8-132

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE CHINO, CALIFORNIA 91710 (714) 627-3628

JUN 6 1983

210

CUSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD Santa Ana Region

BAR WAL NO. 3051140-1150

DATE RECEIVED 5-24-83

ATTENTION James W. Anderson

DATE OF REPORT 5-31-83

SAMPLE IDENTIFICATION: Water Samples for Fecal & Total Coliform

Collected by Kamron Saremi & M. Salter

TANK NO. _____ GALLONS _____ SAMPLED 5-24

ANALYSIS		STANDARD	RESULTS	
WAL #	SAMPLE	TIME	COLIFORM Fecal	(MPN/100 ml) Total
3051140	#1 San Jacinto River, North Fork	10:15	13	94
3051141	#2 Strawberry Creek	10:40	31	170
3051142	#3 Herkey Creek	11:00	17	26
3051143	#4 San Jacinto River South Fork 7	11:35	<2	13
3051144	#5 San Jacinto River Main St. 5	12:30	79	350
3051145	#6 San Jacinto River Hwy 79 5	13:00	110	1600
3051146	#7 San Jacinto River Ramona Exp. 4	13:30	>2400	>2400
3051147	#8 San Jacinto River Nuevo Rd. 3	14:10	920	1600
3051148	#9 San Jacinto River Hwy 395 2	14:35	240	1600
3051149	#10 San Jacinto River Goetz Rd 3	15:30	140	1600
3051150	#11 San Jacinto River Railroad Cyn 1	16:00	23	920

RESULTS PHONED ☐ YES ☐ NO

TO WHOM _____

DATE _____

SAWPA DES

001006077

Laboratory Director

WESTERN ANALYTICAL LABORATORIES, INC.

13744 MONTE VISTA AVENUE CHINO, CALIFORNIA 91710 (714) 627-3628

STATE APPROVED WATER LABORATORY

WAL NO. 3051154

DATE RECEIVED 5-24-83

DATE OF REPORT 6-30-83

JSTOMER CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD Santa Ana Region

ADDRESS 6809 Indiana Ave Riverside, CA 92506

TENTION James W. Anderson

AMPLE IDENTIFICATION Surface Water

AMPLING POINT #4 San Jacinto River/South Fork

AMPLED BY M. Salter

ATES & HOURS SAMPLED 5-24-83 11:35

PARAMETER	VALUE		PARAMETER	VALUE	
uminum		mg/l	Nickel		mg/l
mmonia (N)	0.13	mg/l	Nitrate (N)	0.13	mg/l
timony		mg/l	Oil & Grease		mg/l
senic		mg/l	pH	8.68	
O D		mg/l	Phenols		mg/l
rium		mg/l	Phosphate - Ortho	10.3	mg/l
eryllium		mg/l	Phosphate, Total		mg/l
smuth		mg/l	Potassium	2.56	mg/l
oron	<0.01	mg/l	Selenium		mg/l
O D		mg/l	Settleable Solids		ml/l
admium		mg/l	Silver		mg/l
alcium	23.4	mg/l	Sodium	17.0	mg/l
alcride	9.12	mg/l	Specific Conductance 216		micromhos/cm
alorinated Hydrocarbons- C_1 - C_6		mg/l	Sulfate	7.1	mg/l
hromium (Hexavalent)		mg/l	Sulfide		mg/l
hromium (Total)		mg/l	Surfactants (MBAS)		mg/l
obalt		mg/l	Suspended Solids		mg/l
opper		mg/l	Temperature		°F
yanide		mg/l	Tin		mg/l
ssolved Oxygen		mg/l	Titanium		mg/l
ow (total)		gals/day	Total Alkalinity	99	mg/l
ow (peak)		gals/min	Bicarbonate Alkalinity	96	mg/l
uoride		mg/l	Carbonate Alkalinity	3	mg/l
on	<0.02	mg/l	Total Dissolved Solids - (Filterable Residue)	188	mg/l
ead		mg/l	Total Hardness	74	mg/l
agnesium	3.87	mg/l	Turbidity		Units
anganese		mg/l	Zinc		mg/l
ercury		mg/l			

Hydroxide Alkalinity 0 mg/l

Silica 18 mg/l

Carbon Dioxide 0 mg/l

SAWPA DES

001006081

Laboratory Director

All samples are analyzed by "Standard Methods" of APHA or EPA, "Methods for Chemical Analysis of Water and Waste".

San Jacinto River

San Jacinto River Sampling starts from Herker Park North east of Lake Hemet (Herker Creek), and stops at lake Elsinore.

Sampling points are as follows.

- Herker Creek, off Hwy 74 inside Herker park
- South Fork of San Jacinto River by the Dam
- Strawberry Creek. / confluence to San Jacinto River
- North Fork San Jacinto River.
- San Jacinto River at Main st. & Mat.
- San Jacinto River at Hwy 79
- San Jacinto River at Ramona Exp.
- San Jacinto River at Nuevo Rd.

North Fork San Jacinto River,

Time: 10:15, Date: 5/24/83, water Temp: 54°F, water app: greenish Brown

Flow: ≈ 126 ft^3/sec.

F. Coli: 13, T. Coli: 94 T 5S/ R 2E/ Sec 18 R

San Jacinto River at Main st. & Mt.

Time: 12:30, Date: 5/24/83, water Temp: 86°F, water app: Not clear, Brown

Flow: ≈ 187 ft^3/sec.

F. Coli: 79 T. Coli: 350 T 4S/ R 1W/ Sec. 36 B

San Jacinto River at HWY 79 in City of San Jacinto

Time: 13:00 Date: 5/24/83, water Temp: 87°F, water app: Brownish

Flow: 170 ft^3/sec

F. Coli: 110, T. Coli: 1600 T4S/ R 1W/ Sec. 15 L

No. 4 Four

South Fork off of Dam

Take the first road south
of lake to the Dam

Sunny

Date 5/24/83
Time: 11:35.
Air Temp: 24 C°
water Temp: [illegible]
water App: clear

off of Hwy 74

Take Hamet Lk. road
to the end of paved
road The park walk

1 1/2 mile to the Dam.