



24 September 2012

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

RE:NA

Work Order No.: 1209225

Attached are the results of the analyses for samples received by the laboratory on 09/19/12 14:47.

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 15:40

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PROJ74-1A	1209225-01	Water	09/19/12 10:22	09/19/12 14:47
PROJ74-2A	1209225-02	Water	09/19/12 10:31	09/19/12 14:47
PROJ74-3A	1209225-03	Water	09/19/12 10:45	09/19/12 14:47

*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 15:40

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>PROJ74-1A (1209225-01) Water    Sampled: 09/19/12 10:22    Received: 09/19/12 14:47</b>									
Dissolved Oxygen	11.6	0.100	mg/L	1	B2I2043	09/19/12	09/19/12 16:45	EPA 360.1	
Total Suspended Solids	19.0	1.00	"	"	"	"	"	EPA 160.2	
<b>PROJ74-2A (1209225-02) Water    Sampled: 09/19/12 10:31    Received: 09/19/12 14:47</b>									
Dissolved Oxygen	2.64	0.100	mg/L	1	B2I2043	09/19/12	09/19/12 16:45	EPA 360.1	
Total Suspended Solids	5.00	1.00	"	"	"	"	"	EPA 160.2	
<b>PROJ74-3A (1209225-03) Water    Sampled: 09/19/12 10:45    Received: 09/19/12 14:47</b>									
Dissolved Oxygen	3.94	0.100	mg/L	1	B2I2043	09/19/12	09/19/12 16:45	EPA 360.1	
Total Suspended Solids	3.00	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

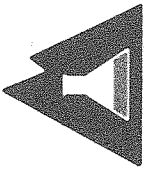
**Reported:**  
09/24/12 15:40

### 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: 9/19/12 Page 1 of 1

Lab Project No.: 1209085

Client: LACON MATERIALS LABS  
 Client Address: 900 S. FREEMONT AVE 4TH FLR  
ALHAMBRA, CA 91803  
 Client Tel. No.: 626/458-1741  
 Client Fax. No.: 626/221-6501  
 Client Proj. Mgr.: BABE K. JOHNSON

Client Project ID:

F7057920

Turn Around Time Requested

24 Hour  
 48 Hour  
 72 Hour  
 5 Day  
 Mobile

Immediate  
 4 Day  
 Normal

Analysis Requested

Sierra No.	Date	Time	Matrix	Preservative	Container	No. of Containers	Field Point Names/Comments
01	9/19/12	1002	H <sub>2</sub> O	N/A	PLASTIC	1	PROJ 7A - 1A
02	"	1031	"	"	"	1	PROJ 7A - 2A
03	"	1045	"	"	"	1	PROJ 7A - 3A

Client Sample ID	Sierra No.	Date	Time	Matrix	Preservative	Container	No. of Containers	Analysis Requested	Geotracker EDD Info:
PROJ 7A - 1A	01	9/19/12	1002	H <sub>2</sub> O	N/A	PLASTIC	1	X SM25P/EM/16.2/TI X SM450-06/90	Client LOGCODE Site Global ID Field Point Names/Comments PROJ 7A - PROTECT 14 1 = UPSTREAM 2 = WITHIN 3 = DOWNSTREAM A = FACILITY
PROJ 7A - 2A	02	"	1031	"	"	"	1	X	
PROJ 7A - 3A	03	"	1045	"	"	"	1	X	

1. Sampler Signature: [Signature]

Printed Name: BABE K. JOHNSON

2. Relinquished By: [Signature]

Company: LACON MATERIALS LABS

3. Relinquished By: [Signature]

Company: SIERRA

4. Relinquished By: [Signature]

Company: SIERRA

Shipped Via: \_\_\_\_\_

Received By: [Signature] Date: 9/19/12

Received By: [Signature] Date: 9/19/12

Received By: [Signature] Date: 9/19/12

Received By: \_\_\_\_\_ Date: \_\_\_\_\_

Received By: \_\_\_\_\_ Date: \_\_\_\_\_

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) 4.0  
 Sample Seals  Preservatives - Verified By \_\_\_\_\_  
 Properly Labelled  Other \_\_\_\_\_  
 Appropriate Sample Container  Storage Location [Signature]