



Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, CA 94568-2611

FACSIMILE COVER SHEET

DATE: 7/9/99
(GR # _____)

TO: Juliett Spier FAX: 510-337-9335

COMPANY: Alameda County

RE: Chowon # 9-8341, Oakland

FROM: Deanna Harding

PHONE: (925) 551-7555
FAX: (925) 551-7888

COMMENTS:

07/09/99
Requested Gettler-Ryan
to submit copies of their
Field Data on file for
7/29/98 sampling data to
confirm DTW on that date
and any extraneous notes
that may not have been
included in the field
data sheets in the
report. — Juliett Spier

4 pages including cover

If there are any problems with this transmission, please call (925) 551-7555

_____ Hardcopy to follow

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Chevron Facility # 9-8341 Job#: 6346.80
 Address: 3530 MacArthur Blvd. Date: 7-29-98
 City: Oakland, CA Sampler: E. Cline

Well ID: MW-1 Well Condition: Okay
 Well Diameter: 2" in. Hydrocarbon Amount Bailed: 0
 Thickness: 0 in. (product/water): 0 (gal.)
 Total Depth: 27.4 ft. Volume 2" = 0.17 3" = 0.38 4" = 0.66
 Depth to Water: 101.2 ft. Factor (VF) 6" = 1.50 12" = 5.80
17.28 X VF 0.17 2.9 X 3 (case volume) = Estimated Purge Volume: 8.8 (gal.)

Purge Equipment: Disposable Bailer Stack Suction Grundfos Other: _____
 Sampling Equipment: Disposable Bailer Bailer Pressure Bailer Grab Sample Other: _____

Starting Time: 13:24 Weather Conditions: cloudy cool
 Sampling Time: 13:32 Water Color: clear Odor: None
 Purging Flow Rate: 1.5 gpm. Sediment Description: None
 Did well de-water? No If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1326	3	6.56	519	20.9			
1328	6	6.46	512	20.6			
1330	9	6.49	502	20.3			
1332	10	6.4E	504	20.4			

LABORATORY INFORMATION

SAMPLE ID	(#)-CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY		ANALYSES
				SEQUOIA	TPH-G/BTEX/MTBE	
MW-1	3 x 40m/VOA	Y	HCL	SEQUOIA		

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Chevron Facility # 9-8341 Job #: 6346 80
 Address: 3530 MacArthur Blvd Date: 7-29-98
 City: Oakland, CA Sampler: F. Cline

Well ID MW-2 Well Condition: Okay
 Well Diameter 2" in. Hydrocarbon Thickness: 0 in. Amount Bailed (product/water): 0 (gal.)
 Total Depth 33.2 ft
 Depth to Water 9.02 ft
 $24.18 \times \text{VF } 0.17 = 4.1 \times 3 \text{ (case volume)} = \text{Estimated Purge Volume: } 12.3 \text{ (gal.)}$

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Purge Equipment: Disposable Bailer Bailer Stack Suction Grundfos Other: _____
 Sampling Equipment: Disposable Bailer Bailer Pressure Bailer Grab Sample Other: _____

Starting Time: 13:40 Weather Conditions: cloudy cool
 Sampling Time: 1348 Water Color: Brown Odor: Mild
 Purging Flow Rate: 2 gpm. Sediment Description: light silt
 Did well de-water? NIC If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1342	4	6.41	673	22.3			
1344	8	6.41	680	22.1			
1346	12	6.40	681	22.0			
1348	13	6.41	680	22.1			

LABORATORY INFORMATION

SAMPLE ID	# - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY		ANALYSES
				SEQUOIA		TPH-G/BTEX/MTBE
MW-2	3 x 40m/VOA	Y	HCL	SEQUOIA		

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Chevron Facility # 9-8341 Job #: 6346.80
 Address: 3530 MacArthur Blvd. Date: 7-29-98
 City: Oakland, CA Sampler: E Cline

Well ID MW-3 Well Condition: okay
 Well Diameter 2 in. Hydrocarbon Amount Bailed
 Total Depth 32.81 ft. Thickness: in. (product/water): (gal.)
 Depth to Water 9.86 ft. Volume 2" = 0.17 3" = 0.38 4" = 0.66
 Factor (VF) 6" = 1.50 12" = 5.80
22.98 x VF 0.17 = 3.9 x 3 (case volume) = Estimated Purge Volume: 11.7 (gal.)

Purge Equipment: Disposable Bailer
 Bailer
Stack
 Suction
 Grundfos
 Other:
 Sampling Equipment: Disposable Bailer
 Bailer
 Pressure Bailer
 Grab Sample
 Other:

Starting Time: 1308 Weather Conditions: cloudy (COG)
 Sampling Time: 1316 Water Color: clear Odor: None
 Purging Flow Rate: 2 gpm. Sediment Description: None
 Did well de-water? NO If yes; Time: Volume: (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1316	4	7.18	521	21.5			
1316	8	6.64	531	21.0			
1318	12	6.55	508	21.1			
1316	13	6.53	510	21.2			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	3 x 40m/VOA	Y	HCL	SEQUOIA	TPH-G/BTEX/MTBE

COMMENTS:

5/97-RS004-1.fm