

# GETTLER-RYAN INC.

March 19, 1999 RECEIVE Hob #386657

Mr. Garrick Jauregui Chevron Products Company P.O. Box 6004 San Ramon, CA 94583

APR 1 5 1999

DEPT OF ECULUGY

Re:

Semi-Annual Quarter 1999 Groundwater Monitoring & Sampling Report

Former Chevron Service Station No. 9-7502

124 Ferry Street

Sedro Woolley, Washington

Dear Mr. Jauregui:

This report documents the semi-annual groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R). On January 19, 1999, field personnel were on-site to monitor five wells (MW-5 through MW-9) and sample three wells (MW-6, MW-7 and MW-8) at the above referenced site. A Site Vicinity Map is included as Figure 1.

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Separate-phase hydrocarbons were not present in the wells. Static water level data and groundwater elevations are presented in Table 1. A Potentiometric Map is included as Figure 2. Purge water was treated by filtering the water through granular activated carbon and was subsequently discharged.

Groundwater samples were collected from the monitoring wells as specified by G-R Standard Operating Procedure - Groundwater Sampling (attached). The field data sheets for this event are attached. The samples were analyzed by North Creek Analytical. Analytical results are presented in Table 1 and a Concentration Map is included as Figure 3. The chain of custody document and laboratory analytical reports are attached.

Thank you for allowing Gettler-Ryan Inc. to provide environmental services to Chevron. Please call if you have any questions or comments regarding this report.

Sincerely,

Deanna L. Harding Project Coordinator

Stephen J. Carter Senior Geologist

Figure 1:

Site Vicinity Map

Figure 2:

Figure 3:

Potentiometric Map Concentration Map

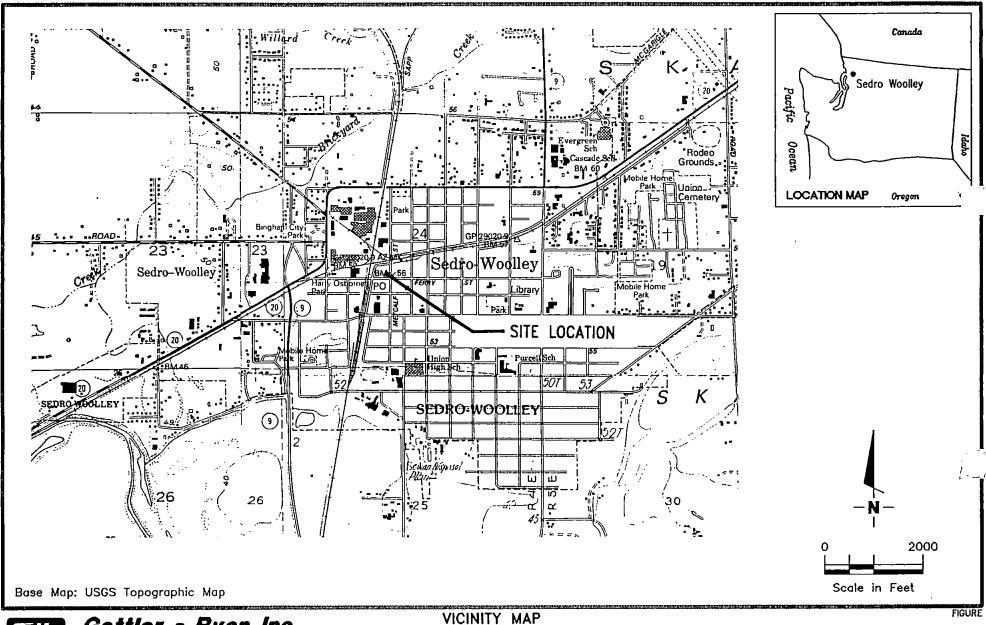
Table 1: Attachments:

Groundwater Monitoring Data and Analytical Results Standard Operating Procedure - Groundwater Sampling

Field Data Sheets

Chain of Custody Document and Laboratory Analytical Reports

Mr. Ben Forson, Washington Dept. Of Ecology, Northwest Region, 3190 160th Avenue SE, Bellevue, WA 98008-5452 Mr. and Mrs. Fredlund, Property Owners, City of Sedro Woolley, City Clerk,





### Gettler - Ryan Inc.

6747 Sierra Ct., Suite J Dubfin, CA 94568 (925) 551-7555

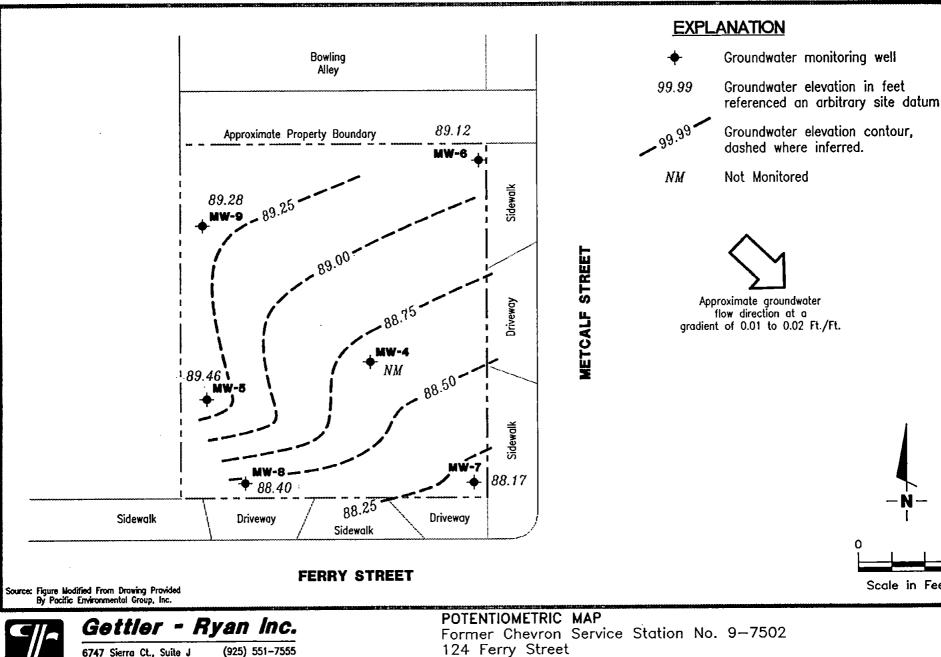
Former Chevron Service Station No. 9-7502 124 Ferry Street Sedro Woolley, Washington

January, 1999

REVISED DATE

JOB NUMBER 386657

REVIEWED BY



FIGURE

30

JOB NUMBER 386657

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Dublin, CA 94568

124 Ferry Street

Sedro Woolley, Washington

REVISED DATE

January 19, 1999

Scale in Feet

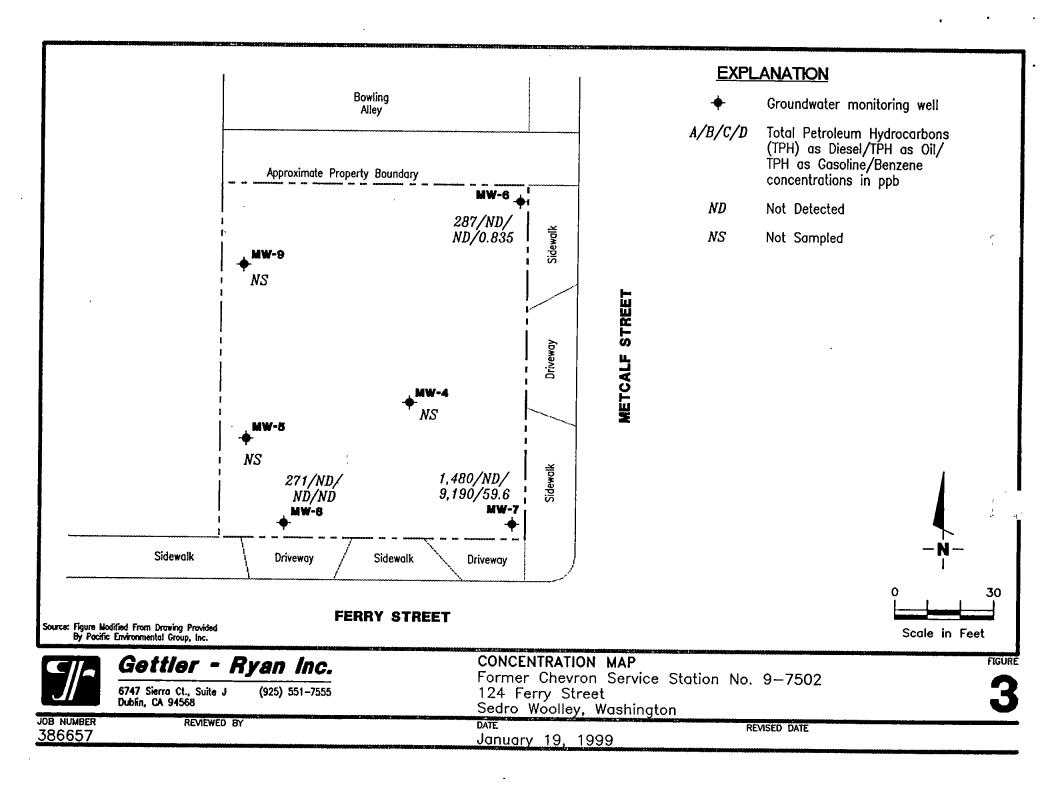


Table 1
Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station No. 9-7502

124 Ferry Street

WELL ID/	DATE	DTW	GWE	SPHT	TPH-D	TPH-O	TPH-G	<b>B</b>	T	inillionikilainikilainikilaikilainikilai <b>E</b>	X
TOC*		(ft.)	(ft.)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
	enterintikaline turretarih belantikalingan <u>u</u> an	en pijršaiko preistlone inuk		analoriananandiningkantal	ENTRA DE L'ANGO DE LA PORTE DE LA PORTE DE L'ANGO D	oronangu zuru oʻng ing ing ing ing ing ing ing ing ing i		UZALERINIŞ MERINCI MEDINCI DERINCENI CENTRANIZA	NOTE IN CENTRALIS UN STÜCKLÜCK GÜLÜN SOST AUT SODET.	NZINZICNZĄŻNIZNIENIAMI IRBA NZARROCKI	OZNIH UNIENIOZNIKZNIKERIOZNI UNENIENIZNERIOKO
MW-4	01/29/92				ND	ND	14,000	4,400	340	2,000	1,600
98.17	09/25/92				5,060	ND	25,000	2,800	830	4,600	4,000
	02/24/93	10.42	87.75		3,460	ND	7,970	352	2.0	418	1,360
	05/17/93	10.20	87.97		2,630	ND	9,180	314	281	981	1,610
	08/02/93	10.44	87.73		1,390	ND					
	08/24/93						14,900	152	614	499	2,880
	11/03/93	11.67	86.50		1,092	ND	16,100	114	605	79	1,980
	02/15/94	11.54	86.63		1,070	ND	16,300	203	552	210	1,810
	05/20/94	11.00	87.17		1,230	ND	11,400	92.2	357	20	612
	08/23/94	11.84	86.33		830	ND	12,400	67.1	489	77	1,740
	11/16/94										
	02/10/95 <sup>1</sup>	11.23	86.94		1,700	ND	11,000	95	160	310	890
	05/12/95 <sup>1</sup>	10.80	87.37		1,600	ND	12,000	55	34	380	890
	08/11/95 <sup>1</sup>	11.40	86.77		1,000	ND	11,000	27	33	340	980
	11/02/95 <sup>1</sup>	11.73	86.44	=-	1,400	940	12,000	24	24	220	430
	01/31/96	9.62	88.55		900	ND	6,200	17	6.4	250	410
	05/09/96	9.88	88.29		253	ND	97.7	1.7	0.975	7.01	78.0
	02/03/97	8.83	89.34		ND	ND	ND	ND	ND	2.10	1.98
	08/05/97	10.10	88.07		ND	ND	172	0.876	0.635	7.36	17.3
	02/11/98	9.97	88.20		ND	ND	ND	1.15	0.975	0.997	2.66
	08/27/98										
	00/21/70										
MW-5	01/29/92				2,000	ND	2,000	345	32	213	95
97.77	09/25/92				4,100	ND	2,740	833	80	491	172
	02/24/93	9.35	88.42		6,620	ND	509	254	ND	7.0	6.0
	05/17/93	9.21	88.56		410	ND	ND	15.5	ND	2.0	2.0
	08/02/93	9.59	88.18		ND	ND					
	08/24/93						260	62.0	8.0	ND	9.0
	11/03/93	11.00	86.77		1,800	ND	1,780	243	1.0	38	27
	02/15/94	10.76	87.01		1,610	ND	950	914	165	49	148
	05/20/94	10.15	87.62		2,200	ND	3,180	599	108	22	129
	08/23/94	10.95	86.82		2,160	ND	3,310	701	140	45	207
	11/16/94	11.22	86.55		1,620	ND	1,090	258	54	15	135
	02/10/95 <sup>1</sup>	10.36	87.41		2,000	310	4,200	560	24	140	180
	05/12/95 <sup>1</sup>	9.86	87.91		2,200	ND	1,200	480	13	110	120
	08/11/95 <sup>1</sup>	10.68	87.09		1,700	ND	4,400	400	14	140	180

Table 1
Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station No. 9-7502

124 Ferry Street

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WELL ID/	DATE	DTW	GWE	SPHT	TPH-D	ТРН-О	ТРН-G	В	Т	E	X
TOC*		(ft.)	(ft.)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
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			0.4.00			ND	4.600	500	16	110	160
MW-5	11/02/95 <sup>1</sup>	10.89	86.88		1,800	ND	4,600	500	16	110	160
(cont)	01/31/96	8.40	89.37								
	05/09/96	8.73	89.04								
	02/03/97	7.20	90.57								
	08/05/97	9.36	88.41								
	02/11/98										
	08/27/98	10.14	87.63								
	01/19/99	8.31	89.46	, 0.00					-		
MW-6	01/29/92				ND	ND	ND	39	3.0	2.0	8.0
97.40	09/25/92				ND	ND	ND	5.5	ND	ND	ND
97.40	02/24/93	9.33	88.07		360	ND	ND	8.6	ND	ND	1.0
	05/17/93	9.03	88.37		930	ND	ND	19.0	ND	ND	1.0
	08/02/93	9.99	87.41		290	ND					
	08/24/93						ND	5.0	ND	ND	ND
	11/03/93	10.35	87.05		ND	ND	ND	ND	ND	ND	ND
	02/15/94	. 10.14	87.26 <sup>-</sup>		ND	ND	ND	ND	ND	ND	ND
	05/20/94	9.79	87.61		270	ND	ND	7.7	ND	ND	ND
	08/23/94	10.49	86.91		ND	ND	ND	ND	ND	ND	ND
	11/16/94	10.47	86.93		440	ND	ND	ND	ND	ND	ND
	02/10/95 <sup>1</sup>	9.84	87.56		240	240	ND	ND	ND	ND	ND
								ND	ND	ND	ND
	05/12/95 <sup>1</sup>	9.64	87.76		270	ND	ND				
	08/11/95 <sup>1</sup>	10.13	87.27		ND	ND	ND	ND	ND	ND	ND
	11/02/95	10.27	87.13		390	ND	ND	ND	ND	ND	ND
	01/31/96	8.48	88.92		270	ND	59	ND	ND	ND	ND
	05/09/96	8.78	88.62		494	ND	ND	0.587	ND	ND	ND
	02/03/97	7.75	89.65		280	1,100	ND	ND	ND	ND	ND
	08/05/97	9.00	88.40		ND	ND	54.6	ND	ND	ND	ND
	02/11/98	9.48	87.92		269	ND	ND	0.917	ND	ND	ND
	08/27/98 <sup>2</sup>	9.81	87.59		ND	ND	ND	ND	ND	ND	ND
	01/19/99	8.28	89.12	0.00	287	ND	ND	0.835	ND	ND	ND

Table 1
Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station No. 9-7502

124 Ferry Street

	noonenenenenen DA		DTW	GWE	SPHT	TPH-D	ТРН-О	TPH-G	<u> </u>	E E E E E E E E E E E E E E E E E E E	<u>kinumumintamuuditamenel</u> <b>E</b>	<u> </u>
WELL ID/ TOC*	DA	IŁ	(ft.)	GWE (ft.)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
	nidisijatijus intamenimiteise											
MW-7	01/2					ND	ND	30,000	3,400	870	2,900	4,500
97.61	09/2	5/92				ND	ND	2,770	863	81	509	168
	02/2	4/93	9.99	87.62 <sup>7</sup>	0.15							
	05/1	7/93	9.90	87.71 <sup>7</sup>	0.15							
	08/0	2/93	9.99	87.62		13,800	ND					
	08/2	4/93						88,000	1,100	620	2,200	13,000
	11/0	3/93	11.01	86.60		59,000	ND	100,000	2,500	898	6,300	6,470
	02/1	5/94	10.85	86.76		1,340	ND	31,000	1,210	751	2,910	3,960
	05/2	0/94	10.34	87.27		4,950	ND	47,000	1,200	700	2,000	4,200
	08/2	3/94	11.13	86.48		11,200	800	25,400	1,070	844	2,200	4,130
	11/1	6/94	11.70	85.91		52,700	3,150	56,000	380	917	2,500	8,100
	02/10	0/953	10.62	86.99		69,000	ND	93,000	1,200	3,700	1,300	8,100
	05/12	2/95 <sup>4</sup>	10.14	87.47	Sheen	19,000	2,800	37,000	1,300	2,800	1,100	6,400
	08/1	1/95 <sup>5</sup>	10.79	86.82	Sheen	1,600	ND	61,000	440	2,000	1,300	6,100
	11/02		11.12	86.49	Sheen	57,000	ND	94,000	360	1,300	1,000	5,500
	01/3		9.20	88.41		3,700	ND	27,000	250	1,100	650	3,800
	05/0		9.40	88.21	Sheen	11,600	ND	163,000	638	2,390	1,850	10,600
	02/0		8.85	88.76		961	ND	10,600	11.1	10.6	32.3	185
		5/97	9.56	88.05	Sheen							
	02/1	1/98	9.52	88.09	Sheen							
	08/2	7/98 <sup>2</sup>	10.30	87.31 <sup>7</sup>	0.01	2,600	ND	62,000	1,600	7,440	1,340	9,210
		9/99	9.44	88.17	0.00	1,480	ND	9,190	59.6	2,070	251	935
	<b>V</b> -1					, -		,		,		
						2.000	ND.	27.000	4.600	220	0.000	1.600
MW-8	01/2					2,000	ND	37,000	4,600	320	8,900	1,600
97.52	. ,	5/92				5,350	ND	24,000	6,100	378	8,000	1,600
	09/2							25,000	6,400	376	8,200	1,700 950
		4/93	9.90	87.62		590 540	ND	28,000	520	200	8,300	930 770
	05/1		9.63	87.89		540	ND ND	34,000 	2,000	180 	11,000	770 <del></del>
	08/0		10.19	87.33		970		 68,000		220	16,000	1,660
	08/2		11.20	 96 34		1 240	NID		1,050 18.9	ND	16,000 ND	200
	11/0		11.28	86.24		1,340 1,630	ND ND	2,100 2,860	18.9 942	ND 140	אט 377	286
	02/1		11,15 10.56	86.37 86.96		910	ND ND	2,860 14,000	942 740	130	3,600	410
	05/2 08/2	0/94		86.11		1,830	ND ND	7,990	2,060	298	-	1,160
		3/94 6/94	11.41 11.70	,			ND ND	7,990 17,600		298	1,160 2,700	892
				85.82		2,160			1,130			892 820
	02/10	0/95 <sup>8</sup>	10.87	86.65		1,600	500	10,000	1,100	1,300	180	820

Table 1
Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station No. 9-7502 124 Ferry Street

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WELL ID/	DATE	DTW	GWE	SPHT	TPH-D	ТРН-О	TPH-G	В	T	E	X
OC*		(ft.)	(ft.)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
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MW-8	05/12/95 <sup>1</sup>	10.37	87.15		870	ND	19,000	1,200	5,700	240	1,000
cont)	08/11/95 <sup>1</sup>	10.98	86.54		990	ND	9,000	470	860	320	1,300
•	11/02/95 <sup>1</sup>	11.35	86.17		1,700	1,100	11,000	820	710	300	1,200
	01/31/96	9.03	88.49		510	ND	15,000	370	4,600	170	710
	05/09/96	9.37	88.15		300	ND	17,000	421	6,200	198	807
	02/03/97	8.27	89.25		360	ND	11,600	258	3,750	225	910
	08/05/97	9.46	88.06		ND	ND	9,160	ND	1,810	167	615
	02/11/98	9.97	87.55		ND	ND	6,310	476	680	158	585
	08/27/98 <sup>2</sup>	10.50	87.02		ND	ND	2,810	ND	425	113	448
	01/19/99	9.12	88.40	0.00	271	ND	$ND^{10}$	${ m ND}^{10}$	249	27.4	96.1
	02.22.22	2 <b></b>	00.10								
MW-9	01/29/92				1,000	ND	ND	1.0	1.0	ND	4.0
8.15	09/25/92				1,970	ND	370	1.2	ND	1.0	2.0
	02/24/93	10.07	88.08		2,340	ND	439	27	ND	ND	1.0
	05/17/93	9.75	88.40		770	ND	330	5.9	1.0	ND	2.0
	08/02/93	10.20	87.95		1,560	ND					
	08/24/93						5,590	4.0	14	12	409
	11/03/93	11.43	86.72		990	ND	1,070	1.9	1.0	ND	2.0
	02/15/94	11.27	86.88		750	ND	853	2.1	ND	ND	2.0
	05/20/94	10.75	87.40		1,610	ND	740	0.6	ND	ND	ND
	08/23/94	11.69	86.46		1,220	ND	640	0.7	ND	ND	ND
	11/16/94	10.88	87.27		300	ND	ND	ND	ND	ND	ND
	02/10/95 <sup>1</sup>	10.94	87.21		890	400	950	ND	ND	1.5	6.0
	05/12/95 <sup>1</sup>	10.49	87.66		740	ND	910	ND	ND	ND	ND
	08/11/951	11.14	87.01		1,800	ND	1,200	0.63	ND	ND	1.2
	11/02/959	11.49	86.66		980	ND	990	0.68	ND	ND	ND
	01/31/96	8.98	89.17		710	ND	740	2.6	ND	ND	ND
	05/09/96	9.31	88.84		477	ND	128	ND	0.740	ND	ND
	02/03/97	7.70	90.45		355	ND	190	ND	ND	ND	ND
	08/05/97	9.85	88.30		447	ND	236	ND	ND	ND	ND
	02/11/98										
	08/27/98	10.72	87.43								
	01/19/99	8.87	89.28	0.00							

### Table 1

### Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station No. 9-7502

### 124 Ferry Street

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WELL ID/	DATE	DTW	GWE	SPHT	TPH-D	ТРН-О	TPH-G	В	T	E	X
TOC*		(ft.)	(ft.)	(ft.)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
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Trip Blank											
TB-LB	08/27/98						ND	ND	ND	ND	ND
	01/19/99						ND	ND	ND	ND	ND
anternennankontentrilariaketeniketakete		Albadina arasin in walaka iliku in wan istiin in	ana suman suma susu san na deninden de	त्वराज्यसम्बद्धाः । स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्टब्स्स्य स्			माराज्यसम्बद्धाः जिल्लामा सम्बद्धाः । सम्बद्धाः सम्बद्धाः ।	ismandikannannanankannanananananan	nurunurannundununururunununurururunun	andra and a state of the state of	
atnenemboritmianniharnembatar	<u> жілайғандін құлдын дәғани да</u>		istiiksuliisussa maassi talliisti salatiisti s		TPH-D	ТРН-О	TPH-G	B	T	E	X
	<u>-</u>	Current Lab	oratory Repor	ting Limits:	250	750	50.0	0.500	0.500	0.500	1.00
	MTCA Method A Cleanup Levels:			1,000	1,000	1,000	5.0	40	30	20	
	Current Method:					O + Extended		WTPH-G	and BTEX by El	PA 8021B	
militari militari militari kanada mangaj beraja											

#### Table 1

### **Explanations**

Former Chevron Service Station No. 9-7502

124 Ferry Street

Sedro Woolley, Washington

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Groundwater monitoring data and laboratory analytical results prior to January 19, 1999, were compiled from reports prepared by PEG, Inc.

TOC = Top of Casing elevation

B = Benzene

ND = Not Detected

DTW = Depth to Water

T = Toluene

-- = Not Measured/Not Analyzed

(ft.) = Feet

E = Ethylbenzene

(D) = Duplicate

GWE = Groundwater Elevation

X = Xylenes

MTCA = Model Toxics Control Act Cleanup Regulations

[WAC 173-340-720(2)(a)(I), as amended 12/93].

SPHT = Separate Phase Hydrocarbon Thickness

ppb = Parts per billion

TPH-O = Total Petroleum Hydrocarbons as Oil (Heavy Range Oil Hydrocarbons)

TPH-D = Total Petroleum Hydrocarbons as Diesel (Diesel Range Hydrocarbons)

TPH-G = Total Petroleum Hydrocarbons as Gasoline (Gasoline Range Hydrocarbons)

- TOC elevations ....
- Total Lead by EPA Method 7421 was ND.
- Methyl tertiary butyl ether (MTBE) was ND.
- Total Lead by EPA Method 7421 was 24 ppb.
- Total Lead by EPA Method 7421 was 8.2 ppb.
- Total Lead by EPA Method 7421 was 5.8 ppb.
- Total Lead by EPA Method 7421 was 5.5 ppb.
- GWE was not corrected for the presence of free product.
- Total Lead by EPA Method 7421 was 17 ppb.
- Total Lead by EPA Method 7421 was 3.5 ppb.
- Detection limit raised. Refer to analytical results.

# 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 a MMC flexi-dip interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize. Purge water is treated by filtering the water through granular activated carbon and is subsequently discharged to the ground surface at the site.

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.

### 'ELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility #	Chevron #	-9-7×	DZ Job#	: <u>386</u> <u>1-19</u>	657
Address:	24 Ferry	Rd_	Date	:1-19	-29
City:	Selva Woo	olley	WA Sam	pler: <i>EM</i> C	
Well ID	MW-5	We	: Il Condition:	okaj	·
Well Diameter	- In-	•	irocarbon	Amount B	
Total Depth	1612	ī		3'' = 0.3	
Depth to Water	8,31		ctor (VF)	6" = 1.50	12" = 5.80
•	x	VF 0, 17	) _ = X 3 (case	volume) = Estimated P	urge Volume:(gal.)
Purge < Equipment:	Disposable Bailer Bailer Stack Suction Grundfos Other:		Sampling Equipment	Disposable Baller Pressure Baile Grab Sample Other:	
Starting Time: Sampling Time: Purging Flow Rate				ons: <u>Cknd</u>	Odor:
Did well de-water	Ala				ne:(gal.)
	olume pH (gal.)			erzture D.O.	ORP Alkalinity (mV) (ppm)
	Wa	tet	// vel	coly	
			RATORY INFORM		ANALYSES
SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	THE BIR
701,5	1× 11/4	Ÿ	Mone	MICH	THE Desel ext
COMMENTS: _		MON 1	TOR ONLY	<u> </u>	

## "'/ELL MONITORING/SAMPLING

	,	-	LIEI	ו אט ע.	4 SHEE	•			•
Client/ Facility #	Chev	van #	9-7-2	20	Job#:	· _	38 Cel	6057	
Address:	124	Ferry	Rd		Date:	_	1-19-	29	<del></del>
City:	Sedvi	c. Woo	lley	WA	Samp	ler:	FR		
<u> </u>			/					<u> </u>	
Well ID		W-6	Wel	: Il Conditio	n:	oka	ī.y		
Well Diameter	_2	in_	-	Irocarbon	a	•	Amount Bai	رسيسيد	9
Total Depth	20			ckness: _	2" = 0.	<u>in.</u> 17	(product/wate 3" = 0.38		(gal.) = 0.66
Depth to Water	. <u>819</u>	28 <sub>ft.</sub>		ctor (VF)			1.50	12" = 5.80	
•	_	8Z ,	VE 0, 17	ح	X 3 (case)	volume) :	= Estimated Pur	rge Volume: _	6 (cal)
Purge	Disnos	able Bailer			ampling				, see
Equipment:	Bailer				quipment:		isposable Bail	ler	
	Stack Suctio	n				Pr	essure Bailer		
	Grundi Other:					G - Other:	rab Sample		
				<del></del>		<del></del>			
Starting Time:		126		Weather	Condition	ns;	Ckndy		Kainy
Sampling Time	: <u></u>	38			olor: <u>Re</u>			Odor: 1	1110 -
Purging Flow R		NOA	om.		t Descript			ene	(cal.)
Did well de-wa	iter/	700	_	ir yes;	ıme:		Volume		<u> </u>
Time	Volume (gal.)	pН		ductivity hos/cm	Tempe	rature E	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1130	2 2	5187	•	49	12,	. —	· (g)	<b>( ,</b>	QI,
1139	4	5182		92	12.	7			
1138	Ģ	5,91	_ <u> </u>	<u> </u>	12:6	<u> </u>	·		
	<del></del>				<del></del>			·	
			LABO	RATORY I	NFORMA	TION			
SAMPLE ID	(#) - CO	NTAINER	REFRIG.	PRESER		LABO	RATORY		YSES
MW-G	21	TOA	<u> </u>	He		<u>5€@</u>	ALCA-	TH Gens	1317 ex7
	1 1 X 1)	Tev		None			NCA	Fris EN	(A) CP
COMMENTS:				<del>_</del>					
COMMENTO:									

### /ELL MONITORING/SAMPLING

4	/	LIET	DAIA SHE	:E1	14		:•
Client/ Facility #	Chevran =	<u> </u>	Z Job	#: <u> </u>	3860	657	· · · · · ·
Address:	124 Ferry	Rd	Dat	e: _	1-19-	49	
City:	Sedva Wa	polley 1	WA Sar	npler: _	FA	, 	<del></del>
Weil ID	MW-7	Well	Condition:	ok	ay		
Well Diameter	2 <sup>1</sup> / <sub>10</sub> 81	•	ocarbon kness:	, in	Amount Ba	2	(gal.)
Total Depth	19.81			0.17	3" = 0.38		" = 0.66
Depth to Water	9,94		or (VF)	6" =		12" = 5.80	
	10.67	x vf <u>0, 17</u>	= <u>/18</u> x 3 (cas	se volume)	= Estimated Pu	rge Volume: 🚊	5,4 (gal.)
Purge	Disposable Baile		Sampling		isposable Ba		, see a
Equipment:	Stack		Equipme	В	ailer		
	Suction Grundfos				ressure Baile rab Sample	Γ	•
	Other:	<del></del>		Other: _	•	•	
Starting Time:	1153		Weather Condit	ions:	Cloudy	cool	Rainy
Sampling Time:			Water Color: _	gney	· · · · · ·	Odor:	Milde.
Purging Flow Ra	4 1		Sediment Descr	• ,	130	saria	
Did well de-wat	er?	1	lf yes; Time: _		Volume	e:	(gal.)
Time	Volume pH (gal.)			perature	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
11-56	_	_	_	?.Z	(	<b>( )</b>	417
1129	2 6.2 4 6.50	65	5 72	.8			
1265	6 6.28	050	? /2,	7			
SAMPLE ID	(#) - CONTAINER	LABORA REFRIG.	TORY INFORM PRESERV. TYPE		RATORY	ANAL	YSES
MW-7	2 Y VOA	4	HCL.		DOLA NOR	THERS	
	1x liter	y	None		NCA	TVH De	sel ext
		<b> </b>		1		<del></del>	
	<u> </u>	1	<del> </del>	<u></u>		<del></del>	
COMMENTS: .				<u>.</u>			· .
<del></del>		<del></del>	<del></del>	_	<u> </u>	<del></del>	

3/37-fieldet.frm

## "YELL MONITORING/SAMPLING

	<i>i</i> -	1-1	FLD DATA 2H			•
Client/ Facility #	Chevron =	# 9-70	JOL Jol	b#: <u>380</u>	<u>ele57</u>	· · · · · · · · · · · · · · · · · · ·
Address:	124 Ferry	Rd_	Da	te: <i>1/</i>	<i>1-99</i>	
	Selve. Wo	olley	11 11A		R	-
City:	00000	<del>- /-</del>		mpier:		
Well ID	MW-8	. v	/ell Condition:	okas		
Well Diameter	2''	н	ydrocarbon 🕜	Amount	Bailed	7
	17.62		hickness:	in (product/		
Total Depth	9.12			= 0.17 3" = 0		<sup>#</sup> <b>= 0.</b> 66
Depth to Water	ft.	. [	Factor (VF)	6* = 1.50	12" = 5.90	
	8,50	x vf <u>O'</u>	17 = 1:4 X 3 (c)	ese volume) = Estimated	Purge Volume: _	43 <sub>[cal.]</sub>
Purge	Disposable Baile		Samplin	g		, w.*.
Equipment:	Bailer Stack		Equipme	Bailer	Bailer	
	Suction			Pressure Ba		
	Grundfos Other:			Grab Sampl Other:	e	
		<del></del>			<del></del>	
Starting Time:	114		Weather Condi	tions: Ckne	(4 (CC)	Rainy
Sampling Time:	1150		Water Color: _	<i>_</i> ^	Odor: N	IE /
Purging Flow Ra		com_	Sediment Desc	1 18	= 51/cy.	
Did well de-wat	Alc.			Volu		(gal_)
Time	Volume pH			mperature D.O.	ORP	Alkalinity
1149	(gal.)	<i>_</i>	mhos/cm	ME (mg/L)	(mV)	(bbw)
112 -	30 5.90	<del>/</del> —	408 10	<u>C</u>		
1121 -	45 610	<del>-</del> -	<u>U59</u> 12.	<u></u>		
<del>-/132</del> -	11) 6119	<u> </u>	12/ /6			
	<del></del>		<del></del>	<del></del>		
		LARC	DRATORY INFORM	ÄATION		
SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE		ANAL	/SES
MW-8	2 VOA	Y	HCL.	SEQUOLA NO	A THEUS	BIX
	1X /IEV	У	None	* · NCA	TVA De.	sel ext
	1					
	<u> </u>	L				
COMMENTS: .						
	<del></del>		- <del></del> -			

9/97-fieldsLim

### VELL MONITORING/SAMPLING FIELD DATA SHEET

Address:	Client/ Facility #	Chevren 7	£9-7×	DZ Job	#: <u>3</u> 8	56657	· .
Well ID  Well Diameter  Well Diameter  Total Depth  Depth to Water   Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water    Total Depth  Depth to Water   Total Depth  Depth to Water    Total Depth  Depth to Water   Total Depth  Depth to Water   Total Depth  Depth to Water   Total Depth  Depth to Water   Total Depth  Depth to Water   Total Depth  Depth to Water   Total Depth  Depth to Water   Disposable Bailer  Di	•	124 Ferry	Rd	Date	e: <i>[</i>	19-99	<del></del>
Well Diameter  Total Depth  Depth to Water  Total Depth		Selve Wo	olley	<i>WH</i> San	npler:	ek	<del></del>
Total Depth Depth to Water  Thickness: In In Groudertwater): Ical  Volume 2* - 0.17 3* = 0.38 4* = 0.66  Thickness: In In Groudertwater): Ical  Volume 2* - 0.17 3* = 0.38 12* = 5.80  Total Depth to Water  Thickness: In In Groudertwater): Ical  Thickness: In In Groudertwater): Ical  Thickness: In In Groudertwater): Ical  Volume 2* - 0.17 3* = 0.38 4* = 0.66  Thickness: In In Groudertwater): Ical  Total Depth to Water  Total Depth to Water  Thickness: In In Groudertwater): Ical  Thickness: In In Ical  Total Depth to Water Older  Thickness: Ical  Thickness: Ical  Total Depth to Water Older  Thickness: Ical  Total Depth to Water Older  Thickness: Ical	Well ID		. We	Il Condition:	okay		
Purge   Disposable Bailer   Stack   Suction   Grundfos   Other:   Weather Conditions:   Clared   Conditions:   Clared   Conditions:   Clared   Conditions:	Well Diameter	in.	•	127			) (cell)
Purga Disposable Bailer Equipment:  Bailer Stack Suction Grundfos Other:  Starting Time:  Weather Conditions:  Weather Color:  Water Color:  Odor:  Purging Flow Rate:  Did well de-water?  Time  Volume (gal.)  PH  Conductivity		8.87	V <sub>0</sub>	olume 2" =	0.17 3" :	- 0.38	
Equipment:    Sailer   Stack   Bailer   Stack   Suction   Grundfos   Grab Sample   Other:		;	x vf <u>0, 1 i</u>	7 _ = X-3 (cas	e volume) = Estima	ted Purge Volume: _	(gal.)
Sampling Time:  Purging Flow Rate:  Did well de-water?  Time  Volume (gal.)  LABORATORY INFORMATION  SAMPLE ID  (#) - CONTAINER  REFRIG.  PRESERV. TYPE  LABORATORY  MCH  ANALYSES  ANALYSES  ANALYSES	-	Bailer Stack Suction Grundfos			Disposab Bailer Pressure Grab San	Bailer nple	.545
Purging Flow Rate:	Starting Time:		<del></del>	Weather Conditi	ons: Cla	ndy cool	Rainy
Did well de-water?  Time Volume pH Conductivity Temperature D.O. ORP Alkalinity (mg/L) (mV) (ppm)  LABORATORY INFORMATION  SAMPLE ID (#) - CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  MW 3 Y HEL SEGMEN NCT THE DEST EXT	Sampling Time:						<del></del>
LABORATORY INFORMATION  SAMPLE ID (#) - CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  AND SERVICE SERVICE THE DESCRIPTION  AND SERVICE SERVICE THE DESCRIPTION OF THE DESCRIPTION		Ala	<u>gpm.</u>		•		
LABORATORY INFORMATION  SAMPLE ID (#) - CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES  MANU- 2 YOA Y HCL SEQUENTA NOT THE DESCRIPTION OF THE	Time				I 7-E		Alkalinity (ppm)
SAMPLE ID (#) - CONTAINER REFRIG. PRESERV. TYPE LABORATORY ANALYSES    Mill = 2		<u> Wa</u>	tev i	level-e	M/y-		
NAW- 2 Y OA Y HEL SERVIN NOT THE DESCRIPTION OF THE PROPERTY	SAMPLE ID	(#) - CONTAINER				· ANAL	YSES
140200		T =	Ψ-		SEQUENA /	VCA THEOR	STA
COMMENTS: MONITOR ONLY		1× 1, Fer	4	More	* · Men	THA DO	esel ext
COMMENTS: MONITOR ONLY							
	COMMENTS: _		Monit	OR ONL	4		
	-	<u> </u>					<del></del>

Fax copy of Lab Report and COC to Chevron Contact: I No Book Chain-of-Custody-Record Chevron Contact (Name) Mr. Garrick Jauregui Chevron Facility Number 9-7502 Facility Address 124 FERRY STREET, SEDRO WOOLLEY, WA (Phone) (925) 842-8699 Chevron Products Co. Consultant Project Number\_\_\_\_\_ -386657 Laboratory Name North Creek Analytical Consultant Name Gettler-Ryan Inc. P.O. BOX 6004 Laboratory Service Order San Ramon, CA 94583 Address 6747 Sierra Court, Suite G, Dublin, CA 94568 Laboratory Service Code FAX (925)842-8370 Frank Cline Project Contact (Name) Deanna L. Harding Somples Collected by (Name) (Phone)925-551-7555 (Fox Number) 925-551-7899 Signature. State Method:  $\square$  CA  $\square$  OR ™ WA □ NW Series □ CO □ UT Remarks *:* . প্ত Purgeable Halocarbons (8010) Extractable Organics (8270) Purgeable Organics (8260) BTEX/MTBE/Naph. (8020) BTEX + TPH CAS (8020 + 8015) BTEX/MTBE+TPH (8020 + 801 Oxygenates (8260) Lab Sample No. TB-1B 39012891-01 m 1-1999/-NIW-G O2 NKU 1120 MW8 03 MW-7 statelyed By (Signalure) Date Time Turn Around Time (Circle Choice) Dale/Ilme Iced Y/N Organization Organization Relinquished By (Signature) G-R Inc. 24 Hrs. 48 Hrs. Received By (Signolure) Iced Y/N Date/lime Relinquished By (Signature) Organization 5 Days 10 Days Date/Time Iced Y/N Date/Ilme Recleved For Laboratory By (Signature) Relinquished By (Signature) Organization AS Contracted 13406



Spokane

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9405 SW Nimbus Avenue, Beaverton, OR 97008-7132 503.906.9200 fax 503.906.9210 Portland

20354 Empire Avenue, Suite E-9, Bend, OR 97708-1883 541.383.9310 fax 541.382.7588 Bend

Gettler-Ryan Inc. - Dublin 6747 Sierra Court Suite G Dublin, Ca 94568

Project: Project Number: 386657

Chevron Facility #9-7502

Sampled: 1/19/99

Received: 1/19/99

Project Manager: Deanna Harding

Reported: 1/26/99 15:08

### ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
TB-LB	B901289-01	Water	1/19/99
MW-6	B901289-02	Water	1/19/99
MW-8	B901289-03	Water	1/19/99
MW-7	B901289-04	Water	1/19/99

North Creek Analytical - Bothell

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

> North Creek Analytical, Inc. Environmental Laboratory Network



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20354 Empire Avenue, Suite E-9, Bend, OR 97708-1883 541.383.9310 fax 541.382.7588

Gettler-Ryan Inc. - Dublin Project: Chevron Facility #9-7502 Sampled: 1/19/99 Received: 1/19/99 6747 Sierra Court Suite G Project Number: 386657 Reported: 1/26/99 15:08 Dublin, Ca 94568 Project Manager: Deanna Harding

### Gasoline Hydrocarbons (Toluene to Dodecane) and BTEX by WTPH-G and EPA 8021B North Creek Analytical - Bothell

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
TB-LB			B9012	89-01			<u>Water</u>	
Gasoline Range Hydrocarbons	0190456	1/20/99	1/20/99	<del></del>	50.0	ND	ug/l	
Benzene	11	11	11		0.500	ND	n	
Toluene	11	11	re		0.500	ND	Ħ	
Ethylbenzene	11	n	n		0.500	ND	11	
Xylenes (total)	11	n	U		1.00	ND	п	
Surrogate: 4-BFB (FID)	"	"	"	50.0-150		83.5	%	
Surrogate: 4-BFB (PID)	n .	"	"	50.0-150		93.1	"	
<u>MW-6</u>			B9012	89_02			Water	
Gasoline Range Hydrocarbons	0190456	1/20/99	1/20/99	×c_ ×=	50.0	ND	ug/l	
Benzene	"	1, 20, 55	"		0.500	0.835	"	
Toluene	U	н	11		0.500	ND	н	
Ethylbenzene	O	"	н		0.500	ND	•	
Xylenes (total)	U	II .	u		1.00	ND	n	
Surrogate: 4-BFB (FID)		- "	ii .	50.0-150	1.00	89.0	%	
Surrogate: 4-BFB (PID)	"	,,	"	50.0-150 50.0-150		96.3	"	
<u>MW-8</u>			B9012	89-03			<u>Water</u>	
Gasoline Range Hydrocarbons	0190456	1/20/99	1/21/99	<u> </u>	2500	ND	ug/l	
Benzene	н	и	11		25.0	ND	11	
Toluene	н	n	п		25.0	249	11	
Ethylbenzene	u .	н	11		25.0	27.4	"	
Xylenes (total)	н	п	п		50.0	96.1	II .	
Surrogate: 4-BFB (FID)	,,	"	"	50.0-150		90.6	%	
Surrogate: 4-BFB (PID)	"	"	"	50.0-150		98.8	"	
<u>MW-7</u>			B9012	89-04			<u>Water</u>	
Gasoline Range Hydrocarbons	0190456	1/20/99	1/20/99	<del></del>	5000	9190	ug/l	
Benzene	"	11 20177	11 = 0.75		50.0	59.6	"	
Toluene	**	II	n		50.0	2070	**	
Ethylbenzene	н	H	n		50.0	251	n	
Xylenes (total)	н	н	n		100	935	n	
Surrogate: 4-BFB (FID)	<del>"</del>	"	"	50.0-150		97.9	%	
Surrogate: 4-BFB (PID)	,,	"	"	50.0-150		100	"	
Dail oguic. T-DI D (1 1D)				20.0 120				

North Creek Analytical - Bothell

\*Refer to end of report for text of notes and definitions.

Steve Davis, Project Manager

North Creek Analytical, Inc. Environmental Laboratory Network



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Portland

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Gettler-Ryan Inc. - Dublin Project: Chevron Facility #9-7502 Sampled: 1/19/99 6747 Sierra Court Suite G Project Number: 386657 Received: 1/19/99 Dublin, Ca 94568 Project Manager: Deanna Harding Reported: 1/26/99 15:08

### Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended) North Creek Analytical - Bothell

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
<u>MW-6</u>			B9012	89 <u>-02</u>			<u>Water</u>	
Diesel Range Hydrocarbons	0190511	1/22/99	1/25/99		0.250	0.287	mg/l	
Heavy Oil Range Hydrocarbons	11	ti	II		0.750	ND	n	
Surrogate: 2-FBP	"	"	"	50.0-150		75.6	%	
<u>MW-8</u>			B9012	89 <u>-03</u>			Water	
Diesel Range Hydrocarbons	0190511	1/22/99	1/25/99		0.250	0.271	mg/l	
Heavy Oil Range Hydrocarbons	n	lt.	н		0.750	ND	n	
Surrogate: 2-FBP	"	"	"	50.0-150		79.8	%	
<u>MW-7</u>			B9012	89-04			Water	
Diesel Range Hydrocarbons	0190511	1/22/99	1/25/99		0.250	1.48	mg/l	
Heavy Oil Range Hydrocarbons	n	u	11		0.750	ND	" ~	
Surrogate: 2-FBP	"	н	"	50.0-150		89.5	%	

North Creek Analytical - Bothell

Steve Davis, Project Manager

\*Refer to end of report for text of notes and definitions.



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503.906.9200 fax 503.906.9210 and 20354 Empire Avenue, Suite E-9, Bend, OR 97708-1883

541.383.9310 fax 541.382.7588

Gettler-Ryan Inc. - Dublin 6747 Sierra Court Suite G Project: Chevron Facility #9-7502

Sampled: 1/19/99 Received: 1/19/99

Dublin, Ca 94568

Project Number: 386657
Project Manager: Deanna Harding

Reported: 1/26/99 15:08

### Gasoline Hydrocarbons (Toluene to Dodecane) and BTEX by WTPH-G and EPA 8021B/Quality Control North Creek Analytical - Bothell

	Date	Spike	Sample	QC		Reporting Limit	Recov.	RPD	RPD	$\neg$
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	% Note	:s*
Batch: 0190456	Date Prepa	red: 1/20/9	99		Extract	ion Method: EP	A 5030B	(P/T)		
Blank	0190456-BI		_							
Gasoline Range Hydrocarbons	1/20/99			ND	ug/l	50.0				
Benzene	11			ND	"	0.500				
Toluene	n			ND	н	0.500				
Ethylbenzene	n			ND	н	0.500				
Xylenes (total)	u			ND		1.00				
Surrogate: 4-BFB (FID)	n n	48.0		44.5	n	50.0-150	92.7		•	_
Surrogate: 4-BFB (PID)	"	48.0		47.5	"	50.0-150	99.0			
LCS	0190456-BS	<u>81</u>								
Gasoline Range Hydrocarbons	1/20/99	500		482	ug/i	70.0-130	96.4			
Surrogate: 4-BFB (FID)	,,	48.0		52.6	"	50.0-150	110			
<u>Duplicate</u>	0190456-DU	<u>JP1 B</u>	901287-02							
Gasoline Range Hydrocarbons	1/20/99		ND	ND	ug/l			25.0		
Surrogate: 4-BFB (FID)	"	48.0		44.6	"	50.0-150	92.9	-		
<u>Duplicate</u>	0190456-DI	<u>JP2 B</u>	901288-04							
Gasoline Range Hydrocarbons	1/20/99		424	425	ug/l			25.0	0.236	
Surrogate: 4-BFB (FID)	11	48.0		59.8	"	50.0-150	125			
Matrix Spike	0190456-M	<u>S1</u> <u>B</u>	901287-01							
Benzene	1/20/99	10.0	ND	9.53	ug/l	70.0-130	95.3			
Toluene	ti	10.0	ND	9.75	H	70.0-130	97.5			
Ethylbenzene	11	10.0	ND	9.70	H	70.0-130	97.0			
Xylenes (total)	U	30.0	ND	28.2	17	70.0-130	94.0			
Surrogate: 4-BFB (PID)	11	48.0		48.6	n	50.0-150	101			-
Matrix Spike Dup	0190456-M	SD1 B	901287-01							
Benzene	1/20/99	10.0	ND	9.62	ug/l	70.0-130	96.2	15.0	0.940	
Toluene	O.	10.0	ND	9.92	H	70.0-130	99.2	15.0	1.73	
Ethylbenzene	19	10.0	ND	. 9.93	11	70.0-130	99.3	15.0	2.34	
Xylenes (total)	0	30.0	ND	29.0	U	70.0-130	96.7	15.0	2.83	
Surrogate: 4-BFB (PID)	11	48.0		50.2	"	50.0-150	105			_

North Creek Analytical - Bothell

\*Refer to end of report for text of notes and definitions.

Steve Davis, Project Manager



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Gettler-Ryan Inc. - Dublin 6747 Sierra Court Suite G

Project: Chevron Facility #9-7502

Sampled: 1/19/99

Dublin, Ca 94568

Project Number: 386657

Received: 1/19/99

Project Manager: Deanna Harding

Reported: 1/26/99 15:08

### Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended)/Quality Control North Creek Analytical - Bothell

	Date	Spike	Sample	QC		Reporting Limit	Recov.	RPD	RPD	
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	<u> %</u>	Notes*
Batch: 0190511	Date Prepar	ed: 1/2	2/99		Extrac	ction Method: EP	A 3520C	/600 Seri	ęs	
Blank	0190511-BL	<u>K1</u>								
Diesel Range Hydrocarbons	1/25/99			ND	mg/l	0.250				
Heavy Oil Range Hydrocarbons	11			ND	U	0.750				
Surrogate: 2-FBP	"	0.332	-	0.254	"	50.0-150	76.5			-
LCS	0190511-BS	1								
Diesel Range Hydrocarbons	1/25/99	2.00	L	1.62	mg/l	60.0-140	81.0			
Surrogate: 2-FBP	"	0.332		0.240	"	50.0-150	72.3			-
<u>Duplicate</u>	0190511-DU	<u>1P1</u>	B901287-02							
Diesel Range Hydrocarbons	1/25/99		ND	ND	mg/l			44.0		
Heavy Oil Range Hydrocarbons	II.		ND	ND	If			44.0		
Surrogate: 2-FBP	"	0.664		0.517	"	50.0-150	77.9			
<u>Duplicate</u>	0190511-DU	IP2	B901307-01							
Diesel Range Hydrocarbons	1/25/99		1.14	1.14	mg/l			44.0	0	
Heavy Oil Range Hydrocarbons	"		ND	ND	"			44.0		
Surrogate: 2-FBP	н	0.664		0.559	"	50.0-150	84.2			

North Creek Analytical - Bothell

\*Refer to end of report for text of notes and definitions.



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Sampled: 1/19/99

Portland

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Project: Chevron Facility #9-7502 Gettler-Ryan Inc. - Dublin 6747 Sierra Court Suite G Project Number: 386657 Dublin, Ca 94568

Received: 1/19/99 Project Manager: Deanna Harding Reported: 1/26/99 15:08

#### Notes and Definitions

#	Note
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference

North Creek Analytical - Bothell

Steve Davis, Project Manager

North Creek Analytical, Inc. **Environmental Laboratory Network** 

APR 1 5 1999 April 13, 1999 G-R #:386657

DEPT OF ECOLOGY

TO:

Mr. Ben Forson

Washington Department of Ecology

Northwest Region

3190 160th Avenue, SE

Bellevue, Washington 98008-5452

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FROM:

Deanna L. Harding

Project Coordinator Gettler-Ryan Inc.

6747 Sierra Court, Suite J Dublin, California 94568 RE:

Former Chevron SS No. 9-7502

124 Ferry Street

Sedro Woolley, Washington

### WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
2	March 19, 1999	Groundwater Monitoring and Sampling Report Semi-Annual 1999 - Event of January 19, 1999

#### COMMENTS:

At the request of Chevron Products Company, we are providing you a copy of the above referenced report. The site is monitored and sampled on a quarterly basis. If you have questions please contact Mr. Garrick Jauregui, Chevron Project Manager, at (925) 842-8699.

#### Enclosure

cc: Mr. and Mrs. Fredlund, Property Owners, 1815 Gina Marie Lane, Burlington, WA 98233 City of Sedro Woolley, City Clerk, 720 Murdock Street, Sedro Woolley, WA 98284