that light fixtures throughout the mall were replaced during a 2000-2001 retrofit. To supplement this claim RGA noted that newer, non-PCB fluorescent light fixtures were observed functioning in rarely accessed and unoccupied spaces within the mall. A total of 450 fluorescent light tubes were inventoried at the time of the survey.

In addition, RGA collected four (4) painted surface samples. Table I below provides a summary of the results of the lead paint samples. The paint samples were submitted and analyzed for total lead by LA Testing in South Pasadena, California. LA Testing is accredited by the American Industrial Hygiene Association's (AIHA's) Environmental Lead Laboratory Accreditation Program (ELLAP) for the analysis of lead in paint chips, dust wipes, and/or soil. All of the paint samples were analyzed for lead content by Flame Atomic Absorption spectroscopy (FLAA) in accordance to EPA Method SW846-7420. Lead content was reported in all of the samples.

Table I Lead in Paint Sample Results

Sample No.	Location	Description	Result (ppm)
257580	South Catwalk	Red Paint on Steel	340,000
257567	East Catwalk	Brown Paint on Steel	250,000
259087	Archives	Orange Paint on Steel	420,000
257579	Electrical Utility Boxes	Gray Paint on Steel	5,800

ppm - parts per million

During the survey, RGA attempted to inventory potentially hazardous chemicals in mall common areas, accessible tenant spaces, maintenance closets and unoccupied units. RGA determined that chemicals in quantities greater than 0.5 gallons were not present in all the aforementioned areas. Generally, maintenance personnel use the majority of potentially hazardous chemicals located on site in a janitorial capacity. RGA contacted Edwin Acosta, Assistant Facilities Manager of SMS Maintenance, the janitorial services contractor for the mall. RGA was informed by SMS that the primary chemical storage is located under the southwest covered parking lot, external to the area covered under RGA's survey. Based on Mr. Acosta's assessment, it is RGA's understanding that the following chemicals are present in the approximate amounts in SMS maintenance's storage area: five (5) gallons of gasoline, one (1) quart glass cleaner, seven (7) gallons of paint, one (1) gallon of acetone, two (2) pounds all-purpose fiberglass resin, and eight (8) 8.5 ounce bottles of graffiti remover.

The results of this report and the opinions expressed are based upon visual observations of the property and scope of services described herein. Some of the observations and information have been provided by the client's representative and serve as a basis for this report.

RGA appreciates this opportunity to provide our environmental consulting services. If you have any questions or need additional information, please feel free to call me at 510-899-7012.

Respectfully,

RGA Environmental, Inc.

Tedd Kattchee Project Manager

Attachments: Laboratory reports and chain-of-custody forms



#### **LA Testing**

159 Pasadena Avenue, South Pasadena, CA 91030

Fax: (323) 254-9982 Email: pasadenalab@latesting.com Phone: (323) 254-9960



Attn: T. Kattchee

RGA Environmental, Inc. **1466 66th Street** 

Emeryville, CA 94608

Fax:

(510) 899-7063

Phone: (510) 899-7000

Project: Mall @ Northgate/Macer 17031

Customer ID:

32RGAE72

Customer PO:

Received:

08/20/07 4:00 PM

LA Testing Order:

320709593

LA Testing Proj:

Report Date:

8/22/2007

#### **Total Threshold Limit Concentration**

			Lead
Lab ID	Collected	Analyzed	Concentration
0001	8/1/2007	8/21/2007	340000 ppm
Catwalks			
0002	8/1/2007	8/21/2007	250000 ppm
Catwalks			
0003	8/1/2007	8/21/2007	420000 ppm
chives			
0004	8/1/2007	8/21/2007	5800 ppm
ectrical Utility	Boxes		··
	0001 Catwalks 0002 Catwalks 0003 chives 0004	0001 8/1/2007 Catwalks 0002 8/1/2007 Catwalks 0003 8/1/2007 chives	0001 8/1/2007 8/21/2007 Catwalks  0002 8/1/2007 8/21/2007 Catwalks  0003 8/1/2007 8/21/2007 chives  0004 8/1/2007 8/21/2007

Derrick Tanner, Laboratory Manager or other approved signatory

This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted

Date Printed: 8/22/2007 7:47:52 AM

#### ENVIRONMENTAL

PM - S. Steiner steff@rgaenv.com fax: 510.899.7051

PM - B. Weisbrod

Received By:

PM - K. Schroeter karin@rgaenv.com fax: 510.899.7063

PM - T. Kattchee

\_PM - K. Pilgrim ken@rgaenv.com fax: 510.899.7053

PM - B. Gils bob@rgaenv.com fax: 510.899.7050

## LEAD PAINT SAMPLE DATA SHEET

Date/Time:

\* Lead Analysis - Flame AA (EPA 7420)

brent.weisbrod@ fax: 510.899.70	<u></u>	bob@rgaenv.com fax: 510.899.7050	PAGE	
	dress: Mall@Northgo		PO #	-
RGA Project #:_/	MACER 17031	Sampled By	TAT: Push 24Hrs V3-5 Days	Z
Sample(s) Sent T	o: XEMSLOther:		$\underline{\text{TAT:}}$ Rush 24Hrs $\lambda$ 3-5 Days	3
	-MAIL REPORT TO: SEE			
**ADDITIO	NAL REPORT RECIPIENT	Γ(S):	***	ni Mara Ba
Sample ID	Paint Description and S	ample Location	Peeling Quantity	2.00
17~7~~m	Paint Color: Ren	Substrate: STEEL	Composite Sample: Y / (N)	
Z57580	Sample Location: South	CATWALKS		
207-	Paint Color: BROWN	Substrate: STEEL	Composite Sample: Y /(N)	Anna Section Section
257567		EAST		
_	Paint Color: ORANGE	Substrate: STEE	Composite Sample: Y / 🕅	Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro
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				-
257579	1		Composite Sample: Y /N	
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	Sample Location:	-		
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	Sample Location:			17.00
	Paint Color:	Substrate:	Composite Sample: Y / N	
	Sample Location:			
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5900 Hollis Street, Suite A, Emeryville, California 94608 Telephone: 510·420·0700 Facsimile: 510·420·9170

www.CRAworld.com

August 6, 2008

Mr. Ralph Lambert Regional Water Quality Control Board – San Francisco Bay Region (RWQCB-SFBR) 1515 Clay St., Suite 1400 Oakland, CA 94612

Re:

**Second Quarter 2008 Groundwater Monitoring Report** 

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California RWQCB File #21-0166

Dear Mr. Lambert:

On behalf of Chevron Environmental Management Company (Chevron), Conestoga-Rovers & Associates (CRA) is submitting this Second Quarter 2008 Groundwater Monitoring Report for the referenced site. Groundwater monitoring data was collected on June 10, 2008 by Gettler-Ryan Inc. (G-R) of Dublin, California. As requested in RWQCB Minimum Reporting Requirement memorandum dated March 26, 2007, detailed below are a brief site history and background, a description of current quarterly monitoring activities, conclusions and anticipated future activities.

#### SITE BACKGROUND

#### **Site Description**

The site is currently operated as an active Chevron service station, owned by Chevron USA, located on the southwest corner of the intersection of Del Presidio Boulevard and Freitas Parkway in San Rafael, California (Figure 1). Site facilities include a kiosk, five dispenser islands and four 10,000-gallon underground storage tanks (USTs) dispensing multi-grade gasoline and diesel. According to Chevron's records, in 1983 the station was constructed in its current configuration with three 10,000-gallon USTs. No records of site development prior to 1983 are available. One additional 10,000-gallon UST was installed in 1987. The site is bordered by commercial properties, including a Union 76-branded service station to the southwest, a Shell service station to the east, a Valero service station (formerly Exxon) to the south/southeast and a commercial building above an open air parking garage to the northwest. Freitas Parkway is immediately north of the site (Figure 2). The Shell and Union 76 stations have open and active RWQCB cases. In May 2008, site closure was requested at the Valero Station by Groundwater & Environmental Services, Inc. of Concord, California. Valero wells are no longer being sampled.



### Site Geology and Hydrogeology

Soils beneath the site consist primarily of silt, gravelly silt, clayey sand, clayey sand with gravel and sandy clay to the total explored depth of 25 feet below grade (fbg). Depth to groundwater beneath the site has ranged from 5.3 fbg to approximately 12 fbg since monitoring began in 1998. Groundwater elevations measured in on-site wells have produced a calculated gradient varying from north-northwest to west. Groundwater elevation data from adjacent properties indicate a westerly to south-westerly gradient, with a groundwater elevation high at the Shell station (CRA Figure 3).

#### **Investigation Summary**

1997 Unauthorized Release: In September 1997, in preparation for installation of site upgrades, Chevron collected a groundwater sample from a tankfield backfill well piezometer. The groundwater sample contained concentrations of 560 micrograms per liter ( $\mu$ g/L) benzene and 100,000  $\mu$ g/L methyl-tert butyl ether (MTBE). Details are reported in the Unauthorized Release – Follow-up, Form Submittal submitted to the San Rafael Fire Department on September 18, 1997.

1997 Pump Island and Piping Removal, Replacement and Limited Excavation: In October 1997, on behalf of Chevron, Town and Country Contractors of Sacramento conducted fuel dispenser upgrade activities including dispenser and associated product piping removal and replacement and the excavation of approximately 75-cubic yards of soil and pea gravel. Compliance soil samples collected by Touchstone Developments (Touchstone) during excavation activities contained only minor concentrations of petroleum hydrocarbons. The excavated soil was disposed of at Redwood Landfill in Novato, California. Details of these activities are reported in Touchstone Development's October 31, 1997 Product Piping/Dispenser Replacement and Sampling Report.

1998 Monitoring Well Installation and Limited Subsurface Investigation: In March 1998, on behalf of Chevron, Gettler-Ryan (G-R) of Dublin, California advanced soil borings MW-1 through MW-4 to 19 fbg and boring B1 to 15 fbg, converting borings MW-1 through MW-4 into groundwater monitoring wells. Soil samples collected contained maximum concentrations of 91 milligrams per kilogram (mg/kg) total petroleum hydrocarbons as diesel (TPHd) in MW-4 at 15.5 fbg, 3.8 mg/kg total petroleum hydrocarbons as gasoline (TPHg) in MW-3 at 9 fbg, 0.15 mg/kg benzene and 0.57 mg/kg MTBE in MW-3 at 4.5 fbg, and 100 mg/kg chromium at 5 fbg in boring B-1. TPHg was detected groundwater samples from MW-2 at a maximum concentration of 3,700 μg/L. TPHd was detected in all wells at concentrations ranging from 1,200 to 2,800 μg/L. Benzene and MTBE were detected in all wells at maximum concentrations of 510 μg/L and 33,000 μg/L, respectively. Details of these activities are reported in Gettler-Ryan's August 6, 1998 Limited Subsurface Investigation Report.

2007 Monitoring Well Installation and Subsurface Investigation: In August 2007, on behalf of Chevron, CRA advanced on-site borings MW-5 and MW-6 to 20 fbg and SB-1 through SB-3 to a maximum depth of 25 fbg,



converting borings MW-5 and MW-6 into groundwater monitoring wells. SB-3 was advanced near boring B-1 (1998) at the location of the former used-oil tank pit. Soil samples collected contained maximum concentrations of 480 mg/kg TPHg in SB-1 at 11 fbg and 73 mg/kg TPHd in SB-3 at 10 fbg. Chromium was detected in SB-3 at a concentration of 146 mg/kg at 5 fbg in soil and at a concentration of 8,330  $\mu$ g/L in groundwater. Grabgroundwater samples collected from SB-3 contained the highest detections of hydrocarbon concentrations: 21,000  $\mu$ g/L TPHg, 250,000  $\mu$ g/L TPHd, 730  $\mu$ g/L benzene and 1,300  $\mu$ g/L MTBE. TBA was reported up to 1,300  $\mu$ g/L in a grab-groundwater sample from SB-2. CRA recommended the installation of an off-site downgradient well and continued quarterly monitoring and sampling of the newly installed monitoring wells. More information is available in CRA's September 13, 2007 Subsurface Investigation Report.

2008 Monitoring Well Installation and Subsurface Investigation: In April 2008, in response to RWQCB requests, CRA, on behalf of Chevron, installed on-site monitoring well MW-7 to 21.5 fbg. Maximum hydrocarbon concentrations detected in soil were 200 mg/kg TPHg and 190 mg/kg TPHd. Hydrocarbon concentrations reported in grab-groundwater samples from well MW-7 included 4,800 μg/L TPHg, 2,300 μg/L TPHd, 170 ug/L benzene, 160 ug/L MTBE, and 33.5 ug/L chromium. CRA recommended scheduling of concurrent groundwater monitoring at the nearby Shell, Valero and Union 76 stations. A complete description of findings is available in CRA's May 16, 2008 Well Installation and First Quarter 2008 Groundwater Monitoring Report.

#### **CURRENT QUARTER ACTIVITIES**

### **Groundwater Monitoring and Sampling Results**

Groundwater Monitoring: G-R gauged and sampled Chevron wells MW-1 though MW-7 on June 10, 2008. Concurrent groundwater gauging data was collected from the Shell, Valero, and 76 stations on June 10, 2008. On-site groundwater elevations ranged from 16.26 ft above mean sea level (msl) in MW-6 to 21.04 ft above msl in MW-5. Well construction details and groundwater elevation are presented in Attachment A. Comparing the groundwater elevations of all sites, the elevation ranged from 16.26 ft above msl at Chevron well MW-6 to 27.86 ft above msl in Shell well MW-4. Using site groundwater monitoring data from all four sites, groundwater flow direction on-site was calculated towards the northwest at a gradient varying from 0.01 to 0.07 feet per feet (ft/ft) (June 10, 2008). GR's Groundwater Monitoring and Sampling Report – Second Quarter Event of June 10, 2008 is presented as Attachment B. Results of groundwater sampling are presented below.

TPHg Analytical Results: TPHg was detected in all site wells at concentrations ranging from 61  $\mu$ g/L in well MW-5 to 6,000  $\mu$ g/L in MW-3. TPHg concentrations generally decreased in wells MW-1, MW-3 and MW-4 in comparison to the previous quarter and are generally consistent with previous results in the other site wells. The observed concentrations are within historical ranges and are consistent with seasonal fluctuations.



TPHd Analytical Results: TPHd was detected in all site wells at concentrations ranging from 63  $\mu$ g/L in well MW-5 to 2,000  $\mu$ g/L in MW-3. TPHd concentrations are generally consistent with the previous quarter results and were within historical ranges.

Benzene Analytical Results: No benzene concentrations were detected during this sampling event in wells MW-4, MW-5, and MW-6. Benzene was detected in wells MW-1, MW-2, MW-3 and MW-7 at concentrations ranging from 1  $\mu$ g/L in MW-1 to 330  $\mu$ g/L in well MW-3. These concentrations are within historical ranges and are consistent with seasonal fluctuations.

Oxygenate Analytical Results: MTBE was detected in all site wells at concentrations ranging from 5  $\mu$ g/L in well MW-5 to 560  $\mu$ g/L in well MW-3. TBA was detected in all site wells at concentrations ranging from 130  $\mu$ g/L in well MW-5 to 6,900  $\mu$ g/L in MW-3. The concentrations of TBA and MTBE are within historical ranges and are consistent with seasonal fluctuations

### **Conclusions of Quarterly Activities**

Plume definition: The extent of dissolved hydrocarbons, whether originating from Chevron, Shell, Valero, Union 76 or a commingling of all four, has been defined to relatively low concentrations to the north by MW-5 and MW-6, except for MTBE, to the east by boring SB-1, to the southeast and south by Valero wells EA-9 and EA-10, to the southwest by Valero wells EA-9 and EA-11, and to the west by MW-1. The site is not fully defined to the northwest of the Chevron site (CRA Figure 4). Isoconcentration maps are presented as G-R Figures 2 through 4 in Attachment B.

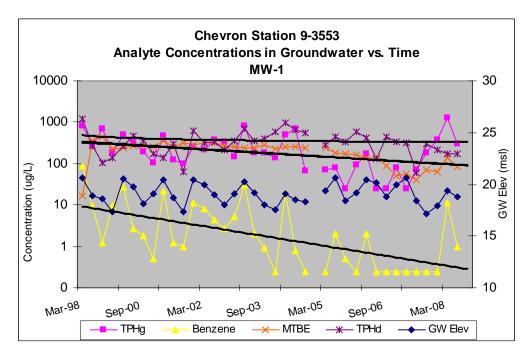
Environmental Screening Levels: CRA compared hydrocarbon concentrations in groundwater with ESLs where groundwater is a potential source of drinking water for commercial/industrial land use<sup>1</sup>. The following table compares hydrocarbon concentrations where groundwater is a current or potential source of drinking water to dissolved phase concentrations from this event.

<sup>1</sup> ESL from Table F-1a: ESLs – Water is a current or potential source of drinking water, Chapter 4 of Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater prepared by the California Regional Water Quality Control Board San Francisco Bay Region, Interim final dated November 2007 (revised May 2008).

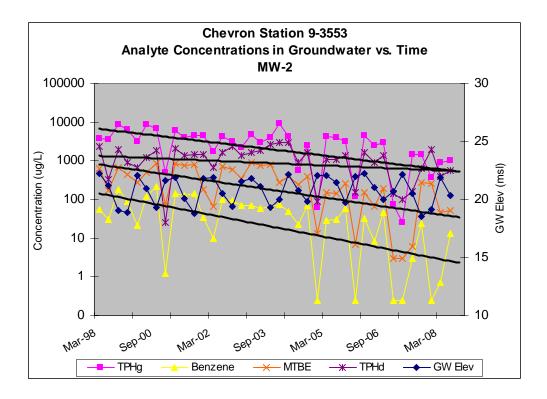
	Table A: Summary of Environmental Screening Levels												
Ground	Groundwater IS a Current or Potential Source of Drinking Water Commercial/Industrial Land Use												
	TPHd	TPHg	Benzene	MTBE	TBA								
MW-1	170	300	1	.25	< 0.5	< 0.5	82	200					
MW-2	550	1,000	13	3	2	3	53	180					
MW-3	2,000	6,000	330	3	76	11	560	6,900					
MW-4	800	2,600	< 0.5	1	< 0.5	0.8	14	470					
MW-5	63	61	< 0.5	< 0.5	< 0.5	< 0.5	5	130					
MW-6	77	68	< 0.5	< 0.5	< 0.5	< 0.5	550	570					
MW-7	1,400	3,200	200	3	130	11	330	210					
ESLs for Ground water (µg/l)	100	100	1.0	40	30	20	5						

TPHd and TPHg concentrations are defined by wells MW-5 and MW-6 to the north, but remain at concentrations above ESLs in wells MW-2, MW-3, MW-4 and MW-7. MTBE is highest in source area well MW-3 and crossgradient well MW-6.

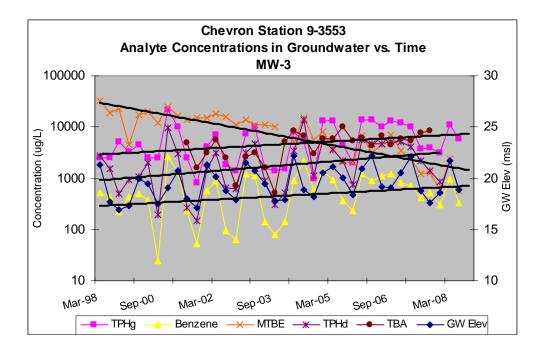
Concentration Trends: Historical and current concentration trends for TPHd, TPHg, benzene and MTBE in groundwater versus time are shown for MW-1, MW-2, MW-3, and MW-4 on the graphs below. The trend graph for MW-3 also includes tertiary butyl alcohol (TBA), a degradation product of MTBE. Seasonal groundwater fluctuations continue to affect concentrations in groundwater on-site; however, overall a decreasing trend in each of these wells is evident.



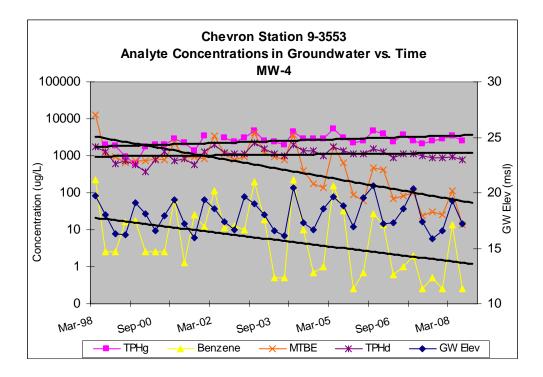
Concentrations in MW-1 show overall stable to decreasing trends. Fluctuations in concentrations are mainly attributed to seasonal changes in groundwater elevation. TPHg in MW-1 increased by one order of magnitude during the previous quarterly event; however, during this quarter, concentrations decreased to the normal range associated with fluctuating groundwater concentrations. Well MW-1 appears to be down-gradient of the adjacent Union 76 station.



Concentrations in MW-2 also exhibit decreasing trends. Fluctuations correlate with seasonal changes in groundwater elevation. MW-2 is an up-gradient well on the Chevron site but appears to be down-gradient of the Shell station.



TPHg, benzene, TPHd and TBA concentrations are increasing slightly in well MW-3; however, are within historical ranges. MTBE concentrations are decreasing in MW-3. TBA/MTBE ratios have been useful in interpreting biodegradation of MTBE. Although more information is necessary to determine if this is occurring, trends suggest that a favourable environment for natural attenuation may exist in the subsurface. MW-7, located near the former used-oil tank, will help to further define on-site conditions as trends are established.



MTBE and benzene concentrations in MW-4 indicate decreasing trends. TPHg and TPHd concentrations are relatively stable, and correlation with seasonal changes in groundwater elevations is evident.

#### RECOMMENDATIONS AND ANTICIPATED FUTURE ACTIVITIES

*Offsite Investigation*: Upon completion access agreement negotiations with the adjacent property to the northwest, CRA will conduct an offsite investigation to determine the extent, if any, of hydrocarbon impact. CRA will inform the RWQCB when agreement negotiations are finalized and when field work is scheduled.

*Groundwater Monitoring:* CRA recommends continuing quarterly groundwater monitoring and sampling at this site. G-R will continue to gauge and sample site wells during a joint monitoring event with the Shell, Union-76, and Valero stations. G-R will prepare a monitoring and sampling report upon completion. CRA will prepare a summary of site conditions and submit the sampling report with additional recommendations within 60 days of the sampling date.



#### **CLOSING**

Please contact Ryan Sparrow at (510) 420-3332 or via email at rsparrow@craworld.com if you have any questions or comments.

Sincerely,

Conestoga-Rovers & Associates

Chit Delowski
Christine Orlowski

Alcomas Spanove

Thomas A Sparrowe, P.G. #5065



Figures:

Figure 1 – Site Vicinity Map

Figure 2 – Expanded Site Plan

Figure 3 – Flow Map

Figure 4 – Site Plan with Soil/Groundwater Tables

Attachment:

A – Well Construction Details and Groundwater Elevation

B - Gettler-Ryan's Groundwater Monitoring and Sampling Report -- Second Quarter

Sampling Event of June 10, 2008

cc:

Mr. Aaron Costa, Chevron Environmental Management Company,

6111 Bollinger Canyon Road BRY-3660, San Ramon, CA 94583

Mr. Michael Frost, Marin County Office of Waste Management,

P.O. Box 4186, SanRafael, CA 94913-4186

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## **FIGURES**

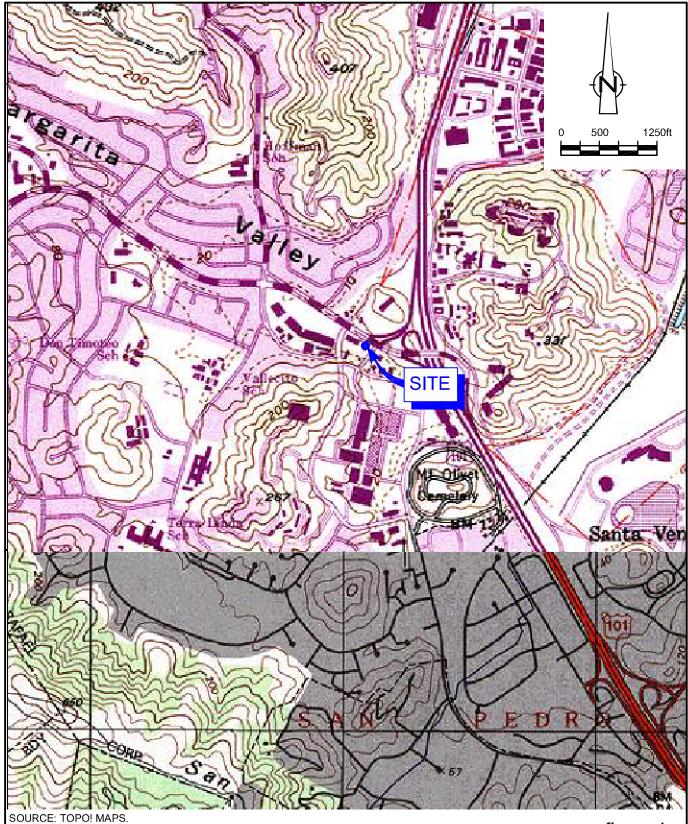
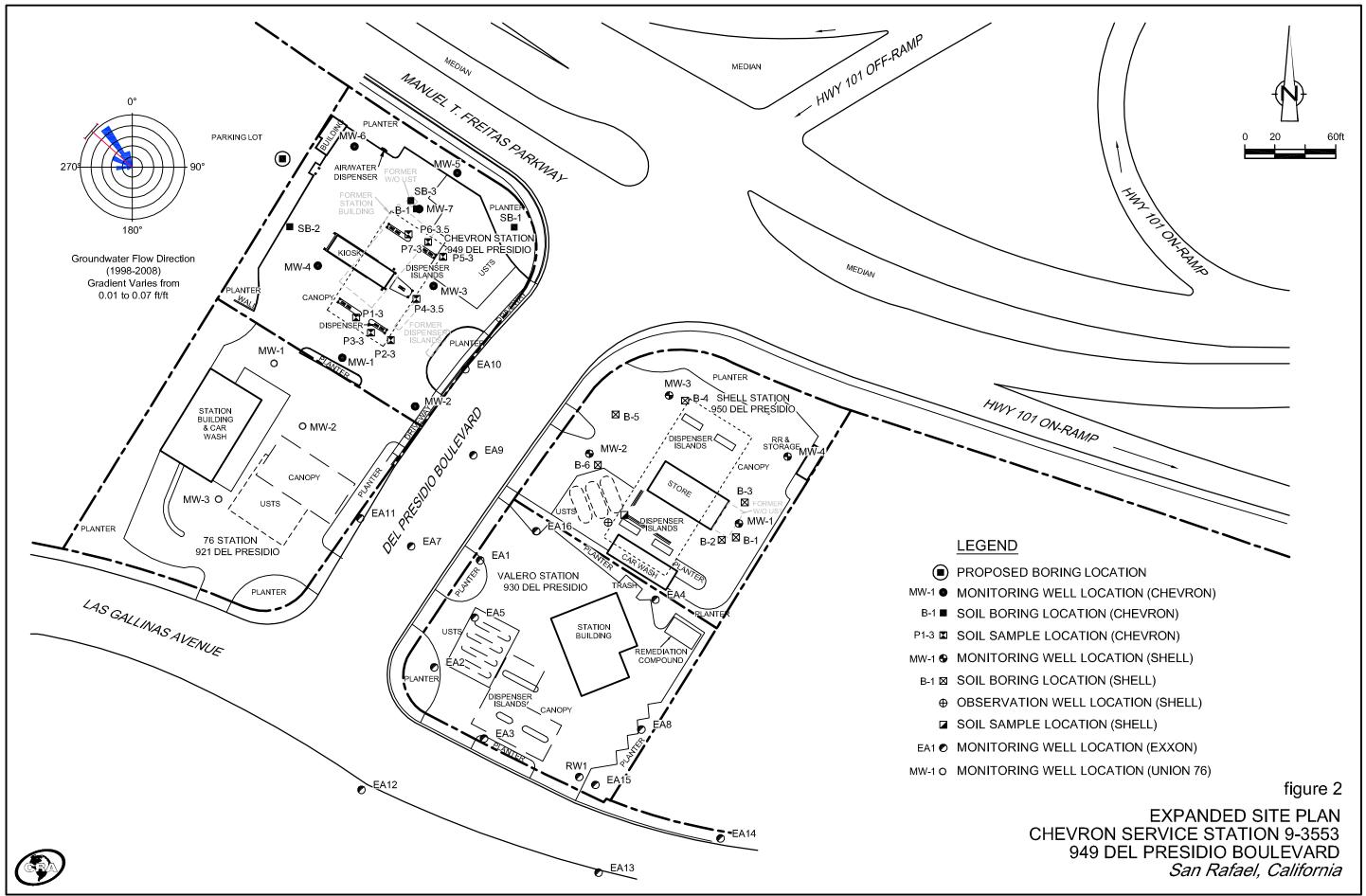
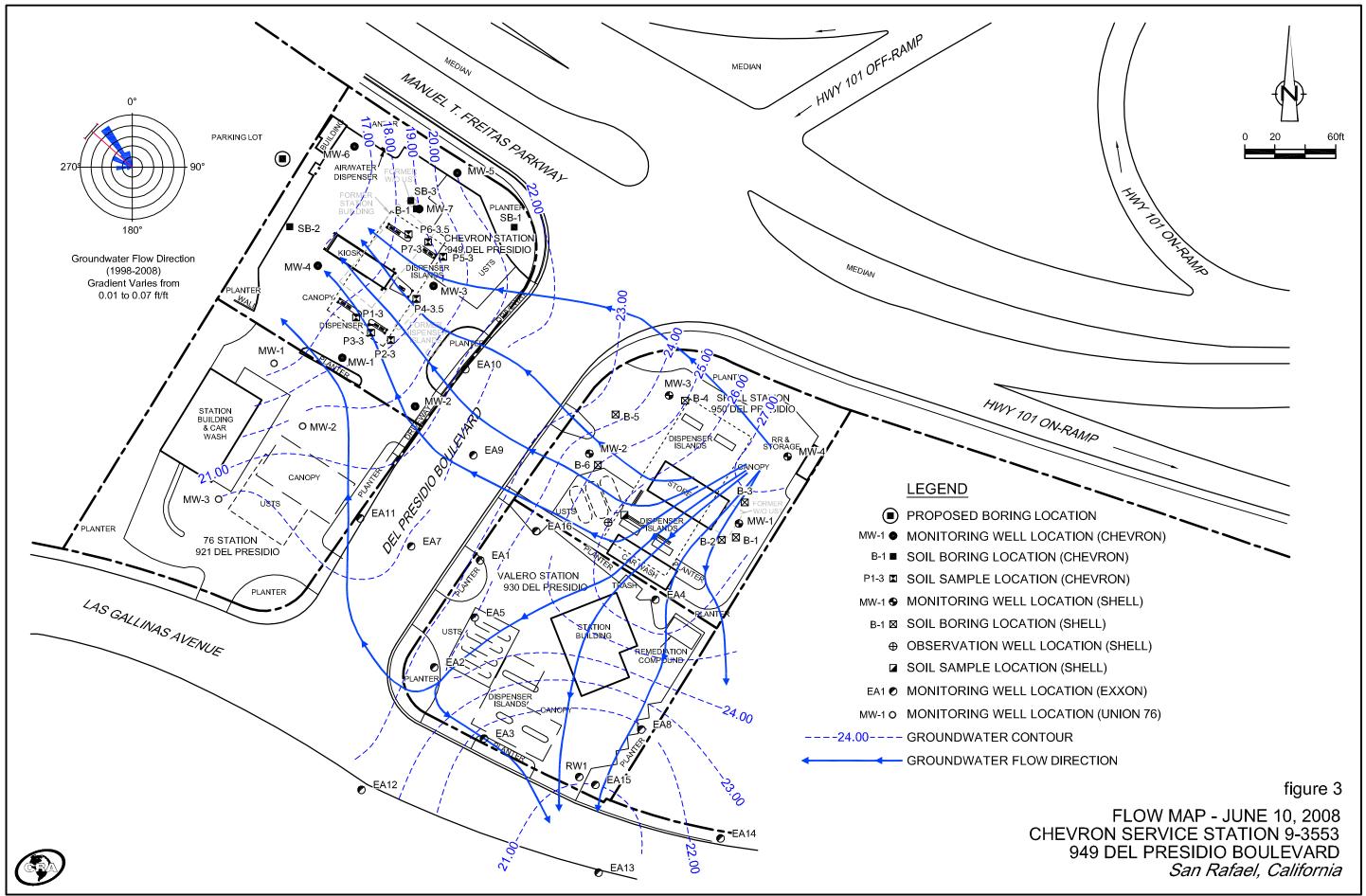


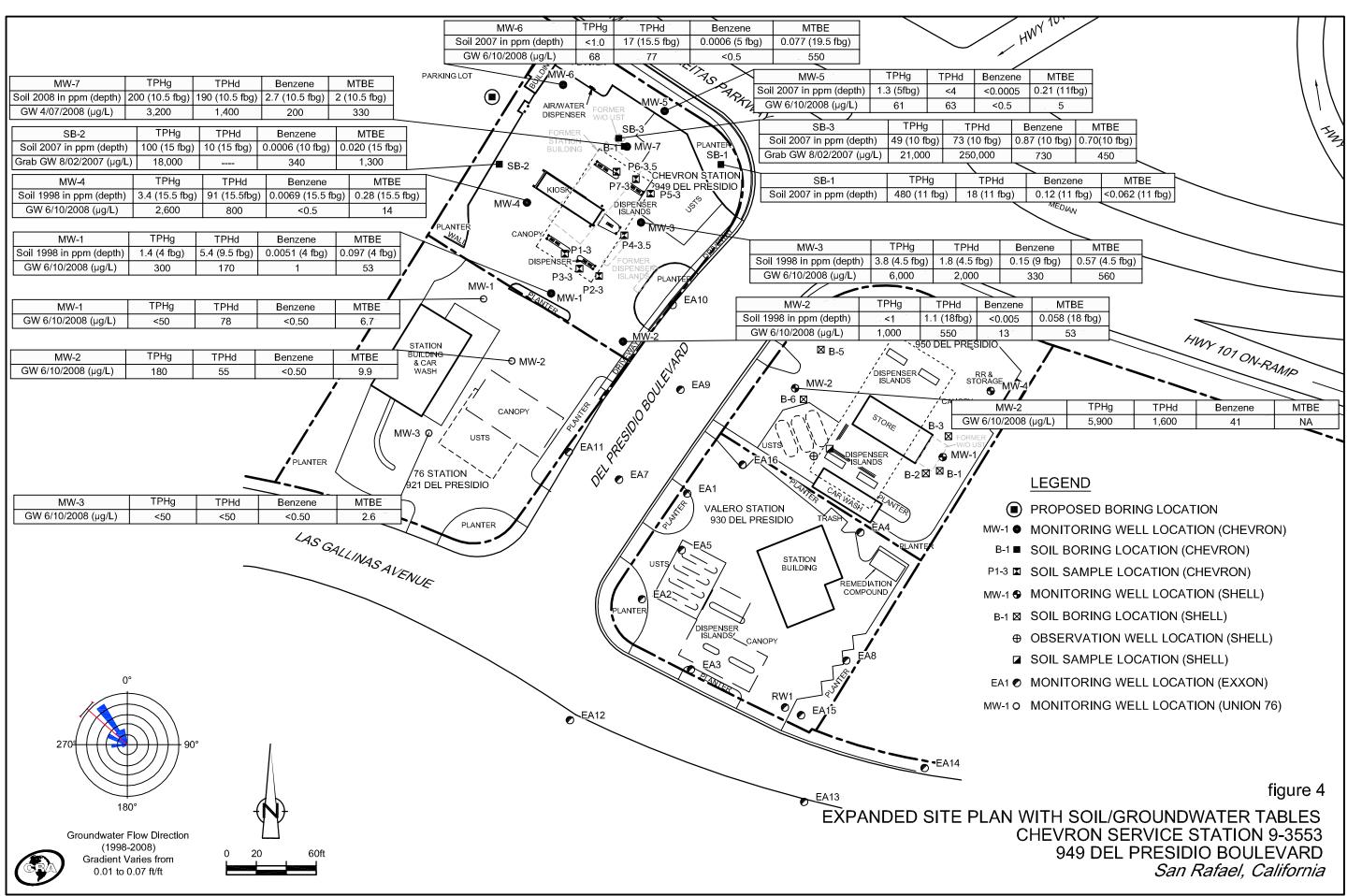
figure 1

**VICINITY MAP** CHEVRON SERVICE STATION 9-3553 949 DEL PRESIDIO BOULEVARD San Rafael, California











## **ATTACHMENT A**

**Well Construction Details and Groundwater Elevation** 

Attachment A Well Construction Details and Groundwater Elevation Chevron Station 9-3553 7. 6 5 3 2 1 2 Feet Below Grade 14 16 18 20 22 -Depth to Groundwater (Current) —▲ Depth to Groundwater (HIGH) → Depth to Groundwater (LOW) Screen Casing



## **ATTACHMENT B**

Gettler-Ryan's Groundwater Monitoring and Sampling Report – Second Quarter Event of June 10, 2008

## TRANSMITTAL

July 15, 2008 G-R #386446

TO: Ms. Lelia Pascale

Conestoga-Rovers & Associates 5900 Hollis Street, Suite A Emeryville, California 94608

FROM: Deanna L. Harding

Project Coordinator Gettler-Ryan Inc.

6747 Sierra Court, Suite J Dublin, California 94568 **RE:** Chevron Service Station

#9-3553

**949 Del Presidio Boulevard San Rafael, California** RWQCB-Case No. 21-0166

#### WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
4	July 10, 2008	Groundwater Monitoring and Sampling Report Second Quarter Event of June 10, 2008

#### COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced report for **your use** and distribution to the following (including PDF submittal of the entire report to GeoTracker):

Mr. Aaron Costa, Chevron EMC, 6111 Bollinger Canyon Road, Room 3660, San Ramon, CA 94583 CUPA, Marin County Public Works, 3501 Civic Center, Room 304, San Rafael, CA 94903 Mr. John Jang, RWQCB - San Francisco Bay Region, 1515 Clay Street, Suite 1400, Oakland, CA 94612

**Enclosures** 

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MW-6	DIL	**************************************	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s			A CHARLES THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN THE COLUMN T				Em10/12"/2	
MW-7	014	To come opinioned (1) y the to SMA (Market 1999 (1990)						-	Y	Em(0   12"   2-	
										,	

Comments	

July 10, 2008 G-R Job #3 86446

Mr. Aaron Costa Chevron Environmental Management Company 6111 Bollinger Canyon Road, Room 3660 San Ramon, CA 94583

RE: Second Quarter Event of June 10, 2008

Groundwater Monitoring & Sampling Report Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

Dear Mr. Costa:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached). A joint groundwater monitoring event was conducted with Shell Service Station, located at 950 Del Presidio Boulevard, Valero Station #13781, located at 930 Del Presidio Boulevard and 76 Station #4774 ay Del Presidio Boulevard. San Rafael, California.

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. Isoconcentration Maps are included as Figure 2, 3 and 4. The chain of custody document and laboratory analytical report are also attached. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

Please call if you have any questions or comments regarding this report. Thank you.

Sincerely,

Deanna L. Harding Project Coordinator

Senior Geologist, P.G. No. 6882

No. 6882

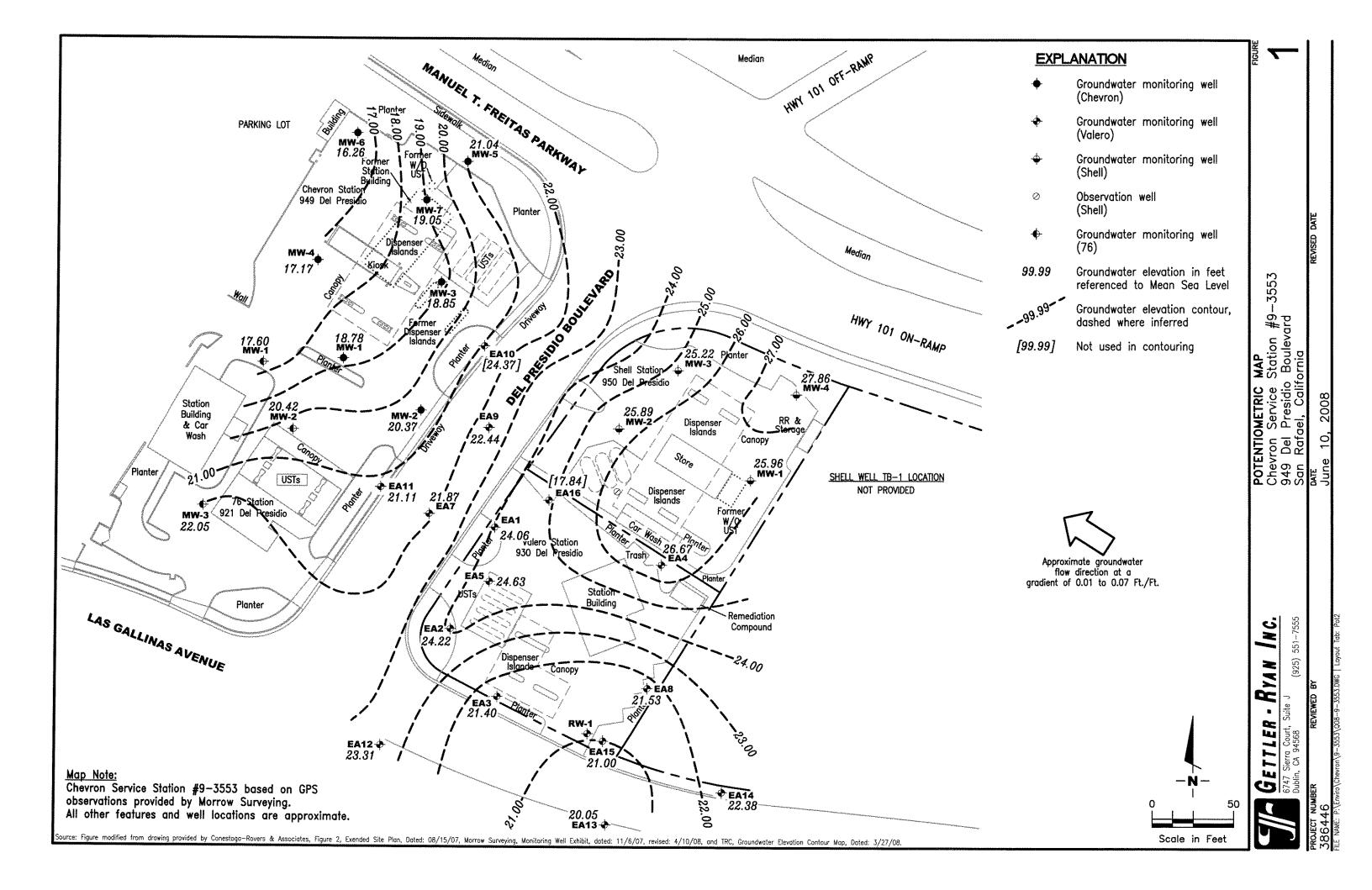
Figure 1: Potentiometric Map

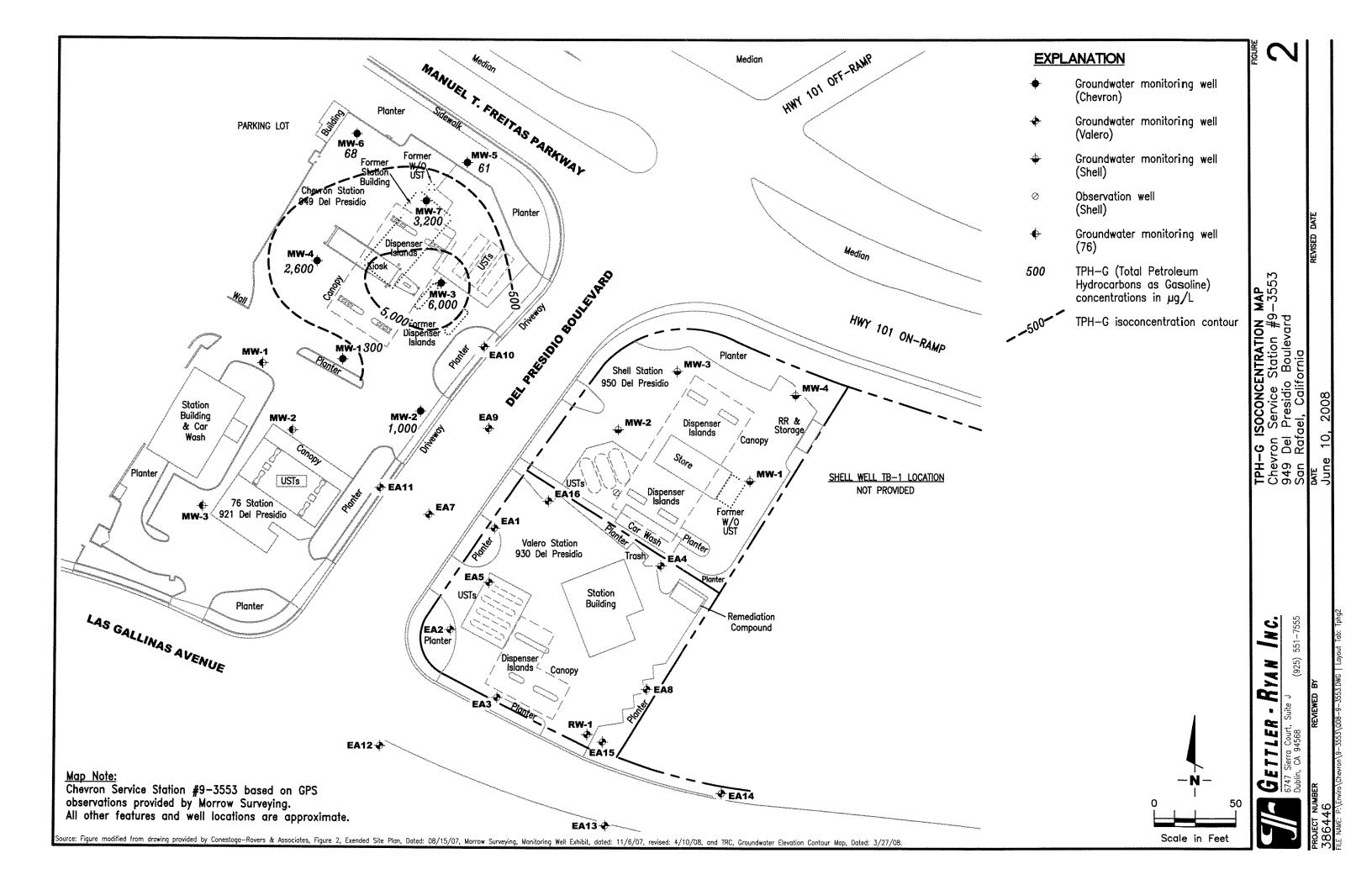
Figure 2: TPH-G Isoconcentration Map Figure 3: TPH-D Isoconcentration Map Figure 4: MTBE Isoconcentration Map

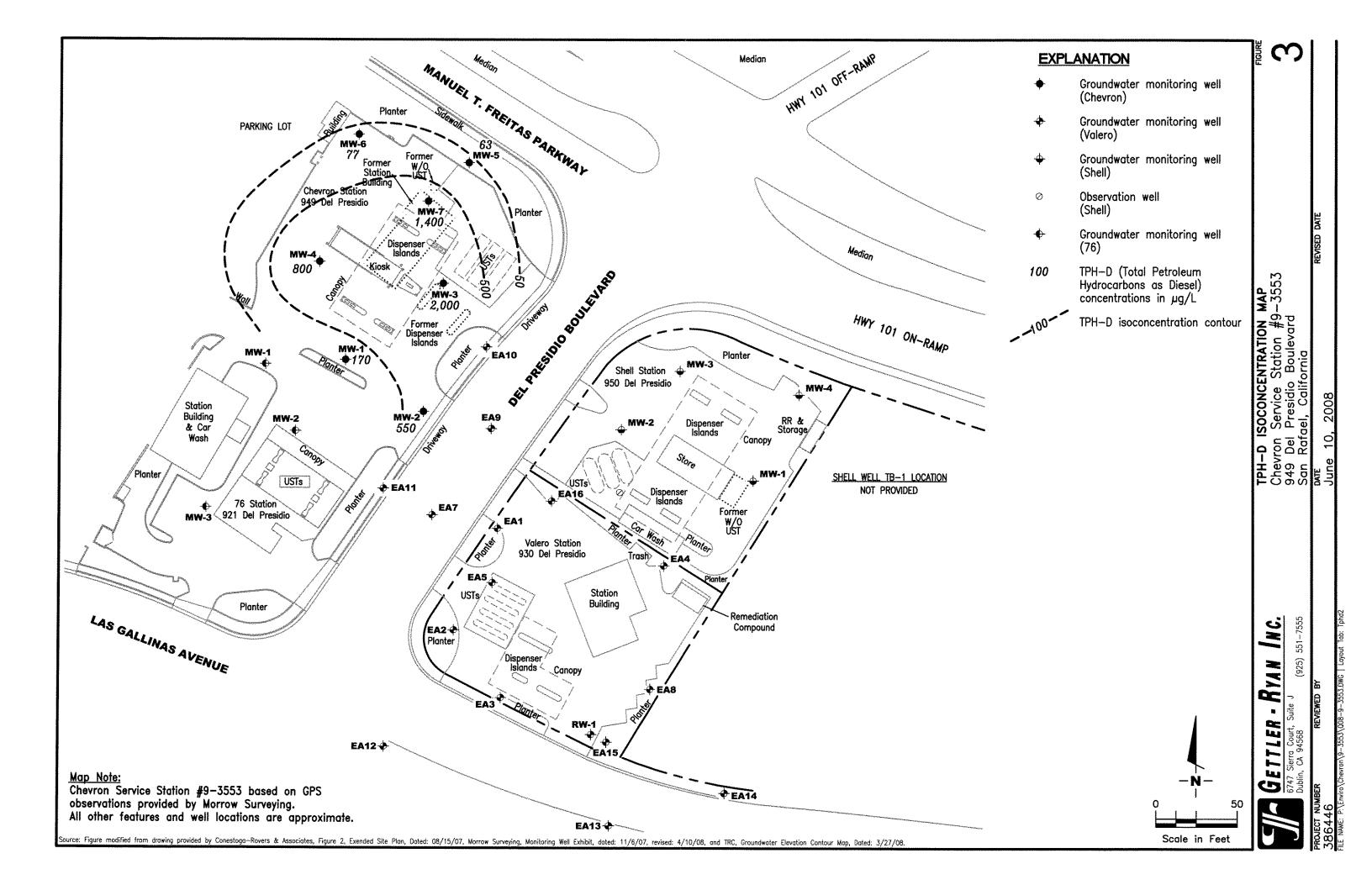
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Table 3: Joint Groundwater Monitoring Data – Shell Service Station
Table 4: Joint Groundwater Monitoring Data – Valero Station #13781
Table 5: Joint Groundwater Monitoring Data – 76 Station #4774
Attachments: Standard Operating Procedure - Groundwater Sampling

Field Data Sheets

Chain of Custody Document and Laboratory Analytical Reports







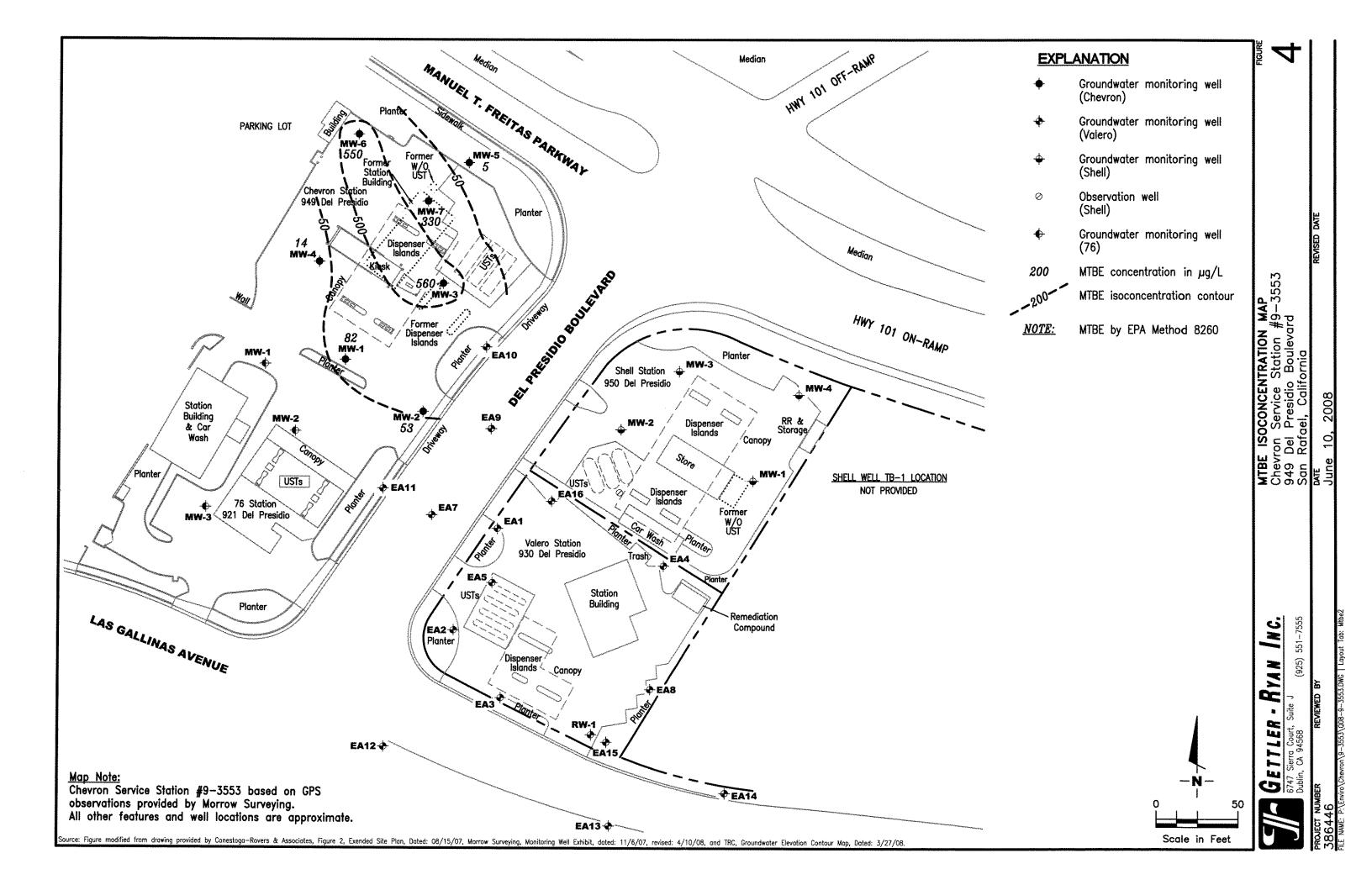


Table 1
Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

WELL ID/	TOC*	GWE	DTW	TPH-D	San Kataet, Cat	В			X.	мтве
DATE	(fi.)	(msl)	(fi.)	(ppb)	(ppb)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)
						S. C. C. C. C. M. Marine and C. C. C. C. C. C. C. C. C. C. C. C. C.	<u> </u>			
MW-1	37.07	20 59	7.39	$1,200^2$	840	88	11	7.2	69	17
03/18/98 06/21/99	27.97 27.97	20.58 18.90	9.07	1,200 269 <sup>2</sup>	283	9.57	<1.0	<1.0	2.7	360
06/21/99	27.97	18.60	9.07	269 103 <sup>2</sup>	704	<2.5	<2.5	<2.5	<2.5	451
12/17/99	27.97	17.33	10.64	$103$ $140^2$	184	9.58	2.63	1.22	2.37	228
03/28/00	27.97	20.55	7.42	$\frac{140}{270^2}$	498	27.50	1,19	<1.0	8.03	246
06/22/00	27.97	19.76	8.21	466	324 <sup>3</sup>	2.65	<1.00	<1.00	1.79	274
09/26/00	27.97	18.16	9.81	356 <sup>6,7,8</sup>	324 190	$2.03^4$	<1.00	<1.00	<1.00	275
12/21/00	27.97	19.13	8.84	170 <sup>10</sup>	105	<1.00	<1.00	<1.00	<1.00	253
03/23/01	27.97	20.40	7.57	170 140 <sup>12</sup>	464	21.8	1.25	0.609	6.09	354
06/22/01	27.97	18.65	9.32	300 <sup>13</sup>	<250	<2.5	<2.5	<2.5	<2.5	300/26014
09/15/01	27.97	17.37	10.60	64 <sup>8</sup>	98	0.97	< 0.50	0.56	0.67	390/320 <sup>14</sup>
12/08/01	27.97	20.45	7.52	610	260	11	1.1	< 0.50	4.2	300/28014
03/06/02	27.97	20.43	7.97	310	220	8.1	< 0.50	< 0.50	2.9	280/32014
06/17/02	27.97	18.95	9.02	330	380	4.3	< 0.50	< 0.50	<1.5	260/32014
09/16/02	27.97	17.98	9.99	220	330	2.6	< 0.50	< 0.50	<1.5	290/270 <sup>14</sup>
12/23/02	27.97	19.07	8.90	360	150	5.2	< 0.50	< 0.50	<1.5	290/260 <sup>14</sup>
03/05/03	27.97	20.26	7.71	700	820	31	1.8	<2.0	9.4	260/24014
06/14/03 <sup>15</sup>	27.97	19.16	8.81	360	180	2	< 0.5	< 0.5	0.7	240
09/03/03 <sup>15</sup>	27.97	17.98	9,99	400	180	0.9	< 0.5	< 0.5	<0.5	290
12/01/03 <sup>15</sup>	27.97	17.55	10.42	580	140	< 0.5	< 0.5	< 0.5	< 0.5	230
	27.97	19.07	8.90	990	490	20	1	<0.5	4	250
03/01/04 <sup>15</sup>			9.50	660	680	0.8	<0.5	< 0.5	< 0.5	260
06/16/04 <sup>15</sup>	27.97	18.47						<0.5	< 0.5	240
09/10/04 <sup>15</sup>	27.97	18.34	9.63	540	67	< 0.5	< 0.5			
12/18/04	27.97	INACCESSIB		E PARKED OVEI				<del></del>		
$03/18/05^{15}$	27.97	19.41	8.56	280	69	< 0.5	< 0.5	< 0.5	<0.5	180
$06/30/05^{15}$	27.97	20.63	7.34	$450^{16}$	80	2	< 0.5	< 0.5	< 0.5	180
09/30/0515	27.97	18.42	9.55	$340^{16}$	< 50	0.5	< 0.5	< 0.5	< 0.5	170
12/28/05 <sup>15</sup>	27.97	19.18	8.79	$600^{16}$	95	< 0.5	< 0.5	< 0.5	< 0.5	160
03/20/06 <sup>15</sup>	27.97	20.46	7.51	430	170	2	0.6	< 0.5	0.7	140
06/23/06 <sup>15</sup>	27.97	20.10	7.87	130	< 50	< 0.5	< 0.5	< 0.5	< 0.5	140
09/22/0615	27.97	18.77	9.20	440	<50	< 0.5	< 0.5	< 0.5	< 0.5	87

Table 1
Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

WELL ID/	тос*	GWE	DTW	TPH-D	San Karaei, Cal	В	i i i i i i i i i i i i i i i i i i i	E	<b>x</b>	MTBE
DATE	(ft.)	(msl)	(ft.)	(pph)	(ppb)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)
MW-1 (cont)								***************************************		
12/27/06 <sup>15</sup>	27.97	19.92	8.05	340	78	< 0.5	< 0.5	< 0.5	< 0.5	51
03/28/07 <sup>15</sup>	27.97	20.35	7.62	320	<50	< 0.5	< 0.5	< 0.5	< 0.5	57
06/11/07 <sup>15</sup>	27.97	18.43	9.54	61 <sup>20</sup>	70	< 0.5	< 0.5	< 0.5	< 0.5	41
09/11/07 <sup>15</sup>	27.77	17.19	10.58	$300^{20}$	180	< 0.5	< 0.5	< 0.5	< 0.5	70
12/11/07 <sup>15</sup>	28.11	17.90	10.21	210 <sup>20</sup>	370	< 0.5	< 0.5	< 0.5	<0.5	64
03/10/08 <sup>15</sup>	28.11	19.38	8.73	170 <sup>20</sup>	1,300	11	1	< 0.5	2	140
04/07/08	28.11	19,44	8.67		₩.	160 Ne	.na. 444		***	
06/10/08 <sup>15</sup>	28.11	18.78	9.33	17020	300	1	< 0.5	<0.5	< 0.5	82
00/10/00	20,11	10.70	7.00	* 70		•		-0.2		~ <b>.</b>
MW-2										
03/18/98	27.60	22.26	5.34	$2,400^2$	3,700	55	23	130	150	630
06/21/99	27.60	21.25	6.35	$320^{2}$	3,580	29.7	<5.0	30.9	22.3	168
09/27/99	27,60	19.09	8.51	$1,920^2$	8,760	181	15.2	118	166	682
12/17/99	27.60	18.89	8.71	891 <sup>2</sup>	6,460	87.9	13.2	16.4	23.2	446
03/28/00	27.60	22.03	5.57	685 <sup>2</sup>	3,080	21.1	20.9	12.5	12.2	275
06/22/00	27.60	20.93	6.67	1,250	$8,930^{3}$	118.0	14.94	53.0	74.4	504
09/26/00	27.60	19.28	8.32	$1,810^{6,7,9}$	6,700	217	21.94	67.5	78.5	833
12/21/00	27.60	21.67	5.93	<50	501 <sup>8</sup>	< 2.50	<2.50	< 2.50	< 2.50	74.4
03/23/01	27.60	21.86	5.74	$2,100^{12}$	6,200	145	22.0	66.6	59.9	834
06/22/01	27.60	20.08	7.52	1,400	3,900	130	31	59	59	740/69014
09/15/01	27.60	18.82	8.78	1,500	4,500	140	<25	65	58	$720/790^{14}$
12/08/01	27.60	21.79	5.81	1,500	4,600	35	5.3	33	25	$180/110^{14}$
03/06/02	27.60	21.86	5.74	670	1,700	9.6	< 5.0	19	<10	63/66 <sup>14</sup>
06/17/02	27.60	20.48	7.12	1,600	4,300	100	11	29	29	580/710 <sup>14</sup>
09/16/02	27.60	19.40	8.20	2,300	3,100	96	19	6.4	43	$490/610^{14}$
12/23/02	27.60	21.56	6.04	1,400	2,200	68	9.3	37	26	$340/370^{14}$
03/05/03	27.60	21.79	5.81	1,600	4,800	71	12	66	34	$930/800^{14}$
06/14/0315	27.60	21.15	6.45	1,900	2,900	57	10	39	29	780
09/03/0315	27.60	19.35	8.25	2,600	4,000	64	9	22	22	800
12/01/03 <sup>15</sup>	27.60	20.03	7.57	3,000	9,000	76	12	36	38	280

Table 1
Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard

San Rafael, California

WELL ID/	тос*	GWE	DTW	TPH-D	TPH-G	B		jt,	×	MTBE
DATE	(fi.)	(msl)	(fi.)	(ppb)	(ppb)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)
MW-2 (cont)	***************************************									
03/01/04 <sup>15</sup>	27.60	22.17	5.43	3,000	4,200	50	9	42	23	390
06/16/04 <sup>15</sup>	27.60	20.76	6.84	880	560	23	2	2	2	240
09/10/04 <sup>15</sup>	27.60	19.79	7.81	1,600	2,500	70	14	10	26	390
12/18/04 <sup>15</sup>	27.60	22.09	5.51	91	63	< 0.5	< 0.5	< 0.5	< 0.5	13
03/18/05 <sup>15</sup>	27.60	22.03	5.57	1,100	4,200	29	8	30	19	150
06/30/05 <sup>15</sup>	27.60	21.45	6.15	1,100	3,900	30	5	11	11	140
09/30/05 <sup>15</sup>	27.60	19.76	7.84	1,400	3,200	57	8	7	19	260
12/28/05 <sup>15</sup>	27.60	21.96	5.64	150 <sup>18</sup>	120	< 0.5	<0.5	< 0.5	< 0.5	7
03/20/06 <sup>15</sup>	27.60	22.25	5.35	1,600	4,500	32	7	21	14	150
06/23/06 <sup>15</sup>	27.60	21.07	6.53	920	2,500	8	2	4	5	66
09/22/06 <sup>15</sup>	27.60	19.96	7.64	1,400	3,000	45	10	4	29	190
12/27/06 <sup>15</sup>	27.60	20.70	6.90	140	76	< 0.5	< 0.5	< 0.5	< 0.5	3
03/28/07 <sup>15</sup>	27.60	22.12	5.48	100	<50	<0.5	<0.5	< 0.5	< 0.5	3
06/11/07 <sup>15</sup>	27.60	20.52	7.08	160 <sup>20</sup>	1,500	6	I	2	0.9	6
09/11/07 <sup>15</sup>	27.49	18.51	8.98	650 <sup>20</sup>	1,500	24	5	3	11	280
12/11/07 <sup>15</sup>	27.75	19.15	8.60	$2,000^{20}$	1,600	15	3	0.9	8	260
03/10/08 <sup>15</sup>	27.75	21.92	5.83	$400^{20}$	890	0.7	<0.5	< 0.5	< 0.5	45
04/07/08	27.75	21.04	6.71			<del></del>	ar 40		an ari	
06/10/08 <sup>15</sup>	27.75	20.37	7.38	550 <sup>20</sup>	1,000	13	3	2	3	53
MW-3										
03/18/98	28.92	21.28	7.64	$2,800^2$	<5,000	510	56	270	190	33,000
06/21/99	28.92	17.75	11.17	$1,500^2$	<5,000	441	<50	355	203	18,800
09/27/99	28.92	16.88	12.04	494 <sup>2</sup>	5,220	220	<50	262	510	$16,200/22,400^{1}$
12/17/99	28.92	17.33	11.59	925 <sup>2</sup>	3,350	441	<10	373	126	4,490
03/28/00	28.92	19.92	9.00	$1,050^2$	4,580	504	14	501	200	17,700
06/22/00	28.92	19.48	9.44	2,000	$<5,000^3$	385	<50.0	335	439	19,800
09/26/00	28.92	17.50	11.42	196 <sup>6,7,8</sup>	<5,000	<50.0	<50.0	<50.0	87.3	12,300
12/21/00	28.92	19.06	9.86	9,700	22,100	2,680	<50.0	2,090	740	24,600
03/23/01	28.92	20.69	8.23	3,00011	10,100	1,320	16.3	812	104	16,600
06/22/01 9-3553.xls/#386446	28.92	17.96	10.96	260	<5,000 <b>3</b>	230	<50	180	280	13,000/14,000 <sup>14</sup> As of 06/10/0

## Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard

San Rafael, California

WELL ID/	TOC*	GWE	DTW	TPH-D	TPH-G	B		í de la la la la la la la la la la la la la		MTBE
DATE	(ft.)	(msl)	(ft.)	(ppb)	(ppb)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)
MW-3 (cont)										
09/15/01	28.92	17.13	11.79	1508	830	52	<5.0	68	110	15,000/14,000 <sup>14</sup>
12/08/01	28.92	21.29	7.63	1,500	4,100	580	3.4	300	22	15,000/14,000 <sup>14</sup>
03/06/02	28.92	20.14	8.78	3,200	7,000	890	<10	630	33	$13,000/18,000^{14}$
06/17/02	28.92	18.77	10.15	650	1,800	96	1.8	99	93	12,000/16,000 <sup>14</sup>
09/16/02	28.92	17.87	11.05	620	1,400	64	<2.5	69	48	$11,000/11,000^{14}$
12/23/02	28.92	21.51	7.41	3,100	7,500	1,200	5.7	540	24	14,000/14,000 <sup>14</sup>
03/05/03	28.92	20.69	8.23	4,700	10,000	1,100	8.0	700	24	11,000/11,000 <sup>14</sup>
06/14/03 <sup>15</sup>	28.92	19.45	9.47	910	1,600	140	<3	70	33	11,000
09/03/03 <sup>15</sup>	28.92	17.80	11.12	310	1,400	78	<5	65	37	9,900
12/01/03 <sup>15</sup>	28.92	17.91	11.01	530	1,500	140	<3	90	10	4,100
03/01/04 <sup>15</sup>	28.92	22.17	6.75	3,500	7,900	900	6	480	21	5,200
06/16/04 <sup>15</sup>	28.92	18.85	10.07	14,000	5,200	2,200	11	1,100	320	15,000
09/10/04 <sup>15</sup>	28.92	18.17	10.75	1,100	970	590	<5	260	67	5,700
12/18/04 <sup>15</sup>	28.92	20.52	8.40	5,700	13,000	1,400	7	420	11	7,900
03/18/05 <sup>15</sup>	28.92	21.11	7.81	3,600	13,000	950	8	660	22	3,800
06/30/05 <sup>15</sup>	28.92	20.05	8.87	2,200	4,500	370	3	73	21	2,100
09/30/05 <sup>15</sup>	28.92	18.35	10.57	750 <sup>16</sup>	2,000	230	2	170	79	2,000
12/28/0515	28.92	20.94	7.98	5,70019	14,000	1,200	7	430	20	6,800
03/20/0615	28.92	22.22	6.70	4,800	14,000	880	7	690	18	3,100
06/23/0615	28.92	19.17	9.75	4,700	10,000	1,100	6	320	32	4,500
09/22/0615	28.92	19.05	9.87	5,100	13,000	1,200	8	620	82	7,100
12/27/0615	28.92	20.50	8.42	5,100	12,000	830	6	260	12	3,400
03/28/07 <sup>15</sup>	28.92	22.11	6.81	4,100	10,000	710	5	220	9	2,400
06/11/07 <sup>15</sup>	28.92	18.78	10.14	$2,200^{20}$	3,800	420	3	100	20	1,200
09/11/07 <sup>15</sup>	28.76	17.62	11.14	$1,400^{20}$	3,900	520	4	190	21	1,300
12/11/07 <sup>15</sup>	29.05	18.57	10.48	840 <sup>20</sup>	3,100	310	3	57	7	600
03/10/0815	29.05	21.75	7.30	3,500 <sup>20</sup>	11,000	1,000	8	290	15	2,400
04/07/08	29.05	19.71	9.34	m m	***	<del>~~</del>				m.m.
06/10/08 <sup>15</sup>	29.05	18.85	10.20	$2,000^{20}$	6,000	330	3	76	11	560

 Table 1

 Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

WELL ID/	roc*	GWE	DTW	TPH-D	TPH-G	В	T.	<b>B</b>	X	мтве
DATE	(ft.)	(msl)	(ft.)	(ppb)	(ррь)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
MW-4										
03/18/98	27.54	19.76	7.78	$1,700^2$	<5,000	220	< 50	130	< 50	13,000
06/21/99	27.54	18.05	9.49	$1,300^2$	2,040	< 5.0	< 5.0	<5.0	< 5.0	1,090
09/27/99	27.54	16.32	11.22	622 <sup>2</sup>	1,840	< 5.0	<5.0	< 5.0	<5.0	917
12/17/99	27.54	16.22	11.32	$739^{2}$	963	16.2	5.26	< 0.5	6.12	647
03/25/00	27.54	19.09	8.45	559 <sup>2</sup>	<1,250	17.3	<12.5	<12.5	<12;5	731
06/22/00	27.54	18.13	9,41	364 <sup>5</sup>	$1,790^{3}$	< 5.00	< 5.00	< 5.00	< 5.00	748
09/26/00	27.54	16.56	10.98	$776^{6,7,8}$	2,040	< 5.00	< 5.00	< 5.00	< 5.00	820
12/21/00	27.54	17.92	9.62	1,30011	2,020	< 5.00	<5.00	< 5.00	< 5.00	787
03/23/01	27.54	19.41	8.13	74011	2,960	65.5	1.94	19.3	4.09	2,260
06/22/01	27.54	17.20	10.34	830	2,200	1.3	<1.0	<1.0	2.0	$670/900^{14}$
09/15/01	27.54	15.96	11.58	$570^{8}$	1,400	26	<10	<10	<10	$710/940^{14}$
12/08/01	27.54	19.40	8.14	1,300	3,500	12	1.5	3.2	7.4	810/83014
03/06/02	27.54	18.57	8.97	2,000	<10,000	110	<40	40	<120	$3,000/3,400^{14}$
06/17/02	27.54	17.36	10.18	1,200	3,100	11	1.2	3.7	5.9	$840/1,100^{14}$
09/16/02	27.54	16.68	10.86	1,100	2,400	13	1.4	2.6	<10	620/76014
12/23/02	27.54	19.60	7.94	1,100	3,000	<20	< 5.0	3.3	5.8	950/90014
03/05/03	27.54	19.04	8.50	2,300	4,800	200	3.3	52	6.3	4,100/3,900 <sup>14</sup>
06/14/03 <sup>15</sup>	27.54	18.03	9.51	1,500	2,600	19	0.5	2	2	1,200
09/03/03 <sup>15</sup>	27.54	16.60	10.94	1,100	2,400	<1	<1	<1	1	960
12/01/0315	27.54	16.17	11.37	970	2,000	0.5	< 0.5	<0.5	1	800
03/01/04 <sup>15</sup>	27.54	20.44	7.10	2,000	4,500	230	<3	53	3	3,800
06/16/04 <sup>15</sup>	27.54	17.26	10.28	1,400	2,900	10	< 0.5	1	2	400
09/10/04 <sup>15</sup>	27.54	16.69	10.85	1,400	2,900	0.7	< 0.5	0.9	2	180
12/18/04 <sup>15</sup>	27.54	18.54	9.00	1,000	2,900	1	0.6	0.6	2	140
03/18/05 <sup>15</sup>	27.54	19.61	7.93	1,700	5,500	150	<3	27	<3	1,800
06/30/05 <sup>15</sup>	27.54	18.82	8.72	1,400	3,100	32	<1	1	1	660
09/30/05 <sup>15</sup>	27.54	16.96	10.58	1,100 <sup>17</sup>	2,300	<0.5	< 0.5	0.5	1	91
	27.54	19.53	8.01	1,100 <sup>19</sup>	2,500	0.7	< 0.5	< 0.5	1	61
12/28/05 <sup>15</sup>									1	480
03/20/06 <sup>15</sup>	27.54	20.59	6.95	1,500	4,600	27	0.6	< 0.5	ı	
06/23/06 <sup>15</sup>	27.54	17.24	10.30	1,300	3,900	14	< 0.5	< 0.5	1	420

## Table 1 Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

San Rafael, California										
WELL ID/	TOC*	GWE	DTW	TPH-D	TPH-G	В	Ť	<b>E</b>	X	MTBE
DATE	(ft.)	(msl)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
MW-4 (cont)										
09/22/0615	27.54	17.34	10.20	880	2,400	0.6	< 0.5	0.5	1	71
12/27/0615	27.54	18.57	8.97	1,100	3,700	1	< 0.5	0.7	1	82
03/28/0715	27.54	20.40	7.14	1,100	2,500	2	< 0.5	0.8	1	98
06/11/07 <sup>15</sup>	27.54	17.35	10.19	$1,000^{20}$	2,100	< 0.5	< 0.5	< 0.5	1	24
09/11/07 <sup>15</sup>	27.38	15.90	11.48	$880^{20}$	2,600	0.5	< 0.5	< 0.5	0.8	30
12/11/07 <sup>15</sup>	27.67	16.60	11.07	$900^{20}$	2,900	< 0.5	< 0.5	< 0.5	0.9	25
03/10/08 <sup>15</sup>	27.67	19.25	8.42	$960^{20}$	3,400	14	1	0.6	2	110
04/07/08	27.67	18.08	9.59	***						
06/10/08 <sup>15</sup>	27.67	17.17	10.50	80026	2,600	<0.5	<0.5	<0.5	0.8	14
MW-5			<b>=</b> 40	20	.5A	-O. C	50 F	-O. #	<0.5	190
09/11/07 <sup>15,21</sup>	27.06	19.58	7.48	<50 <sup>20</sup>	<50	<0.5	<0.5	< 0.5	<0.5	
12/11/07 <sup>15</sup>	27.34	20.39	6.95	110 <sup>20</sup>	<50	<0.5	<0.5	<0.5	<0.5	270
03/10/08 <sup>15</sup>	27.34	22.80	4.54	53 <sup>20</sup>	140	< 0.5	< 0.5	< 0.5	< 0.5	3
04/07/08	27.34	21.79	5.55	30			.a. =	 -0 5	 -0.5	5
06/10/08 <sup>15</sup>	27.34	21.04	6.30	63 <sup>20</sup>	61	<0.5	<0.5	<0.5	<0.5	5
MW-6										
09/11/07 <sup>15,21</sup>	25.75	15.22	10.53	<50 <sup>20</sup>	89	< 0.5	< 0.5	< 0.5	< 0.5	1,600
12/11/07 <sup>15</sup>	26.04	15.79	10.25	89 <sup>20</sup>	100	1	< 0.5	< 0.5	< 0.5	1,300
03/10/08 <sup>15</sup>	26.04	18.96	7.08	82 <sup>20</sup>	120	2	< 0.5	< 0.5	< 0.5	580
04/07/08	26.04	16.53	9.51		<del></del>		aa va			
06/10/08 <sup>15</sup>	26.04	16.26	9.78	77 <sup>20</sup>	68	< 0.5	< 0.5	<0.5	< 0.5	550
VU/1V/VO	20.07	10120	2.10	,,						
MW-7										
04/07/08 <sup>15,21</sup>	27.65	19.90	7.75	$2,300^{20}$	4,800	170	4	100	10	160
06/10/08 <sup>15</sup>	27.65	19.05	8,60	$1,400^{20}$	3,200	200	3	130	11	330

## 1 able 1 Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard

San Rafael, California										
WELL ID/	TOC*	GWE	DTW	TPH-D	TPH-G	B		i i i i i i i i i i i i i i i i i i i	$\mathbf{x}$	MTBE
DATE	(fi.)	(msl)	(fi.)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
TRIP BLANK										
03/18/98	NOT THE		**		<50	< 0.5	< 0.5	< 0.5	<0.5	<2.5
06/21/99	49 144				<50	< 0.5	< 0.5	<0.5	< 0.5	<2.0
09/27/99					<50	< 0.5	< 0.5	< 0.5	< 0.5	<2.5
12/17/99					<50	< 0.5	<0.5	< 0.5	< 0.5	<2.5
03/28/00					< 50	< 0.50	< 0.50	< 0.50	< 0.50	<2.5
06/22/003	ane AAA	nev ese	**		<50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 2.50
09/26/00					<50.0	< 0.500	< 0.500	< 0.500	< 0.500	<2.50
12/21/00	***			***	<50.0	< 0.500	< 0.500	< 0.500	< 0.500	3,61
03/23/01		***	<del></del>		<50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500
06/22/01			***		<50	< 0.50	< 0.50	< 0.50	< 0.50	<2.5
09/15/01	W 44		447 500		< 50	< 0.50	< 0.50	< 0.50	< 0.50	<2.5
QA										
12/08/01				and vote	<50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
03/06/02			***		<50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
06/17/02		A07 WH			<50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
09/16/02			<del></del>	***	<50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
12/23/02			w w	en 46	< 50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
03/05/03	***	•••			<50	< 0.50	< 0.50	< 0.50	<1.5	<2.5
06/14/0315					<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
09/03/03 <sup>15</sup>					<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/01/03 <sup>15</sup>	***	ANY MAC	IN TH		< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
03/01/04 <sup>15</sup>	**	<del></del>			<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/16/04 <sup>15</sup>				***	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
09/10/04 <sup>15</sup>	***				<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
12/18/04 <sup>15</sup>			ANY SINK		<50	<0.5	< 0.5	<0.5	< 0.5	< 0.5
03/18/05 <sup>15</sup>	***			We 600	<50	<0.5	<0.5	< 0.5	< 0.5	< 0.5
06/30/05 <sup>15</sup>		~-	 		<50	<0.5	< 0.5	< 0.5	<0.5	<0.5
					<50	<0.5	<0.5	<0.5	< 0.5	< 0.5
09/30/05 <sup>15</sup>		100 au		**						
12/28/05 <sup>15</sup>	700 est		~~	wa es-	<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
03/20/06 <sup>15</sup>		800 000			<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
06/23/06 <sup>15</sup>	407 466		***		< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5

# Table 1 Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3553 949 Del Presidio Boulevard

San Rafael, California											
WELL ID	/ TOC*	GWE	DTW	TPH-D	TPH-G	В	T	Ė	X	MTBE	
DATE	(ft.)	(msl)	(ft.)	(ppb)	(ppb)	(pph)	(ppb)	(ppb)	(ppb)	(ppb)	
QA (cont)											
09/22/06 <sup>15</sup>					< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
12/27/06 <sup>15</sup>	<del></del>			VM +++	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
03/28/07 <sup>15</sup>			aa 100		< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
06/11/07 <sup>15</sup>	***		A4 NA		< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
09/11/0715					< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
12/11/07 15	<del></del>	en ser	***		< 50	< 0.5	< 0.5	< 0.5	< 0.5	<0.5	
03/10/08 <sup>15</sup>	, m <del>m</del>	**			<50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
04/07/0815					< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
06/10/08 <sup>15</sup>	5	<b></b>		ada vis-	<50	<0.5	<0.5	< 0.5	< 0.5	<0.5	

### Table 1

### **Groundwater Monitoring Data and Analytical Results**

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

### **EXPLANATIONS:**

Groundwater monitoring data and laboratory analytical results prior to June 22, 2000, were compiled from reports by Blaine Tech Services, Inc.

TOC = Top of Casing TPH-G = Total Petroleum Hydrocarbons as Gasoline (ppb) = Parts per billion

B = Benzene --= Not Measured/Not Analyzed

GWE = Groundwater Elevation T = Toluene QA = Quality Assurance/Trip Blank (msl) = Mean sea level E = Ethylbenzene

DTW = Depth to Water X = Xylenes

TPH-D = Total Petroleum Hydrocarbons as Diesel MTBE = Methyl Tertiary Butyl Ether

- \* TOC elevation for MW-7 was surveyed on April 10, 2008 by Morrow Surveying. Vertical datum is NAVD 88 from GPS observations. TOC elevations were surveyed on November 6, 2007 by Morrow Surveying. Vertical datum is NAVD 88 from GPS observations. TOC elevations were surveyed on August 23, 2007 by Virgil Chavez Land Surveying. Vertical datum is NAVD 88.
- Confirmation run.
- <sup>2</sup> Chromatogram pattern indicates an unidentified hydrocarbon.
- Laboratory report indicates the EPA recommended storage temperature of 4 degrees C was exceeded prior to analysis.
- Laboratory report indicates results between the primary and confirmation columns varied by greater than 40% RPD.
- Laboratory report indicates re-extract unavailable due to insufficient sample.
- Laboratory report indicates no sample available for re-extraction.
- Laboratory report indicates analyte is found in the associated blank as well as in the sample.
- Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel. The pattern more closely resembles that of a lighter fluid.
- Laboratory report indicates discrete peaks.
- Laboratory report indicates unidentified hydrocarbons <C16.
- Laboratory report indicates unidentified hydrocarbons C9-C24.
- Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel. The pattern more closely resembles that of a heavier fluid.
- MTBE by EPA Method 8260.
- BTEX and MTBE by EPA Method 8260.
- Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.
- Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range earlier than #2 fuel.
- Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel and contains individual peaks eluting in the DRO range.

# Table 1

### **Groundwater Monitoring Data and Analytical Results**

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

### **EXPLANATIONS:**

- Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range earlier than #2 fuel.
- TPH-D with silica-gel clean up.
- Well development performed.

# Table 2 Groundwater Analytical Results - Oxygenate Compounds

						Jan P	Carael, Calil	IOIIIIa	<del>-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>				
WELL ID	DATE	ETHANOL (ppb)	TBA	MTBE (ppb)	DIPE	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)	1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	TRIVALENT CHROMIUM (ppm)	HEXAVALENT CHROMIUM (ppm)	SVOCs
				······································			<del></del>	Winds (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.				and the second second	
MW-1	06/22/01	<400	46	260	<1.0	<1.0	11	<1.0	<1.0	केस	100 MA		
	09/15/01	<500	150	320	<2.0	<2.0	17	<2.0	<2.0	PF 177	300 340		
	12/08/01		<100	280	<2	<2	7	<2	<2	m m			**
	03/06/02		120	320	<2	<2	8	<2	<2			<b></b>	
	06/17/02		89	320	< 0.5	< 0.5	10	< 0.5	< 0.5			<del></del>	
	09/16/02		51	270	< 0.5	< 0.5	11	< 0.5	< 0.5	***	~~	***	***
	12/23/02		36	260	< 0.5	< 0.5	6	< 0.5	< 0.5	<del></del>	.m. vn	W- 100	**
	03/05/03		78	240	< 0.5	< 0.5	4	< 0.5	< 0.5				
	06/14/03		100	240	< 0.5	< 0.5	4	< 0.5	< 0.5			**	
	09/03/03	<b></b>	110	290	< 0.5	< 0.5	5	< 0.5	< 0.5				
	12/01/03	9.0	74	230	< 0.5	< 0.5	3	< 0.5	< 0.5			<del></del>	**
	03/01/04		130	250	< 0.5	< 0.5	2	< 0.5	< 0.5	##			
	06/16/04		130	260	< 0.5	< 0.5	3	< 0.5	< 0.5				
	09/10/04		86	240	< 0.5	< 0.5	4	< 0.5	< 0.5				
	12/18/04	INACCESSIE	BLE - VEI	HICLE PARK	ED OVER W	/ELL					~ <del>~</del>		
	03/18/05	and Value	47	180	< 0.5	< 0.5	3	< 0.5	< 0.5	***			
	06/30/05		59	180	< 0.5	< 0.5	3	< 0.5	< 0.5				
	09/30/05		85	170	< 0.5	< 0.5	3	< 0.5	< 0.5	We have			
	12/28/05		100	160	< 0.5	< 0.5	3	< 0.5	< 0.5	MA 44			
	03/20/06		100	140	< 0.5	< 0.5	3	< 0.5	< 0.5	ero Terr	**		**
	06/23/06		83	140	< 0.5	< 0.5	6	< 0.5	< 0.5	***	77		
	09/22/06	** ***	130	87	< 0.5	< 0.5	3	< 0.5	< 0.5		<b>₹</b> #	**	
	12/27/06		120	51	< 0.5	< 0.5	2	< 0.5	< 0.5			***	
	03/28/07	<b></b>	110	57	< 0.5	< 0.5	2	< 0.5	< 0.5		***		
	06/11/07	12-14	120	41	< 0.5	< 0.5	1	< 0.5	< 0.5		~ ~	***	
	09/11/07		160	70	< 0.5	< 0.5	2	< 0.5	< 0.5	1.11	= M	<i>m</i> =-	** N
	12/11/07		140	64	< 0.5	< 0.5	2	< 0.5	< 0.5	0.0712		. <del></del>	
	03/10/08		260	140	< 0.5	< 0.5	1	< 0.5	< 0.5	< 0.0023		w es	
	06/10/08		200	82	< 0.5	< 0.5	2	< 0.5	< 0.5	aa sa.			

### 1 avic 4

# **Groundwater Analytical Results - Oxygenate Compounds**

							Harris Harris			DISSOLVED	POWATENT	HEXAVALENT	
WELL ID	DATE	ÉTHANOL	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB			CHROMIUM	SVOCs
化心心制度	DATE	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	1,2-DCA (ppb)	(ppb)	(ppm)	(ppm)	(ppm)	(ppb)
										WEST SOLD	yp.ng.	· · · · · · · · · · · · · · · · · · ·	Achie
MW-2	06/22/01	<4,000	290	690	<10	<10	<10	<10	<10		~-		
	09/15/01	<1,000	500	790	<4.0	<4.0	<4.0	<4.0	<4.0				cores
	12/08/01		<100	110	<2	<2	4	<2	<2	<b>⇒</b> ••		wa fee	Ne
	03/06/02		<100	66	<2	<2	3	<2	<2				***
	06/17/02		250	710	< 0.5	< 0.5	2	< 0.5	< 0.5		We let	w~	MACHINE
	09/16/02		120	610	< 0.5	< 0.5	3	< 0.5	< 0.5			<b></b>	
	12/23/02		57	370	< 0.5	< 0.5	3	< 0.5	< 0.5				
	03/05/03		130	800	< 0.5	< 0.5	1	< 0.5	< 0.5			PAR ANN	
	06/14/03	*****	170	780	0.5	< 0.5	2	< 0.5	< 0.5			Last Nacional Control	-00 MI
	09/03/03		340	800	<1	<1	1	<]	<1		401.98	π	
	12/01/03	WC-MA	200	280	< 0.5	< 0.5	2	< 0.5	< 0.5	MA ME			-
	03/01/04		550	390	< 0.5	< 0.5	0.9	< 0.5	< 0.5			w m	
	06/16/04		370	240	< 0.5	< 0.5	3	< 0.5	< 0.5	<b>₹</b>		ww	<del></del>
	09/10/04		540	390	< 0.5	< 0.5	0.8	< 0.5	< 0.5			<b>**</b>	-
	12/18/04		<5	13	< 0.5	< 0.5	1	< 0.5	< 0.5		سدنب	₩. <b>#</b>	<del></del>
	03/18/05		880	150	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5			<b></b>	
	06/30/05		1,100	140	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5			₩*	
	09/30/05		820	260	0.6	< 0.5	< 0.5	< 0.5	< 0.5				
	12/28/05		<5	7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	**	Mar		
	03/20/06	~~	630	150	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	w w			
	06/23/06		750	66	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	<del>****</del>			ow ea-
	09/22/06		860	190	0.6	< 0.5	< 0.5	< 0.5	< 0.5				
	12/27/06		<2	3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5				
	03/28/07		<2	3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	<del></del>	w.ex		
	06/11/07		9	6	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	₩.₩		<b></b>	n. s.
	09/11/07		510	280	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.0207	***	<b></b>	
	12/11/07		490	260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.0578		***	
	03/10/08		150	45	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.0044	44.94		
	06/10/08		180	53	<0.5	<0.5	< 0.5	<0.5	< 0.5		***	MC SE	Merida
	00/10/00		130	50	- 47.842	0.0	V12	W + W	3.0				

Table 2
Groundwater Analytical Results - Oxygenate Compounds

										*************	· Marina da de de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia del la comencia de la comencia de la comencia del la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia del la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia de la comencia del la comencia de la comencia de la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia del la comencia	e w koj nije i ki nje je liki ini njej niježeni.	
WELL ID	DATE	ETHANOL	TBA	MTBE	DIPE	ETBE	第二十二	1,2-DCA	EDB	DISSOLVED	CHROMIUM	HEXAVALENT	"2020-00-4020-00-4040-4040-4040-4040-404
"平平"和《集》系》,是张孝。	RPX% IL III.	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	TAME (ppb)	(pph)	(ppb)	(ppm)	(ppm)	(ppm)	SVOCs (ppb)
	włodnika katak kież z			HIOWWA A COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF THE COLOR OF			**************************************			урту	фриц	хррио	(PPB)
MW-3	06/22/01	•	<10,000	14,000	< 500	< 500	< 500	<500	< 500			···	***
	09/15/01	<25,000	1,600	14,000	<100	150	100	<100	<100		<del></del>		
	12/08/01		3,100	14,000	<5.0	120	140	< 5.0	< 5.0	NATA		an est	ALC: NO
	03/06/02		5,700	18,000	<5.0	100	190	<5.0	< 5.0		yes was	ent ents	****
	06/17/02		2,500	16,000	0.6	160	170	< 0.5	< 0.5	100 Mar	AN 300	484 889	
	09/16/02		700	11,000	<3	100	83	<3	<3				
	12/23/02		2,600	14,000	<5	120	160	<5	<5			MACTOR	VM 600
	03/05/03		3,200	11,000	<3	90	140	<3	<3	- Marina		WW WIL	
	06/14/03		1,600	11,000	<3	90	110	<3	<3			ere em	
	09/03/03	~~	530	9,900	<5	72	65	<5	<5	**		ANTHE	
	12/01/03	~~	5,200	4,100	<3	78	32	<3	<3			April 1964	****
	03/01/04		8,500	5,200	<3	82	62	<3	<3				m-m
	06/16/04		6,700	15,000	<5	160	190	<5	<5			w.w.	44.300
	09/10/04		3,000	5,700	<5	89	57	<5	<5	<del>~~</del>			***
	12/18/04	44-74-	5,800	7,900	<5	93	100	<5	<5				
	03/18/05		6,000	3,800	<3	68	47	<3	<3		w.m.	<del></del>	
	06/30/05	***	10,000	2,100	<3	90	23	<3	<3		W-100		
	09/30/05		5,400	2,000	1	100	21	< 0.5	< 0.5		wa		
	12/28/05		6,300	6,800	<3	82	92	<3	<3			~~	av-
	03/20/06		4,400	3,100	< 0.5	65	48	< 0.5	< 0.5		<del></del>		and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th
	06/23/06		6,800	4,500	<1	81	57	<1	<1	-44.44	~~	107.00	-16-15-
	09/22/06		4,500	7,100	<3	83	81	<3	<3	Sis ver		***	
	12/27/06		5,900	3,400	<1	66	44	<1	<1			***	**=
	03/28/07		5,400	2,400	<1	71	27	<1	<1		***	<del>***</del>	Mess
	06/11/07		7,800	1,200	< 0.5	97	17	< 0.5	< 0.5			44.44	
	09/11/07		8,500	1,300	< 0.5	99	17	< 0.5	< 0.5	0.0752		<del></del>	NA. WE
	12/11/07		8,300	600	< 0.5	100	7	< 0.5	< 0.5	0.0534		And 400	**=
	03/10/08		8,800	2,400	< 0.5	79	28	< 0.5	< 0.5	< 0.0023			
	06/10/08		6,900	560	< 0.5	68	8	< 0.5	< 0.5		****		Meer

Table 2
Groundwater Analytical Results - Oxygenate Compounds

<del></del>	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	<del>, , . , , ,</del>	, ,			Jan P	Caraei, Caii	Milla	TT	71,			
											TRIVALENT H		
WELL ID	DATE	ETHANOL	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	iki kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda kalenda ka	CHROMIUM (	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	SVOCs
		(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppm)	(ppm)	(ppm)	(ppb)
MW-4	06/22/01	<8,000	<400	900	<20	<20	<20	<20	<20		W W.		
	09/15/01	<1,000	480	940	<4.0	<4.0	<4.0	<4.0	<4.0				****
	12/08/01	<del></del>	170	830	<2	<2	<2	<2	<2		W.		
	03/06/02		1,100	3,400	<2.0	24	19	< 2.0	< 2.0				
	06/18/02		290	1,100	< 0.5	4	3	< 0.5	< 0.5				
	09/16/02		140	760	< 0.5	1	1	< 0.5	< 0.5				
	12/23/02		110	900	< 0.5	1	< 0.5	< 0.5	< 0.5		<del></del>	-10.	
	03/05/03	Co Mil	890	3,900	<1	36	32	<1	<1	w.#		man plan	W- W-
	06/14/03		300	1,200	< 0.5	9	7	< 0.5	< 0.5		***	No Ser	
	09/03/03		310	960	<1	2	2	<1	<1		~ =		1664 400
	12/01/03	~~	570	800	< 0.5	1	< 0.5	< 0.5	< 0.5		W. 200		
	03/01/04		1,500	3,800	<3	39	35	<3	<3				
	06/16/04	44:4A	960	400	< 0.5	5	2	< 0.5	< 0.5				w.m
	09/10/04		1,200	180	< 0.5	1	< 0.5	< 0.5	< 0.5				
	12/18/04		1,000	140	< 0.5	2	< 0.5	< 0.5	< 0.5				
	03/18/05		1,800	1,800	<3	25	19	<3	<3				***
	06/30/05		1,200	660	<1	12	8	<1	<1	No. 100			
	09/30/05		880	91	< 0.5	3	0.6	< 0.5	< 0.5				
	12/28/05		680	61	< 0.5	2	< 0.5	< 0.5	< 0.5		w.m.		
	03/20/06		940	480	< 0.5	11	6	< 0.5	0.5				
	06/23/06		1,300	420	< 0.5	13	5	< 0.5	< 0.5				
	09/22/06		790	71	< 0.5	3	0.7	< 0.5	< 0.5	a. v.		±1 400	
	12/27/06	00-70a	690	82	< 0.5	4	0.9	< 0.5	< 0.5			344 MI	
	03/28/07		620	98	< 0.5	5	1	< 0.5	< 0.5			**	<del></del>
	06/11/07		560	24	< 0.5	2	< 0.5	< 0.5	< 0.5	***			
	09/11/07		680	30	< 0.5	2	< 0.5	< 0.5	< 0.5	0.0525	w/m		AND 300
	12/11/07		530	25	< 0.5	2	< 0.5	< 0.5	< 0.5	0.0301			₩W
	03/10/08		900	110	< 0.5	7	1	< 0.5	< 0.5	< 0.0023	A****	RM NR	
	06/10/08		470	14	< 0.5	2	< 0.5	<0.5	< 0.5				

Table 2
Groundwater Analytical Results - Oxygenate Compounds

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WELL IN	n Amer	ETTITA NICOL		B. AT CHANGE								HEXAVALENT	
WELL ID	DATE	ETHANOL	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	CHROMIUM	CHROMIUM	CHROMIUM	SVOCs
		(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppm)	(ppm)	(ррт)	(ppb)
MW-5	09/11/07		220	190	< 0.5	12	3	< 0.5	< 0.5	0.0051	48.54	***	
	12/11/07		370	270	< 0.5	12	4	<0.5	< 0.5	0.0054	**		<1-<20
	03/10/08		100	3	< 0.5	1	< 0.5	< 0.5	< 0.5	< 0.0023	<b></b>	44A RHI	<1-<20
	06/10/08	<b>100-004</b>	130	5	<0.5	2	<0.5	<0.5	<0.5				<b></b>
MW-6	09/11/07	**	220	1,600	<0.5	41	11	<0.5	<0.5	0.0187			
	12/11/07		210	1,300	< 0.5	33	8	< 0.5	< 0.5	0.0107		Via del	<1-<201
	03/10/08	<b>~</b> -7	1,400	580	< 0.5	32	3	< 0.5	< 0.5	<0.0023 <sup>2</sup>	an au-	We will	<1-<20
	06/10/08		570	550	<0.5	34	3	<0.5	<0.5	_	<b></b>		<b>30</b>
MW-7	04/07/08	30° VA	100	160	<0.5	4	<0.5	<0.5	<0.5	<0.0023/0.0335 <sup>2</sup>	0.033	<0.0050	<0.9-<6 <sup>3</sup>
	06/10/08		210	330	< 0.5	5	3	< 0.5	< 0.5				

### Table 2

### Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3553 949 Del Presidio Boulevard San Rafael, California

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### **EXPLANATIONS:**

TBA = t-Butyl alcohol

MTBE = Methyl Tertiary Butyl Ether

DIPE = di-Isopropyl ether

ETBE = Ethyl t-Butyl ether

TAME = t-Amyl methyl ether

1,2-DCA = 1,2 Dichloroethane

EDB = 1,2-Dibromoethane

SVOCs = Semi-Volatile Organic Compounds

(ppb) = Parts per billion

(ppm) = Parts per million

-- = Not Analyzed

NOTE: All other SVOC concentrations were below detection limits.

### **ANALYTICAL METHODS:**

EPA Method 8260 for Oxygenate Compounds

EPA Method 6010B for Dissolved, Total and Trivalent Chromium

EPA Method 7196A for Hexavalent Chromium

EPA Method 8270 for SVOCs

Laboratory report indicates bis (2-Ethylhexyl) phthalate at 2 ppb.

Total Chromium.

Laboratory report indicates 2-Methylnaphthalene was detected at 30 ppb and Naphthalene at 96 ppb.

# Table 3 Joint Groundwater Monitoring Data

Shell Service Station 950 Del Presidio Boulevard San Rafael, California

WELL ID/	TOC*	DTW	GWE
DATE	(fi.)	(ft.)	(msl)
MW-1			
06/11/07	30.77	3.35	27.42
09/11/07	30.77	6.61	24.16
12/11/07	30.77	5.61	25.16
03/11/08 <sup>1</sup>	30.77	3.65	27.12
06/10/08	30.77	4.81	25.96
MW-2			
06/11/07	29.23	3.95	25.28
09/11/07	29.23	6.82	22,41
12/11/07	29.23	3.97	25.26
03/11/081	29.23	2.27	26.96
06/10/08	29.23	3.34	25.89
MW-3			
06/11/07	30.32	5.31	25.01
09/11/07	30.32	6.51	23.81
12/11/07	30.32	5.79	24.53
03/11/08 <sup>1</sup>	30.32	3.90	26.42
06/10/08	30.32	5.10	25.22
MW-4			
06/11/07	31.51	4.03	27.48
09/11/07	31.51	4.97	26.54
12/11/07	31.51	3.82	27.69
03/11/08 <sup>1</sup>	31.51	2.25	29.26
06/10/08	31.51	3.65	27.86
TR 1			
TB-1 06/10/08	31.51	2.98	28.53

# **EXPLANATIONS:**

Joint groundwater monitoring data provided by Blaine Tech Services.

TOC = Top of Casing

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

DTW = Depth to Water

<sup>\*</sup> Site surveyed on June 4, 2007 by Virgil Chavez Land Surveying of Vallejo, CA.

<sup>&</sup>lt;sup>1</sup> Joint monitoring was scheduled but not conducted on the same day as Chevron 9-3553.

# Table 4 Joint Groundwater Monitoring Data

Valero Station #13781 930 Del Presidio Boulevard San Rafael, California

WELL ID/	San Karaei,	DTW	GWE
DATE	(fi.)	(ft.)	(msl)
EA-1		4.21	22.04
06/11/07	27,45	4.61	22.84
$08/29/07^1$	27.45	5.88	21.57
12/11/07	27.45	4.56	22.89
$03/19/08^1$	27.45	4.13	23,32
06/10/08	27.45	3.39	24.06
EA-2			
06/11/07	27.43	5.49	21.94
08/29/071	27.43	6.03	21.40
12/11/07	27.43	5.36	22.07
03/19/08 <sup>1</sup>	27.43	3.19	24.24
06/10/08	27.43	3.21	24.22
EA-3			
06/11/07	26.83	5.42	21.41
08/29/07 <sup>1</sup>	26.83	6.17	20.66
12/11/07	26.83	4,57	22.26
03/19/08 <sup>1</sup>	26.83	4.35	22.48
06/10/08	26.83	5.43	21.40
EA-4			
06/11/07	29.90	3.43	26.47
08/29/071	29.90	8.38	21.52
12/11/07	29,90	1.89	28.01
03/19/081	29.90	3.23	26.67
06/10/08	29.90	3.23	26.67
EA-5			
06/11/07	26.70		77 TO
08/29/07	26.70	10.13	16.57
12/11/07	26.70	9.36	17.34
03/19/08 <sup>1</sup>	26.70	8.76	17.94
06/10/08	26.70	2.07	24.63
<b>EA-</b> 7			
06/11/07	27.43	4.96	22.47
08/29/07 <sup>1</sup>	27.43	5.85	21.58
12/11/07	27.43	5.06	22.37
03/19/08 <sup>1</sup>	27.43	4.45	22.98
06/10/08	27.43	5.56	21.87
00.10.00	# : F 2 #		

# Table 4 Joint Groundwater Monitoring Data

Valero Station #13781 930 Del Presidio Boulevard San Rafael, California

	Sali Naidei	, California	
WELL ID/	TOC	DTW	GWE
DATE	(fi.)	(ft.)	(msl)
EA-8			
06/11/07	27.68	5.96	21.72
08/29/071	27.68		₩.
12/11/07	27.68	5.05	22.63
03/19/08 <sup>1</sup>	27.68	4.23	23.45
06/10/08	27.68	6.15	21.53
EA-9			
06/11/07	27.96	5.58	22.38
08/29/071	27.96	5.71	22.25
12/11/07	27.96	5.42	22.54
03/19/081	27.96	5.49	22.47
06/10/08	27.96	5.52	22.44
EA-10			22.70
06/11/07	27.11	3.32	23.79
08/29/071	27.11	4.41	22.70
12/11/07	28.11	3.94	24.17
03/19/08 <sup>1</sup>	28.11	3.37 <b>3.74</b>	24.74 <b>24.3</b> 7
06/10/08	28.11	₩2+ / TE	<b>2.00</b> ,
EA-11	07.72	C 0A	20.63
06/11/07	26.67	6.04	19.99
08/29/07 <sup>1</sup>	26.67	6.68	
12/11/07	26.67	6.38	20.29 22.24
03/19/08 <sup>1</sup>	26.67	4.43	21.11
06/10/08	26.67	5.56	21.11
EA-12			
06/11/07	26.56	8.85	17.71
08/29/071	26.56	7.88	18.68
12/11/07	26.56	6.39	20.17
03/19/081	26.56	5.67	20.89
06/10/08	26.56	3.25	23.31
EA-13			
06/11/07	25.49	5.47	20.02
08/29/071	25.49	9.45	16.04
12/11/07	25.49	12.29	13.20
03/19/081	25.49	2.94	22.55
06/10/08	25.49	5.44	20.05

# Table 4 Joint Groundwater Monitoring Data

Valero Station #13781 930 Del Presidio Boulevard San Rafael, California

	San Rafael, California TOC DTW GWE									
WELL ID/	тос									
DATE	(fi.)	(91.)	(msl)							
EA-14										
06/11/07	25.53	3.98	21.55							
08/29/07 <sup>1</sup>	25.53	2.94	22.59							
12/11/07	25.53	1.83	23.70							
03/19/08 <sup>1</sup>	25.53	1.20	24.33							
06/10/08	25.53	3.15	22.38							
EA-15										
06/11/07	26,55	5.37	21.18							
08/29/071	26.55	6.36	20.19							
12/11/07	26.55	4.30	22.25							
03/19/081	26.55	3.67	22.88							
06/10/08	26.55	5.55	21.00							
EA-16										
06/11/07	24.80	6.85	17.95							
08/29/071	24.80	8.62	16.18							
12/11/07	24.80	8.00	16.80							
03/19/081	24.80	5.79	19.01							
06/10/08	24.80	6.96	17.84							

### Table 4

### Joint Groundwater Monitoring Data

Valero Station #13781 930 Del Presidio Boulevard San Rafael, California

### **EXPLANATIONS:**

Joint groundwater monitoring data provided by Groundwater & Environmental Services.

TOC = Top of Casing

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

DTW = Depth to Water

-- = Not Measured / Not Analyzed

Joint monitoring was scheduled but not conducted on the same day as Chevron 9-3553.

# Table 4

# Joint Groundwater Monitoring Data

76 Station #4774 Del Presidio Boulevard San Rafael, California

WELL ID/	TOC	DTW	GWÉ
DATE	(fi.)	(ft.)	(msl)
MW-1			
06/10/08	28.12	10.52	17.60
MW-2			
06/10/08	27.40	6.98	20.42
MW-3			
06/10/08	27.70	5.65	22.05

# **EXPLANATIONS:**

Joint groundwater monitoring data provided by TRC.

TOC = Top of Casing

(ft.) = Feet

GWE = Groundwater Elevation

(msl) = Mean sea level

DTW = Depth to Water

# STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by Chevron Environmental Management Company, the purge water and decontamination water generated during sampling activities is transported by IWM to Chemical Waste Management located in Kettleman Hill, California.



According to the site.	Chevron #9-3553	Job Number: 3	86446	
Client/Facility#:	949 Del Presidio Blvd.	Event Date:	6-10-8	(inclusive)
Site Address:		Sampler:	FT	
City:	San Rafael, CA			
NA. 11.15	MW- I	Date Monitored:	6-10-8	
Well ID	2 in. Volu		1"= 0.04 2"= 0.17	3"= 0.38
Well Diameter		tor (VF) 4"= 0.66	5"= 1.02 6"= 1.50	12"= 5.80
Total Depth	C C C C C C C C C C C C C C C C C C C	mn is less then 0.50 ft		
Depth to Water	15 20/ N/E 17 = 1.73	x3 case volume_= Es	stimated Purge Volume:	5.3 gal.
Dometh to Mator	w/ 80% Recharge [(Height of Water Column x 0.20	)) + DTW]: 11.37	1	(0.400 5)
Depth to water	W/ 60 % (Kechange Khegara)		Time Started: Time Completed:	
Purge Equipment:	Sampling Equipmer	nt:	Depth to Product:	ft
Disposable Bailer	Disposable Bailer	<u> </u>	Depth to Water:	
Stainless Steel Bail			Hydrocarbon Thickne Visual Confirmation/I	ess:
Stack Pump	Discrete Bailer			<u> </u>
Suction Pump	Peristaltic Pump		Skimmer / Absorban	
Grundfos	QED Bladder Pump Other:			Skimmer:gal Well:gal
Peristaltic Pump			Water Removed:	
QED Bladder Pump			Product Transferred	10:
Other:				
Sample Time/D Approx. Flow F	Date: 1346 / 6.10 % Water Conductivity  Volume (gal.) pH Conductivity  (μmhos/cm - μS)  7.22 1678  7.19 1678	Temperature (6) F) 22.1 21.9 21.2	Odor: <b>② / N</b> gal. DTW @ Samplir  D.O.  (mg/L)	ORP (mV)
<del></del>	LABORATOR	Y INFORMATION	1 ANA	LYSES
SAMPLE ID	(#) CONTAINER REFRIG. PRESERV. T	PE LABORATORY LANCASTER	TPH-G(8015)/BTEX+MT	
MW- 🐧	x voa vial YES HCL	LANCASTER	7 OXYS (8260)	,
	2			
COMMENTS:	WOMMRON 8" OIL			
Add/Replace	ed Lock: Add/Replaced Plu	ıg:	Add/Replaced Bol	



Site Address: 949 Del Presidio Blvd. Event Date: (inclusive)  San Rafael, CA  Well ID  Well Diameter  Total Depth Depth to Water  Total Volume  Total Depth to Water  Total Depth to Water  Total Sampler:  Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]:  Disposable Bailer Stack Pump  Sampling Equipment: Disposable Bailer Stack Pump  Devent Date: (Inclusive)  Sampling Equipment: Disposable Bailer Stack Pump  Date Monitored:  Volume  3/4"= 0.02  1"= 0.04  2"= 0.17  3"= 0.38  F=actor (VF)  4"= 0.66  5"= 1.02  6"= 1.50  12"= 5.80  Time Started: (2400 hrs)  Time Completed: (2400 hrs)  Time Completed: (2400 hrs)  Depth to Water: ft Hydrocarbon Thickness: Visual Confirmation/Description:	Client/Facility#:	Chevron #9-3553		Job Number:	386446	
March   Company   Compan			d.	Event Date:	6.10.8	t(inclusive)
Well Diameter   2		<u></u>		Sampler:	F	
Weal Diameter   2 in	Olly.					
Well Darneter Total Depth 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Well ID	MW- 2_	Da	ite Monitored:	6.10-8	
Total Depth I Water 7.38 ft. Check if water column is less then 0.50 ft.    1.58	Well Diameter	<b>2</b> in.	Volume	_		i
Depth to Water 1.3.8 ft	Total Depth			** /		12 = 0.00
Depth to Water w/ 80% Recharge   (Height of Water Column x 0.20) + DTW . 9 - 61  Purge Equipment:		7.28 ft	Check if water column	is less then 0.50	) ft.	
Purge Equipment: Disposable Bailer Disposable Bailer Disposable Bailer Peressure Bailer Discrete Bailer Discre	•	11.58 xVF	<u> = 196</u>	x3 case volume =	Estimated Purge Volume:	gal.
Purge Equipment: Disposable Bailer Disposable Bailer Disposable Bailer Peressure Bailer Discrete Bailer Discre	Depth to Water	w/ 80% Recharge [(Height of	Water Column x 0.20) +	DTW]: <u>9 - 6 1</u>	Time Started:	(2400 hrs)
Disposable Bailer Disposable Bailer Disposable Bailer Pressure Bailer Discrete Bailer Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Discrete Bailer Discrete Bailer Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimmer / Absorbail Sock (circle one) Ant Removed Invallence Baller Depth to Water.  Skimm		,		/	Time Completed:	(2400 hrs)
Disposable Bailer  Disposable Bailer  Pressure Bailer  Discrete Bailer  Di	Purge Equipment:		•			
Stant Time (purge): Sample Time/Date:    Discrete Bailer   Discret	Disposable Bailer		•			
Stack Pump Soution Pump Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundfos Grundf	Stainless Steel Baile	er			Hydrocarbon inicknes	escription:
Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Condition   Con	Stack Pump					/
Grundos  Other:  Other:  Start Time (purge):  Start Time (purge):  Sample Time/Date:  Approx. Flow Rate:  Did well de-water?  Volume:  (2400 hr.)  1254  2- (25)  1307  1254  2- (25)  1307  1254  2- (25)  1307  1254  2- (25)  1307  1254  2- (25)  1307  1254  2- (25)  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  1307  130	Suction Pump					
Perstatic Pump Other.  Start Time (purge): 1255 Weather Conditions: How Sample Time/Date: 1317 / 6 10 \$ Sediment Description: S. SILTY Did well de-water? No If yes, Time: Volume: gal. DTW @ Sampling: 8.20  Time (2400 hr.) Volume (gal.) pH Conductivity (mhos/gm - µS) (G/1 F) (mg/L) (mV)  1259 2-663 955 24.5  1303 4-699 9155 21.5  LABORATORY INFORMATION  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY TOXYS (8260)  LABORATORY INFORMATION ANALYSES  HCL LANCASTER TPH-G(8015)/BTEX-MTBE(8260)/7 7 OXYS (8260)  COMMENTS: Montainer Refrig. Preserv. Type Laboratory Toxys (8260)	Grundfos		<u>-</u>			
Other:  Start Time (purge): Sample Time/Date: 1317 / 6 Ib & Water Color: LT. 644. Odor: © IN YCC Sediment Description: Yolume: gal. DTW @ Sampling: \$.20  Time (2400 hr.) Volume (gal.) pH (umhos/cm - µS) (©/ F) (mg/L) (mV)  1259	Peristaltic Pump	Mary and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same	Other:			
Start Time (purge):   12.55   Weather Conditions:   Here	QED Bladder Pump					
Stample Time (purge):  Approx. Flow Rate:  Did well de-water?  If yes, Time:  Conductivity  Image:  (2400 hr.)  1259  LABORATORY INFORMATION  SAMPLE ID  (#) CONTAINER  SAMPLE ID  (#) CONTAINER  SAMPLE ID  (#) CONTAINER  REFRIG.  PRESERV. TYPE  LABORATORY INFORMATION  LANCASTER  TPH-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  COMMENTS:  Mater Color:  LABORATORY INFORMATION  ANALYSES  HCL  LANCASTER  TPH-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  Add/Peplaced Bolt:	Other:				, , , , , , , , , , , , , , , , , , , ,	
Stample Time (purge):  Approx. Flow Rate:  Did well de-water?  If yes, Time:  Conductivity  Image:  (2400 hr.)  1259  LABORATORY INFORMATION  SAMPLE ID  (#) CONTAINER  SAMPLE ID  (#) CONTAINER  SAMPLE ID  (#) CONTAINER  REFRIG.  PRESERV. TYPE  LABORATORY INFORMATION  LANCASTER  TPH-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  COMMENTS:  Mater Color:  LABORATORY INFORMATION  ANALYSES  HCL  LANCASTER  TPH-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  Add/Peplaced Bolt:						
Sample Time/Date:   1317	Start Time (puro	re): 12 <i>5</i> 5	Weather Cor	nditions:		
Approx. Flow Rate:			Water Color:	LT. bru	Odor: WN Y	<u> </u>
Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did well de-water?   Did we		nto: nnm	Sediment De	escription:	>.>144	
Time (2400 hr.)   Volume (gal.)   pH   Conductivity (minos/cm - μS) (C) / F ) (mg/L) (my/)	• •		ne. Volui	me:	gal. DTW @ Sampling	g: <u>8-20</u>
Time (2400 hr.) Volume (gal.) pH (umbos/cm - µS) ( C) F (mg/L) (mV)  1259 2- 690 955 21.9  1303 4- 690 955 21.3  LABORATORY INFORMATION  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY TPH-G(8015)/BTEX+MTBE(8260)/MW-2 (Q x voa vial YES HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/7 OXYS (8260)  2	Did well de-war	er <u>joe</u> 11 jee, 7		***************************************		
1259   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130   130		Volume (gal.) pH			2.4.	= :
LABORATORY INFORMATION  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY TPH-G(8015)/BTEX+MTBE(8260)/  MW- 2 (2 x voa vial YES HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  COMMENTS: MBWLISOP 8'' OV	(	70 1.61	945	724		
LABORATORY INFORMATION  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  MW-7 (2 x voa vial YES HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/7 OXYS (8260)  COMMENTS: MONLISON 8'' OV	1722		951.	719		
LABORATORY INFORMATION  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  COMMENTS: Management of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second sec	<del>(30 \)</del>	- 43 - 57		213		
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALTSES  MW- 2 (x voa vial YES HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  COMMENTS: MONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALTSES  HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  Add/Peplaced Bolt:	+30 F	_ 6 = 0.01				
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  MW- 2 (x voa vial YES HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  COMMENTS: MONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  COMMENTS: MONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  HCL LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)  Add/Paplaced Bolt:						
SAMPLE ID (#) CONTAINER REPRIG. PRESENT. TITE LANCASTER TPH-G(8015)/BTEX+MTBE(8260)/  MW- 7 (£ x voa vial YES HCL LANCASTER TOM-G(8015)/BTEX+MTBE(8260)/  7 OXYS (8260)  COMMENTS: MONISON & OV					y I ANAL	YSE <b>S</b>
COMMENTS: Monthisop 8" OV		(*)			THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE P	BE(8260)/
Add/Penlaced Bolt:	MW- 2	x voa vial YES	TOL	<u> LANO/IO/LI</u>		
Add/Penlaced Bolt:		1-2				
Add/Penlaced Bolt:						
Add/Penlaced Bolt:						
Add/Penlaced Bolt:						
Add/Penlaced Bolt:						
Add/Penlaced Bolt:						
Add/Penlaced Bolt:						
Add/Penlaced Bolt:	COMMENTS	Maulio	10 's c	/		
Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:	COMMENTS.	1 (0,10,0,0,0	1			
Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:		<u> </u>				
Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Boit:		<u></u>			A 1.100 - 1 1 D - 14.	
	Add/Replace	d Lock:	\dd/Replaced Plug: .		Add/Keplaced Bolt:	<u> </u>



Total Depth to Water      19.12	3864 <b>46</b>
City: San Rafael, CA Sampler:  Well ID MW-3 Date Monitor  Well Diameter 2 in.  Total Depth 19.12 ft. Depth to Water 20 ft. Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.  Purge Equipment: Disposable Bailer Staich Easter Pressure Bailer Pressure Bailer Pressure Bailer Discrete Bailer Discr	6 16 - 3 (inclusive)
Well ID  Well Diameter  Z in.  Total Depth  Depth to Water  Purge Equipment: Disposable Bailer Stainless Steel Bailer Stack Pump  Grundfos  Grundfos  Peristaltic Pump  Other:  Sample Time/Date:  Sample Time/Date:  Sample Time/Date:  Sample Time/Date:  No If yes, Time:  Volume  (2400 hr.)  Volume (gal.)  PH Conductivity  LABORATORY INFORMAT  SAMPLE ID  (#) CONTAINER REFRIG.  PRESERV. TYPE LABORATORY  NO IL ABORATORY INFORMAT  LABORATORY INFORMAT	FT
Well Diameter  Total Depth  IP. 12 ft.  Depth to Water  Purge Equipment: Disposable Bailer Stanck Pump Suction Pump Grundtos Peristaltic Pump Other:  Start Time (purge): Sample Time/Date: Did well de-water?  Volume (gal.)  Volume (gal.)  Volume (gal.)  Volume (gal.)  PH (Volume (gal.) ph (Conductivity (µmhos/cm - µS) (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1 (C) / 1	
Total Depth Depth to Water    10 2c	6.10.8
Total Depth to Water      Depth to Water	
Depth to Water   D 2c ft.   Check if water column is less ther   C 2 1	.00
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12  Purge Equipment: Disposable Bailer Disposable Bailer Stank Pump Suction Pump Grundfos Peristaltic Pump GED Bladder Pump Other:  Start Time (purge): Sample Time/Date: Approx. Flow Rate: Did well de-water?  Time (2400 hr.)  Volume (gal.)  SAMPLE ID  (#) CONTAINER REFRIG.  Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Disposable Bailer Pressure Bailer Disposable Bailer Pressure Bailer Disposable Bailer Disposable Bailer Pressure Bailer Disposable	50 ft.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12-  Purge Equipment: Disposable Bailer Stainless Steel Bailer Stack Pump Suction Pump Grundfos Peristaltic Pump QED Bladder Pump Other:  Start Time (purge): Sample Time/Date: Did well de-water?  Volume (gal.)  Sample ID  SAMPLE ID  (#) CONTAINER REFRIG.  REFRIG.  PRESERV. TYPE LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  SAMPLE ID  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  SAMPLE ID  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  SAMPLE ID  LABORATORY INFORMAT  LABORATORY INFORMAT  LABORATORY INFORMAT  SAMPLE ID  LABORATORY INFORMAT  LABORATORY IN	= Estimated Purge Volume:gal.
Disposable Bailer Disposable Bailer Stack Pump Suction Pump Grundfos Peristaltic Pump Geb Bladder Pump Other:  Start Time (purge): Sample Time/Date: Did well de-water?  Time (2400 hr.)  Time (2400 hr.)  SAMPLE ID  SAMPLE ID  SAMPLE ID  SAMPLE ID  (#) CONTAINER  REFRIG.  Disposable Bailer Pressure Bail	Time Started: (2400 hrs)
Disposable Bailer Disposable Bailer Stainless Steel Bailer Stack Pump Suction Pump Grundfos Peristaltic Pump Other:  Start Time (purge): Sample Time/Date: Did well de-water?  Time (2400 hr.)  SAMPLE ID  SAMPLE ID  SISSIPPE Bailer Pressure Bailer Preside Bailer Pressure	Time Completed: (2400 hrs) Depth to Product: ft
Disposable Bailer Stainless Steel Bailer Stack Pump Suction Pump Grundfos Peristaltic Pump OED Bladder Pump Other:  Start Time (purge): Sample Time/Date: Approx. Flow Rate: Did well de-water?  Volume (gal.)  Time (2400 hr.)  Volume (gal.)  ABORATORY INFORMAT  SAMPLE ID  MW- S  E x voa vial  YES  HCL  LANCA	Depth to Violate:ft
Stack Pump Suction Pump Grundfos Peristaltic Pump GED Bladder Pump Other:  Start Time (purge): Sample Time/Date: Approx. Flow Rate: Did well de-water?  Volume (gal.)  Time (2400 hr.)  Volume (gal.)  1508 1508 1512  SAMPLE ID  (#) CONTAINER REFRIG.  REFRIG.  Preserv. Type LABORATORY INFORMAT  Weather Conditions: Water Color: CLEAR Sediment Description: Volume:  Conductivity (pmhos/cm - µS) (O/)  1508 1512  SAMPLE ID  (#) CONTAINER REFRIG. PRESERV. TYPE LABORATORY INFORMAT  YES HCL  LANCA	Hydrocarbon Thicknessft
Suction Pump Grundfos Peristaltic Pump OED Bladder Pump Other:  Start Time (purge): Sample Time/Date: Approx. Flow Rate: Did well de-water?  Time (2400 hr.)  1503 1.508 1508 1508 1508 1508 1508 1508 1508 1	Visual Confirmation/Description:
Grundfos Peristaltic Pump Other:  Start Time (purge): Sample Time/Date: Approx. Flow Rate: Did well de-water?  Time (2400 hr.)  1503 1508 1508 1508 1508 1508 1508 1508 1508	Skimmer / Absorbant Sock (circle one)
OED Bladder Pump Other:  Start Time (purge): 1502	- Amt Removed from Skimmer: gal
Start Time (purge): Sample Time/Date: 1520/6:10.8  Approx. Flow Rate: gpm. Sediment Description: Volume: Volume: Volume: Volume: Volume: 1520/6:10.8  Time (2400 hr.) Volume (gal.) pH (Conductivity (µmhos/cm - µS) (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)/1 (C)	Amt Removed from Well: gal
Start Time (purge):   1502   Weather Conditions: Water Color: CLEAR Sediment Description: Did well de-water?   NO   If yes, Time: Volume:   Volume:   Time (2400 hr.)   Volume (gal.)   pH   Conductivity (µmhos/cm - µs)   (E/ 1)	Water Removed: Product Transferred to:
Sample Time/Date: 1520/6:10.8 Water Color: CLEAR Approx. Flow Rate: gpm. Sediment Description: Volume: Volume: Volume: Sediment Description: Volume: Sediment Description: Volume: Volume: Volume: Sediment Description: Volume: Volume: Sediment Description: Volume: Volume: Sediment Description: Volume: Volume: Sediment Description: Volum	110000178107079
Sample Time/Date: 1520/6:10.8 Water Color: CLEAR Approx. Flow Rate: gpm. Sediment Description: Volume: Volume: Volume: Volume: Time (2400 hr.) Volume (gal.) pH Conductivity (µmhos/cm - µS) (6/1) 1508 1.508 1.506 6.85 1.502 21.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20	Hot
Time (2400 hr.) Volume (gal.) pH (μmhos/cm - μS) (C/ 1) 15 0 S 1.5 (85 1016 21.5 15 0 S 1.5 (85 1025 21.4 15 12 5.0 6.82 1036 20.5  LABORATORY INFORMAT  SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORA  MW- S (ε x voa vial YES HCL LANCA  2	gal. DTW @ Sampling: <u>10. ら</u> ≤
SAMPLE ID	
SAMPLE ID	
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORA  MW- S (x voa vial YES HCL LANCA  2	
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORA  MW- S (x voa vial YES HCL LANCA  2	
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE LABORA  MW- S	
SAMPLE ID (#) CONTAINER REPRIS. THE SERVING.  MW- S (x voa vial YES HCL LANCA  2	N ANALYSES
MW- S 6 x voa vial YES HCL LANCA	TO THE MATRICION OF
	7 OXYS (8260)
3 - (1)	
3 - 1 (1)	
3 - 1 (° 1)	
COMMENTS: Read 1 (1)	
COMMENTS: BOANT L. X	



Client/Facility#: Chevron #9-3553	Job Number: 3	3864 <b>46</b>	
	Event Date:	6-10-3	( (inclusive)
O D. f 1 CA	Sampler:	PT PT	•
City: San Rafael, CA	Odinplot.		
Well ID MW- 4	Date Monitored:	610.8	
		1"= 0.04 2"= 0.17	3"= 0.38
Foote	or (VF) 4"= 0.66	5"= 1.02 6"= 1.50	12"= 5.80
Check if water colum	nn is less then 0.50 f	t.	
Depth to Water $10.50$ ft. Check if water column $3.45$ $\times VF$ $17 = 1.43$	x3 case volume = E	stimated Purge Volume:	4.0 gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20)	+ DTWJ: 12-15		
Depirito Water W 6676 Noonerge (Aleign of the San Care and Aleign of the Sa	-	Time Started: Time Completed:	(2400 hrs) (2400 hrs)
Purge Equipment: Sampling Equipment	t: /		ft
Disposable Bailer Disposable Bailer		Depth to Water:	
Stainless Steel Bailer Pressure Bailer		Hydrocarbon Thick Visual Confirmation	ness:ft
Stack Pump Discrete Bailer		Visual Commination	I/Desciption.
Suction Pump Peristaltic Pump			unt Sock (circle one)
Grundfos OED Bladder Fump	10000	Amt Removed from	Skimmer:gal
Peristaltic Pump Other:		Water Removed:	n Well:gal
QED Bladder Pump			ed to:
Other:			
	\	HOT	
Start Time (purge): 1400 Weather C		Odor: 1 N	
Carrible Times Server	or: V. LT buy		
Approx. Flow Rate:gpm. Sediment I	Description:		·
Did well de-water? No If yes, Time: Vo	lume: 9	gal. DTW @ Sampl	ing: 10.83
Conductivity	Temperature	D.O.	ORP
Time Volume (gal.) pH (µmhos/cm - µS)		(mg/L)	(mV)
- (5.	721.4		
1404 - 60E - 1153=			
<u>1408</u> <u>35</u> <u>681</u> <u>1472</u>	268		
1411 40 0.83 1440			
	INFORMATION		AI VEEC
SAMPLE ID (#) CONTAINER REFRIG. PRESERV. TYPE		TPH-G(8015)/BTEX+M	ALYSES TRE(8260)/
MW- L	LANCASTER	7 OXYS (8260)	TIBE(OLOG)
		<u> </u>	
COMMENTS: AS DALL SON &	١١٥١		
COMMENTS: Monuson &	OIL.		
COMMENTS: MOMILION 8	010		
COMMENTS: Monusor &  Add/Replaced Lock: Add/Replaced Plug	01	Add/Replaced Bo	it.



Client/Facility#:	Chevron #9-3	5 <b>53</b>		Job Number:	3864 <b>46</b>	
Site Address:	949 Del Presid			Event Date:	6108	(inclusive)
City:	San Rafael, C			Sampler:	FT	
City.	<u> </u>			-		
Well ID	MW- 5		Dat	te Monitored:	6-10-8	
Well Diameter	<b>2</b> in.		Volume	3/4"= 0.02	1"= 0.04 2"= 0.	
Total Depth	20.10 ft.		Factor (V	/F) 4"= 0.66	5"= 1.02 6"= 1.	50 12"= 5.80
Depth to Water		Ch	eck if water column	is less then 0.50 f	t.	<b>-</b> 7 .
•	13 %	xVF	= 2.34	x3 case volume = E	stimated Purge Volum	e:gal.
Depth to Water	w/ 80% Recharge	(Height of Wa	ater Column x 0.20) + E	тwj: <u>4.0С</u>	Time Started:	(2400 hrs)
					Time Completed	
Purge Equipment:			mpling Equipment:		Depth to Product	
Disposable Bailer			posable Bailer		Depth to Water:	
Stainless Steel Baile	er		essure Bailer		Hydrocarbon Thi Visual Confirmat	ion/Description:
Stack Pump		-	crete Bailer			
Suction Pump			ristaltic Pump			bant Sock (circle one)
Grundfos			D Bladder Pump			om Skimmer:gal om Well:gal
Peristaltic Pump		Ott	ner:			l:
QED Bladder Pump						rred to:
Other:						
			10/	dilions:	401	
Start Time (purg			Weather Con		Odor: Y / (N)	
Sample Time/D	ate: 1217 / 6	3.10.X	Water Color:		. Oddi. 1 7 <b>09</b>	
Approx. Flow R		gpm.	Sediment Des			
Did well de-wat	er? <u>り</u> と If	yes, Time:	Volum	ne:	gal. DTW @ Sam	pling: 6.65
<b>T</b> '			Conductivity	Temperature	D.O.	ORP
Time (2400 hr.)	Volume (gal.)	pН	(umhos/cm - μS)	( <b>©</b> /F)	(mg/L)	(mV)
	36	708	509	~2).3		
WOO_		6 45	526	20.9		
1203	<del>- 3.5 -</del> 1	61	<u>558</u>	20.5		
1201	<u>, , , , , , , , , , , , , , , , , , , </u>					
4						
			LABORATORY IN	LABORATION		ANALYSES
SAMPLE ID	(#) CONTAINER	REFRIG.	HCL	LANCASTER	TPH-G(8015)/BTEX	
MW- 5	x voa vial	YES	HOL.	EARONCIER	7 OXYS (8260)	
					1	
		<u> </u>				
COMMENTS:	E	MO	12" 01			
A 1 1255	٠	Λ // A	/Replaced Plug: _		Add/Replaced I	Bolt:
Add/Replace	d Lock:	. Muu	mepiaceu r lug			



Client/Facility#:	Chevron #9-3553	}	Job Numbe	r: 3864 <b>46</b>	
Site Address:	949 Del Presidio		Event Date	6.10-8	(inclusive)
	San Rafael, CA		Sampler:	FC	
City:	<u>Cum Nordon</u> - 1				
Well ID	MW- Le_		Date Monitore	d: 6.10.8	
Well Diameter	2 in.		Volume 3/4"=	0.02	= 0.17 3"= 0.38
Total Depth	20.00 ft.		Factor (VF) 4"=	0.66 5"= 1.02 6"=	1.50 12"= 5.80
Depth to Water	G 78 ft	Check if wate	r column is less then	0.50 ft.	
•	xVE	17 = 1.	73 x3 case volun	ne = Estimated Purge Vo	lume: S . O gal.
Depth to Water	w/ 80% Recharge ((Hei	ght of Water Column	x 0.20) + DTW]:	8	(2400 hrs) ted: (2400 hrs)
Purge Equipment:		Sampling Equ	ipment:		duct:ft
Disposable Bailer		Disposable Bai	ler		er:ft
Stainless Steel Baile	et	Pressure Bailer		Hydrocarbon	Thickness:ft
Stack Pump		Discrete Bailer		Visual Confin	mation/Description:
Suction Pump		Peristaltic Pum		Skimmer / Ab	osorbani Sock (circle one)
Grundfos		QED Bladder P	ump	Amt Remove	d trom Skimmer: gal
Peristaltic Pump		Other:		Amt Remove	d from Well: gal
QED Bladder Pump				Water Remo	ved: asferred to:
Other:				Product Trans	15/61/60 to
Start Time (purg	e): <u>1230</u>	Wear	ther Conditions:	HOT	
Sample Time/D	ate: 1249/6-1	ی $\sqrt{8}$ Wate	er Color: CLEAN	Odor: Ø / N	405
Approx. Flow R			ment Description:	B-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
mpprox. From the	er? No If yes	Time:	Volume:	gal. DTW @ S	ampling: 9.87
Dio well de-war					
Time (2400 hr.)	Volume (gal.)	pH <u>(µmhos/cr</u>	<b>^</b>		ORP (mV)
1234	i. 7.	07 136	<u>y Z1-1</u>		#
1238	- 35 1	<u> </u>	$\frac{3}{2}$	<u> </u>	
1242	5.0 6.	97 143	5 Zo.		Alexander de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de la constanta de l
	· .				
		LABORA	TORY INFORMATI	ON	AMALVOEC
SAMPLE ID	(*) 001111111211		RV. TYPE LABORAT		ANALYSES EX+MTBE(8260)/
MW- 6	x voa vial	YES H	CL LANCAS	7 OXYS (8260)	
	2				
COMMENTS:	Cum	12" OK"			
COMMENTO.	Imile				
				A .) 138733	A Dalt.
Add/Replace	d Lock:	Add/Replaced	d Plug:	_ Add/Replace	ed Bolt:



Oliona/English	Chevron #9-35	553		Job Number:	38644 <b>6</b>	
Client/Facility#: Site Address:	949 Del Presio			Event Date:	(0.10.8	(inclusive)
	San Rafael, C		***************************************	Sampler:	FT	
City:	San Nataci, Or					
Well ID	MW- 7		Da	te Monitored:	6-10-8	
Well Diameter	2 in.		Volume	3/4"= 0.02	1"= 0.04 2"= 0.17	3"= 0.38
Total Depth	20.00 ft.		Factor (\	/F) 4"= 0.66	5"= 1.02 6"= 1.50	12"= 5.80
Depth to Water	8 60 ft	Ch Ch	eck if water column	is less then 0.50	ft.	
,	1) 40 ×	OF 17	= 1.93	x3 case volume = l	Estimated Purge Volume:	ورين gal.
Depth to Water	w/ 80% Recharge [	(Height of Wa	ater Column x 0.20) + I	отwj: <u>i, D-88</u>	Time Started:	(2400 hrs)
	/		npling Equipment:		Time Completed:	3
Purge Equipment:			posable Bailer		Depth to Product: Depth to Water:	
Disposable Bailer Stainless Steel Baile	ər		ssure Bailer		Hydrocarbon Thickne	ess:ft
Stack Pump		Dis	crete Bailer		Visual Confirmation/	Description:
Suction Pump		Per	istaltic Pump		Skimmer / Absorban	( Sock (circle one)
Grundfos			D Bladder Pump		Amt Removed from	Skimmer:gal
Peristaltic Pump	<u>,, </u>	Oth	er:		Amt Removed from ' Water Removed:	Well:gal
QED Bladder Pump					Product Transferred	to:
Other:						
			Weather Con	ditions:	HOT	
	(e): <u>1430</u>	5	Water Color:	<b>-</b>		1 CS
	ate: 1450 / C		Sediment De			
		gpm.	Volun		gal. DTW @ Samplir	na: 902
Did well de-wat	er? <u>Uc</u> If y	es, ime.	VOlus	ne	92 2	
Time (2400 hr.)	Volume (gal.)	pН	Conductivity (μmhos/cm - μS)	Temperature ( <b>6</b> / <b>F</b> )	D.O. (mg/L)	ORP (mV)
411716	2.0 (	094	6010	211		
1737	- <del>- 4.0 6</del>	: 92	622	208		
1935	- be 6	×.89	635	20.4		······································
1.7.1		w				
			ADODATODY IN	IFORMATION		
CAMPLEID	(#) CONTAINER	REFRI <b>G</b> .	ABORATORY IN PRESERV. TYPE	LABORATORY		LYSES
SAMPLE ID	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MT	BE(8260)/
10100-	12				7 OXYS (8260)	
				<u> </u>		
COMMENTS:						
O O MINIE I VI						
			······································			
		الدلد ۸	Poplaced Plus:		Add/Replaced Bolt	
Add/Replace	d Lock:	Add/	'Replaced Plug: _		, .u.u	

# Chevron California Region Analysis Request/Chain of Custody

Group #: 005352

For Lancaster Laboratories use only

Sample # 5387074-81

40ct #: 10964

Lancaster Laboratories

Must meet lowest detection limits ESS 800 T = Thiosulfate Time Time Time Time possible for 8260 compounds \_oxy's on highest hit Confirm highest hit by 8260 Preservative Codes B = NaOH oxy's on all hits 1095658 O = Other ☐ J vartue reporting needed ☐ Confirm all hits by 8260 ☐ Run \_\_\_\_\_ oxy's on higher 000 11 Par 8021 MTBE Confirmation Comments / Remarks Date Date Date Š S = H<sub>2</sub>SO<sub>4</sub> N=HNO3 res Custody Seals Intact? Received by: Received by: Received by DEC Analyses Requested Preservation Codes DOUDON DEST DOMOSSIO Time Time Тіте borteM (09 301.0 Date Date Date asse full scan PH 8015 MOD DRO Silica Gel Cleanup D. 3. 40 9 PH 8015 MOD GRO □ 1208 Relinquished by Commercial Carrier. 1 Matrix ≲ВОЫ 🗆 Temperature Upon Receipt Vater eldsto9 🗌 lio8 Relinquished by: eticoqmoC Relinquished by: Reinquished by Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568 guap Facility #: SS#9-3553@MD G-R#386446 Global ID#T0604100157 061648-62 Collected Fax #:925-551-7899 Time 420 が いて 1520 1249 6 (deanna@grinc.com) Lead Consultan CRAPL Site Address,949 DEL PRESIDIO BLVD., SAN RAFAEL, CA Coeft Deliverable not neessoF/EDD Collected 6.10.8 Date Frank TEmeryous Lymaround Time Requested (TAT) (please circle) 5 day Data Package Options (please circle if required) MW-2 4-14 **スシ**ーの 7-7-5 アンプ ۲-ا Consultant Prj. Mgr. Deanna L. Harding \$ Consultant Phone #925-551-7555 Type I - Full 4 day Sample Identification Type VI (Raw Data) Chevron PMAC WIP (RWQCB) QC Summary Sampler 24 hour

Lancaster Laboratories, Inc., 2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 (717) 656-2300 Copies: White and yellow should accompany samples to Lancaster Laboratories. The pink copy should be retained by the client.

4804.01 (north) Rev. 10/12/06



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### ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310 San Ramon CA 94583

925-842-8582 GENERAL COMPLACTORS

Prepared by:

Lancaster Laboratories 2425 New Holland Pike Lancaster, PA 17605-2425

### SAMPLE GROUP

The sample group for this submittal is 1095658. Samples arrived at the laboratory on Thursday, June 12, 2008. The PO# for this group is 0015025028 and the release number is COSTA.

Client Description	Lancaster Labs Number
QA-T-080610 NA Water	5387074
MW-1-W-080610 Grab Water	5387075
MW-2-W-080610 Grab Water	5387076
MW-3-W-080610 Grab Water	5387077
MW-4-W-080610 Grab Water	5387078
MW-5-W-080610 Grab Water	5387079
MW-6-W-080610 Grab Water	5387080
	5387081
MW-7-W-080610 Grab Water	

ELECTRONIC COPY TO

CRA c/o Gettler-Ryan

Attn: Cheryl Hansen



2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 -717-656-2300 Fax:717-656-2661+ www.lancasterlabs.com

Questions? Contact your Client Services Representative Angela M Miller at (717) 656-2300

Respectfully Submitted,

Michele M. Turner

middele M. Turner

Director



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Page 1 of 1

Dillotion

Lancaster Laboratories Sample No. WW5387074

Group No. 1095658

QA-T-080610 NA Water Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 QA

Collected:06/10/2008

Discard: 07/27/2008

Account Number: 10904

Submitted: 06/12/2008 09:20 Chevron

Reported: 06/26/2008 at 19:13 6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

3663Q

CAT			As Received	As Received Method		Dilution
No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	7

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT				Analysis		DITUCION
No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/15/2008 23:51	Martha L Seidel	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	06/19/2008 12:03	Ginelle L Feister	l
01146	GC VOA Water Prep	SW-846 5030B	1	06/15/2008 23:51	Martha L Seidel	3
01163	GC/MS VOA Water Prep	SW-846 5030B	1	06/19/2008 12:03	Ginelle L Feister	3



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Page 1 of 1

Dilution

Lancaster Laboratories Sample No. WW5387075

Group No. 1095658

Account Number: 10904

MW-1-W-080610 Grab Water

Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 MW-1

Collected:06/10/2008 13:46 by FT

Submitted: 06/12/2008 09:20 Chevron

Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

6001 Bollinger Canyon Rd L4310 San Ramon CA 94583

36631

				As Received		
CAT			As Received	Method		Dilution
No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	300.	50.	ug/l	1
06610	TPH-DRO (Water) w/Si Gel	n.a.	170.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	82.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	200.	2.	ug/l	1
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT				wnerlere		2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/17/2008 22:03	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	06/17/2008 03:01	Diane V Do	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 03:19	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	06/17/2008 22:03	Steven A Skiles	1
01140	GC/MS VOA Water Prep	SW-846 5030B	1	06/20/2008 03:19	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	ו	06/16/2008 09:00	Kelli M Barto	1
	11.00-1-0-1					



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Lancaster Laboratories Sample No. WW5387076

Group No. 1095658

MW-2-W-080610 Grab Water Facility# 93553 Job# 386446 GRD

949 Del Presidio-San Rafael T0604100157 MW-2 Collected:06/10/2008 13:17 by FT

Submitted: 06/12/2008 09:20

Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

Account Number: 10904

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

36632

				As Received		
CAT			As Received	Method		Dilution
No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	1,000.	50,	ug/l	1
06610	TPH-DRO (Water) w/Si Gel	n.a.	550.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	53.	0.5	ug/l	ī
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	180.	2.	ug/l	1
05401	Benzene	71-43-2	13.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	3.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	2.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	3、	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

C13.00		Haboracory	CIII	Analysis		Dilution
CAT No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/17/2008 22:36	Steven A Skiles	1
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	06/17/2008 03:20	Diane V Do	1
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 03:42	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	06/17/2008 22:36	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	06/20/2008 03:42	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	06/16/2008 09:00	Kelli M Barto	<u> </u>



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Lancaster Laboratories Sample No. WW5387077

Group No. 1095658

MW-3-W-080610 Grab Water

Facility# 93553 Job# 386446 GRD

949 Del Presidio-San Rafael T0604100157 MW-3 Collected:06/10/2008 15:20 by FT

Submitted: 06/12/2008 09:20

Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

Account Number: 10904

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

36633

			As Received	As Received Method		Dilution
CAT No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	6,000.	250.	ug/1	5
06610	TPH-DRO (Water) w/Si Gel	n.a.	2,000.	160.	ug/l	5
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	560.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	68.	0.5	ug/l	1
02013	t-Amyl methyl ether	994-05-8	8.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	6,900.	50.	ug/l	25
05401	Benzene	71-43-2	330.	3.	ug/l	5
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	3.	0.5	ug/l	1
05412	1.2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
	Ethylbenzene	100-41-4	76.	0.5	ug/l	1
05415 06310	Xylene (Total)	1330-20-7	11.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

		Laboracory	CILLO			Dilution
CAT				Analysis		
No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor
	•	SW-846 8015B modified	1	06/17/2008 23:08	Carrie E Youtzy	5
01728	TPH-GRO - Waters		1	06/17/2008 12:29	Diane V Do	5
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	7		Michael A Ziegler	7
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 04:05	-	4
	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 04:28	Michael A Ziegler	5
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/22/2008 23:14	Michael A Ziegler	25
06058		SW-846 5030B	*2	06/17/2008 23:08	Carrie E Youtzy	5
01146	GC VOA Water Prep	SW-846 5030B	7	06/20/2008 04:05	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	•	T .	06/20/2008 04:28	Michael A Ziegler	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2		_	
01163	GC/MS VOA Water Prep	SW-846 5030B	3	06/22/2008 23:14	Michael A Ziegler	25
02376	Extraction - Fuel/TPH (Waters)	SW-646 3510C	1	06/16/2008 09:00	Kelli M Barto	1



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Lancaster Laboratories Sample No. WW5387078

Group No. 1095658

MW-4-W-080610 Grab Water Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 MW-4 Collected:06/10/2008 14:20 by FT

Account Number: 10904

Submitted: 06/12/2008 09:20

Chevron

Reported: 06/26/2008 at 19:13

6001 Bollinger Canyon Rd L4310

Discard: 07/27/2008

San Ramon CA 94583

36634

			As Received	As Received Method		Dilution
CAT No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	2,600.	50.	ug/l	1
06610	TPH-DRO (Water) w/Si Gel	n.a.	800.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	14.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	2.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	3
02015	t-Butyl alcohol	75-65-0	470.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1.2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.8	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

CAT	Analysis							
No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/17/2008 23:41	Steven A Skiles	1		
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	06/17/2008 03:56	Diane V Do	1		
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 04:52	Michael A Ziegler	1		
01146	GC VOA Water Prep	SW-846 5030B	1	06/17/2008 23:41	Steven A Skiles	1		
01163	GC/MS VOA Water Prep	SW-846 5030B	1	06/20/2008 04:52	Michael A Ziegler	1		
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	06/16/2008 09:00	Kelli M Barto	1		



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Lancaster Laboratories Sample No. WW5387079

Group No. 1095658

MW-5-W-080610 Grab Water Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 MW-5

Collected:06/10/2008 12:17 by FT

Submitted: 06/12/2008 09:20 Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

Account Number: 10904

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

36635

				As Received		
CAT			As Received	Method		Dilution
No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	61.	50.	ug/l	1
06610	TPH-DRO (Water) w/Si Gel	n.a.	63.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	2.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	130.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

03 m	Analysis							
CAT No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/18/2008 00:13	Steven A Skiles	1		
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	3	06/17/2008 04:14	Diane V Do	1		
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	ı	06/20/2008 05:15	Michael A Ziegler	1		
01146	GC VOA Water Prep	SW-846 5030B	1	06/18/2008 00:13	Steven A Skiles	1		
01140	GC/MS VOA Water Prep	SW-846 5030B	1	06/20/2008 05:15	Michael A Ziegler	1		
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	06/16/2008 09:00	Kelli M Barto	1		



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Lancaster Laboratories Sample No. WW5387080

Group No. 1095658

MW-6-W-080610 Grab Water Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 MW-6

Collected:06/10/2008 12:49 by FT

Submitted: 06/12/2008 09:20 Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

Account Number: 10904

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

36636

			As Received	As Received Method		Dilution
CAT No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	68.	50.	ug/l	1
06610	TPH-DRO (Water) w/Si Gel	n.a.	77.	50.	ug/l	1
06058	BTEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	550.	0.5	ug/l	1
02013	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	34.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	3.	0.5	ug/l	1
02014	t-Butyl alcohol	75-65-0	570.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05401	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05402	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1.2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05412	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

G3 M			Dilution			
CAT No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	2	06/18/2008 00:46	Steven A Skiles	1
	TPH-DRO (Water) w/Si Gel	SW-846 8015B		06/17/2008 04:33	Diane V Do	1
06610	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 05:38	Michael A Ziegler	1
06058	GC VOA Water Prep	SW-846 5030B	1	06/18/2008 00:46	Steven A Skiles	1
01146	GC/MS VOA Water Prep	SW-846 5030B	3	06/20/2008 05:38	Michael A Ziegler	1
01163 02376	Extraction - Fuel/TPH	SW-846 3510C	1	06/16/2008 09:00	Kelli M Barto	1
	(Waters)					



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Lancaster Laboratories Sample No. WW5387081

Group No. 1095658

MW-7-W-080610 Grab Water Facility# 93553 Job# 386446 GRD 949 Del Presidio-San Rafael T0604100157 MW-7

Collected: 06/10/2008 14:50 by F

Submitted: 06/12/2008 09:20 Reported: 06/26/2008 at 19:13

Discard: 07/27/2008

Account Number: 10904

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

36637

			As Received	As Received Method		Dilution
CAT No.	Analysis Name	CAS Number	Result	Detection Limit	Units	Factor
01728	TPH-GRO - Waters	n.a.	3,200.	50.	ug/l	5
06610	TPH-DRO (Water) w/Si Gel	n.a.	1,400.	50.	ug/l	1
06058	ETEX+5 Oxygenates+EDC+EDB					
02010	Methyl Tertiary Butyl Ether	1634-04-4	330.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	5.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	3.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	210.	2.	ug/l	1
05401	Benzene	71-43-2	200.	3.	ug/l	5
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	3.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05412	Ethylbenzene	100-41-4	130.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	11.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

		Laboratory	CIII O	Lilvic		Dilution		
CAT	Analysis							
No.	Analysis Name	Method	Trial#	Date and Time	Analyst	Factor		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	06/18/2008 01:18	Steven A Skiles	5		
01/20	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	06/17/2008 04:51	Diane V Do	1		
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/20/2008 06:01	Michael A Ziegler	1		
06058	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/22/2008 23:36	Michael A Ziegler	5		
01146	GC VOA Water Prep	SW-846 5030E	3	06/18/2008 01:18	Steven A Skiles	5		
01146	GC/MS VOA Water Prep	SW-846 5030B	1	06/20/2008 06:01	Michael A Ziegler	1		
01163	GC/MS VOA Water Prep	SW-846 5030B	2	06/22/2008 23:36	Michael A Ziegler	5		
02376	Extraction - Fuel/TPH	SW-846 3510C	ı	06/16/2008 09:00	Kelli M Barto	1		
	(Waters)							



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# Quality Control Summary

Group Number: 1095658 Client Name: Chevron

Reported: 06/26/08 at 07:13 PM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

# Laboratory Compliance Quality Control

Analysis Name	Blank <u>Result</u>	Blank MDL	Report <u>Units</u>	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 081660023A TPH-DRO (Water) w/Si Gel	Sample num	mber(s): 29.		87081 86	88	60-124	1	20
Batch number: 08166A07E TPH-GRO - Waters	Sample num	mber(s): 50.	5387075-538 ug/l	37081 114	113	75-135	2	30
Batch number: 08167A15A TPH-GRO - Waters	Sample num	mber(s): 50.		109	109	75-135	0	30
Batch number: D081713AA Methyl Tertiary Butyl Ether di-Isopropyl ether Ethyl t-butyl ether t-Amyl methyl ether t-Butyl alcohol Benzene 1,2-Dichloroethane Toluene 1,2-Dibromoethane Ethylbenzene Xylene (Total)	Sample num N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.D	mber(s): 0.5 0.5 0.5 0.5 2. 0.5 0.5 0.5 0.5 0.5	5387075-538 ug/l ug/l ug/l ug/l ug/l ug/l ug/l ug/l	67081 85 98 97 96 89 100 97 98 93 97		73-119 70-123 74-120 79-113 74-117 78-119 69-135 85-115 81-114 82-119 83-113		
Batch number: E081741AA t-Butyl alcohol Benzene	Sample nu N.D. N.D.	mber(s): 2. 0.5	5387077,53 ug/l ug/l	87081 99 105		74-117 78-119		
Batch number: Z081712AA Methyl Tertiary Butyl Ether Benzene Toluene Ethylbenzene Xylene (Total)	Sample nu N.D. N.D. N.D. N.D. N.D.	mber(s): 0.5 0.5 0.5 0.5 0.5	5387074 ug/l ug/l ug/l ug/l ug/l	94 95 101 105 105		73-119 78-119 85-115 82-119 83-113		

# Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD <u>MAX</u>	BKG Conc	DUP <u>Conc</u>	DUP <u>RPD</u>	Dup RPD Max
Datch number, 00166707B	Samole	number(s	): 538707	5-53870	81 UNSI	K: P38890	8		

Batch number: 08166A07B TPH-GRO - Waters

Sample number(s): 5387074 UNSPK: P387071 Batch number: 08167A15A 63-154 TPH-GRO - Waters

### \*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.



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# Quality Control Summary

Client Name: Chevron

Group Number: 1095658

Reported: 06/26/08 at 07:13 PM

# Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike Background (BKG) = the sample used in conjunction with the duplicate

	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Analysis Name	EREC	TREC	Dana ce	***					
Batch number: D081713AA	Sample	number(s	): 5387075	5-53870	81 UNSPK	: P388684			
Methyl Tertiary Butyl Ether	87 <sup>*</sup>	85	69-127	2	30				
di-Isopropyl ether	101	97	68-129	5	30				
Ethyl t-butyl ether	99	97	78-119	2	30				
t-Amyl methyl ether	98	97	72-125	1	30				
t-Butyl alcohol	91	91	70-121	1	30				
Benzene	102	101	83-128	1	30				
1,2-Dichloroethane	100	96	70-143	3	30				
Toluene	103	100	83-127	3	30				
1,2-Dibromoethane	94	91	78-120	3	30				
Ethylbenzene	103	101	82-129	1	30				
Xylene (Total)	102	100	82-130	2	30				
Batch number: E081741AA	Sample	number(s	;): 538707	7,53870	81 UNSPR	(: ₱389868			
t-Butyl alcohol	94	101	70-121	5	30				
Benzene	104	111	83-128	6	30				
Batch number: Z081712AA	Sample	number(s	5): 538707	4 UNSPK	: P38706	57			
Methyl Tertiary Butyl Ether	94	96	69-127	1	30				
Benzene	101	102	83-128	ı	30				
Toluene	105	104	83-127	1	30				
Ethylbenzene	108	109	82-129	0	30				
Xylene (Total)	106	107	82-130	1	30				

# Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-DRO (Water) w/Si Gel Batch number: 081660023A Orthoterphenyl

5387075	87
5387076	96
5387077	113
5387078	94
5387079	94
5387080	90
5387081	90
Blank	82
LCS	101
LCSD	104

Limits: 59-131

Analysis Name: TPH-GRO - Waters Batch number: 08166A07B Trifluorotoluene-F

### \*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.



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# Quality Control Summary

Group Number: 1095658 Client Name: Chevron

Reported: 06/26/08 at 07:13 PM

# Surrogate Quality Control

		Surrogate Qu	ality Control	
5387075	122			
5387076	139*			
5387077	134			
5387078	158*			
	111			
387079				
387080	111			
5387081	130			
Blank	112			
LCS	124			
LCSD	123			
MS .	123			
Limits:	63-135			
Analysis N	lame: TPH-GRO - Waters			
Batch numb	ber: 08167A15A			
	Trifluorotoluene-F			
5387074	93			
Blank	98			
LCS	105			
LCSD	109			
MS	118			
Limits:	63-135			
Analysis N	Vame: BTEX+5 Oxygenates+ED	C+EDB		
Batch numb	per: D081713AA		Toluene-d8	4-Bromofluorobenzene
	Dibromofluoromethane	1,2-Dichloroethane-d4	roruene-de	
50000F	88	88	93	102
5387075		87	92	101
5387076	88	86	91	105
5387077	84	90	89	109
5387078	90	90	94	102
5387079	90	91	95	102
5387080	91	81	89	110
5387081	80		95	100
Blank	92	90	92	104
LCS	93	92	94	110
MS	93	91		106
MSD	93	94	94	
Limits:	80-116	77-113	80-113	78-113
	Name . 0000 Master Coop (was	iter)		
Analysis	Name: 8260 Master Scan (wa	(CC#)		
Batch numi	ber: E081741AA Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzen
77.000	96	96	94	93
Blank		97	94	93
LCS	95	93	95	94
MS	96	93	94	94
MSD	95	72		
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B

Batch number: Z081712AA

### \*- Outside of specification

- (1) The result for one or both determinations was less than five times the LOQ.
- (2) The unspiked result was more than four times the spike added.



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# Quality Control Summary

Client Name: Chevron

Group Number: 1095658

Reported: 06/26/08 at 07:13 PM

Surrogate Quality Control

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene	
5387074	98	91	96	94	
Blank	98	90 88	98 97	95 102	
LCS MS	96 96	89	96	101	
MSD	96	88	96	101	
Limits	80-116	77-113	80-113	78-113	

\*- Outside of specification

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

# Lancaster Laboratories Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meg	milliéquivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	ŀ	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml

- less than The number following the sign is the <u>limit of quantitation</u>, the smallest amount of analyte which can be reliably determined using this specific test.
- > greater than
- ppm parts per million One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

Inorganic Qualifiers

ppb parts per billion

Organic Qualifiers

Defined in case narrative

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

### U.S. EPA data qualifiers:

X.Y.Z

	Organio Galanio.		•
A B C D E J N	TIC is a possible aldol-condensation product Analyte was also detected in the blank Pesticide result confirmed by GC/MS Compound quatitated on a diluted sample Concentration exceeds the calibration range of the instrument Estimated value Presumptive evidence of a compound (TICs only)	B E M N S U W *	Value is <crdl, (msa)="" additions="" amount="" but="" calculation="" compound="" control="" detected="" digestion="" due="" duplicate="" estimated="" for="" injection="" interference="" limits="" limits<="" met="" method="" not="" of="" out="" post="" precision="" spike="" standard="" th="" to="" used="" was="" within="" ≥idl=""></crdl,>
P	Concentration difference between primary and confirmation columns >25%	+	Duplicate analysis not within control limits Correlation coefficient for MSA <0.995
U	Compound was not detected		

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

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# VALERO MARKETING AND SUPPLY COMPANY

21-0048

Second Quarter 2008 Groundwater Monitoring Report Valero Station #13781 930 Del Presidio Blvd. San Rafael, California

CALIFORNIA REGIONAL WATER

AUG 2 7 2008

QUALITY CONTROL BOARD

# VALERO MARKETING AND SUPPLY COMPANY SECOND QUARTER 2008 GROUNDWATER MONITORING REPORT

SITE ADDRESS:

REMEDIATION

SYSTEM:

Valero Station #13781

930 Del Presidio Blvd

San Rafael, CA

Robert Ehlers

Inactive

**REGULATORY AGENCY:** 

Regional Water Quality Control Board,

San Francisco Bay Region

**REGULATORY CONTACT:** 

Ralph Lambert

**REGULATORY CASE #:** 

21-0048

**LOCAL OVERSIGHT:** 

Las Gallinas Valley Sanitary Sewer

District

Mark Williams

GEOTRACKER GLOBAL ID:

T0604100047

**GAUGING DATE:** 

VALERO CONTACT:

June 10, 2008

**SAMPLING DATE:** 

June 10-11, 2008

REPORT DATE:

August 19, 2008

**CURRENT SITE STATUS:** 

Active Valero-branded service station

**MONITORING PERIOD:** 

Second Quarter 2008

### **WORK PERFORMED:**

Groundwater wells were gauged, sampled and analyzed for total petroleum hydrocarbons as gasoline (TPH-g), total petroleum hydrocarbons as diesel (TPH-d), methyl tert-butyl ether (MTBE), benzene, toluene, ethylbenzene, and total xylenes (BTEX), and tertbutyl alcohol (TBA).

### **GROUNDWATER MONITORING:**

Number of Wells:

15

Liquid Phase Hydrocarbons (LPH):

None observed

Gauging Frequency:

All wells Quarterly

Sampling Frequency:

10 Wells Quarterly, 5 Wells Annually

Groundwater Depth:

Between 2 and 7 feet below ground surface

Groundwater Flow:

Southwest 0.027 ft/ft

# Hydraulic Gradient:

# **CURRENT STATUS/PLANS/RECOMMENDATIONS**

All groundwater monitoring wells were gauged and fourteen wells were sampled; well EA4 was not sampled this quarter. Benzene was detected in four wells with a maximum concentration of 200 micrograms per liter (µg/L) in well EA7. TPH-g was detected in six wells, with a maximum concentration of 2,100 μg/L in well EA7. MTBE was detected in ten wells with a maximum detected concentration of 140 µg/L in well EA7. TBA was detected in eight wells with a maximum concentration of 1,500 µg/L in well EA1.

The site has been recommended for closure and California Regional Water Quality Control Board personnel has approved well destructions. Wells EA1, EA2, EA3, EA4, EA5, EA7, EA8, EA10, EA12, EA13, EA14, and EA15 will be destroyed in accordance with well destruction permits by either grouting in place or drilling out. The wells will be destroyed upon receipt of well destruction permits.

Ownership of wells EA9, EA11, and EA16 will be transferred to other companies for continued monitoring.

### **SITE SPECIFIC GEOLOGY/HYDROGEOLOGY:**

This site is located in the San Rafael Groundwater Basin. Sediments beneath the site are composed of discontinuous layers of gravels, sands and clays over poorly cemented mudstone bedrock. Regionally, groundwater flows southeast towards San Francisco Bay. The site is approximately 25 feet above sea level.

### POTENTIAL SENSITIVE RECEPTORS:

According to an archive search of Department of Water Resources, there are no wells within 1,000 feet of this site.

### **BACKGROUND**

This site has been in use as a service station since 1963. In 1987, when four steel, single-walled underground storage tanks (USTs) were removed, a hole in one of the tanks was observed, with product in the excavated tank pit. The steel tanks were replaced by three single-walled fiberglass gasoline USTs, one single-walled fiberglass diesel UST, and one single-walled fiberglass used oil tank UST. At this time four monitoring wells were installed, with the additional wells being added in 1988, 1991, and 1995. In 1993 a groundwater extraction and treatment system was installed.

### REMEDIATION SYSTEM SUMMARY:

The current groundwater extraction system consists of one 6-inch groundwater extraction well (EA5), a pneumatic extraction pump, and three 1,000-pound aqueous-phase granular activated carbon canisters.

GES took over remedial operations from Environmental Resolutions, Inc. in January 2007, and applied for system discharge permits from Las Gallinas Valley Sanitary District. The remediation system was non-operational in the first quarter of 2007. The remediation system was started May 23, 2007. Since that time, the system has maintained a 100% uptime. The system was shut down on March 20, 2008 due to low hydrocarbon concentrations in the influent and on site. During the life of the treatment system a total of 860,294 gallons of water was recovered, treated, and discharged. Of that total, 113,684 gallons of water was treated and discharged while GES operated the system. The approximate total hydrocarbon mass recovery by the treatment system during this period of time was 0.27 pounds.

Sherris Prall Project Manager Mark C. Peterson, CEG 2085 Principal Hydrogeologist

Attachments:

Figures:

Figure 1 - Site Location Map

Figure 2 – Groundwater Elevation Map

Figure 3 – Analytical Distribution Map

Figure 4 – Benzene Isoconcentration Map

Figure 5- TPH-g Isoconcentration Map

Figure 6 – MTBE Isoconcentration Map

Figure 7 – TBA Isoconcentration Map

Hydrographs for Wells EA1, EA2, EA3, EA5, EA7, EA8, EA9, EA15

Tables:

Table 1 – Well Construction Details

Table 2 - Cumulative Groundwater Sampling Data

Table 3 – Additional Cumulative Groundwater Sampling Data

Table 4 - San Rafael System Operation

Field Protocols Field Sheets Lab Report

