



24 September 2012

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

RE:NA

Work Order No.: 1209208

Attached are the results of the analyses for samples received by the laboratory on 09/18/12 16:45.

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.



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

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

Reported:
09/24/12 15:02

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
LARW-1P	1209208-01	Water	09/18/12 15:14	09/18/12 16:45
LARW-2P	1209208-02	Water	09/18/12 14:59	09/18/12 16:45
LARW-3P	1209208-03	Water	09/18/12 14:44	09/18/12 16:45
LARE-1P	1209208-04	Water	09/18/12 15:29	09/18/12 16:45
LARE-2P	1209208-05	Water	09/18/12 15:43	09/18/12 16:45
LARE-3P	1209208-06	Water	09/18/12 16:06	09/18/12 16:45

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 (1209208-01) Water Sampled: 09/18/12 15:14 Received: 09/18/12 16:45									
Dissolved Oxygen	16.2	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	48.0	1.00	"	"	"	"	"	EPA 160.2	
LARW-2P (1209208-02) Water Sampled: 09/18/12 14:59 Received: 09/18/12 16:45									
Dissolved Oxygen	13.6	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	37.0	1.00	"	"	"	"	"	EPA 160.2	
LARW-3P (1209208-03) Water Sampled: 09/18/12 14:44 Received: 09/18/12 16:45									
Dissolved Oxygen	7.72	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	30.0	1.00	"	"	"	"	"	EPA 160.2	
LARE-1P (1209208-04) Water Sampled: 09/18/12 15:29 Received: 09/18/12 16:45									
Dissolved Oxygen	12.6	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	226	1.00	"	"	"	"	"	EPA 160.2	
LARE-2P (1209208-05) Water Sampled: 09/18/12 15:43 Received: 09/18/12 16:45									
Dissolved Oxygen	11.7	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	16.0	1.00	"	"	"	"	"	EPA 160.2	
LARE-3P (1209208-06) Water Sampled: 09/18/12 16:06 Received: 09/18/12 16:45									
Dissolved Oxygen	10.3	0.100	mg/L	1	B2I1923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	22.0	1.00	"	"	"	"	"	EPA 160.2	

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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 Merit Circle Suite 105 Laguna Hills, CA 92653

CHAIN OF CUSTODY RECORD

Date: 9/18/12 Page 1 of 1

Lab Project No.: 10090008

ENCUMBRANCE No.: 19000000211

Client: LACORN MATERIALS LAB
 Client Address: 900 S. FLEIGHT AVE, #114A
ATLANTA, GA 30303
 Client Tel. No.: 620/48-1941
 Client Fax. No.: 325/221-6501
 Client Proj. Mgr.: GRACE K. JOHNSON

Client Project ID: F6057919

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

Preservative: Immediate 48 Hour 4 Day Normal

Analysis Requested

Client Sample ID	Sierra No.	Date	Time	Matrix	Preservative	Container Type	No. of Containers
LARW-1P	01	9/18/12	1514	H2O	N/A	SOFT PLASTIC	1
LARW-2P	02		1459				1
LARW-3P	03		1444				1
LARE-1P	04		1524				
LARE-2P	05		1533				
LARE-3P	06		1604				

Client Sample ID	Sierra No.	Date	Time	Matrix	Preservative	Container Type	No. of Containers
LARE-1P	01	9/18/12	1514	H2O	N/A	SOFT PLASTIC	1
LARE-2P	02		1459				1
LARE-3P	03		1444				1
LARE-4P	04		1524				
LARE-5P	05		1533				
LARE-6P	06		1604				

Geotracker EDD Info:
 Client LOGCODE _____
 Site Global ID _____
 Field Point Names/Comments: LARE-1 LARE-2 LARE-3
1 = U/STREAM
2 = W/THRU
3 = DOWNSTREAM
P = AFTERWASH

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

Total Number of Containers Submitted to Laboratory: 6

Total Number of Containers Received by Laboratory: 6

FOR LABORATORY USE ONLY - Sample Receipt Conditions:
 Intact Chilled Temp. (°C) 40
 Sample Seals Preservatives - Verified By _____
 Properly Labelled Other _____
 Appropriate Sample Container Storage Location (see above)

Shipped Via: _____
 (Carrier/Manifest No.) _____
 Received By: _____
 Date: 9-18-12
 Time: 1645
 Company: Sierra

Sampler Signature: [Signature]
 Printed Name: GRACE K. JOHNSON
 Relinquished By: [Signature]
 Date: 9/18/12
 Time: 1645
 Company: LACORN MATERIALS LAB

Relinquished By: _____
 Date: _____
 Time: _____
 Company: _____

Relinquished By: _____
 Date: _____
 Time: _____
 Company: _____

Relinquished By: _____
 Date: _____
 Time: _____
 Company: _____

Special Instructions: