

Lost Lake⁸⁻⁷¹

256

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

WAL NO. 4010684

ATTENTION J. Schneider

DATE RECEIVED 1-17-84

DATE OF REPORT 1-23-84

SAMPLE IDENTIFICATION: Water Samples for Coliform

Collected by C. Readman

TANK NO. _____ GALLONS _____ SAMPLED 1-17

ANALYSIS	STANDARD	RESULTS
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LOCATION

DATE

COLIFORM (MPN/100)
Total Fecal

Sec 12 T2N R6W
East end of Lone Pine
Canyon Road #3N28

1-17-84

17

5

RESULTS PHONED

☐
YES

☐
NO

TO WHOM _____

DATE _____

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 4010685DATE RECEIVED 1-17-84DATE OF REPORT 2-22-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD Santa Ana Region
ATTENTION James W. Anderson ADDRESS 6809 Indiana Ave
Riverside, Ca 92506

SAMPLE IDENTIFICATION _____

SAMPLING POINT Sect. 12 T2N - East End of Lone Pine Canyon Rd. #3N28SAMPLED BY ReadmanDATES & HOURS SAMPLED 1-17-84

PARAMETER

VALUE

Aluminum.....	_____ mg/l
Ammonia..... (N)	<u>0.25</u> mg/l
Antimony.....	_____ mg/l
Arsenic.....	_____ mg/l
BOD.....	_____ mg/l
Barium.....	_____ mg/l
Beryllium.....	_____ mg/l
Bismuth.....	_____ mg/l
Boron.....	<u>0.09</u> mg/l
Cadmium.....	_____ mg/l
Calcium.....	<u>93.0</u> mg/l
Chloride.....	<u>10.7</u> mg/l
Chlorinated Hydrocarbons- C ₁ - C ₆	_____ mg/l
Chromium (Hexavalent).....	_____ mg/l
Chromium (Total).....	_____ mg/l
Cobalt.....	_____ mg/l
Copper.....	_____ mg/l
Cyanide.....	_____ mg/l
Dissolved Oxygen.....	_____ mg/l
Flow (total).....	_____ gals/day
Flow (peak).....	_____ gals/min
Fluoride.....	_____ mg/l
Iron.....	<u>< 0.02</u> mg/l
Lead.....	_____ mg/l
Magnesium.....	<u>32.0</u> mg/l
Manganese.....	_____ mg/l
Mercury.....	_____ mg/l

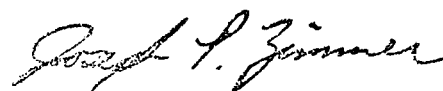
Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel.....	_____ mg/l
Nitrate..... (N)	<u>0.38</u> mg/l
Oil & Grease.....	<u>8.05</u> mg/l
pH.....	_____
Phenols.....	<u>< 0.05</u> mg/l
Phosphate - Ortho.....	_____ mg/l
Phosphate, Total.....	<u>5.94</u> mg/l
Potassium.....	_____ mg/l
Selenium.....	_____ mg/l
Settleable Solids.....	_____ ml/l
Silver.....	<u>25.1</u> mg/l
Sodium.....	<u>815</u> mg/l
Specific Conductance.....	<u>815</u> micromhos/cm
Sulfate.....	<u>165</u> mg/l
Sulfide.....	_____ mg/l
Surfactants (MBAS).....	_____ mg/l
Suspended Solids.....	_____ mg/l
Temperature.....	_____ °F
Tin.....	_____ mg/l
Titanium.....	_____ mg/l
Total Alkalinity.....	<u>248</u> mg/l
Bicarbonate Alkalinity.....	<u>248</u> mg/l
Carbonate Alkalinity.....	<u>0</u> mg/l
Total Dissolved Solids -	
(Filterable Residue).....	<u>547</u> mg
Total Hardness.....	<u>364</u> mg
Turbidity.....	_____ U
Zinc.....	_____ mg

Carbon Dioxide	<u>5.3</u> mg/l
Silica	<u>26</u> mg



Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO.

4021181 JS

DATE RECEIVED 2-28-84

DATE OF REPORT 3-28-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY ADDRESS 6809 Adriana Ave
CONTROL BOARD Santa Ana Region
ATTENTION J. Schneider Riverside, CA 92506

SAMPLE IDENTIFICATION

SAMPLING POINT Sec 12L T 2N R 6 W 3 East End of Lone Pine Canyon Dr #3N2B8

SAMPLED BY L. Readman

DATES & HOURS SAMPLED 2-28-84 11:00 am

PARAMETER

VALUE

Aluminum (N) 0.21 mg/l
Ammonia (N) 0.21 mg/l
Antimony mg/l
Arsenic mg/l
BOD mg/l
Barium mg/l
Beryllium mg/l
Bismuth mg/l
Boron 0.69 mg/l
Cadmium mg/l
Calcium 68.8 mg/l
Chloride 14.8 mg/l
Chlorinated Hydrocarbons- C₁ - C₆ mg/l
Chromium (Hexavalent) mg/l
Chromium (Total) mg/l
Cobalt mg/l
Copper mg/l
Cyanide mg/l
Dissolved Oxygen mg/l
Flow (total) gals/day
Flow (peak) gals/min
Fluoride mg/l
Iron <0.02 mg/l
Lead mg/l
Magnesium 23.3 mg/l
Manganese mg/l
Mercury mg/l

Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel mg/l
Nitrate (N) 1.30 mg/l
Oil & Grease mg/l
pH 7.97
Phenols mg/l
Phosphate - Ortho <0.05 mg/l
Phosphate, Total mg/l
Potassium 4.13 mg/l
Selenium mg/l
Settleable Solids ml/l
Silver mg/l
Sodium 63.2 mg/l
Specific Conductance 725 micromhos/cm
Sulfate 191 mg/l
Sulfide mg/l
Surfactants (MBAS) mg/l
Suspended Solids mg/l
Temperature °F
Tin mg/l
Titanium mg/l
Total Alkalinity 185 mg/l
Bicarbonate Alkalinity 185 mg/l
Carbonate Alkalinity 0 mg/l
Total Dissolved Solids (Filterable Residue) 370 mg/l
Total Hardness 268 mg/l
Turbidity Units
Zinc mg/l

Carbon Dioxide 32.9 mg/l
Silica 10 mg/l

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

7-000

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD

WAL NO. 4021180

DATE RECEIVED 2-28-84

ATTENTION J. Schneider

DATE OF REPORT 3-5-84

SAMPLE IDENTIFICATION: Water sample for Fecal & Total Coliform
Sec. 12LT 2 N 8 6W East end of Lone Pine Canyon Road #3N28

TANK NO. _____ GALLONS _____ SAMPLED _____

Sampled by L. Readman 2-28-84 11:00 am

ANALYSIS	STANDARD	RESULTS
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Coliform (MPN/100)	
Fecal	Total
13	350

RESULTS PHONED

☐ YES ☐ NO

TO WHOM _____

DATE _____

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 4031210

DATE RECEIVED 3-29-84

APR 26 1984
DATE OF REPORT 4-23-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - Santa Ana Region
ATTENTION Ja Schneider
ADDRESS 6809 Indiana Ave., Suite 200
Riverside, CA 92506

SAMPLE IDENTIFICATION Surface

SAMPLING POINT Sec 12 T2N R6W East End of Lone Pine Canyon Rd. #3N28

SAMPLED BY Readman T2N, R6W, sec. 12 L

DATES & HOURS SAMPLED 3-29-84 1030 hours

PARAMETER	VALUE	PARAMETER	VALUE
Aluminum		Nickel	
Ammonia (N)	0.14	Nitrate (N)	0.24
Antimony		Oil & Grease	7.85
Arsenic		pH	
BOD		Phenols	0.04
Barium		Phosphate - Ortho	
Beryllium		Phosphate, Total	5.53
Bismuth		Potassium	
Boron	0.08	Selenium	
COD		Settleable Solids	
Cadmium		Silver	36.1
Calcium	85.6	Sodium	828
Chloride	9.8	Specific Conductance	micromhos/cm 178
Chlorinated Hydrocarbons - C1 - C6		Sulfate	
Chromium (Hexavalent)		Sulfide	
Chromium (Total)		Surfactants (MBAS)	
Cobalt		Suspended Solids	
Copper		Temperature	°F
Cyanide		Tin	
Dissolved Oxygen		Titanium	
Flow (total)		Total Alkalinity	222
Flow (peak)		Bicarbonate Alkalinity	222
Fluoride		Carbonate Alkalinity	0
Iron	<0.02	Total Dissolved Solids -	
Lead		(Filterable Residue)	562
Magnesium	34.5	Total Hardness	356
Manganese		Turbidity	Units
Mercury		Zinc	
Hydroxide Alkalinity	0	Carbon dioxide	9.1
	mg/l	Silica	8

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD Santa Ana Region

WAL NO. MAY 31 1984
4031209

DATE RECEIVED 3-29-84

ATTENTION Joann Schneider

DATE OF REPORT _____

SAMPLE IDENTIFICATION: Water Samples for Fecal Coliform

Collected by Readman

TANK NO. _____ GALLONS _____ SAMPLED _____

ANALYSIS		STANDARD		RESULTS	
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WAL #	Location	Date	Time	Coliform (MPN/100)	
				Fecal	Total
4031209	Sec 12+2N R6W East End of Lone Pine Canyon Rd. #3Ns8	3-29-84	1030 hrs	<2	110

RESULTS PHONED

☐
YES

☐
NO

TO WHOM _____

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 4041179

DATE RECEIVED MAY 29 1984

DATE OF REPORT 5-23-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY ADDRESS 6809 Indiana Ave

CONTROL BOARD Santa Ana Region

ATTENTION J. Schneider

Riverside, CA 92506

SAMPLE IDENTIFICATION Surface

SAMPLING POINT Sec. 12 + 2 N R&W East End of Lone Pine Canyon Rd # 3N28

SAMPLED BY Readman

T&N, R&W, Sec. 12L

DATES & HOURS SAMPLED 4-25-84 10:20 am

PARAMETER

VALUE

Aluminum	mg/l
Ammonia (N)	0.13 mg/l
Antimony	mg/l
Arsenic	mg/l
BOD	mg/l
Barium	mg/l
Beryllium	mg/l
Bismuth	mg/l
Boron	<0.01 mg/l
Cadmium	mg/l
Calcium	86.6 mg/l
Chloride	9.25 mg/l
Chlorinated Hydrocarbons C ₁ - C ₆	mg/l
Chromium (Hexavalent)	mg/l
Chromium (Total)	mg/l
Cobalt	mg/l
Copper	mg/l
Cyanide	mg/l
Dissolved Oxygen	mg/l
Flow (total)	gals/day
Flow (peak)	gals/min
Fluoride	mg/l
Iron	0.04 mg/l
Lead	mg/l
Magnesium	35.6 mg/l
Manganese	mg/l
Mercury	mg/l

Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel	mg/l
Nitrate (N)	0.28 mg/l
Oil & Grease	mg/l
pH	8.03
Phenols	mg/l
Phosphate - Ortho	0.11 mg/l
Phosphate, Total	mg/l
Potassium	6.24 mg/l
Selenium	mg/l
Settleable Solids	ml/l
Silver	mg/l
Sodium	30.0 mg/l
Specific Conductance	824 micromhos/cm
Sulfate	154 mg/l
Sulfide	mg/l
Surfactants (MBAS)	mg/l
Suspended Solids	mg/l
Temperature	°F
Tin	mg/l
Titanium	mg/l
Total Alkalinity	262 mg/l
Bicarbonate Alkalinity	262 mg/l
Carbonate Alkalinity	0 mg/l
Total Dissolved Solids -	
(Filterable Residue)	569 mg/l
Total Hardness	363 mg/l
Turbidity	Units
Zinc	mg/l

Carbon Dioxide 5.3 mg/l
Silica 13 mg/l

Joseph P. Zimmer

Director

WESTERN ANALYTICAL LABORATORIES, INC MAY 2

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY
Control Board SAR

WAL NO. 4041178

ATTENTION J. Schneider

T 2N, R 6W, sec. 12L

DATE RECEIVED 4-25-84

DATE OF REPORT 4-30-84

SAMPLE IDENTIFICATION: Water sample for Fecal & Total Coliform Sec. 12+ 2 N

R6W East End of Lone Pine Canyon Rd #3N28

TANK NO. _____ GALLONS _____ SAMPLED _____

Sampled by Readman 4-25 1020 hrs

ANALYSIS	STANDARD	RESULTS
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Coliform (MPN/100 ml)

Fecal Total

2 540

RESULTS PHONED

☐ YES ☐ NO

TO WHOM _____

DATE _____

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 4051038

DATE RECEIVED 5-22-84

DATE OF REPORT 5-31-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY ADDRESS 6809 Indiana Ave

CONTROL BOARD - Santa Ana Region

ATTENTION J. Schneider

Riverside, CA 92506

SAMPLE IDENTIFICATION Water Sample for Complete Mineral

T2N, R6W, Sec 12

SAMPLING POINT Sec 12=2N R6W East End of Lone Pine Canyon Rd #3N28

SAMPLED BY Readman

DATES & HOURS SAMPLED 5-22-84; 10:20 am

PARAMETER

VALUE

Aluminum.....	_____ mg/l
Ammonia... (N).....	<u>0.21</u> mg/l
Antimony.....	_____ mg/l
Arsenic.....	_____ mg/l
BOD.....	_____ mg/l
Barium.....	_____ mg/l
Beryllium.....	_____ mg/l
Bismuth.....	_____ mg/l
Boron.....	<u>0.18</u> mg/l
.....	_____ mg/l
Cadmium.....	_____ mg/l
Calcium.....	<u>97.2</u> mg/l
Chloride.....	<u>10.8</u> mg/l
Chlorinated Hydrocarbons- C ₁ - C ₆	_____ mg/l
Chromium (Hexavalent).....	_____ mg/l
Chromium (Total).....	_____ mg/l
Cobalt.....	_____ mg/l
Copper.....	_____ mg/l
Cyanide.....	_____ mg/l
Dissolved Oxygen.....	_____ mg/l
Flow (total).....	_____ gals/day
Flow (peak).....	_____ gals/min
Fluoride.....	_____ mg/l
Iron.....	<u>0.61</u> mg/l
Lead.....	_____ mg/l
Magnesium.....	<u>34.8</u> mg/l
Manganese.....	_____ mg/l
Mercury.....	_____ mg/l

Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel.....	_____ mg/l
Nitrate... (N).....	<u>0.16</u> mg/l
Oil & Grease.....	_____ mg/l
pH.....	<u>7.72</u>
Phenols.....	_____ mg/l
Phosphate - Ortho.....	<u><0.05</u> mg/l
Phosphate, Total.....	_____ mg/l
Potassium.....	<u>2.77</u> mg/l
Selenium.....	_____ mg/l
Settleable Solids.....	_____ ml/l
Silver.....	_____ mg/l
Sodium.....	<u>34.6</u> mg/l
Specific Conductance.....	<u>857</u> micromhos/cm
Sulfate.....	<u>197</u> mg/l
Sulfide.....	_____ mg/l
Surfactants (MBAS).....	_____ mg/l
Suspended Solids.....	_____ mg/l
Temperature.....	_____ °F
Tin.....	_____ mg/l
Titanium.....	_____ mg/l
Total Alkalinity.....	<u>245</u> mg/l
Bicarbonate Alkalinity.....	<u>245</u> mg/l
Carbonate Alkalinity.....	<u>0</u> mg/l
Total Dissolved Solids -	
(Filterable Residue).....	<u>534</u> mg/l
Total Hardness.....	<u>386</u> mg/l
Turbidity.....	_____ Units
Zinc.....	_____ mg/l

Carbon Dioxide 9.2 mg/l
Silica 4 mg/l

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD SAR

WAL NO. 4051037

ATTENTION J. Schneider

T2N, R6W, sec. 12L

DATE RECEIVED 5-22-84

DATE OF REPORT 5-28-84

SAMPLE IDENTIFICATION: Water sample for Fecal & Total Coliform Sec. 12 + 2 N

R6W East End of Lone Pine Canyon Rd #3N28

TANK NO. _____ GALLONS _____ SAMPLED _____

Sampled By Readman 5-22-84 10:20 am

ANALYSIS	STANDARD	RESULTS
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COLIFORM (MPN/100)

Fecal Total

170

920

RESULTS PHONED

☐
YES

☐
NO

TO WHOM _____

DATE _____

Joseph P. Zimmer

Laboratory Director

EDWARD S. BABCOCK & SONS, INC.

P. O. BOX 432
RIVERSIDE, CALIFORNIA 92502



TO Regional Water Quality Control Board
6809 Indiana Avenue, Suite 200
Riverside, CA 92506

Att: J. Schneider

SAMPLE MARKED

Sec. 12 T2N R6W east end of Lone Pine
Canyon, Rd#3M28

Lab No. 840724-683

Invoice No. 34693

	Submitted	Sampled
By	Lloyd	L. Readman
Date	7/24/84	7/24/84
Time	2:45	11:30 am

Waste Water Analysis As Marked

☒ Total Hardness as CaCO ₃ 477 mg/L ☒ Calcium (Ca) 116 mg/L 5.80 me/L ☒ Magnesium (Mg) 45 mg/L 3.73 me/L LHV 7/30	☒ Total Alkalinity as CaCO ₃ mg/L 270 ☒ Hydroxide (OH) mg/L NONE ☒ Carbonate (CO ₃) mg/L NONE ☒ Bicarbonate (HCO ₃) mg/L 329 5.40 me/L DD 8-2	☒ Electrical Conductivity EC x 10 ⁴ @ 25 C 1010 µmho/cm DD 7-24 ☒ pH 7.9 units DD 7-24 ☐ BOD ₅ mg/L ☒ CO ₂ mg/L 11 DD 8-9 ☐ MBAS mg/L ☒ Silica mg/L 19 JE 8/6	☒ Total Dissolved Residue @ 180 C 585 mg/L DD 7-26 ☐ Total Suspended Residue @ 105 C mg/L ☒ Ortho Phosphate 0.8 mg/L JE 7/24 ☐ Aluminum (Al) mg/L LHV 7/30 ☒ Antimony (Sb) mg/L LHV 8/11 <0.01 ☐ Barium (Ba) mg/L LHV 8/11 <0.01 ☐ Boron (B) mg/L LHV 8/11 <0.01 ☐ Cadmium (Cd) mg/L LHV 8/11 <0.01 ☒ Total Chromium (Cr) mg/L LHV 8/11 <0.01 ☒ Chromium, Hex. (Cr ⁶⁺) mg/L LHV 8/11 <0.01 ☒ Copper (Cu) mg/L KS 7-30 <0.01 ☐ Cyanide (CN) mg/L KS 7-30 ☒ Fluoride (F) mg/L LHV 8/11 0.9 ☐ Grease & Oil mg/L LHV 8/11 ☒ Iron (Fe) mg/L LHV 8/11 0.26 ☒ Lead (Pb) mg/L LHV 8/11 0.01 ☐ Manganese (Mn) mg/L LHV 8/9 <0.001 ☒ Mercury (Hg) mg/L LHV 8/11 <0.01 ☒ Nickel (Ni) mg/L LHV 8/11 <0.01 ☐ Phenols mg/L LHV 8/11 ☐ Selenium (Se) mg/L LHV 8/11 ☒ Silver (Ag) mg/L LHV 8/11 <0.01 ☒ Zinc (Zn) mg/L LHV 8/11 <0.01
☒ Sodium (Na) 25 mg/L 1.09 me/L JKB 7/26	☒ Sulfate (SO ₄) mg/L 216 4.50 me/L DD 7-27		
☒ Potassium (K) 5 mg/L 0.13 me/L JKB 7/26	☒ Chloride (Cl) mg/L 12 0.34 me/L MIT 7/27		
☒ Ammonium (NH ₄) <0.2 mg/L — me/L KS 7-27	☒ Nitrate (NO ₃) mg/L 2 0.03 me/L KS 7-27		
Cations Total 10.75 me/L	Anions Total 10.27 me/L		

EDWARD S. BABCOCK & SONS, INC.

Sherman Babcock

AGRICULTURAL CONSULTANTS
CHEMISTS
APPROVED WATER LABORATORY

PHONE 684-1881
AREA CODE 714

LABORATORIES
3215 CHICAGO AVENUE

ESTABLISHED 1906

EDWARD S. BABCOCK & SONS, INC.

P. O. BOX 432
RIVERSIDE, CALIFORNIA 92502
JUL 30 1984



JES
1

TO Regional Water Quality Control Board
6809 Indiana Avenue, Suite 200
Riverside, CA 92506

Attention: J. Schneider

Lab No. 840724-B255

Invoice No. 34692

Submitted By Lloyd Sampled By Readman
Date 7/24/84 7/24/84
Time 2:45 11:30 am
Time Started 3:20 JE

Sample Mark	Standard Plate Count	Coliform Bacteria														Tubes +	MPN/100ml	Fecal	Tubes +	MPN/100				
		ml Planted	Presumptive					Confirmed																
Sec 12+2N P6 W East end of Stone Pine Canyon Rd #3N28		10	24	+	+	+	+	+	24	+	+	+	+	+	5	920	24	+	+	+	+	+	5	46
			48						48															
		1	24	+	+	+	+	+	24	+	+	+	+	+	5		24	+	-	-	-	-	1	
			48						48															
		0.1	24	-	+	+	+	-	24	-	+	-	-	-	3		24	-	+	-	-	-	1	
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EDWARD S. BABCOCK & SONS, INC.

Edward S. Babcock

CALLED

DTL
Lost Lake
056

1983

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 3120504

DATE RECEIVED 12-14-83

DATE OF REPORT 1-4-84

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY ADDRESS 6809 Indiana Ave
CONTROL BOARD Santa Ana Region

ATTENTION J. Schneider

Riverside, CA 92506

SAMPLE IDENTIFICATION

SAMPLING POINT Sect. 12 T2N R6W

SAMPLED BY Readman

DATES & HOURS SAMPLED 12-14-83; 11:50 am

PARAMETER

VALUE

Aluminum.....	mg/l
Ammonia..... (N)	0.10 mg/l
Antimony.....	mg/l
Arsenic.....	mg/l
BOD.....	mg/l
Barium.....	mg/l
Beryllium.....	mg/l
Bismuth.....	mg/l
Boron.....	0.06 mg/l
Bromine.....	mg/l
Cadmium.....	mg/l
Calcium.....	89.7 mg/l
Chloride.....	7.2 mg/l
Chlorinated Hydrocarbons- C ₁ - C ₆	mg/l
Chromium (Hexavalent).....	mg/l
Chromium (Total).....	mg/l
Cobalt.....	mg/l
Copper.....	mg/l
Cyanide.....	mg/l
Dissolved Oxygen.....	mg/l
Flow (total).....	gals/day
Flow (peak).....	gals/min
Fluoride.....	mg/l
Iron.....	0.02 mg/l
Lead.....	mg/l
Magnesium.....	31.1 mg/l
Manganese.....	mg/l
Mercury.....	mg/l

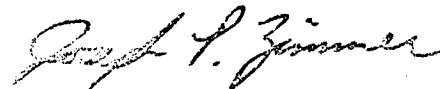
Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel.....	mg/l
Nitrate..... (N)	0.53 mg/l
Oil & Grease.....	mg/l
pH.....	7.79
Phenols.....	mg/l
Phosphate - Ortho.....	0.05 mg/l
Phosphate, Total.....	mg/l
Potassium.....	6.57 mg/l
Selenium.....	mg/l
Settleable Solids.....	ml/l
Silver.....	mg/l
Sodium.....	38.6 mg/l
Specific Conductance.....	786 micromhos/cm
Sulfate.....	163 mg/l
Sulfide.....	mg/l
Surfactants (MBAS).....	mg/l
Suspended Solids.....	mg/l
Temperature.....	°F
Tin.....	mg/l
Titanium.....	mg/l
Total Alkalinity.....	234 mg/l
Bicarbonate Alkalinity.....	234 mg/l
Carbonate Alkalinity.....	0 mg/l
Total Dissolved Solids -	
(Filterable Residue).....	554 mg/l
Total Hardness.....	352 mg/l
Turbidity.....	Units
Zinc.....	mg/l

Carbon Dioxide 10.4 mg/l
Silica 13.7 mg/l



Laboratory Director

12 883

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

WAL NO. 3120503

DATE RECEIVED 12-14-83

ATTENTION J. Schneider

DATE OF REPORT 12-20-83

SAMPLE IDENTIFICATION: Water samples for Fecal & Total Coliform

Sampled by Readman

TANK NO. _____ GALLONS _____ SAMPLED 12-14

ANALYSIS		STANDARD		RESULTS	
----------	--	----------	--	---------	--

WAL #	Location	Date	Time	Coliform	(MPN/100 ml)
3120503	Sec. 12LT2N R6W	12-14-83	11:50 am	Fecal	Total
				2	17

RESULTS PHONED

☐
YES

☐
NO

TO WHOM _____

DATE _____

Joseph P. Zimmer

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 3111106

DEC 22 1983
DATE RECEIVED 11-28-83

DATE OF REPORT 12-20-83

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY ADDRESS 6809 Indiana Ave
CONTROL BOARD Santa Ana Region

ATTENTION J. Schneider

Riverside, CA 92506

SAMPLE IDENTIFICATION Surface Water

SAMPLING POINT Sec. 12L12 N 6W Lost Lake

T&N, R6W. sec. 12L

SAMPLED BY Readman

DATES & HOURS SAMPLED 11-28-83; 10:15 am

PARAMETER

VALUE

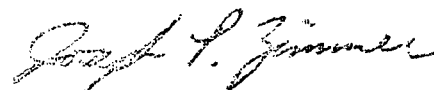
Aluminum	mg/l
Ammonia (N)	0.24
Antimony	mg/l
Arsenic	mg/l
BOD	mg/l
Barium	mg/l
Beryllium	mg/l
Bismuth	mg/l
Boron	0.12
COD	mg/l
Cadmium	mg/l
Calcium	95.4
Chloride	9.85
Chlorinated Hydrocarbons- C ₁ - C ₆	mg/l
Chromium (Hexavalent)	mg/l
Chromium (Total)	mg/l
Cobalt	mg/l
Copper	mg/l
Cyanide	mg/l
Dissolved Oxygen	mg/l
Flow (total)	gals/day
Flow (peak)	gals/min
Fluoride	mg/l
Iron	0.09
Lead	mg/l
Magnesium	32.6
Manganese	mg/l
Mercury	mg/l

Hydroxide Alkalinity 0 mg/l

PARAMETER

VALUE

Nickel	mg/l
Nitrate (N)	0.50
Oil & Grease	mg/l
pH	7.95
Phenols	mg/l
Phosphate - Ortho	0.23
Phosphate, Total	mg/l
Potassium	8.64
Selenium	mg/l
Settleable Solids	ml/l
Silver	mg/l
Sodium	24.7
Specific Conductance	905 micromhos/cm
Sulfate	171
Sulfide	mg/l
Surfactants (MBAS)	mg/l
Suspended Solids	mg/l
Temperature	°F
Tin	mg/l
Titanium	mg/l
Total Alkalinity	204
Bicarbonate Alkalinity	204
Carbonate Alkalinity	0
Total Dissolved Solids -	mg/l
(Filterable Residue)	524
Total Hardness	373
Turbidity	Units
Zinc	mg/l

Carbon Dioxide
Silica6.9 mg/l
23.5 mg/l

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE

CHINO, CALIFORNIA 91710

(714) 627-3628

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD

WAL NO. 3111107

DATE RECEIVED 11-28-83

ATTENTION J. Schneider

DATE OF REPORT 12-2-83

SAMPLE IDENTIFICATION: Water Samples for Coliform

Collected by Readman

TANK NO. _____ GALLONS _____ SAMPLED 11-28

ANALYSIS		STANDARD		RESULTS	
LOCATION	DATE	TIME	COLIFORM (MPN/100)		
			TOTAL	Fecal	
Sec. 12L2N 6W Lost Lake	11-28-83	10:15 am	350	17	

RESULTS PHONED

☐

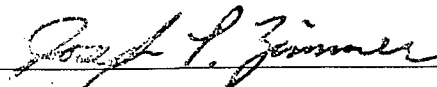
YES

☐

NO

TO WHOM _____

DATE _____



Laboratory Director