



21 September 2012

Greg Johnson
Los Angeles County Dept. of Public Works
900 S. Fremont Ave.
Alhambra, CA 91803

RE:NA

Work Order No.: 1209193

Attached are the results of the analyses for samples received by the laboratory on 09/17/12 15:52.

The samples were received by Sierra Analytical Labs, Inc. with a chain of custody record attached or completed at the submittal of the samples.

The analyses were performed according to the prescribed method as outlined by EPA, Standard Methods, and A.S.T.M.

The remaining portions of the samples will be disposed of within 30 days from the date of this report.
If you require any additional retaining time, please advise us.

Sincerely,

Richard K. Forsyth

Laboratory Director

Sierra Analytical Labs, Inc. is certified by the California Department of Health Services (DOHS),
Environmental Laboratory Accreditation Program (ELAP) No. 2320.



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900 S. Fremont Ave.
Alhambra CA, 91803

Project: NA
Project Number: F6057919
Project Manager: Greg Johnson

Reported:
09/21/12 10:54

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
LARW-1P	1209193-01	Water	09/17/12 13:08	09/17/12 15:52
LARW-2P	1209193-02	Water	09/17/12 13:40	09/17/12 15:52
LARW-3P	1209193-03	Water	09/17/12 13:58	09/17/12 15:52

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Conventional Chemistry Parameters by APHA/EPA Methods
Sierra Analytical Labs, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
LARW-1P (1209193-01) Water Sampled: 09/17/12 13:08 Received: 09/17/12 15:52									
Dissolved Oxygen	16.8	0.100	mg/L	1	B211862	09/17/12	09/17/12 17:15	EPA 360.1	
Total Suspended Solids	429	1.00	"	"	"	"	"	EPA 160.2	
LARW-2P (1209193-02) Water Sampled: 09/17/12 13:40 Received: 09/17/12 15:52									
Dissolved Oxygen	13.9	0.100	mg/L	1	B211862	09/17/12	09/17/12 17:15	EPA 360.1	
Total Suspended Solids	140	1.00	"	"	"	"	"	EPA 160.2	
LARW-3P (1209193-03) Water Sampled: 09/17/12 13:58 Received: 09/17/12 15:52									
Dissolved Oxygen	7.47	0.100	mg/L	1	B211862	09/17/12	09/17/12 17:15	EPA 360.1	
Total Suspended Solids	25.0	1.00	"	"	"	"	"	EPA 160.2	

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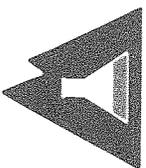
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Notes and Definitions

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

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SIERRA ANALYTICAL
 TEL: 949•348•9389
 FAX: 949•348•9115
 26052 Merritt Circle • Suite 105 • Laguna Hills, CA•92653

CHAIN OF CUSTODY RECORD

Date: 9/17/12 Page 1 of 1

Lab Project No.: 1009193

ENCLUBANALE NO.: TSB7

Client: LACONW WATERWAYS LABS
 Client Address: 900 S. FAIRMONT AVE 4TH FLA
ALHAMBRA, CA 91803
 Client Tel. No.: 626/458-1114
 Client Fax. No.: 626/221-0501
 Client Proj. Mgr.: GREG K. JOHNSON

Client Project ID: F6059919

Turn Around Time Requested: 24 Hour 48 Hour 72 Hour 5 Day Mobile

Preservative: Immediate 4 Day Normal

Analysis Requested

Analysis Requested	SIERRA/SHAW/TTI	MA500-04/70	Field Point Names/Comments
	X	X	LACONW - L.A. TUNEL WEST
	X	X	1 = UPTREAM
	X	X	2 = MIDDLE
	X	X	3 = DOWNSTREAM
	X	X	1 = AFTERBAY

Geotracker EDD Info:

Client LOGCODE

Site Global ID

Field Point Names/Comments

1. Sampler Signature: [Signature]
 Printed Name: GREG K. JOHNSON

2. Relinquished By: [Signature]
 Company: LACONW WATERWAYS LABS

3. Relinquished By: [Signature]
 Company: SA

4. Relinquished By: [Signature]
 Company: Sierra

Shipped Via: _____
 (Carrier/Waybill No.) _____

Received By: [Signature] Date: 9/17/12
 Company: SA Time: 1552

Received By: [Signature] Date: 9/17/12
 Company: Sierra Time: 1713

Received By: _____ Date: _____
 Company: _____ Time: _____

Received By: _____ Date: _____
 Company: _____ Time: _____

Total Number of Containers Submitted to Laboratory: 3

Total Number of Containers Received by Laboratory: (3)

Sample Disposal: Return to Client Lab Disposal* Archive mos. Other _____

FOR LABORATORY USE ONLY - Sample Receipt Conditions:
 Intact Chilled - Temp. (°C) 5.0
 Sample Seals Preservatives - Verified By _____
 Properly Labelled Other _____
 Appropriate Sample Container Storage Location Reception

Special Instructions: