

NELAP #02101CA ELAP#1156
 6100 Quail Valley Court Riverside, CA 92507-0704
 P.O. Box 432 Riverside, CA 92502-0432
 PH (909) 653-3351 FAX (909) 653-1662
 e-mail: esbsales@aol.com
 www.babcocklabs.com

04/16/03

#288

To: Regional Water Quality Control Board #7
 73-720 Fred Waring Drive
 Palm Desert, CA 92260
 Attn: Jeff Allred

Lab No. 030410-B404

Invoice No. 51006

Submitted	Sampled
By: Alex W.	B.F.
Employer: RWQCB#7	RWQCB#7
Date: 04/10/03	04/10/03
Time: 15:00	11:30
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1545 By: ML

Time from Collection to set-up: ≤6 hrs.

Holding time (max.6 hrs.) Observed: Yes

Multiple Tube Fermentation Technique
Standard Methods 9221

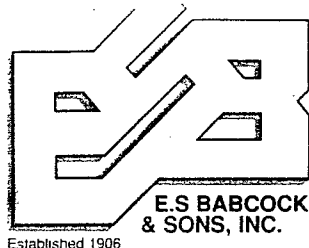
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u><i>Escherichia coli</i> Tubes +</u>	<u>MPN/100mL</u>
Surface Water							
728SSGS09	1	0	<20	0	<20	0	<20
@1130	0.1	0		0		0	
	0.01	0		0		0	
	0.001	0		0		0	

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04/16/03

#288

To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B405
Invoice No. 51006

Submitted	Sampled
By: Alex W.	B.F.
Employer: RWQCB#7	RWQCB#7
Date: 04/10/03	04/10/03
Time: 15:00	12:10
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1550 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding time (max.6 hrs.) Observed: Yes

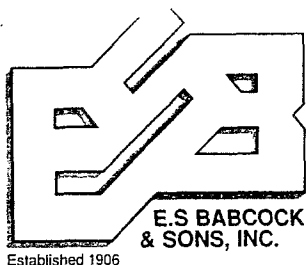
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
Surface Water							
728SSDNW2	1	0	<20	0	<20	0	<20
	0.1	0		0		0	
	0.01	0		0		0	
	0.001	0		0		0	

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To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B406
Invoice No. 51006

Submitted	Sampled
By: Alex W.	B.F.
Employer: RWQB #7	RWQB #7
Date: 04/10/03	04/10/03
Time: 15:00	
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1605 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: Yes

<u>Sample ID</u>	<u>mL</u> <u>Planted</u>	<u>Std. Method 9230 B.</u> <u>FECAL STREPTOCOCCUS</u>		<u>Enterococcus</u>	
		<u>Tubes +</u>	<u>MPN/100mL</u>	<u>Tubes +</u>	<u>MPN/100mL</u>
Surface Water					
728SSGS09	1	0	<20	0	<20
@1130	0.1	0		0	
	0.01	0		0	
	0.001	0		0	
728SSDNW2	1	0	<20	0	<20
@1210	0.1	0		0	
	0.01	0		0	
	0.001	0		0	

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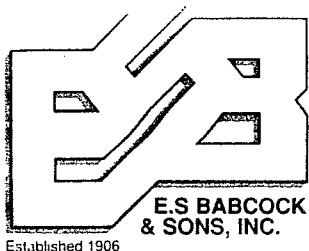
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[Signature]
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04/16/03

#288

To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B388
Invoice No. 50994

Submitted	Sampled
By: LR	BF
Employer: RWQCB#7	RWQCB#7
Date: 04/10/03	04/10/03
Time: 12:17	08:30
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1425 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding time (max.6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

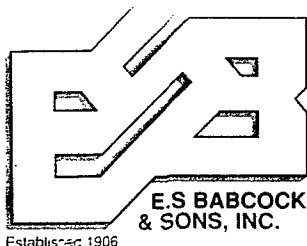
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
Surface Water							
728SSGS02 @0830	1	5	800	0	<20	0	<20
	0.1	3		0		0	
	0.01	0		0		0	
	0.001	0		0		0	

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#288

To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B389
Invoice No. 50994

Submitted	Sampled
By: LR	BF
Employer: RWQCB#7	RWQCB#7
Date: 04/10/03	04/10/03
Time: 12:17	09:30
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1435 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding time (max.6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

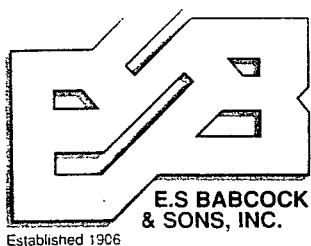
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
Surface Water							
728SSGS07 @0930	1	0	<20	0	<20	0	<20
	0.1	0		0		0	
	0.01	0		0		0	
	0.001	0		0		0	

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#288

To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B390
Invoice No. 50994

Submitted	Sampled
By: Jeff A.	Jeff
Employer: RWQCB#7	RWQCB#7
Date: 04/10/03	04/10/03
Time: 13:20	10:00
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1440 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding time (max.6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

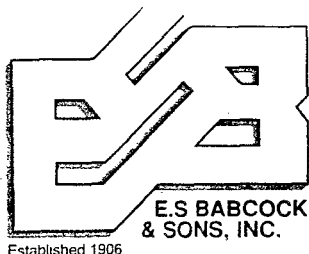
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
Surface Water							
CVSWC	1	5		4	270	4	270
CVSCOT	0.1	5	7000	3		3	
	0.01	2		0		0	
	0.001	1		0		0	

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To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B391
Invoice No. 50994

	Submitted	Sampled
By:	LR	BF
Employer:	RWQB #7	RWQB #7
Date:	04/10/03	04/10/03
Time:	12:17	
Sample Received on Ice:	Yes	
Chain of Custody on File:	Yes	

Date & Time set-up: 04/10/03 @ 1425 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: Yes

Sample ID	mL Planted	Std. Method 9230 B. FECAL STREPTOCOCCUS		Enterococcus	
		Tubes +	MPN/100mL	Tubes +	MPN/100mL
Surface Water					
728SSGS02 @0830	1	2	40	0	<20
	0.1	0		0	
	0.01	0		0	
	0.001	0		0	
728SSGS07 @0930	1	0	<20	0	<20
	0.1	0		0	
	0.01	0		0	
	0.001	0		0	

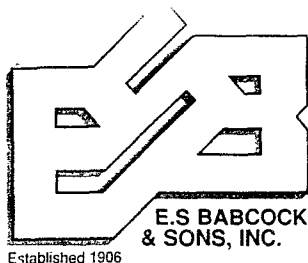
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#288

To: Regional Water Quality Control Board #7
73-720 Fred Waring Drive
Palm Desert, CA 92260
Attn: Jeff Allred

Lab No. 030410-B392
Invoice No. 50994

Submitted	Sampled
By: Jeff A.	Jeff A.
Employer: RWQB #7	RWQB #7
Date: 04/10/03	04/10/03
Time: 13:20	10:00
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/10/03 @ 1445 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: Yes

<u>Sample ID</u>	<u>mL</u> <u>Planted</u>	<u>Std. Method 9230 B.</u> <u>FECAL STREPTOCOCCUS</u>		<u>Enterococcus</u>	
		<u>Tubes +</u>	<u>MPN/100mL</u>	<u>Tubes +</u>	<u>MPN/100mL</u>
Surface Water					
CVSWC	1	5		5	1100
CVSCOT					
	0.1	5	17000	3	
	0.01	3		1	
	0.001	3		0	

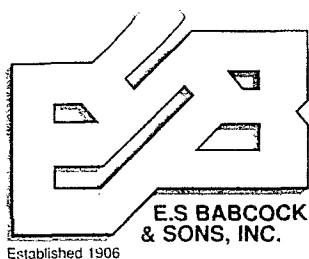
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#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030512-B372

Invoice No. 51749

Submitted	Sampled
By: Nadin	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	Not listed
Time: 15:45	Not listed
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1620 By: TG

Time from Collection to set-up: Unknown

Holding time (max.6 hrs.) Observed:

**Multiple Tube Fermentation Technique
Standard Methods 9221**

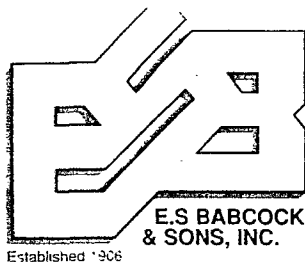
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR)							
Imperial Valley							
NR-D2-2.0	0.1	5		5	8000	5	5000
Surface Water	0.01	5	500000	3		2	
	0.001	5		0		0	
	0.0001	2		0		0	

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#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030512-B373

Invoice No. 51749

Submitted	Sampled
By: Nadin	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	Not listed
Time: 15:45	Not listed
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1625 By: TG

Time from Collection to set-up: Unknown

Holding time (max.6 hrs.) Observed:

**Multiple Tube Fermentation Technique
Standard Methods 9221**

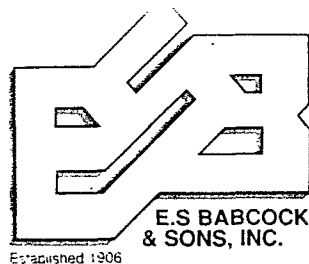
<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR) Imperial Valley							
NR-0-2.0	0.1	5		5		5	13000
Surface Water	0.01	5	240000	5	30000	4	
	0.001	5		1		0	
	0.0001	0		0		0	

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#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No. 030512-B374
Invoice No. 51749

	Submitted	Sampled
By:	Nadin	DW
Employer:	RWQCB #7	RWQCB #7
Date:	05/12/03	Not Listed
Time:	11:55	Not Listed
Sample Received on Ice: Yes		
Chain of Custody on File: Yes		

Date & Time set-up: 05/12/03 @ 16:35 By: TG
Time from Collection to set-up: Unknown.
Holding max.6 hrs.) Observed:

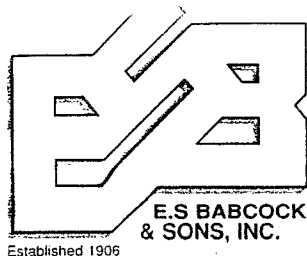
Sample ID	mL Planted	Std. Method 9230 B. FECAL STREPTOCOCCUS		Enterococcus	
		Tubes +	MPN/100mL	Tubes +	MPN/100mL
New River (NR)					
NR-D2-2.0	0.1	5	17000	5	17000
Surface Water	0.01	4		4	
	0.001	1		1	
	0.0001	0		0	
NR-0-2.0	0.1	5	3000	5	3000
Surface Water	0.01	1		1	
	0.001	0		0	
	0.0001	0		0	

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05/21/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030512-B321

Invoice No. 51718

Submitted	Sampled
By: AMC	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	05/12/03
Time: 11:55	07:45
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1340 By: TG

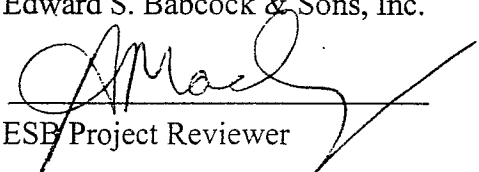
Time from Collection to set-up: ≤ 6 hrs.

Holding time (max.6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

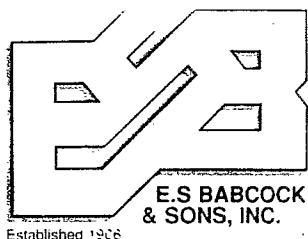
Sample ID	mL Planted	TOTAL Tubes +	COLIFORM MPN/100mL	FECAL Tubes +	COLIFORM MPN/100mL	Escherichia coli Tubes +	MPN/100mL
New River (NR)							
B-2.0 #3	0.1	5		5		5	
@0745	0.01	5	≥1.6x10 ⁶	5	1.6x10 ⁶	5	1.6x10 ⁶
	0.001	5		5		5	
	0.0001	5		4		4	

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05/21/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030512-B322

Invoice No. 51718

Submitted	Sampled
By: AMC	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	05/12/03
Time: 11:55	07:45
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1345 By: TG

Time from Collection to set-up: \leq 6 hrs.

Holding time (max.6 hrs.) Observed: Yes

Multiple Tube Fermentation Technique
Standard Methods 9221

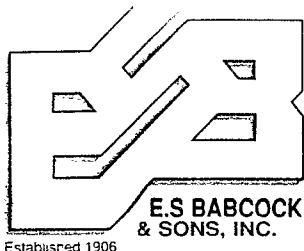
<u>Sample ID</u>	<u>mL</u> <u>Planted</u>	<u>TOTAL</u> <u>Tubes +</u>	<u>COLIFORM</u> <u>MPN/100mL</u>	<u>FECAL</u> <u>Tubes +</u>	<u>COLIFORM</u> <u>MPN/100mL</u>	<u>Escherichia coli</u> <u>Tubes +</u>	<u>MPN/100mL</u>
New River (NR)							
B-2.4 #6	0.1	0	<200				
	0.01	0					
	0.001	0					
	0.0001	0					

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www.babcocklabs.com

05/21/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100
Palm Desert, CA 92260

Lab No. 030512-B323

Invoice No. 51718

Submitted	Sampled
By: AMC	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	05/12/03
Time: 11:55	08:45
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1350 By: TG

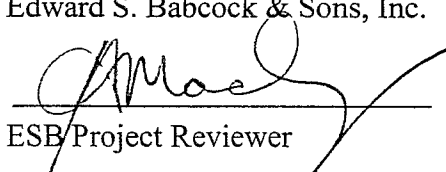
Time from Collection to set-up: ≤ 6 hrs.

Holding time (max.6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR)							
EH 2.0 #10	0.1	5		5		5	
	0.01	5	1.6x10 ⁶	5	1.6x10 ⁶	5	5.0x10 ⁵
	0.001	5		5		5	
	0.0001	4		4		2	

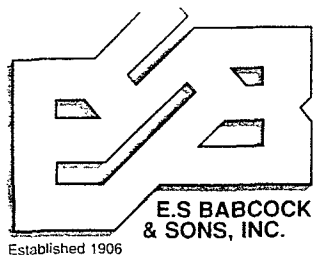
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ESB Project Reviewer



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e-mail: esbsales@aol.com
www.babcocklabs.com

05/21/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030512-B324

Invoice No. 51718

Submitted	Sampled
By: AMC	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	05/12/03
Time: 11:55	08:45
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 1350 By: TG

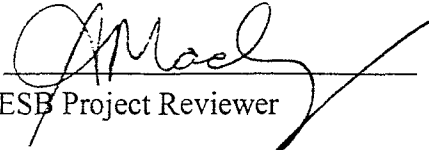
Time from Collection to set-up: ≤ 6 hrs.

Holding time (max. 6 hrs.) Observed: Yes

**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR)							
EH 2.1 #12	0.1	5		5		5	
	0.01	5	5.0×10^5	5	5.0×10^5	5	5.0×10^5
	0.001	5		5		5	
	0.0001	2		2		2	

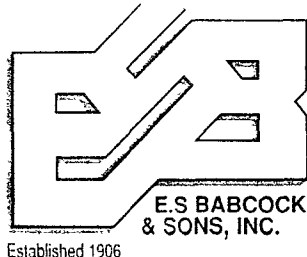
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05.21/03

Laboratory Results

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No. 030512-B325
Invoice No. 51719

Submitted	Sampled
By: AWC	DW
Employer: RWQCB #7	RWQCB #7
Date: 05/12/03	5/12/03
Time: 11:55	
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 05/12/03 @ 14:00 By: TG
Time from Collection to set-up: >6 hrs.
Holding max.6 hrs.) Observed: No

Sample ID	mL Planted	Std. Method 9230 B. FECAL STREPTOCOCCUS		Enterococcus	
		Tubes +	MPN/100mL	Tubes +	MPN/100mL
New River (NR)					
B-2.4 #4 @0745	0.1	0	<200	0	<200
	0.01	0		0	
	0.001	0		0	
	0.0001	0		0	
B-2.0 #5 @0745	0.1	5	50000	5	50000
	0.01	5		5	
	0.001	2		2	
	0.0001	0		0	

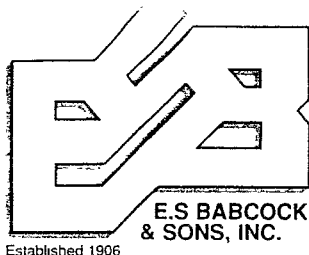
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05/21/03
Laboratory Results

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No.: 030512-B326
Invoice No. 51719

	<u>Submitted</u>	<u>Sampled</u>
By: AWC	DW	
Employer: RWQCB #7	RWQCB #7	
Date: 05/12/03	5/12/03	
Time: 11:55		
Sample Received on Ice: Yes		
Chain of Custody on File: Yes		

Date & Time set-up: 05/12/03 @ 14:15 By: TG
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: No

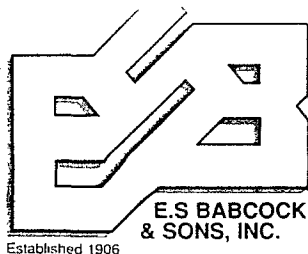
<u>Sample ID</u>	<u>mL</u> <u>Planted</u>	<u>Std. Method 9230 B.</u> <u>FECAL STREPTOCOCCUS</u>		<u>Enterococcus</u>	
		<u>Tubes +</u>	<u>MPN/100mL</u>	<u>Tubes +</u>	<u>MPN/100mL</u>
New River (NR)					
EH-2.0 #9 @0845	0.1	5		5	
	0.01	5	50000	5	50000
	0.001	2		2	
	0.0001	0		0	
EH-2.1 #11 @0845	0.1	5		5	
	0.01	5	30000	5	30000
	0.001	1		1	
	0.0001	0		0	

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7-16
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6100 Quail Valley Court Riverside, CA 92507-0704
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e-mail: esbsales@aol.com
www.babcocklabs.com

Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 1 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]
Report Date: 15-May-2003

Work Order Number: A3E0483

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

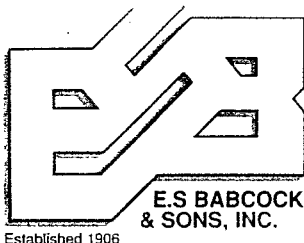
<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Received</u>	<u>By</u>
A3E0483-01	NR-D2-2.0-TSS Surface Water New River	Liquid	05/12/03 00:00	Doug W	05/12/03 15:45	Nadim Z
A3E0483-02	NR-O-2.0-TSS Surface Water New River	Liquid	05/12/03 00:00	Doug W	05/12/03 15:45	Nadim Z



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]
Report Date: 15-May-2003
Work Order Number: A3E0483

Laboratory Reference Number
A3E0483-01

Sample Description
NR-D2-2.0-TSS New River

Matrix
Liquid

Sampled Date/Time
05/12/03 00:00

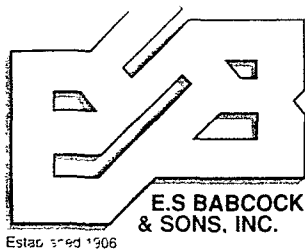
Received Date/Time
05/12/03 15:45

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	220	10 mg/L	SM 2540D	05/13/03 15:03	aeh	
General Physical						
Turbidity	130	0.20 NTU	SM 2130 B	05/12/03 21:25	era	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 3 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]
Report Date: 15-May-2003
Work Order Number: A3E0483

Laboratory Reference Number
A3E0483-02

Sample Description
NR-O-2.0-TSS New River

Matrix
Liquid

Sampled Date/Time
05/12/03 00:00

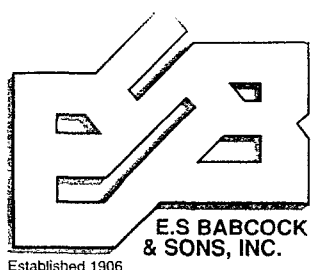
Received Date/Time
05/12/03 15:45

Analyte(s)	Result	*RDL	Units	Method	Analysis Date	Analyst	Flag
Solids							
Total Suspended Solids	140	10	mg/L	SM 2540D	05/13/03 15:03	aeH	
General Physical							
Turbidity	90	0.20	NTU	SM 2130 B	05/12/03 21:25	era	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 4 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]
Report Date: 15-May-2003
Work Order Number: A3E0483

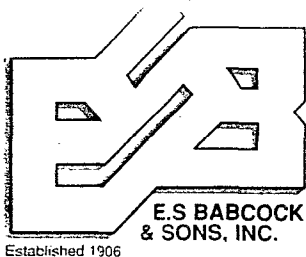
Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD RPD	Limit	Flag
Batch 3E13011 - Analyzed as received										
Blank (3E13011-BLK1)				Prepared & Analyzed: 05/13/03						
Total Suspended Solids	ND		5 mg/L							
Blank (3E13011-BLK2)				Prepared & Analyzed: 05/13/03						
Total Suspended Solids	ND		5 mg/L							
LCS (3E13011-BS1)				Prepared & Analyzed: 05/13/03						
Total Suspended Solids	493		10 mg/L	500		98.6	90-110			
LCS (3E13011-BS2)				Prepared & Analyzed: 05/13/03						
Total Suspended Solids	492		10 mg/L	500		98.4	90-110			
Duplicate (3E13011-DUP1)				Source: A3E0408-01 Prepared & Analyzed: 05/13/03						
Total Suspended Solids	330		20 mg/L		310			6.25	25	
Duplicate (3E13011-DUP2)				Source: A3E0471-01 Prepared & Analyzed: 05/13/03						
Total Suspended Solids	222		20 mg/L		200			10.4	25	
Duplicate (3E13011-DUP3)				Source: A3E0487-01 Prepared & Analyzed: 05/13/03						
Total Suspended Solids	498		20 mg/L		480			3.68	25	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 5 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]

Report Date: 15-May-2003
Work Order Number: A3E0483

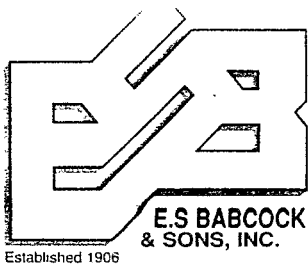
General Physical - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Flag
Batch 3E12056 - Analyzed as received									
Blank (3E12056-BLK1)				Prepared & Analyzed: 05/12/03					
Turbidity	ND	0.20	NTU						
LCS (3E12056-BS1)				Prepared & Analyzed: 05/12/03					
Turbidity	0.907	0.20	NTU	0.850		107 90-110			
Duplicate (3E12056-DUP1)				Source: A3E0449-01 Prepared & Analyzed: 05/12/03					
Turbidity	3.32	0.20	NTU		3.3		0.604	20	
Duplicate (3E12056-DUP2)				Source: A3E0483-02 Prepared & Analyzed: 05/12/03					
Turbidity	89.0	0.20	NTU		90		1.12	20	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 6 of 6
Project Name: RWQCB#7-Agreement Num
Project Number: [none]
Report Date: 15-May-2003
Work Order Number: A3E0483

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☒ James K. Babcock
President

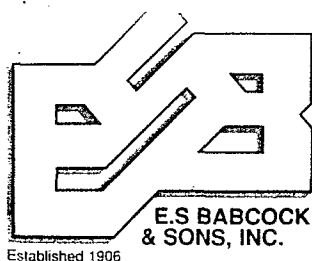
☐ Allison Mackenzie
Lab Manager

☐ Lawrence J. Chrystal
Lab Director

cc:



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 1 of 10
Project Name: IFB Number 79170-86 Effec
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

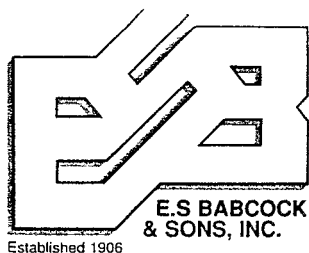
Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Received</u>	<u>By</u>
A3E0464-01	NR-B-2.0 New R. Silt - Calexico	Liquid	05/12/03 07:40	L.R.	05/12/03 11:55	Alex McKa
A3E0464-02	NR-B-2.4 New R. Silt - Calexico	Liquid	05/12/03 07:40	L.R.	05/12/03 11:55	Alex McKa
A3E0464-03	NR-EH-2.0 New R. Silt - Calexico	Liquid	05/12/03 08:45	L.R.	05/12/03 11:55	Alex McKa
A3E0464-04	NR-EH-2.1 New R. Silt - Calexico	Liquid	05/12/03 08:45	L.R.	05/12/03 11:55	Alex McKa



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www.babcocklabs.com

Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Laboratory Reference Number
A3E0464-01

Sample Description
NR-B-2.0 New R. Silt - Calexico

Matrix
Liquid

Sampled Date/Time
05/12/03 07:40

Received Date/Time
05/12/03 11:55

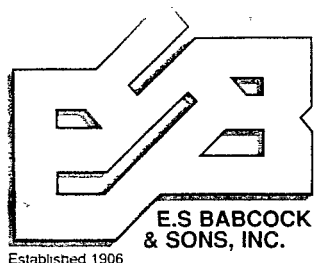
Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	40	5 mg/L	SM 2540D	05/12/03 19:01	imm	
General Physical						
Turbidity	36	0.20 NTU	SM 2130 B	05/12/03 21:25	era	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 3 of 10
Project Name: IFB Number 79170-86 Effec
Project Number: 02-114-170-0
Report Date: 15-May-2003

Work Order Number: A3E0464

Laboratory Reference Number
A3E0464-02

Sample Description
NR-B-2.4 New R. Silt - Calexico

Matrix
Liquid

Sampled Date/Time
05/12/03 07:40

Received Date/Time
05/12/03 11:55

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	ND	5 mg/L	SM 2540D	05/13/03 15:03	aeh	
General Physical						
Turbidity	ND	0.20 NTU	SM 2130 B	05/12/03 21:25	era	

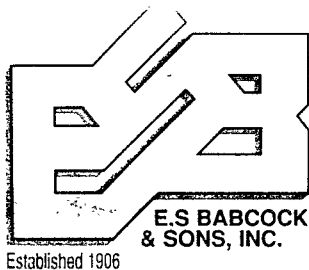
*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 4 of 10
Project Name: IFB Number 79170-86 Effec
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Laboratory Reference Number
A3E0464-03

Sample Description
NR-EH-2.0 New R. Silt - Calexico

Matrix
Liquid

Sampled Date/Time
05/12/03 08:45

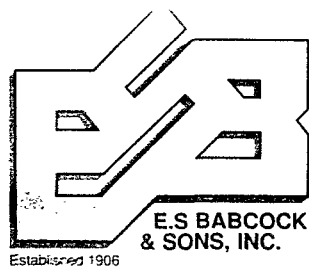
Received Date/Time
05/12/03 11:55

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	100	5 mg/L	SM 2540D	05/14/03 19:49	imm	
General Physical						
Turbidity	50	0.20 NTU	SM 2130 B	05/12/03 21:25	era	

*Reportable Detection Limit



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e-mail: esbsales@aol.com
www.babcocklabs.com

Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 5 of 10
Project Name: IFB Number 79170-86 Efec
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Laboratory Reference Number
A3E0464-04

Sample Description
NR-EH-2.1 New R. Silt - Calexico

Matrix
Liquid

Sampled Date/Time
05/12/03 08:45

Received Date/Time
05/12/03 11:55

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	100	10 mg/L	SM 2540D	05/13/03 15:03	aeh	
General Physical						
Turbidity	58	0.20 NTU	SM 2130 B	05/12/03 21:25	era	

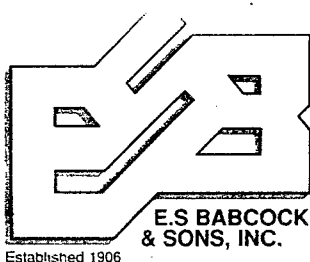
*Reportable Detection Limit



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 e-mail: esbsales@aol.com
 www.babcocklabs.com

Client Name: Regional Water Quality C B #7
 Contact: Maria De La Paz Carpio-Obeso
 Address: 73-720 Fred Waring Dr. Ste. 100
 Palm Desert, CA 92260

Analytical Report: Page 6 of 10
 Project Name: IFB Number 79170-86 Effect
 Project Number: 02-114-170-0
 Report Date: 15-May-2003

Work Order Number: A3E0464

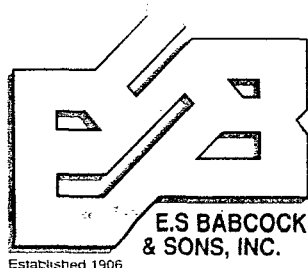
Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Flag
Batch 3E12032 - Analyzed as received									
Blank (3E12032-BLK1)	Prepared & Analyzed: 05/12/03								
Total Suspended Solids	ND		5 mg/L						
LCS (3E12032-BS1)	Prepared & Analyzed: 05/12/03								
Total Suspended Solids	505		10 mg/L	500		101 90-110			
Duplicate (3E12032-DUP1)	Source: A3E0276-01 Prepared & Analyzed: 05/12/03								
Total Suspended Solids	312		40 mg/L		300		3.92	25	
Duplicate (3E12032-DUP2)	Source: A3E0440-03 Prepared & Analyzed: 05/12/03								
Total Suspended Solids	288		20 mg/L		270		6.45	25	
Batch 3E13011 - Analyzed as received									
Blank (3E13011-BLK1)	Prepared & Analyzed: 05/13/03								
Total Suspended Solids	ND		5 mg/L						
Blank (3E13011-BLK2)	Prepared & Analyzed: 05/13/03								
Total Suspended Solids	ND		5 mg/L						
LCS (3E13011-BS1)	Prepared & Analyzed: 05/13/03								
Total Suspended Solids	493		10 mg/L	500		98.6 90-110			
LCS (3E13011-BS2)	Prepared & Analyzed: 05/13/03								
Total Suspended Solids	492		10 mg/L	500		98.4 90-110			
Duplicate (3E13011-DUP1)	Source: A3E0408-01 Prepared & Analyzed: 05/13/03								
Total Suspended Solids	330		20 mg/L		310		6.25	25	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 7 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3E13011 - Analyzed as received										
Duplicate (3E13011-DUP2)					Source: A3E0471-01		Prepared & Analyzed: 05/13/03			
Total Suspended Solids	222		20 mg/L		200			10.4	25	
Duplicate (3E13011-DUP3)					Source: A3E0487-01		Prepared & Analyzed: 05/13/03			
Total Suspended Solids	498		20 mg/L		480			3.68	25	
Batch 3E14025 - Analyzed as received										
Blank (3E14025-BLK1)					Prepared & Analyzed: 05/14/03					
Total Suspended Solids	ND		5 mg/L							
Blank (3E14025-BLK2)					Prepared & Analyzed: 05/14/03					
Total Suspended Solids	ND		5 mg/L							
LCS (3E14025-BS1)					Prepared & Analyzed: 05/14/03					
Total Suspended Solids	501		10 mg/L	500		100	90-110			
LCS (3E14025-BS2)					Prepared & Analyzed: 05/14/03					
Total Suspended Solids	502		10 mg/L	500		100	90-110			
Duplicate (3E14025-DUP1)					Source: A3E0464-03		Prepared & Analyzed: 05/14/03			
Total Suspended Solids	104		5 mg/L		100			3.92	25	
Duplicate (3E14025-DUP2)					Source: A3E0525-06		Prepared & Analyzed: 05/14/03			
Total Suspended Solids	402		20 mg/L		420			4.38	25	
Duplicate (3E14025-DUP3)					Source: A3E0558-03		Prepared & Analyzed: 05/14/03			
Total Suspended Solids	248		20 mg/L		250			0.803	25	

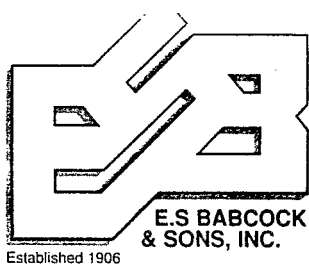
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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 8 of 10
Project Name: IFB Number 79170-86 Effec
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Solids - Batch Quality Control

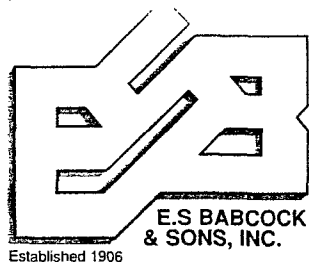
Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3E14025 - Analyzed as received										
Duplicate (3E14025-DUP4)										
Source: A3E0537-01 Prepared & Analyzed: 05/14/03										
Total Suspended Solids	224		20 mg/L		240			6.90	25	

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Palm Desert, CA 92260

Analytical Report: Page 9 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 15-May-2003

Work Order Number: A3E0464

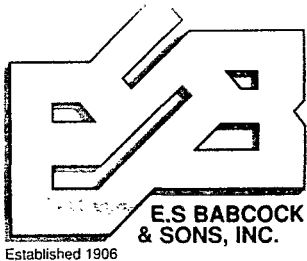
General Physical - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Flag
Batch 3E12056 - Analyzed as received									
Blank (3E12056-BLK1)				Prepared & Analyzed: 05/12/03					
Turbidity	ND	0.20	NTU						
LCS (3E12056-BS1)				Prepared & Analyzed: 05/12/03					
Turbidity	0.907	0.20	NTU	0.850	107	90-110			
Duplicate (3E12056-DUP1)				Source: A3E0449-01 Prepared & Analyzed: 05/12/03					
Turbidity	3.32	0.20	NTU	3.3			0.604	20	
Duplicate (3E12056-DUP2)				Source: A3E0483-02 Prepared & Analyzed: 05/12/03					
Turbidity	89.0	0.20	NTU	90			1.12	20	

*Reportable Detection Limit



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Analytical Report: Page 10 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 15-May-2003
Work Order Number: A3E0464

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☒ James K. Babcock
President

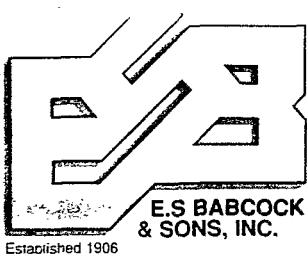
☐ Allison Mackenzie
Lab Manager

☐ Lawrence J. Chrystal
Lab Director

cc:



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7-18

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04/29/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030417-B683

Invoice No. 51212

Submitted	Sampled
By: Alex	Jeff
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 13:18	09:10
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 1500 By: ML

Time from Collection to set-up: ≤ 6 hrs.

Holding time (max.6 hrs.) Observed: Yes

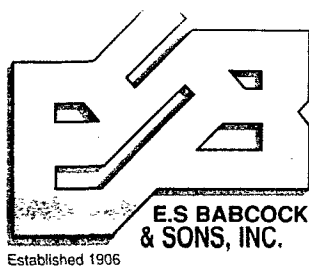
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR)	0.1	5		5		5	
NR-B-2.0	0.01	5	≥1600000	5	≥1600000	5	≥1600000
	0.001	5		5		5	
	0.0001	5		5		5	

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04/29/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100
Palm Desert, CA 92260

Lab No. 030417-B684

Invoice No. 51212

Submitted	Sampled
By: Alex	Jeff
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 13:18	09:10
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

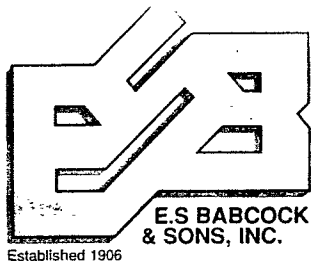
Date & Time set-up: 04/17/03 @ 1500 By: ML
Time from Collection to set-up: ≤ 6 hrs.
Holding time (max.6 hrs.) Observed: Yes

Multiple Tube Fermentation Technique Standard Methods 9221

Sample ID	mL Planted	TOTAL Tubes +	COLIFORM MPN/100mL	FECAL Tubes +	COLIFORM MPN/100mL	Escherichia coli Tubes +	MPN/100mL
New River (NR) NR-B-2.4	0.1	0	<200				
	0.01	0					
	0.001	0					
	0.0001	0					

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04/30/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100
Palm Desert, CA 92260

Lab No. 030417-B685

Invoice No. 51212

Submitted	Sampled
By: Alex	Jeff
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 13:18	10:14
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 1540 By: ML

Time from Collection to set-up: ≤6 hrs.

Holding time (max.6 hrs.) Observed: Yes

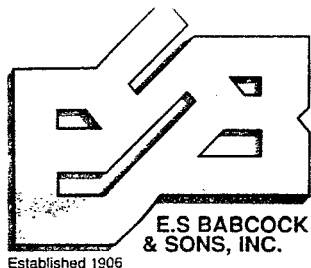
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u><i>Escherichia coli</i> Tubes +</u>	<u>MPN/100mL</u>
New River (NR)	0.1	5		5		5	
NR-EH-2.0	0.01	5	≥1600000	5	240000	5	240000
	0.001	5		5		5	
	0.0001	5		0		0	

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04/29/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030417-B686

Invoice No. 51212

Submitted	Sampled
By: Alex	Jeff
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 13:18	10:14
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 1545 By: ML

Time from Collection to set-up: ≤6 hrs.

Holding time (max.6 hrs.) Observed: Yes

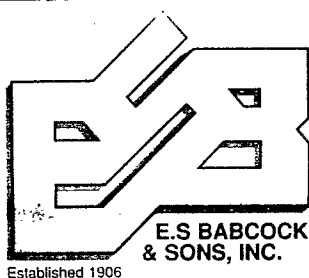
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u><i>Escherichia coli</i> Tubes +</u>	<u>MPN/100mL</u>
New River (NR) NR-EH-2.1	0.1	5		5		5	
	0.01	5	≥1600000	5	900000	5	900000
	0.001	5		5		5	
	0.0001	5		3		3	

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04/30/03
Laboratory Results

#288

To: Regional Water Quality Control Board #7
Attn: Jeff Allred
73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No. 030417-B687
Invoice No. 51212

Submitted	Sampled
By: Alex	JA
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 13:18	
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 15:45 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: Yes

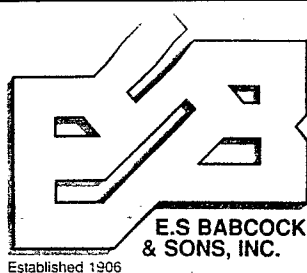
Sample ID	mL Planted	Std. Method 9230 B.		Enterococcus	
		FECAL STREPTOCOCCUS Tubes +	MPN/100mL	Tubes +	MPN/100mL
New River (NR)					
NR EH 2.0 @1014	0.1	5		5	
	0.01	5	50000	5	50000
	0.001	2		2	
	0.0001	0		0	
NR-EH-2.1 @1014	0.1	5		5	
	0.01	5	50000	5	30000
	0.001	2		1	
	0.0001	0		0	

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ESB Project Reviewer



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04/29/03
Laboratory Results

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100

Palm Desert, CA 92260

Lab No. 030417-B687A

Invoice No. 51216

	Submitted	Sampled
By: Alex		JA
Employer: RWQCB #7		RWQCB #7
Date: 04/17/03		04/17/03
Time: 13:18		09:10
Sample Received on Ice: Yes		
Chain of Custody on File: Yes		

Date & Time set-up: 04/17/03 @ 15:05 By: ML

Time from Collection to set-up: ≤6 hrs.

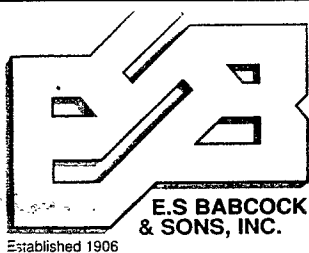
Holding max.6 hrs.) Observed: Yes

Sample ID	mL Planted	Std. Method 9230 B. FECAL STREPTOCOCCUS		Enterococcus	
		Tubes +	MPN/100mL	Tubes +	MPN/100mL
New River (NR)					
NR B 2.0 @0910	0.1	5		5	
	0.01	5	30000	5	30000
	0.001	1		1	
	0.0001	0		0	
NR-B-2.4 @0910	0.1	0	<200	0	<200
	0.01	0		0	
	0.001	0		0	
	0.0001	0		0	

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04/30/03

#288

To: Regional Water Quality Control Board #7
Attn: Jeff Allred
73-720 Fred Waring Drive, Ste 100
Palm Desert, CA 92260

Lab No. 030417-B670
Invoice No. 51201

Submitted	Sampled
By: LB	JA
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 16:37	12:15
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 1740 By: ML
Time from Collection to set-up: ≤ 6 hrs.
Holding time (max. 6 hrs.) Observed: Yes

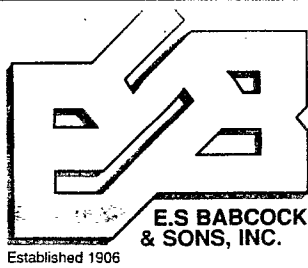
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR) 02-2.0	0.1	5		5		5	
	0.01	5	240000	5	30000	5	23000
	0.001	5		1		0	
	0.0001	0		0		0	

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www.babcocklabs.com

04/29/03

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No. 030417-B671
Invoice No. 51201

Submitted	Sampled
By: LB	JA
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 16:37	13:15
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 1745 By: ML
Time from Collection to set-up: ≤ 6 hrs.
Holding time (max.6 hrs.) Observed: Yes

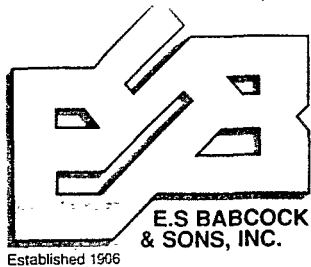
**Multiple Tube Fermentation Technique
Standard Methods 9221**

<u>Sample ID</u>	<u>mL Planted</u>	<u>TOTAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>FECAL Tubes +</u>	<u>COLIFORM MPN/100mL</u>	<u>Escherichia coli Tubes +</u>	<u>MPN/100mL</u>
New River (NR) NR0-2.0	1	5		5	17000	5	11000
	0.1	5	240000	4		3	
	0.01	5		1		1	
	0.001	0		0		0	

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e-mail: esbsales@aol.com
www.babcocklabs.com

04/29/03

Laboratory Results

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste 100
Palm Desert, CA 92260

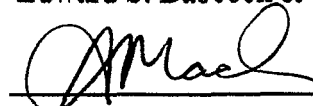
Lab No. 030417-B672
Invoice No. 51201

Submitted	Sampled
By: LB	JA
Employer: RWQCB #7	RWQCB #7
Date: 04/17/03	04/17/03
Time: 16:37	
Sample Received on Ice: Yes	
Chain of Custody on File: Yes	

Date & Time set-up: 04/17/03 @ 17:55 By: ML
Time from Collection to set-up: ≤6 hrs.
Holding max.6 hrs.) Observed: Yes

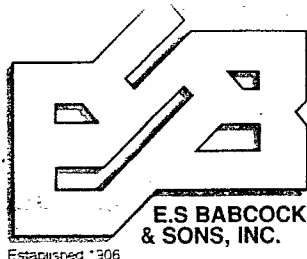
Sample ID	mL Planted	Std. Method 9230 B. FECAL STREPTOCOCCUS		Enterococcus	
		Tubes +	MPN/100mL	Tubes +	MPN/100mL
New River (NR)					
02-2.0 @1215	0.1	5	3000	5	2300
	0.01	1		0	
	0.001	0		0	
	0.0001	0		0	
NR0-2.0 @1315	0.1	5	5000	5	5000
	0.01	2		2	
	0.001	0		0	
	0.0001	0		0	

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06/12/03

Laboratory Results

#288

To: Regional Water Quality Control Board #7

Attn: Jeff Allred

73-720 Fred Waring Drive, Ste. 100
Palm Desert, CA 92260

Lab No. 030603-B87
Invoice No. 52284

	Submitted	Sampled
By: JV		JA
Employer: RWQCB #7		RWQCB #7
Date: 06/03/03		06/03/03
Time: 13:00		
Sample Received on Ice: Yes		
Chain of Custody on File: Yes		

Date & Time set-up: 06/03/03 @ 13:45 By: ML

Time from Collection to set-up: ≤6 hrs.

Holding max.6 hrs.) Observed: Yes

<u>Sample ID</u>	<u>mL</u> <u>Planted</u>	<u>Std. Method 9230 B.</u> <u>FECAL STREPTOCOCCUS</u>		<u>Enterococcus</u>	
		<u>Tubes +</u>	<u>MPN/100mL</u>	<u>Tubes +</u>	<u>MPN/100mL</u>
New River (NR)					
EH-2.0	0.1	5	3.0×10^3	5	3.0×10^3
@0950	0.01	1		1	
	0.001	0		0	
EH-2.1	0.1	5	1.3×10^4	5	1.3×10^4
@0950	0.01	4		4	
	0.001	0		0	

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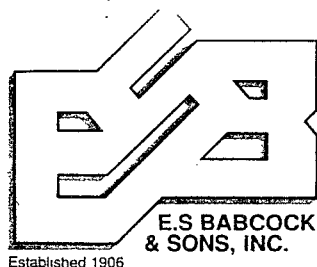

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7-21
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www.babcocklabs.com

Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 1 of 6
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003
Work Order Number: A3F0099

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

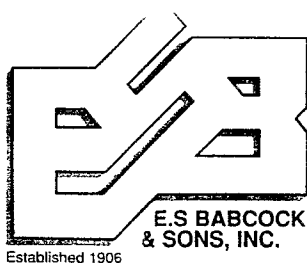
Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Received</u>	<u>By</u>
A3F0099-01	NR-D2-2.0 (13) New River Silts Imperial Valley	Liquid	06/03/03 12:05	Jeff Allre	06/03/03 15:28	Alex McKa
A3F0099-02	NR-NRO-2.0 (16) New River Silts Imperial Valley	Liquid	06/03/03 12:25	Jeff Allre	06/03/03 15:28	Alex McKa



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 6
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003
Work Order Number: A3F0099

Laboratory Reference Number
A3F0099-01

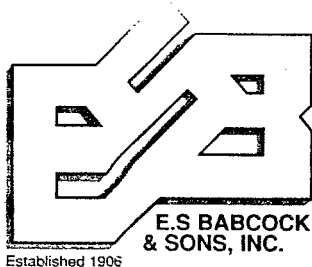
<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR-D2-2.0 (13) New River Silts Imperial Valley	Liquid	06/03/03 12:05	06/03/03 15:28

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	330	10 mg/L	SM 2540D	06/04/03 20:53	imm	
General Physical						
Turbidity	200	0.20 NTU	SM 2130 B	06/04/03 22:57	era	

*Reportable Detection Limit



06/11/2003



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr.Ste.100
Palm Desert, CA 92260

Analytical Report: Page 3 of 6
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003
Work Order Number: A3F0099

Laboratory Reference Number
A3F0099-02

Sample Description
NR-NRO-2.0 (16)

Matrix
Liquid

Sampled Date/Time
06/03/03 12:25

Received Date/Time
06/03/03 15:28

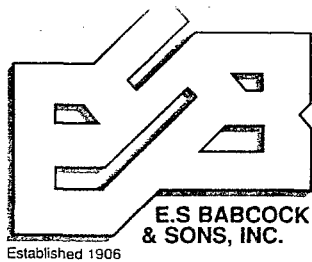
New River Silts Imperial Valley

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	290	10 mg/L	SM 2540D	06/04/03 20:53	imm	
General Physical						
Turbidity	180	0.20 NTU	SM 2130 B	06/04/03 22:57	era	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 4 of 6
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003

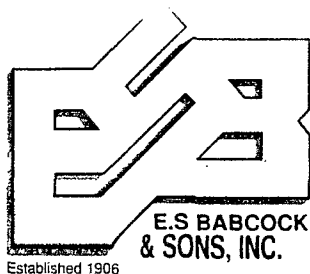
Work Order Number: A3F0099**Solids - Batch Quality Control**

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3F04022 - Analyzed as received										
Blank (3F04022-BLK1)				Prepared & Analyzed: 06/04/03						
Total Suspended Solids	ND		5 mg/L							
Blank (3F04022-BLK2)				Prepared & Analyzed: 06/04/03						
Total Suspended Solids	ND		5 mg/L							
LCS (3F04022-BS1)				Prepared & Analyzed: 06/04/03						
Total Suspended Solids	500		10 mg/L	500		100	90-110			
LCS (3F04022-BS2)				Prepared & Analyzed: 06/04/03						
Total Suspended Solids	490		10 mg/L	500		98.0	90-110			
Duplicate (3F04022-DUP1)				Source: A3F0089-01 Prepared & Analyzed: 06/04/03						
Total Suspended Solids	400		20 mg/L		380			5.13	25	
Duplicate (3F04022-DUP2)				Source: A3F0094-03 Prepared & Analyzed: 06/04/03						
Total Suspended Solids	126		20 mg/L		110			13.6	25	
Duplicate (3F04022-DUP3)				Source: A3F0157-01 Prepared & Analyzed: 06/04/03						
Total Suspended Solids	21.0		5 mg/L		21			0.00	25	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr.Ste.100
Palm Desert, CA 92260

Analytical Report: Page 5 of 6
Project Name: IFB Number 79170-86 (10-1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003
Work Order Number: A3F0099

General Physical - Batch Quality Control

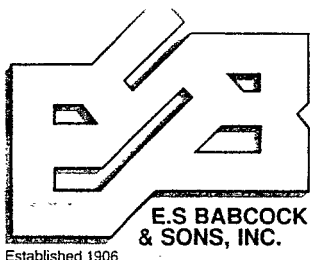
Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3F04043 - Analyzed as received										
Blank (3F04043-BLK1)				Prepared & Analyzed: 06/04/03						
Turbidity	ND	0.20	NTU							
LCS (3F04043-BS1)				Prepared & Analyzed: 06/04/03						
Turbidity	0.897	0.20	NTU	0.850		106	90-110			
Duplicate (3F04043-DUP1)				Source: A3F0099-01 Prepared & Analyzed: 06/04/03						
Turbidity	196	0.20	NTU		200			2.02	20	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 6 of 6
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 09-Jun-2003
Work Order Number: A3F0099

Notes and Definitions

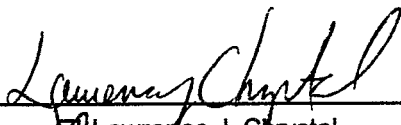
DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☐ James K. Babcock
President

☐ Allison Mackenzie
Lab Manager


☒ Lawrence J. Chrystal
Lab Director

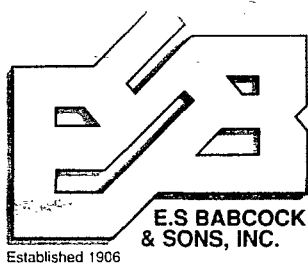
cc:



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[illegible]



7-22
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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 1 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

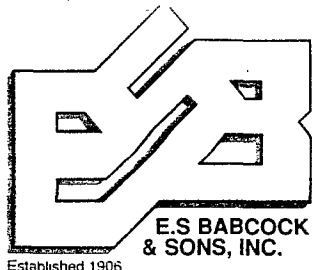
Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

Lab Sample #	Client Sample ID	Matrix	Date Sampled	By	Date Received	By
A3F0068-01	(1) NR-B-2.0 New R. Silt - Imperial Valley	Liquid	06/03/03 08:45	Jeff Allre	06/03/03 13:00	Jason V.
A3F0068-02	(2) NR-B-2.4 New R. Silt - Imperial Valley	Liquid	06/03/03 08:45	Jeff Allre	06/03/03 13:00	Jason V.
A3F0068-03	(7) NR-EH-2.0 New R. Silt - Imperial Valley	Liquid	06/03/03 09:50	Jeff Allre	06/03/03 13:00	Jason V.
A3F0068-04	(8) NR-EH-2.1 New R. Silt - Imperial Valley	Liquid	06/03/03 09:50	Jeff Allre	06/03/03 13:00	Jason V.



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

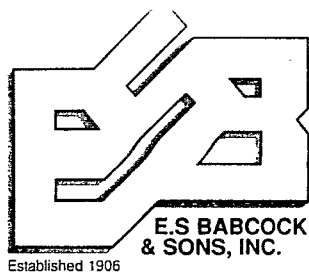
Laboratory Reference Number
A3F0068-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
(1) NR-B-2.0 New R. Silt - Imperial Valley	Liquid	06/03/03 08:45	06/03/03 13:00

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	56	5 mg/L	SM 2540D	06/04/03 15:48	aeh	
General Physical						
Turbidity	92	0.20 NTU	SM 2130 B	06/03/03 21:09	era	

*Reportable Detection Limit





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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr.Ste.100
Palm Desert, CA 92260

Analytical Report: Page 3 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

Laboratory Reference Number
A3F0068-02

Sample Description
(2) NR-B-2.4
New R. Silt - Imperial Valley

Matrix
Liquid

Sampled Date/Time
06/03/03 08:45

Received Date/Time
06/03/03 13:00

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	ND	5 mg/L	SM 2540D	06/04/03 15:48	aeh	
General Physical						
Turbidity	ND	0.20 NTU	SM 2130 B	06/03/03 21:09	era	

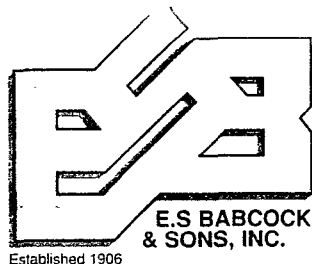
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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 4 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

Laboratory Reference Number
A3F0068-03

Sample Description
(7) NR-EH-2.0
New R. Silt - Imperial Valley

Matrix
Liquid

Sampled Date/Time
06/03/03 09:50

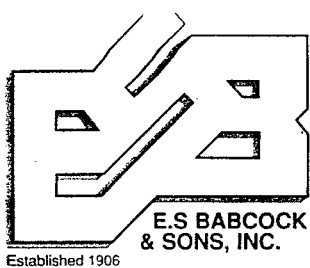
Received Date/Time
06/03/03 13:00

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	150	5 mg/L	SM 2540D	06/04/03 15:48	aeH	
General Physical						
Turbidity	83	0.20 NTU	SM 2130 B	06/03/03 21:09	era	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr.Ste.100
Palm Desert, CA 92260

Analytical Report: Page 5 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

Laboratory Reference Number
A3F0068-04

Sample Description
(8) NR-EH-2.1
New R. Silt - Imperial Valley

Matrix
Liquid

Sampled Date/Time
06/03/03 09:50

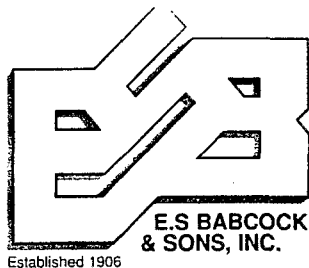
Received Date/Time
06/03/03 13:00

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	160	10 mg/L	SM 2540D	06/04/03 15:48	aeh	
General Physical						
Turbidity	85	0.20 NTU	SM 2130 B	06/03/03 21:09	era	

*Reportable Detection Limit



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REGION 7



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 6 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

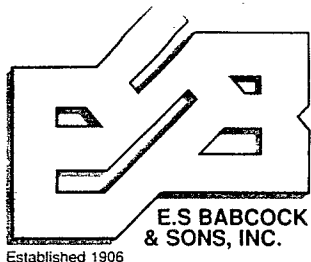
Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Flag
Batch 3F04009 - Analyzed as received									
Blank (3F04009-BLK1)				Prepared & Analyzed: 06/04/03					
Total Suspended Solids	ND		5 mg/L						
Blank (3F04009-BLK2)				Prepared & Analyzed: 06/04/03					
Total Suspended Solids	ND		5 mg/L						
LCS (3F04009-BS1)				Prepared & Analyzed: 06/04/03					
Total Suspended Solids	450		10 mg/L	500		90.0 90-110			
LCS (3F04009-BS2)				Prepared & Analyzed: 06/04/03					
Total Suspended Solids	455		10 mg/L	500		91.0 90-110			
Duplicate (3F04009-DUP1)				Source: A3F0047-01		Prepared & Analyzed: 06/04/03			
Total Suspended Solids	372		20 mg/L		300		21.4	25	
Duplicate (3F04009-DUP2)				Source: A3F0067-02		Prepared & Analyzed: 06/04/03			
Total Suspended Solids	279		10 mg/L		340		19.7	25	
Duplicate (3F04009-DUP3)				Source: A3F0092-01		Prepared & Analyzed: 06/04/03			
Total Suspended Solids	448		20 mg/L		530		16.8	25	
Duplicate (3F04009-DUP4)				Source: A3F0093-01		Prepared & Analyzed: 06/04/03			
Total Suspended Solids	477		10 mg/L		490		2.69	25	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Teresa Gonzales
Address: 73-720 Fred Waring Dr.Ste.100
Palm Desert, CA 92260

Analytical Report: Page 7 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

General Physical - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Flag
Batch 3F03047 - Analyzed as received									
Blank (3F03047-BLK1)				Prepared & Analyzed: 06/03/03					
Turbidity	ND	0.20	NTU						
LCS (3F03047-BS1)				Prepared & Analyzed: 06/03/03					
Turbidity	0.893	0.20	NTU	0.850	105	90-110			
Duplicate (3F03047-DUP1)				Source: A3F0048-02 Prepared & Analyzed: 06/03/03					
Turbidity	4.04	0.20	NTU	4.0			0.995	20	
Duplicate (3F03047-DUP2)				Source: A3F0067-07 Prepared & Analyzed: 06/03/03					
Turbidity	237	0.20	NTU	240			1.26	20	

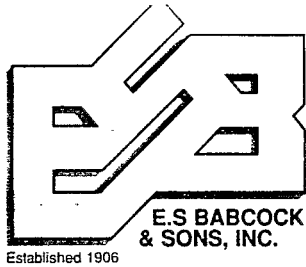
*Reportable Detection Limit



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Analytical Report: Page 8 of 8
Project Name: IFB Number 79170-86 (10/1
Project Number: 02-114-170-0
Report Date: 05-Jun-2003
Work Order Number: A3F0068

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☐ James K. Babcock
President

☐ Allison Mackenzie
Lab Manager

☒ Lawrence J. Chrystal
Lab Director

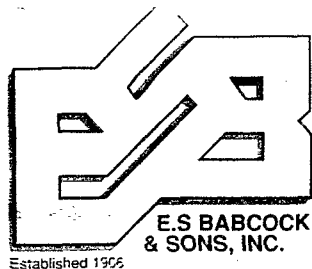
cc:



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e-mail: esbsales@aol.com
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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 1 of 14

Project Name: Agreement Number 00-252-

Project Number: [none]

Report Date: 29-Apr-2003

Work Order Number: A3D0883

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

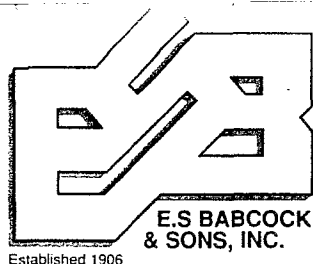
<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Received</u>	<u>By</u>
A3D0883-01	NR-B-2.0 New River	Liquid	04/17/03 09:10	Jeff Allre	04/17/03 13:18	Alex
A3D0883-02	NR-B-2.4 New River	Liquid	04/17/03 09:10	Jeff Allre	04/17/03 13:18	Alex
A3D0883-03	NR-EH-2.0 New River	Liquid	04/17/03 10:14	Jeff Allre	04/17/03 13:18	Alex
A3D0883-04	NR-EH-2.1 New River	Liquid	04/17/03 10:14	Jeff Allre	04/17/03 13:18	Alex



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr Ste 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-01

Sample Description
NR-B-2.0 New River

Matrix
Liquid

Sampled Date/Time
04/17/03 09:10

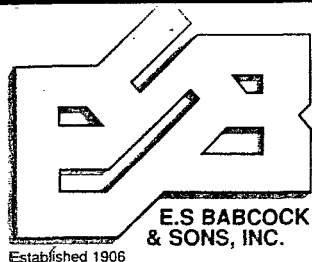
Received Date/Time
04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	33	10 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	27	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	0.12	0.11 ug/L	EPA 8081A	04/24/03 01:48	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 01:48	NNM	
4,4'-DDT	0.13	0.12 ug/L	EPA 8081A	04/24/03 01:48	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 01:48	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 01:48	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 01:48	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
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Analytical Report: Page 3 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]

Report Date: 29-Apr-2003

Work Order Number: A3D0883

Laboratory Reference Number

A3D0883-01

Sample Description
NR-B-2.0 New River

Matrix
Liquid

Sampled Date/Time
04/17/03 09:10

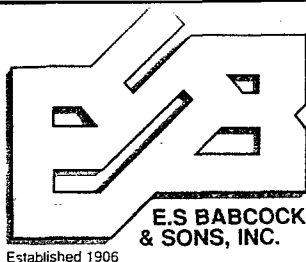
Received Date/Time
04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Organochlorine Pesticides and PCBs by EPA 8000 Series						
Toxaphene	ND	1.0 ug/L	EPA 8081A	04/24/03 01:48	NNM	
Surrogate: BZ-198	68.0 %	25-141	EPA 8081A	04/24/03 01:48	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
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Palm Desert, CA 92260

Analytical Report: Page 4 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003

Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-02

Sample Description
NR-B-2.4 New River

Matrix
Liquid

Sampled Date/Time
04/17/03 09:10

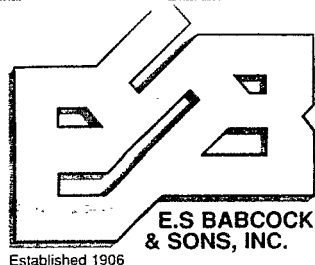
Received Date/Time
04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	ND	5 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	ND	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	0.14	0.11 ug/L	EPA 8081A	04/24/03 02:22	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 02:22	NNM	
4,4'-DDT	ND	0.12 ug/L	EPA 8081A	04/24/03 02:22	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 02:22	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 02:22	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 02:22	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 02:22	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
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Palm Desert, CA 92260

Analytical Report: Page 5 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-02

Sample Description
NR-B-2.4 New River

Matrix
Liquid

Sampled Date/Time
04/17/03 09:10

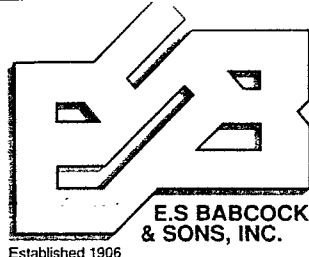
Received Date/Time
04/17/03 13:18

Analyte(s)	Result	*RDL	Units	Method	Analysis Date	Analyst	Flag
Organochlorine Pesticides and PCBs by EPA 8000 Series							
Toxaphene	ND	1.0	ug/L	EPA 8081A	04/24/03 02:22	NNM	
Surrogate: BZ-198	101 %	25-141		EPA 8081A	04/24/03 02:22	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
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Palm Desert, CA 92260

Analytical Report: Page 6 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-03

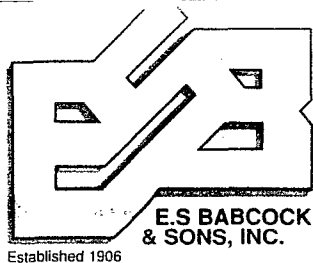
<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR-EH-2.0 New River	Liquid	04/17/03 10:14	04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	120	20 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	60	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	ND	0.11 ug/L	EPA 8081A	04/24/03 02:56	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 02:56	NNM	
4,4'-DDT	ND	0.12 ug/L	EPA 8081A	04/24/03 02:56	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 02:56	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 02:56	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 02:56	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 02:56	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 7 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-03

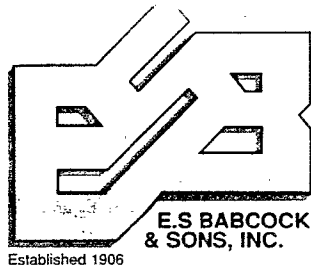
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NR-EH-2.0 New River	Liquid	04/17/03 10:14	04/17/03 13:18

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Analyst</u>	<u>Flag</u>
Organochlorine Pesticides and PCBs by EPA 8000 Series							
Toxaphene	ND	1.0	ug/L	EPA 8081A	04/24/03 02:56	NNM	
Surrogate: BZ-198	90.7 %	25-141		EPA 8081A	04/24/03 02:56	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 8 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Laboratory Reference Number
A3D0883-04

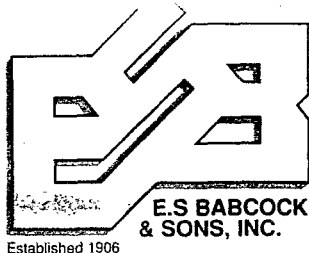
<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR-EH-2.1 New River	Liquid	04/17/03 10:14	04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	100	20 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	39	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	ND	0.11 ug/L	EPA 8081A	04/24/03 03:31	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 03:31	NNM	
4,4'-DDT	ND	0.12 ug/L	EPA 8081A	04/24/03 03:31	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 03:31	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 03:31	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 03:31	NNM	

*Reportable Detection Limit



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Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 9 of 14

Project Name: Agreement Number 00-252-

Project Number: [none]

Report Date: 29-Apr-2003

Work Order Number: A3D0883

Laboratory Reference Number

A3D0883-04

Sample Description
NR-EH-2.1 New River

Matrix
Liquid

Sampled Date/Time
04/17/03 10:14

Received Date/Time
04/17/03 13:18

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Organochlorine Pesticides and PCBs by EPA 8000 Series						
Toxaphene	ND	1.0 ug/L	EPA 8081A	04/24/03 03:31	NNM	
Surrogate: BZ-198	86.0 %	25-141	EPA 8081A	04/24/03 03:31	NNM	

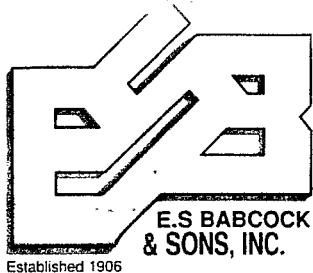
*Reportable Detection Limit



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 e-mail: esbsales@aol.com
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Client Name: Regional Water Quality C B #7
 Contact: Maria De La Paz Carpio-Obeso
 Address: 73-720 Fred Waring Dr. Ste 100
 Palm Desert, CA 92260

Analytical Report: Page 10 of 14
 Project Name: Agreement Number 00-252-
 Project Number: [none]

Report Date: 29-Apr-2003

Work Order Number: A3D0883

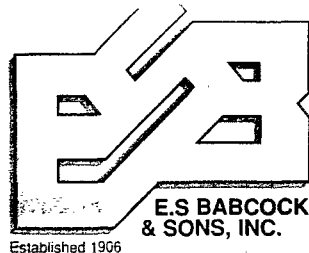
Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D23006 - Analyzed as received										
Blank (3D23006-BLK1)				Prepared & Analyzed: 04/23/03						
Total Suspended Solids	ND		5 mg/L							
Blank (3D23006-BLK2)				Prepared & Analyzed: 04/23/03						
Total Suspended Solids	ND		5 mg/L							
LCS (3D23006-BS1)				Prepared & Analyzed: 04/23/03						
Total Suspended Solids	478		10 mg/L	500		95.6	90-110			
LCS (3D23006-BS2)				Prepared & Analyzed: 04/23/03						
Total Suspended Solids	478		10 mg/L	500		95.6	90-110			
Duplicate (3D23006-DUP1)				Source: A3D0883-03 Prepared & Analyzed: 04/23/03						
Total Suspended Solids	112		20 mg/L		120			6.90	25	
Duplicate (3D23006-DUP2)				Source: A3D0883-04 Prepared & Analyzed: 04/23/03						
Total Suspended Solids	106		20 mg/L		100			5.83	25	
Duplicate (3D23006-DUP3)				Source: A3D0934-02 Prepared & Analyzed: 04/23/03						
Total Suspended Solids	522		20 mg/L		520			0.384	25	
Duplicate (3D23006-DUP4)				Source: A3D0934-04 Prepared & Analyzed: 04/23/03						
Total Suspended Solids	188		40 mg/L		200			6.19	25	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 11 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

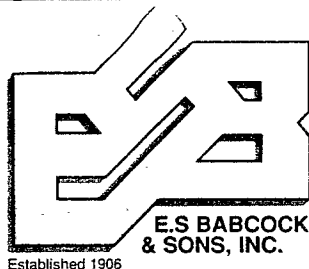
General Physical - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D18029 - Analyzed as received										
Blank (3D18029-BLK1)				Prepared & Analyzed: 04/18/03						
Turbidity	ND	0.20	NTU							
LCS (3D18029-BS1)				Prepared & Analyzed: 04/18/03						
Turbidity	0.904	0.20	NTU	0.850		106	90-110			
Duplicate (3D18029-DUP1)				Source: A3D0935-03 Prepared & Analyzed: 04/18/03						
Turbidity	4.97	0.20	NTU		5.0			0.602	20	

*Reportable Detection Limit.



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Client Name: Regional Water Quality C B #7
 Contact: Maria De La Paz Carpio-Obeso
 Address: 73-720 Fred Waring Dr. Ste. 100
 Palm Desert, CA 92260

Analytical Report: Page 12 of 14
 Project Name: Agreement Number 00-252-
 Project Number: [none]
 Report Date: 29-Apr-2003
 Work Order Number: A3D0883

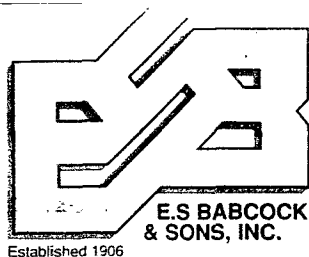
Organochlorine Pesticides and PCBs by EPA 8000 Series - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Flag
Batch 3D22004 - EPA 3510C									
Blank (3D22004-BLK1)				Prepared: 04/22/03 Analyzed: 04/23/03					
4,4'-DDD	ND	0.11	ug/L						
4,4'-DDE	ND	0.040	ug/L						
4,4'-DDT	ND	0.12	ug/L						
a-BHC	ND	0.030	ug/L						
Aldrin	ND	0.040	ug/L						
b-BHC	ND	0.060	ug/L						
Chlordane	ND	0.10	ug/L						
d-BHC	ND	0.090	ug/L						
Dieldrin	ND	0.020	ug/L						
Endosulfan I	ND	0.14	ug/L						
Endosulfan II	ND	0.040	ug/L						
Endosulfan Sulfate	ND	0.66	ug/L						
Endrin	ND	0.060	ug/L						
Endrin Aldehyde	ND	0.23	ug/L						
Heptachlor	ND	0.010	ug/L						
Heptachlor Epoxide	ND	0.010	ug/L						
Lindane	ND	0.040	ug/L						
Methoxychlor	ND	1.8	ug/L						
Toxaphene	ND	1.0	ug/L						
Surrogate: BZ-198	0.141		ug/L	0.150		94.0 25-141			
LCS (3D22004-BS1)				Prepared: 04/22/03 Analyzed: 04/24/03					
a-BHC	0.453	0.030	ug/L	0.500		90.6 26.5-144			
Dieldrin	0.483	0.020	ug/L	0.500		96.6 37-129			
Endrin Aldehyde	0.289	0.23	ug/L	0.500		57.8 28-158			
Heptachlor	0.303	0.010	ug/L	0.500		60.6 34-111			
Surrogate: BZ-198	0.151		ug/L	0.150		101 25-141			

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 13 of 14
Project Name: Agreement Number 00-252-
Project Number: [none]

Report Date: 29-Apr-2003
Work Order Number: A3D0883

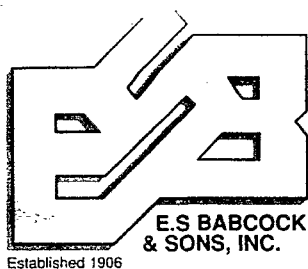
Organochlorine Pesticides and PCBs by EPA 8000 Series - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D22004 - EPA 3510C										
LCS Dup (3D22004-BSD1)				Prepared: 04/22/03 Analyzed: 04/24/03						
a-BHC	0.467	0.030	ug/L	0.500		93.4	26.5-144	3.04	40	
Dieldrin	0.503	0.020	ug/L	0.500		101	37-129	4.06	40	
Endrin Aldehyde	0.298	0.23	ug/L	0.500		59.6	28-158	3.07	40	
Heptachlor	0.312	0.010	ug/L	0.500		62.4	34-111	2.93	40	
Surrogate: BZ-198	0.152		ug/L	0.150		101	25-141			
Matrix Spike (3D22004-MS1)				Source: A3D0883-02 Prepared: 04/22/03 Analyzed: 04/24/03						
a-BHC	0.456	0.030	ug/L	0.500	ND	91.2	26.5-144			
Dieldrin	0.542	0.020	ug/L	0.500	ND	108	37-129			
Endrin Aldehyde	0.292	0.23	ug/L	0.500	ND	58.4	17-144			
Heptachlor	0.397	0.010	ug/L	0.500	ND	79.4	34-111			
Surrogate: BZ-198	0.156		ug/L	0.150		104	25-141			

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 14 of 14
Project Name: Agreement Number.00-252-
Project Number: [none]
Report Date: 29-Apr-2003
Work Order Number: A3D0883

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☒ James K. Babcock
President

☐ Allison Mackenzie
Lab Manager

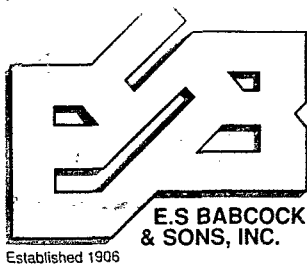
☐ Lawrence J. Chrystal
Lab Director

cc:



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Client Name: Regi
Contact: Maria
Address: 73-72
Palm

*Passed
out
5/5/03*

Analytical Report: Page 1 of 10
Project Name: IFB Number 79170-86 Effeo...
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

Attached is the ana _____ received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department at the phone number above.

Sample Identification

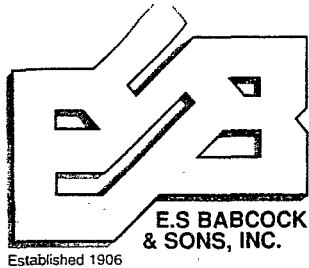
<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Received</u>	<u>By</u>
A3D0919-01	NR-O2 -2.0 Surface Water New River Imperial Valley	Liquid	04/17/03 12:15	Jeff Allre	04/17/03 16:27	Logan R
A3D0919-02	NR- NRO - 2.0 Surface Water New River Imperial Valley	Liquid	04/17/03 13:15	Jeff Allre	04/17/03 16:27	Logan Ra

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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 2 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

Laboratory Reference Number
A3D0919-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR-02 -2.0 New River Imperial Valley	Liquid	04/17/03 12:15	04/17/03 16:27

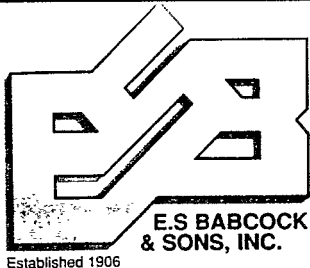
Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	220	20 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	41	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	0.11	0.11 ug/L	EPA 8081A	04/24/03 04:05	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 04:05	NNM	
4,4'-DDT	ND	0.12 ug/L	EPA 8081A	04/24/03 04:05	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 04:05	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 04:05	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 04:05	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 04:05	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 3 of 10
Project Name: JFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

Laboratory Reference Number
A3D0919-01

Sample Description
NR-02 -2.0 New River Imperial Valley

Matrix
Liquid

Sampled Date/Time
04/17/03 12:15

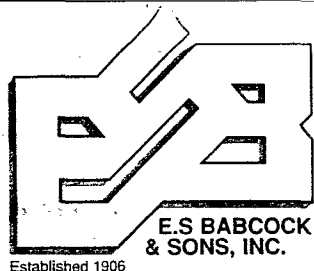
Received Date/Time
04/17/03 16:27

Analyte(s)	Result	*RDL	Units	Method	Analysis Date	Analyst	Flag
Organochlorine Pesticides and PCBs by EPA 8000 Series							
Toxaphene	ND	1.0	ug/L	EPA 8081A	04/24/03 04:05	NNM	
Surrogate: BZ-198	79.3 %	25-141		EPA 8081A	04/24/03 04:05	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeo
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Analytical Report: Page 4 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

Laboratory Reference Number

A3D0919-02

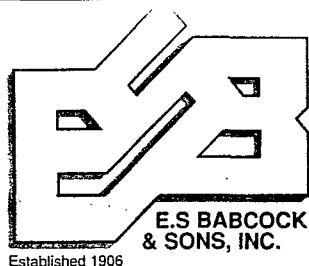
<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR- NRO - 2.0 New River Imperial Valley	Liquid	04/17/03 13:15	04/17/03 16:27

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Solids						
Total Suspended Solids	200	20 mg/L	SM 2540D	04/23/03 15:47	aeh	
General Physical						
Turbidity	140	0.20 NTU	SM 2130 B	04/18/03 15:19	era	
Organochlorine Pesticides and PCBs by EPA 8000 Series						
4,4'-DDD	ND	0.11 ug/L	EPA 8081A	04/24/03 04:39	NNM	
4,4'-DDE	ND	0.040 ug/L	EPA 8081A	04/24/03 04:39	NNM	
4,4'-DDT	ND	0.12 ug/L	EPA 8081A	04/24/03 04:39	NNM	
a-BHC	ND	0.030 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Aldrin	ND	0.040 ug/L	EPA 8081A	04/24/03 04:39	NNM	
b-BHC	ND	0.060 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Chlordane	ND	0.10 ug/L	EPA 8081A	04/24/03 04:39	NNM	
d-BHC	ND	0.090 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Dieldrin	ND	0.020 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Endosulfan I	ND	0.14 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Endosulfan II	ND	0.040 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Endosulfan Sulfate	ND	0.66 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Endrin	ND	0.060 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Endrin Aldehyde	ND	0.23 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Heptachlor	ND	0.010 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Heptachlor Epoxide	ND	0.010 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Lindane	ND	0.040 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Methoxychlor	ND	1.8 ug/L	EPA 8081A	04/24/03 04:39	NNM	

*Reportable Detection Limit



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Client Name: Regional Water Quality C B #7
Contact: Maria De-La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
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Analytical Report: Page 5 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

Laboratory Reference Number
A3D0919-02

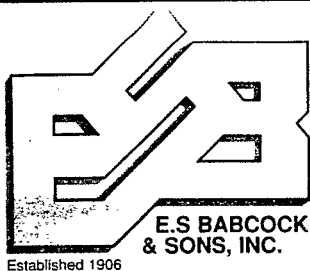
<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
NR- NRO - 2.0 New River Imperial Valley	Liquid	04/17/03 13:15	04/17/03 16:27

Analyte(s)	Result	*RDL Units	Method	Analysis Date	Analyst	Flag
Organochlorine Pesticides and PCBs by EPA 8000 Series						
Toxaphene	ND	1.0 ug/L	EPA 8081A	04/24/03 04:39	NNM	
Surrogate: BZ-198	88.7 %	25-141	EPA 8081A	04/24/03 04:39	NNM	

*Reportable Detection Limit



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Analytical Report: Page 6 of 10
 Project Name: IFB Number 79170-86 Effec
 Project Number: 02-114-170-0
 Report Date: 29-Apr-2003
 Work Order Number: A3D0919

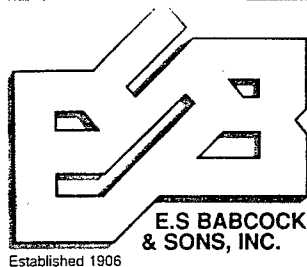
Solids - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD	RPD Limit	Flag
Batch 3D23006 - Analyzed as received									
Blank (3D23006-BLK1)					Prepared & Analyzed: 04/23/03				
Total Suspended Solids	ND		5 mg/L						
Blank (3D23006-BLK2)					Prepared & Analyzed: 04/23/03				
Total Suspended Solids	ND		5 mg/L						
LCS (3D23006-BS1)					Prepared & Analyzed: 04/23/03				
Total Suspended Solids	478		10 mg/L	500		95.6 90-110			
LCS (3D23006-BS2)					Prepared & Analyzed: 04/23/03				
Total Suspended Solids	478		10 mg/L	500		95.6 90-110			
Duplicate (3D23006-DUP1)					Source: A3D0883-03	Prepared & Analyzed: 04/23/03			
Total Suspended Solids	112		20 mg/L		120		6.90	25	
Duplicate (3D23006-DUP2)					Source: A3D0883-04	Prepared & Analyzed: 04/23/03			
Total Suspended Solids	106		20 mg/L		100		5.83	25	
Duplicate (3D23006-DUP3)					Source: A3D0934-02	Prepared & Analyzed: 04/23/03			
Total Suspended Solids	522		20 mg/L		520		0.384	25	
Duplicate (3D23006-DUP4)					Source: A3D0934-04	Prepared & Analyzed: 04/23/03			
Total Suspended Solids	188		40 mg/L		200		6.19	25	

*Reportable Detection Limit



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www.babcocklabs.com

Client Name: Regional Water Quality C B #7
Contact: Maria De La Paz Carpio-Obeso
Address: 73-720 Fred Waring Dr. Ste. 100
Palm Desert, CA 92260

Analytical Report: Page 7 of 10
Project Name: IFB Number 79170-86 Effect
Project Number: 02-114-170-0
Report Date: 29-Apr-2003
Work Order Number: A3D0919

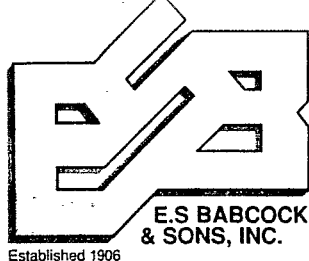
General Physical - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D18029 - Analyzed as received										
Blank (3D18029-BLK1)				Prepared & Analyzed: 04/18/03						
Turbidity	ND	0.20	NTU							
LCS (3D18029-BS1)				Prepared & Analyzed: 04/18/03						
Turbidity	0.904	0.20	NTU	0.850		106	90-110			
Duplicate (3D18029-DUP1)				Source: A3D0935-03 Prepared & Analyzed: 04/18/03						
Turbidity	4.97	0.20	NTU		5.0			0.602	20	

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Analytical Report: Page 8 of 10
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Project Number: 02-114-170-0
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Work Order Number: A3D0919

Organochlorine Pesticides and PCBs by EPA 8000 Series - Batch Quality Control

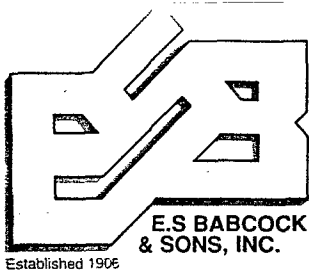
Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D22004 - EPA 3510C										
Blank (3D22004-BLK1)				Prepared: 04/22/03 Analyzed: 04/23/03						
4,4'-DDD	ND	0.11	ug/L							
4,4'-DDE	ND	0.040	ug/L							
4,4'-DDT	ND	0.12	ug/L							
a-BHC	ND	0.030	ug/L							
Aldrin	ND	0.040	ug/L							
b-BHC	ND	0.060	ug/L							
Chlordane	ND	0.10	ug/L							
d-BHC	ND	0.090	ug/L							
Dieldrin	ND	0.020	ug/L							
Endosulfan I	ND	0.14	ug/L							
Endosulfan II	ND	0.040	ug/L							
Endosulfan Sulfate	ND	0.66	ug/L							
Endrin	ND	0.060	ug/L							
Endrin Aldehyde	ND	0.23	ug/L							
Heptachlor	ND	0.010	ug/L							
Heptachlor Epoxide	ND	0.010	ug/L							
Lindane	ND	0.040	ug/L							
Methoxychlor	ND	1.8	ug/L							
Toxaphene	ND	1.0	ug/L							
Surrogate: BZ-198	0.141		ug/L	0.150		94.0	25-141			
LCS (3D22004-BS1)				Prepared: 04/22/03 Analyzed: 04/24/03						
a-BHC	0.453	0.030	ug/L	0.500		90.6	26.5-144			
Dieldrin	0.483	0.020	ug/L	0.500		96.6	37-129			
Endrin Aldehyde	0.289	0.23	ug/L	0.500		57.8	28-158			
Heptachlor	0.303	0.010	ug/L	0.500		60.6	34-111			
Surrogate: BZ-198	0.151		ug/L	0.150		101	25-141			

*Reportable Detection Limit



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Analytical Report: Page 9 of 10
Project Name: IFB Number 79170-86 Effect
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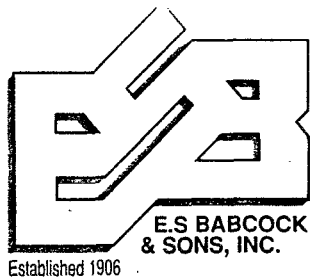
Organochlorine Pesticides and PCBs by EPA 8000 Series - Batch Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3D22004 - EPA 3510C										
LCS Dup (3D22004-BSD1)				Prepared: 04/22/03 Analyzed: 04/24/03						
a-BHC	0.467	0.030	ug/L	0.500		93.4	26.5-144	3.04	40	
Dieldrin	0.503	0.020	ug/L	0.500		101	37-129	4.06	40	
Endrin Aldehyde	0.298	0.23	ug/L	0.500		59.6	28-158	3.07	40	
Heptachlor	0.312	0.010	ug/L	0.500		62.4	34-111	2.93	40	
Surrogate: BZ-198	0.152		ug/L	0.150		101	25-141			
Matrix Spike (3D22004-MS1)				Source: A3D0883-02 Prepared: 04/22/03 Analyzed: 04/24/03						
a-BHC	0.456	0.030	ug/L	0.500	ND	91.2	26.5-144			
Dieldrin	0.542	0.020	ug/L	0.500	ND	108	37-129			
Endrin Aldehyde	0.292	0.23	ug/L	0.500	ND	58.4	17-144			
Heptachlor	0.397	0.010	ug/L	0.500	ND	79.4	34-111			
Surrogate: BZ-198	0.156		ug/L	0.150		104	25-141			

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Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit (RDL)
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

☒ James K. Babcock
President

☐ Allison Mackenzie
Lab Manager

☐ Lawrence J. Chrystal
Lab Director

cc:

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E.S. Babcock & Sons, Inc.
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Chain of Custody & Sample Information Record

Client: <u>CRWQCB - R7</u>				Contact: <u>Doug Wylie</u>				Phone No. <u>(760) 346-6585</u>											
Project Name: <u>NEW RIVER SILT</u>				Turn Around Time: <u>Routine</u> 3-5 Days 48 Hours 24 Hours				(Rushes Require Approval, Additional Charges May Apply)											
Project Location: <u>IMPERIAL VALLEY</u>																			
Sampler Information:				# of Containers & Preservatives				Analysis Requested				Matrix		Notes					
Name: <u>Jeff Allred</u>				Unpreserved H ₂ SO ₄ HCl HNO ₃ Na ₂ S ₂ O ₃ NaOH				Total # of Containers TSS AC RESIDUES (BODS) TURBIDITY				DW = Drinking Water WW = Wastewater GW = Groundwater S = Soil SG = Sludge L = Liquid M = Miscellaneous							
Employer: <u>CRWQCB - R7</u>																			
Signature: <u>Jeff Allred</u>																			
ESB #	Sample ID	Date	Time																
	<u>NR-02-2.0 (17,20)</u>	<u>4/17/03</u>	<u>12:15pm</u>	<u>2</u>					<u>2</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>Surface Water</u>	<u>New River</u>				
	<u>NR-NR0-2.0 (21,24)</u>	<u>"</u>	<u>1:15pm</u>	<u>2</u>					<u>2</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>↓</u>	<u>↓</u>				
Relinquished By (sign)				Print Name / Company				Date / Time				Received By (Sign)				Print Name / Company			
<u>Jeff Allred</u>				<u>Jeff Allred / CRWQCB - R7</u>				<u>4/17/03 / 3:00pm</u>				<u>Logan Raub</u>				<u>LOGAN RAUB CRWQCB</u>			
<u>Logan Raub</u>				<u>LOGAN RAUB CRWQCB</u>				<u>4/17/03 16:27</u>				<u>Angie Brown</u>				<u>Angie Brown / ESB</u>			
(For Lab Use Only)				Sample Integrity Upon Receipt															
Sample(s) Submitted on Ice?				<u>Yes</u> No				Temperature				RECEIVED				Lab No. <u>A3D0919 MB</u>			
Custody Seal(s) Intact?				<u>Yes</u> No <u>N/A</u>				<u>3</u> °C				MAY - 1 2003				Page <u>1</u> of <u>1</u>			
Sample(s) Intact?				<u>Yes</u> No								REGION 7							