

Analysis Request Form

Name of Sampler: Phillips

Phone No:
() _____
(213) 266-75

Sampler employed by: ODW
R.W.Q.C. Board No: 4 7 8

Sample source: Calligues Ck Watershed

Date collected: 6-29-97 Analysis Task No. _____

Sample Type: Drinking Water : Ground water Surface water
 Waste water : Chlorinated Yes No
 Solid sample : Soil Sludge Sedi
 Other _____

Use your own bottle ID number for each bottle.

For Lab Use Log Number	Bottle ID No.	Sampling Point	Time Collected	Type of Analysis Required (Be specific)
706 0222	M-1	Rivdon @ Wood	7:45	Phosphates
706 0223	M-2	Calligues @ PCH	8:15	
706 0224	M-3	Calligues @ Lewis	8:45	
706 0225	M-4	Arroyo Las Posas @ Hitch	10:05	
706 0226	M-5	Arroyo Simi above Simi MWTP	10:55	
706 0227	M-6	Arroyo Simi below Simi MWTP	11:00	
706 0228	M-8	Arroyo Simi @ Madira	11:50	
706 0229	M-9	Hummingbird Creek near Kuchner	12:30	

Warning or special instruction on samples:

Seals: Intact None Broken

Samples relinquished by: Whitney Phillips Date: 6-30-97 Time: 8:20

Samples relinquished by: _____

Received for Lab by: C. Bernards Date: 6/31/97 Time: 8:20

Inaug 97

SAMPLING POINTS
706-0222-0229
10:11:01

State of California - Department of Health Services
 Division of Drinking Water & Environmental Management
 Sanitation & Radiation Laboratory - South
 Analytical Report

DATE REPORTED: 7/30/97

DATE RECEIVED: 6/30/97

SAMPLER: Wendy Phillips

Phenyl 15.

Lab ID. Number	CONSTITUENT	EPA METHOD	STORET CODE	UNITS	ANALYSIS RESULTS	R
706-0222	Phosphate (Total) (as P)	365.2	665	mg/L	0.06	0
706-0223	Phosphate (Total) (as P)	365.2	665	mg/L	2.12	0
706-0224	Phosphate (Total) (as P)	365.2	665	mg/L	2.40	0.
706-0225	Phosphate (Total) (as P)	365.2	665	mg/L	0.71	0.
706-0226	Phosphate (Total) (as P)	365.2	665	mg/L	N.D.	0.
706-0227	Phosphate (Total) (as P)	365.2	665	mg/L	0.41	0.0
706-0228	Phosphate (Total) (as P)	365.2	665	mg/L	0.03	0.0
706-0229	Phosphate (Total) (as P)	365.2	665	mg/L	N.D.	0.01

N.D. = None detected.

mg/L = Milligram/Litre (ppm)

mg/Kg = Milligram/Kilogram (ppm)

mcg/L = Microgram/Litre (ppb)

mcg/Kg = Microgram/Kilogram (ppb)

Analysis Request Form

Name of Sampler: Elizabeth Erickson Phone No: (213) 576 6683
 Sampler employed by: ODW
 R.W.Q.C. Board No: 4 7 8
 Sample source: Calleguas Creek
 Date collected: 5/4/99 Analysis Task No. _____

Sample Type: Drinking Water : Ground water Surface water
 Waste water : Chlorinated Yes No
 Solid sample : Soil Sludge Sediment
 Other _____

Use your own bottle ID number for each bottle.

For Lab Use Log Number	Bottle ID No.	Sampling Point	Time Collected	Type of Analysis Required (Be specific)
9053695	CALL RVSI 599	revden's lough calleguas	1:00	Pesticide / Sediment

Warning or special instruction on samples:

Seals: Intact None Broken

Samples relinquished by	Date	Time
<u>Alan Green</u>	<u>5/4/99</u>	
Samples relinquished by		
Received for Lab by <u>C. Bernards</u>	<u>5/4/99</u>	<u>2:15 PM</u>

(For Lab use only) Total cost for laboratory analyses:

Calif. State Dept. of Health Services
 Div. of Drinking Water & Environ. Management-SRL(South)
 Chlorinated Pesticides

LAB ID NO 905-3695

DATE REPORTED : 6-10-99

METHOD USED : EPA 508 608 8080

All reporting units = ug/l (ppb) ug/kg (ppb)

RL = Reporting limit

Analyte	STORET CODE	ANALYSIS RESULTS	DETECTION LIMIT	
			<input type="checkbox"/> X 1	<input checked="" type="checkbox"/> X 100
Aldrin	39330	<RL	0.05	
A -BHC	39337	<RL	0.05	
B -BHC	39338	<RL	0.05	
Lindane	39340	<RL	0.05	
D -BHC	39340	<RL	0.05	
Chlordane	39350	<RL	0.10	
4,4'-DDD	39310	33	0.05	
4,4'-DDE	39320	168	0.05	
4,4'-DDT	39300	10	0.05	
Dieldrin	39380	<RL	0.05	
Endosulfan I	34361	<RL	0.05	
Endosulfan II	34356	5	0.05	
Endosulfan sulfate	34351	<RL	0.05	
Endrin	39390	<RL	0.05	
Endrin aldehyde	34366	<RL	0.05	
Heptachlor	39410	<RL	0.05	
Heptachlor epoxide	39420	<RL	0.05	
Methoxychlor	39480	<RL	10	
Toxaphene	39400	<RL	1.0	

California State Department of Health Services
 Division of Drinking Water and Environmental Management—SRL (South)

4-4

Analysis Request Form

Name of Sampler: Erick / Burres / Elizabeth Erickson Phone No: (213) 576 6683
 Sampler employed by: ODW
 R.W.Q.C. Board No: 4 7 8

Sample source: Calleguas Creek @ Smith Rd & Potrero Rd
 Date collected: 2/26/01 Analysis Task No. _____

Sample Type: Drinking Water : Ground water Surface water
 Waste water : Chlorinated Yes No
 Solid sample : Soil Sludge Sediment
 Other _____

Use your own bottle ID number for each bottle.

For Lab Use Log Number	Bottle ID No.	Sampling Point	Time Collected	Type of Analysis Required (Be specific)
102-6771	Simi 0010a,b	@ Smith Rd	1317	General minerals, nitrite, Boron, sulfate
102-6772	Pot 0010a,b	@ Potrero Rd	0930	General minerals, nitrite, Boron, sulfate

Warning or special instruction on samples:

Seals: <input type="checkbox"/> Intact <input checked="" type="checkbox"/> None <input type="checkbox"/> Broken	Date	Time
Samples relinquished by <u>[Signature]</u>	<u>2/27/01</u>	<u>4:30</u>
Samples relinquished by _____		
Received for Lab by <u>[Signature]</u>	<u>2/27/01</u>	<u>4:35</u>

(For Lab use only) Total cost for laboratory analyses:

Sanitation and Radiation Laboratory Branch
State of California-Department of Health Services
1449 West Temple Street, Suite 101
Los Angeles CA 90026-5698

Lab No. 102-6771-01 to 102-6772-01

Samples received: February 27, 2001

Collector: Erickson/Erick/Burre

Water Quality Control Board
Los Angeles Region (4)
320 West 4th Street #200
Los Angeles CA 90013


Source: Calleguas Ck @ Smith/Potero Rd
System No:

Billed to: Water Quality Control Board
Los Angeles Region (4)

ANALYSIS CONSTITUENT	METHOD	STORET CODE	ANALYSIS RESULT	UNITS	REPORTING LIMIT
Lab no: 102-6771-01 Submitter's no: SIMI0010: Surface water sampled on 02/26/01 (1:17 PM) - At Smith Road					
pH	EPA 120.1	00403	7.8		0.1
Specific Conductance	EPA 120.1	00095	274	µmho/cm	20
Total dissolved solids	EPA 120.1	70300	174	mg/L	10
Alkalinity:	EPA 120.1				
Total Alkalinity (as equivalent CaCO3)		00410	58	mg/L	1
Bicarbonate (as HCO3)		00440	71	mg/L	1
Carbonate (as CO3)		00445	<RL	mg/L	1
Hydroxide (as OH)		71930	<RL	mg/L	1
Hardness	EPA 120.1	00900	98	mg/L	1
Calcium	EPA 120.1	00916	21.9	mg/L	1
Magnesium	EPA 120.1	00927	10.0	mg/L	1
Sodium	EPA 120.1	00929	14.9	mg/L	5
Potassium	EPA 120.1	00937	1.56	mg/L	0.1
Iron	EPA 120.1	01045	0.18	mg/L	0.1
Manganese	EPA 120.1	01055	<RL	mg/L	0.03
Chloride	EPA 120.1	00940	18	mg/L	1
Fluoride	EPA 120.1	00951	0.21	mg/L	0.1
Sulfate	EPA 120.1	00945	34	mg/L	1
Nitrate nitrogen	EPA 120.1	71850	2.47	mg/L	0.2
Nitrite nitrogen	EPA 120.1	00630	<RL	mg/L	0.03
Boron	EPA 120.1	01022	0.07	mg/L (ppm)	0.05

Lab no: 102-6772-01 Submitter's no: POT0010: Surface water sampled on 02/26/01 (9:30 AM) - At Potrero Road					
pH		00403	8.0		0.1
Specific Conductance		00095	445	µmho/cm	20
Total dissolved solids		70300	295	mg/L	10
Alkalinity:					
Total Alkalinity (as equivalent CaCO3)		00410	80	mg/L	1
Bicarbonate (as HCO3)		00440	98	mg/L	1
Carbonate (as CO3)		00445	<RL	mg/L	1
Hydroxide (as OH)		71930	<RL	mg/L	1
Hardness		00900	156	mg/L	1
Calcium		00916	42	mg/L	1
Magnesium		00927	11.7	mg/L	1
Sodium		00929	32.6	mg/L	5
Potassium		00937	3.79	mg/L	0.1
Iron		01045	1.4	mg/L	0.1
Manganese		01055	<RL	mg/L	0.03

ANALYSIS CONSTITUENT	METHOD	STORET CODE	ANALYSIS RESULT	UNITS	REPORTING LIMIT
Lab. no: 102-6772-01 continued.					
Chloride		00940	32	mg/L	1
Fluoride		00951	0.28	mg/L	0.1
Sulfate		00945	88	mg/L	1
Nitrate nitrogen		71850	3.84	mg/L	0.2
Nitrite nitrogen		00630	0.04	mg/L	0.03
Boron		01022	0.14	mg/L (ppm)	0.05



Lead Person/Supervisor

4-17-01
Date

C-1 + N

Santa Monica BayKeeper Beach Monitoring Form

Name: Eric Bonnes Team Name: VCK
 Date: 2-24-00 Time (military): 1317
 Section # Corryville Park Last High Tide: _____ Low: _____
 Date of last Rain: 11 hours Sky: clear or clouds with blue showing
 Weather: (circle one) Wet Dry cloudy/overcast foggy
 [wet weather reflects rain in source area in last 48 hours] drizzle/trace rain
 Wind Intensity: none heavy Air Temp: _____ F / C
 light/moderate heavy Ocean Temp: _____ F / C

Northern Border (street or landmark) Smith - dead end
 Southern Border (street or landmark) Park Ent.

Shoreline Observations
 Oil: none present Location 1: _____
 Tar Balls: more than 6" apart 1" to 6" apart less than 1" apart
 Location 1: _____
 Foam: none separated/flat some (less than 1/2" high) much (more than 1/2")
 Location 1: _____

Debris: [for beach observations document 50 meters in each direction, indicate the nearest drain]
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 1: _____ % Recyclables _____ % Animal Waste _____
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 2: _____ % Recyclables _____ % Animal Waste _____
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 3: _____ % Recyclables _____ % Animal Waste _____

Total number of kelp plants washed up on the beach in this section: _____
 Kelp Beds: Can you see kelp beds from the beach? Yes No (circle one)
 If yes please indicate nearest storm drain, Location 1: _____ 2: _____ 3: _____

DO NOT PUT YOURSELF AT RISK IN ORDER TO COMPLETE THIS FORM!

Drain # _____ Flow Temp: NA F / C Sample Depth 4.5"
 Type of Flow: no flow ponded/stagnant trickle/intermittent steady high/flooded
 Type of Sample: no flow fresh/stormwater mixed storm/ocean surf or all salt
 Has the tide allowed interaction between drain discharge and ocean water in the last 24 hours? Yes No (circle one)
 Dominant Substrate: metal concrete rocks sandy silty/sandy
 Color (of flow): colorless brownish reddish greenish bluish olive greenish yellowish
 Odor (of outfall): NA none sewage abnormally fishy/decay musty chlorine ammonia petroleum rotten eggs/sulfur chemical
 Estimated Turbidity: clear cloudy murky
 Soapy or foam in discharge? Yes No (circle one)
 Drain Condition: _____
 Excess Trash coming from drain? Yes No (if yes describe)

Notes: _____

DO NOT PUT YOURSELF AT RISK IN ORDER TO COMPLETE THIS FORM!

G1 + M

Santa Monica BayKeeper Beach Monitoring Form

Name: Erck Burris Team Name: VCK
 Date: 2/26/00 Time (military): 0930
 Section # Collegue Last High Tide: NH Low: NH
 Date of last Rain: Today Sky: clear or clouds with blue showing
 Weather: (circle one) Wet Dry cloudy/overcast foggy
 [wet weather reflects rain in source area in last 48 hours] drizzle/trace rain
 Wind Intensity: none Air Temp: _____ F/C
 light/moderate heavy Ocean Temp: _____ F/C

Northern Border (street or landmark) at Hamill
 Southern Border (street or landmark) Road
 Shoreline Observations

Oil: none present Location 1: _____
 Tar Balls: more than 6" apart 1" to 6" apart less than 1" apart
 Location 1: NA
 Foam: none separated/flat some (less than 1/2" high) much (more than 1/2")
 Location 1: _____

Debris: [for beach observations document 50 meters in each direction, indicate the nearest drain]
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 1: _____ % Recyclables 50 % Animal Waste _____
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 2: _____ % Recyclables _____ % Animal Waste _____
 none < 5 pieces 5-10 pieces 11-25 26-50 > 50
 Location 3: _____ % Recyclables _____ % Animal Waste _____

Total number of kelp plants washed up on the beach in this section: _____
 Kelp Beds: Can you see kelp beds from the beach? Yes No (circle one)
 If yes please indicate nearest storm drain, Location 1: _____ 2: _____ 3: _____

DO NOT PUT YOURSELF AT RISK IN ORDER TO COMPLETE THIS FORM!

#022701 G1 + M

Santa Monica BayKeeper Drain Collection Data Sheet

Name: Erck Burris Team Name: VCK
 Date: 2/27 Time (military): _____
 Section # Collegue Last High Tide: _____ Low: _____
 Date of last Rain: Today Sky: clear or clouds with blue showing
 Weather: (circle one) Wet Dry cloudy/overcast foggy
 [wet weather reflects rain in source area in last 48 hours] drizzle/trace rain
 Wind Intensity: none Air Temp: 50 O/C
 light/moderate heavy Ocean Temp: NH F/C

Drain # 202+00 Flow Temp _____ F/C Sample Depth surface
 Type of Flow: no flow no flow Has the tide allowed interaction
 ponded/stagnant fresh/stormwater between drain discharge and
 trickle/intermittent mixed storm & ocean ocean water in the last 24 hours
 steady surf or all salt Yes (No) (circle one)
 high/flooded
 Dominant Substrate: Color (of flow): pH 9.2 Odor (of outfall): Sal NO
 metal colorless none
 concrete brownish sewage
 rocks reddish abnormally fishy/decay
 sandy greenish musty
 silty/sandy bluish chlorine
 Estimated Turbidity: olive greenish ammonia
 clear yellowish petroleum
 cloudy rotten eggs/sulfur
 murky chemical + fertilizer
 Soapy or foam in discharge? Yes (No) (circle one) How high? _____
 Drain Condition: clear
 Excess Trash coming from drain? Yes No (if yes describe)

**California State Department of Health Services
Division of Drinking Water and Environmental Management—SRL (South)**

Analysis Request Form

Name of Sampler: Erick Burres / Elizabeth Erickson Phone No: (213) 576 6653
 Sampler employed by: ODW Erickson
 R.W.Q.C. Board No: 4 7 8 () _____

Sample source: Calleguas Creek @ Smith Rd & Potrero Rd
 Date collected: 2/26/01 Analysis Task No. _____

Sample Type: Drinking Water : Ground water Surface water
 Waste water : Chlorinated Yes No
 Solid sample : Soil Sludge Silt
 Other _____

Use your own bottle ID number for each bottle.

For Lab Use Log Number	Bottle ID No.	Sampling Point	Time Collected	Type of Analysis Required (Be specific)
102-6773	Simi 0010	@ Smith Road	1317	Ammonia, TON
102-6774	POT 0010	@ Potrero Road	0930	"

Warning or special instruction on samples:

Seals: <input type="checkbox"/> Intact <input checked="" type="checkbox"/> None <input type="checkbox"/> Broken	Date	Time
Samples relinquished by <u>Alma Gutierrez</u>	<u>2/27/01</u>	<u>4:30</u>
Samples relinquished by _____		
Received for Lab by <u>[Signature]</u>	<u>2/26/01</u>	<u>7:35</u>

(For Lab use only) Total cost for laboratory analyses:

Sanitation and Radiation Laboratory Branch
State of California-Department of Health Services
1449 West Temple Street, Suite 101
Los Angeles CA 90026-5698

Lab No. 102-6773-01 to 102-6774-01

Samples received: February 27, 2001

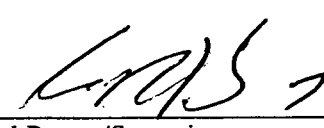
Collector: Erickson/Erick/Burre

Water Quality Control Board
Los Angeles Region (4)
320 West 4th Street #200
Los Angeles CA 90013

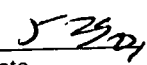
Source: Calleguas Ck @ Smith/Potero Rd
System No:

Billed to: Water Quality Control Board
Los Angeles Region (4)

ANALYSIS CONSTITUENT	METHOD	STORET CODE	ANALYSIS RESULT	UNITS	REPORTING LIMIT
Lab no: 102-6773-01 Submitter's no: SIMI0010: Surface water sampled on 02/26/01 (1:17 PM) - At Smith Road					
Ammonia nitrogen	EPA 350.2	00610	<RL	mg/L	0.05
Total Nitrogen			2.41	mg/L	0.1
Nitrate nitrogen	EPA 353.2	71850	1.6	mg/L	0.2
Nitrite nitrogen	EPA 353.2	00630	<RL	mg/L	0.03
Lab no: 102-6774-01 Submitter's no: POT0010: Surface water sampled on 02/26/01 (9:30 AM) - At Potrero Road					
Ammonia nitrogen	EPA 350.2	00610	0.12	mg/L	0.05
Total Nitrogen			3.46	mg/L	0.1
Nitrate nitrogen	EPA 353.2	71850	2.4	mg/L	0.2
Nitrite nitrogen	EPA 353.2	00630	<RL	mg/L	0.03



Lead Person/Supervisor



Date

California State Department of Health Services
 Division of Drinking Water and Environmental Management—SRL (South)

Analysis Request Form

4-2
 (133)

Name of Sampler: Elizabeth Erickson Phone No: (213) 576-6083
 Sampler employed by: DDW
 R.W.Q.C. Board No: 4 7 8
 Sample source: Calleguas Creek Mugu Lagoon
 Date collected: 2/7/02 Analysis Task No. _____

Sample Type: Drinking Water : Ground water Surface water
 Waste water : Chlorinated Yes No
 Solid sample : Soil Sludge Sediment
 Other _____

Use your own bottle ID number for each bottle.

For Lab Use Log Number	Bottle ID No.	Sampling Point	Time Collected	Type of Analysis Required (Be specific)
202-8405	1M	site #1 on base Mugu Lagoon - arm extreme	2:45 pm	General Mineral (Nitrate, Nitrite)
202-8406	2M	site #2 on base Mugu Lagoon central st bridge	3 pm	"
202-8407	1C	site #3 on base Calleguas Creek downstream of tide gate	3:30 pm	"

Warning or special instruction on samples:

Seals: <input type="checkbox"/> Intact <input type="checkbox"/> None <input type="checkbox"/> Broken	Date	Time
Samples relinquished by <u>[Signature]</u>	8:06	2/11/02
Samples relinquished by		
Received for Lab by <u>Richard Souza</u>		

(For Lab use only) Total cost for laboratory analyses:

Sanitation and Radiation Laboratory Branch
State of California-Department of Health Services
1449 West Temple Street, Suite 101
Los Angeles CA 90026-5698

Lab No. 202-8405-01 to 202-8407-01

Samples received: February 11, 2002

Collector: Elizabeth Erickson

Water Quality Control Board
Los Angeles Region (4)
520 West 4th Street #200
Los Angeles CA 90013

Source: Calleguas Creek Magu Lagoon
System No:

Billed to: Water Quality Control Board
Los Angeles Region (4)

ANALYSIS CONSTITUENT	METHOD	STORET CODE	ANALYSIS RESULT	UNITS	REPORTING LIMIT
Lab no: 202-8405-01 Submitter's no: 1M: Surface water sampled on 02/07/02 (2:45 PM) - Lagoon arm extreme					
pH	EPA 150.1	00403	6.83		0.1
Specific Conductance	EPA 120.1	00095	7600	µmho/cm	20
Total dissolved solids	EPA 160.1	70300	30000	mg/L	10
Calcium	EPA 200.7	00916	437	mg/L	1
Magnesium	EPA 200.7	00927	1100	mg/L	1
Sodium	EPA 200.7	00929	9020	mg/L	5
Potassium	EPA 200.7	00937	337	mg/L	0.1
Iron	EPA 200.7	01045	<RL	mg/L	0.05
Manganese	EPA 200.7	01055	.03	mg/L	0.03
Chloride	EPA 300.0	00940	15700	mg/L	1
Fluoride	EPA 300.1	00951	1.3	mg/L	0.1
Sulfate	EPA 300.0	00945	2720	mg/L	1
Nitrate nitrogen	EPA 300.0	71850	<RL	mg/L	0.1
Nitrite nitrogen	EPA 300.0	00630	<RL	mg/L	0.03
Lab no: 202-8406-01 Submitter's no: 2M: Surface water sampled on 02/07/02 (3:00 PM) - Central St. bridge					
pH	EPA 150.1	00403	7.17		0.1
Specific Conductance	EPA 120.1	00095	8230	µmho/cm	20
Total dissolved solids	EPA 160.1	70300	29900	mg/L	10
Calcium	EPA 200.7	00916	450	mg/L	1
Magnesium	EPA 200.7	00927	1150	mg/L	1
Sodium	EPA 200.7	00929	9210	mg/L	5
Potassium	EPA 200.7	00937	344	mg/L	0.1
Iron	EPA 200.7	01045	<RL	mg/L	0.05
Manganese	EPA 200.7	01055	<RL	mg/L	0.03
Chloride	EPA 300.0	00940	17000	mg/L	1
Fluoride	EPA 300.1	00951	1.1	mg/L	0.1
Sulfate	EPA 300.0	00945	2620	mg/L	1
Nitrate nitrogen	EPA 300.0	71850	4.27	mg/L	0.1
Nitrite nitrogen	EPA 300.0	00630	<RL	mg/L	0.03
Lab no: 202-8407-01 Submitter's no: 1C: Surface water sampled on 02/07/02 (3:30 PM) - Downstream tide gale					
pH	EPA 150.1	00403	6.71		0.1
Specific Conductance	EPA 120.1	00095	5900	µmho/cm	20
Total dissolved solids	EPA 160.1	70300	5090	mg/L	10
Calcium	EPA 200.7	00916	356	mg/L	1
Magnesium	EPA 200.7	00927	223	mg/L	1

ANALYSIS CONSTITUENT	METHOD	STORET CODE	ANALYSIS RESULT	UNITS	REPORTING LIMIT
Lab. no: 202-8407-01 continued.					
Sodium	EPA 200.7	00929	1190	mg/L	5
Potassium	EPA 200.7	00937	44.8	mg/L	0.1
Iron	EPA 200.7	01045	<RL	mg/L	0.05
Manganese	EPA 200.7	01055	<RL	mg/L	0.03
Chloride	EPA 300.0	00940	1920	mg/L	1
Fluoride	EPA 300.1	00951	0.65	mg/L	0.1
Sulfate	EPA 300.0	00945	1250	mg/L	1
Nitrate nitrogen	EPA 300.0	71850	48.0	mg/L	0.1
Nitrite nitrogen	EPA 300.0	00630	1.21	mg/L	0.03

Lead Person/Supervisor

Date