



27 September 2012

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

RE:NA

Work Order No.: 1209240

Attached are the results of the analyses for samples received by the laboratory on 09/20/12 14:48.

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: F7057920
Project Manager: Greg Johnson

Reported:
09/27/12 11:36

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PROJ74-1A	1209240-01	Water	09/20/12 10:38	09/20/12 14:48
PROJ74-2A	1209240-02	Water	09/20/12 10:49	09/20/12 14:48
PROJ74-3A	1209240-03	Water	09/20/12 11:01	09/20/12 14:48

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
PROJ74-1A (1209240-01) Water Sampled: 09/20/12 10:38 Received: 09/20/12 14:48									
Dissolved Oxygen	12.6	0.100	mg/L	1	B2I2122	09/20/12	09/20/12 16:45	EPA 360.1	
Total Suspended Solids	58.0	1.00	"	"	"	"	"	EPA 160.2	
PROJ74-2A (1209240-02) Water Sampled: 09/20/12 10:49 Received: 09/20/12 14:48									
Dissolved Oxygen	3.26	0.100	mg/L	1	B2I2122	09/20/12	09/20/12 16:45	EPA 360.1	
Total Suspended Solids	4.00	1.00	"	"	"	"	"	EPA 160.2	
PROJ74-3A (1209240-03) Water Sampled: 09/20/12 11:01 Received: 09/20/12 14:48									
Dissolved Oxygen	5.17	0.100	mg/L	1	B2I2122	09/20/12	09/20/12 16:45	EPA 360.1	
Total Suspended Solids	6.00	1.00	"	"	"	"	"	EPA 160.2	

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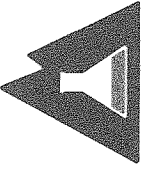
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Notes and Definitions

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 Merit Circle • Suite 105 • Laguna Hills, CA • 92653

CHAIN OF CUSTODY RECORD

Date: 9, 20, 12 Page 1 of 1

Lab Project No.: 1209240

ENHANCEMENT NO.: 13C-0000021A

Client: LACON MATERIALS LABS
 Client Address: 900 S. FLORISSANT AVE, 4TH FLR ALHAMBRA, CA 91803
 Client Tel. No.: 626/459-1741
 Client Fax. No.: 626/201-6501
 Client Proj. Mgr.: BARBARA K. JOHNSON

Client Project ID: F7057920

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

Container Type: Immediate 4 Day Normal

Client Sample ID.	Sierra No.	Date	Time	Matrix	Preservative	Container Type	No. of Containers
<u>P20574-1A</u>	<u>01</u>	<u>9/20/12</u>	<u>1038</u>	<u>AWO</u>	<u>N/A</u>	<u>SOFT PLASTIC</u>	<u>1</u>
<u>P20574-2A</u>	<u>02</u>	<u>"</u>	<u>1049</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>1</u>
<u>P20574-3A</u>	<u>03</u>	<u>"</u>	<u>1103</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>1</u>

Analysis Requested: [Grid with handwritten 'X' marks in first three rows]

Field Point Names/Comments: P20574-1A = POCKET 1A
1 = UPSTREAM
2 = MIDDLE
3 = DOWNSTREAM
A = MACHINING

Geotracker EDD Info:
 Client LOGCODE: _____
 Site Global ID: _____

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

Received By: [Signature] Date: 9-20-12 Time: 1448
 Company: SIERRA

Relinquished By: [Signature] Date: 9-20-12 Time: 1543
 Company: SIERRA

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

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

Special Instructions: _____

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

The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analysis specified above under SIERRA's Terms and Conditions, unless otherwise agreed upon in writing between SIERRA and CLIENT.
 * - Samples determined to be hazardous by SIERRA will be returned to CLIENT.

FOR LABORATORY USE ONLY - Sample Receipt Conditions:
 Intact
 Sample Seals
 Properly Labelled
 Appropriate Sample Container
 Chilled Temp. (C) 10
 Preservatives - Verified By: _____
 Other: _____
 Storage Location: Reception