



# GETTLER-RYAN INC.

## FACSIMILE COVER SHEET

TO: LARRY SETO DATE: 12-17-98

COMPANY: ALAMANDA COUNTY

FAX NUMBER: (510) 387-9335

FROM: TODD DEL FRATE

SUBJECT: \_\_\_\_\_

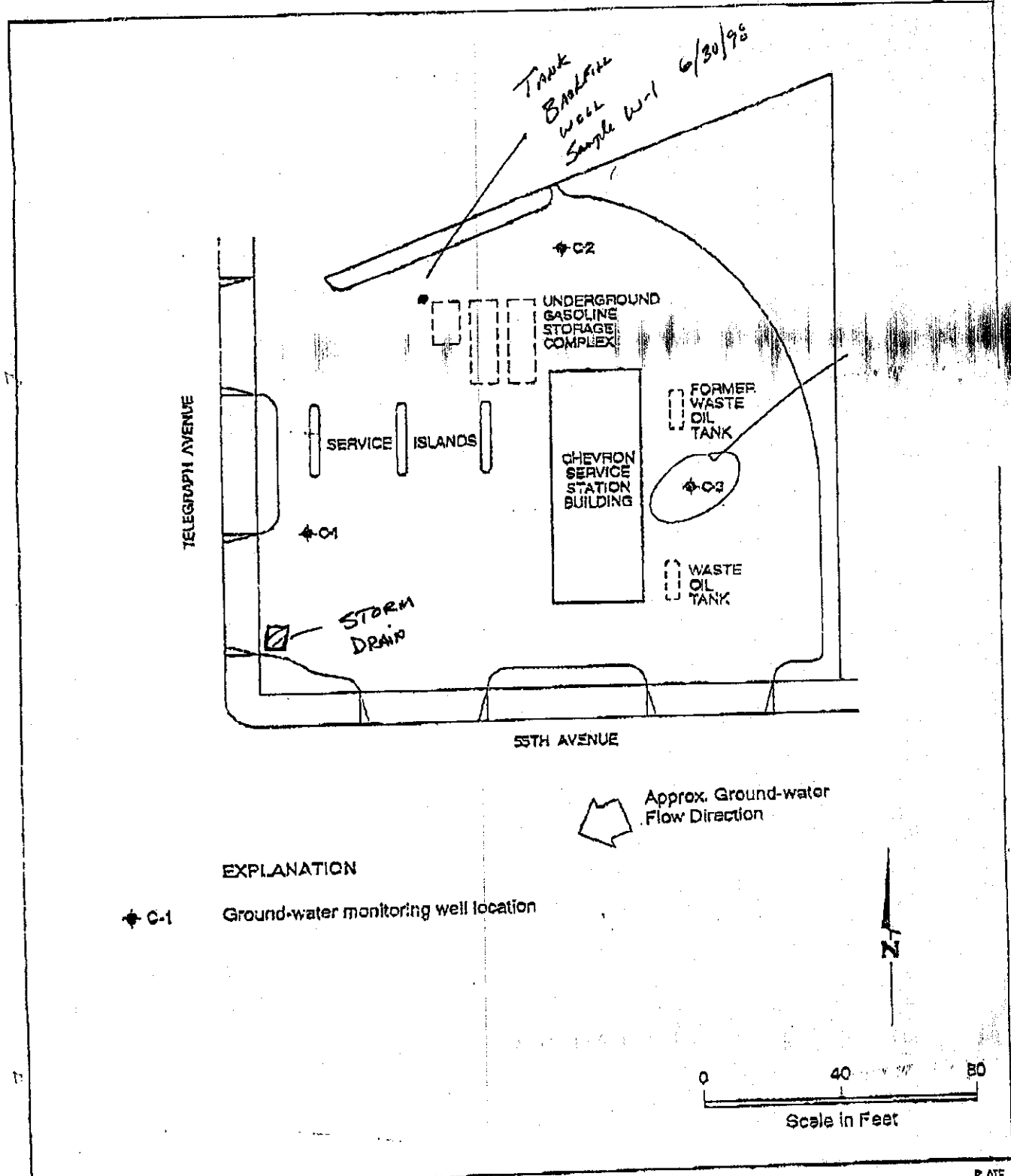
COMMENTS: ~~PER REQUEST~~

PER YOUR REQUEST  
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Total Pages Including Cover Sheet: 7

If there are any problems with this transmission, please call 916.631.1300.

510 842 8370



EXPLANATION

◆ C-1 Ground-water monitoring well location



GeoStrategies Inc.

Site Plan  
Chevron Service Station #0338  
5500 Telegraph Avenue  
Oakland, California

PLATE  
**2**

JSD NUMBER  
7263

REVIEWED BY RG/CEG  
*CWP cty 12/92*

DATE  
1/90

REVISED DATE

REVISED DATE



**Sequoia Analytical**

680 Chesapeake Drive  
404 N. Wiget Lane  
819 Striker Avenue, Suite 8  
1455 McDowell Blvd, North, Ste. B

Redwood City, CA 94063  
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FAX (707) 792-0342

**RECEIVED**

Gettler-Ryan - Dublin 6747 Sierra Court, Suite J Dublin, CA 94568 Attention: Steve Carter	Client Project ID: Chevron #9-0338, Oakland Sample Matrix: Water Analysis Method: EPA-5030/8015 Mod./8020 First Sample #: 806-2750	Sampled: Jun 30, 1998 Received: Jun 30, 1998 Reported: Jul 2, 1998
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**TOTAL PURGEABLE PETROLEUM HYDROCARBONS with BTEX / MTBE**

Analyte	Reporting Limit µg/L	Sample I.D. 806-2750 W-1
Purgeable Hydrocarbons	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Total Xylenes	0.50	N.D.
MTBE	2.5	15,000

Chromatogram Pattern:

**Quality Control Data**

Report Limit Multiplication Factor:	200
Date Analyzed:	7/1/98
Instrument Identification:	HP-4
Surrogate Recovery, %: (QC Limits = 70-130%)	117

Purgeable Hydrocarbons are quantitated against a fresh gasoline standard. Analytes reported as N.D. were not detected above the stated reporting limit.

**SEQUOIA ANALYTICAL, #1271**

*Julianne Fegley*

Julianne Fegley  
Project Manager

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Gettler-Ryan - Dublin 6747 Sierra Court, Suite J Dublin, CA 94568 Attention: Steve Carter	Client Project ID: Chevron #9-0338, Oakland Sample Descript: Water, W-1  Lab Number: 806-2750	Sampled: Jun 30, 1998 Received: Jun 30, 1998 Analyzed: Jun 30 & Jul 1, 98 Reported: Jul 2, 1998
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**LABORATORY ANALYSIS**

Analyte	Detection Limit mg/L	Sample Results mg/L
Dissolved Lead.....	0.020	N.D.
Dissolved Oxygen.....	0.10	2.7
pH (pH Units).....	N/A	6.8

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

*Julianne Fegley*  
Julianne Fegley  
Project Manager

8062750.GET <2>





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Gettler-Ryan - Dublin  
6747 Sierra Court, Suite J  
Dublin, CA 94568  
Attention: Steve Carter

Client Project ID: Chevron #9-0338, Oakland  
Matrix: Liquid

QC Sample Group: 806-2750

Reported: Jul 2, 1998

**QUALITY CONTROL DATA REPORT**

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes	Dissolved Lead
QC Batch#:	GC070198 802004A	GC070198 802004A	GC070198 802004A	GC070198 802004A	ME070198 2007MDA
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 200.7
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030	EPA 200.7
Analyst:	D. Newcomb	D. Newcomb	D. Newcomb	D. Newcomb	J. Kelly
MS/MSD #:	8061833	8061833	8061833	8061833	8062286
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	0.084 mg/L
Prepared Date:	7/1/98	7/1/98	7/1/98	7/1/98	7/1/98
Analyzed Date:	7/1/98	7/1/98	7/1/98	7/1/98	7/1/98
Instrument I.D.#:	HP-4	HP-4	HP-4	HP-4	MV-4
Conc. Spiked:	20 µg/L	20 µg/L	20 µg/L	60 µg/L	1.0 mg/L
Result:	18	20	20	63	1.0
MS % Recovery:	90	100	100	105	92
Dup. Result:	19	20	20	64	1.0
MSD % Recov.:	95	100	100	107	92
RPD:	5.4	0.0	0.0	1.6	0.0
RPD Limit:	0-20	0-20	0-20	0-20	0-20

LCS #:	4LCS070198	4LCS070198	4LCS070198	4LCS070198	LCS070198
Prepared Date:	7/1/98	7/1/98	7/1/98	7/1/98	7/1/98
Analyzed Date:	7/1/98	7/1/98	7/1/98	7/1/98	7/1/98
Instrument I.D.#:	HP-4	HP-4	HP-4	HP-4	MV-4
Conc. Spiked:	20 µg/L	20 µg/L	20 µg/L	60 µg/L	1.0 mg/L
LCS Result:	19	20	21	65	0.99
LCS % Recov.:	95	100	105	108	99

MS/MSD LCS Control Limits	70-130	70-130	70-130	70-130	80-120
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**Please Note:**  
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.  
\*\* MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

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*Julianne Fegley*  
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Project Manager

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FAX (707) 792-0342Gettler-Ryan - Dublin  
6747 Sierra Court, Suite J  
Dublin, CA 94568  
Attention: Steve CarterClient Project ID: Chevron #9-0338, Oakland  
Matrix: Liquid

QC Sample Group: 806-2750

Reported: Jul 2, 1998

**QUALITY CONTROL DATA REPORT**

Analyte:	pH	Dissolved Oxygen
Analy. Method:	EPA 150.1	EPA 360.1
Prep. Method:	EPA 150.1	EPA 360.1
Analyst:	M. Kosovskiy	M. Kosovskiy
Duplicate Sample #:	8062750	8062750
Prepared Date:	6/30/98	6/30/98
Analyzed Date:	6/30/98	6/30/98
Instrument I.D.#:	INPH-1	Manual
Sample Concentration:	6.8 pH Units	2.5 mg/L
Dup. Sample Concentration:	6.8 pH Units	2.7 mg/L
RPD:	0.0	7.7
RPD Limit:	0-30	0-30

SEQUOIA ANALYTICAL, #1271

Julianne Fegley  
Project Manager

\*\* RPD = Relative % Difference

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Fax copy of Lab Report and COC to Chevron Contact:  No

Chain-of-Custody-Record

Chevron U.S.A. Inc.  
P.O. BOX 5004  
San Ramon, CA 94583  
FAX (415)842-9591

Chevron Facility Number 9-0338  
Facility Address 550 Telegraph Ave, Oakland  
Consultant Project Number 1288, 06  
Consultant Name Gettler-Ryan  
Address 6747 Sierra Ct, Ste J, Dublin 94568  
Project Contact (Name) Deanna Harding Store Center  
510 (Phone) 551-7555 510 (Fax Number) 551-7888

Chevron Contact (Name) Phil Briggs  
(Phone) (510) 842-7000  
Laboratory Name Squadra  
Laboratory Release Number 4806670  
Samples Collected by (Name) Clyde Galantine  
Collection Date 10/30/98  
Signature Clyde Galantine

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analytes To Be Performed													DO NOT BILL TB-LB ANALYSIS			
								TPH Gas + BTEX w/MTBE (8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Dissolved Pb	pH	Dissolved Oxygen						
W-1		9	W	G	4:30	(916) 631-1300		X									X	X	X					Remarks AE 48 WPD 8062750 8062767

Relinquished By (Signature) <u>Clyde Galantine</u>	Organization <u>G-R</u>	Date/Time <u>10/30/98 17:30</u>	Received By (Signature)	Organization	Date/Time	Turn Around Time (Circle Choice) <u>24 Hrs.</u> 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>J Harris</u>		Date/Time <u>10/30/98</u>	

FROM : GETTLER-RYAN INC. PHONE NO. : 916 631 1317 Dec. 17 1998 10:37AM P7