



24 September 2012

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

RE:NA

Work Order No.: 1209209

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: F7057920
Project Manager: Greg Johnson

Reported:
09/24/12 15:02

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PROJ74-1P	1209209-01	Water	09/18/12 12:53	09/18/12 16:45
PROJ74-2P	1209209-02	Water	09/18/12 13:04	09/18/12 16:45
PROJ74-3P	1209209-03	Water	09/18/12 13:19	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.



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

Project: NA
 Project Number: F7057920
 Project Manager: Greg Johnson

Reported:
 09/24/12 15:02

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PROJ74-1P (1209209-01) Water Sampled: 09/18/12 12:53 Received: 09/18/12 16:45									
Dissolved Oxygen	14.7	0.100	mg/L	1	B211923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	41.0	1.00	"	"	"	"	"	EPA 160.2	
PROJ74-2P (1209209-02) Water Sampled: 09/18/12 13:04 Received: 09/18/12 16:45									
Dissolved Oxygen	6.10	0.100	mg/L	1	B211923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	5.00	1.00	"	"	"	"	"	EPA 160.2	
PROJ74-3P (1209209-03) Water Sampled: 09/18/12 13:19 Received: 09/18/12 16:45									
Dissolved Oxygen	3.34	0.100	mg/L	1	B211923	09/18/12	09/18/12 18:00	EPA 360.1	
Total Suspended Solids	21.0	1.00	"	"	"	"	"	EPA 160.2	

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.



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

Project: NA
Project Number: F7057920
Project Manager: Greg Johnson

Reported:
09/24/12 15:02

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

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.



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.: 1009069

ENCUMBRANCE NO: 13500000214

Client: LACON MATERIALS LABS
 Client Address: 900 S. FRESHWATER AVE PTH FLR
ALHAMBRA, CA 91803
 Client Tel. No.: 626/458-1797
 Client Fax No.: 626/421-6501
 Client Proj. Mgr.: GARETH K. JOHNSON

Client Project ID: E7057910

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

Preservative: Immediate 4 Day Normal

Analysis Requested

Client Sample ID	Sierra No.	Date	Time	Matrix	Preservative	Container Type	No. of Containers
<u>PROJ 74-1P</u>	<u>01</u>	<u>9/18/12</u>	<u>1253</u>	<u>H2O</u>	<u>N/A</u>	<u>PLASTIC</u>	<u>1</u>
<u>PROJ 74-2P</u>	<u>02</u>	<u>"</u>	<u>1304</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>1</u>
<u>PROJ 74-3P</u>	<u>03</u>	<u>"</u>	<u>1319</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>1</u>

Client Project Names/Comments	Field Point Names/Comments	Client LOGCODE	Site Global ID	Geotracker EDD Info:
<u>PLAT 74 = PROJECT 74</u>	<u>1 = UPTREAM</u>			
<u>2 = WITHIN</u>				
<u>3 = DOWNSTREAM</u>				
<u>1 = AFTERNOON</u>				

1. Sampler Signature: [Signature]
 Printed Name: GARETH K. JOHNSON
 Company: LACON MATERIALS LABS

2. Relinquished By: [Signature]
 Date: 9/18/12 Time: 1645
 Company: SIERRA

3. Relinquished By: _____
 Date: _____ Time: _____
 Company: _____

4. Relinquished By: _____
 Date: _____ Time: _____
 Company: _____

Special Instructions: _____

Shipped Via: _____
 Carrier/Bill No.: _____
 Received By: _____
 Date: 9-18-12 Time: 1645
 Company: SIERRA

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

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

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

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

Total Number of Containers Submitted to Laboratory: 3

Total Number of Containers Received by Laboratory: (3)

FOR LABORATORY USE ONLY - Sample Receipt Conditions:
 Intact Chilled Temp. (°C) 4°C
 Sample Seals Preservatives - Verified By: _____
 Properly Labelled Other _____
 Appropriate Sample Container Storage Location: Refrigerator