



www.basiclab.com

2218 Railroad Avenue  
Redding, California 96001

voice 530.243.7234  
fax 530.243.7494

3860 Morrow Lane, Suite F  
Chico, California 95928

voice 530.894.8966  
fax 530.894.5143

July 05, 2016

**Lab ID: 16F0889**

MARLA CRITES  
CRITES, MARLA

CHICO, CA 95928

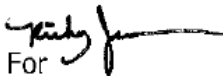
RE: GENERAL TESTING

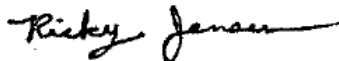
Dear MARLA CRITES ,

Enclosed are the analysis results for Work Order number 16F0889. All analysis were performed under strict adherence to our established Quality Assurance Plan. Any abnormalities are listed in the qualifier section of this report.

If you have any questions regarding these results, please feel free to contact us at any time. We appreciate the opportunity to service your environmental testing needs.

Sincerely,

  
For



Ricky D. Jensen  
Laboratory Director

California ELAP Certification Number 1677



www.basiclab.com

2218 Railroad Avenue  
Redding, California 96001

voice 530.243.7234  
fax 530.243.7494

3860 Morrow Lane, Suite F  
Chico, California 95928

voice 530.894.8966  
fax 530.894.5143

**Report To:** CRITES, MARLA  
[REDACTED]  
CHICO, CA 95928

**Attention:** MARLA CRITES  
**Project:** GENERAL TESTING

**Description:** [REDACTED] RAINWATER  
**Matrix:** Water

**Lab ID:** 16F0889-01

**Lab No:** 16F0889  
**Reported:** 07/05/16  
**Phone:** [REDACTED]  
**P.O. #**  
**Sampled:** 06/18/16 15:00  
**Received:** 06/20/16 14:51

**Metals - Total**

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	95.7	QM-05	1.5	5.0	EPA 200.8	06/28/16	06/23/16	B6F1303
Barium	"	4.8		0.1	0.5	"	"	"	"
Lithium	"	ND		4	10	EPA 200.7	06/27/16	06/24/16	B6F1383
Strontium	"	13.3		0.1	0.5	EPA 200.8	06/28/16	06/23/16	B6F1303

**Notes and Definitions**

- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCS/D were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the detection limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- < Less than reporting limit
- ≤ Less than or equal to reporting limit
- > Greater than reporting limit
- ≥ Greater than or equal to reporting limit
- MDL Method Detection Limit
- RL/ML Minimum Level of Quantitation
- MCL/AL Maximum Contaminant Level/Action Level
- mg/kg Results reported as wet weight
- TTLC Total Threshold Limit Concentration
- STLC Soluble Threshold Limit Concentration
- TCLP Toxicity Characteristic Leachate Procedure
- Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at ≤6 degrees C after collection, including during transportation, unless the time from sampling to delivery is <2 hours. Regulating agencies may invalidate results if temperature requirements are not met.
- Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.

Approved By

Basic Laboratory, Inc.  
California ELAP Cert #1677 and #2718

### BASIC LABORATORY CHAIN OF CUSTODY RECORD

3860 Morrow Lane, Suite F, Chico, CA 95928 (530) 894-8966 FAX (530) 894-5143

LAB #: **16F0889**

PAGE \_\_\_ OF \_\_\_

CLIENT NAME: **Marla Orites**

PROJECT NAME:

PROJECT #:

# OF SAMPLES: **1**

MAILING ADDRESS:  
 [Redacted]  
**Chico, CA 95928**

REPORT DUE DATE: **7/5/14**

TURN AROUND TIME:  
 Standard Rush

ANALYSIS REQUESTED

MATRIX / TYPE: **W**

PROJECT MANAGER:

NUMBER OF BOTTLES	geo eng. metals									
	lithium									

CUSTODY SEAL INTACT?  
 Yes No N/A

PHONE:

EMAIL:

SYSTEM #:

FAX:

RESULTS SENT:  Email  Fax  EDD  Mail

EDD TYPE:

INVOICE TO:

PO#:

QC: Standard Level II

SAMPLE DATE	SAMPLE TIME	WATER	COMP	SOLID	SAMPLE LOCATION / IDENTIFICATION
6/18/14	3:00 AM	<input checked="" type="checkbox"/>			[Redacted] rain-water

LAB ID	CHLORINE RESIDUAL OR COMMENTS
-1	25.0 mg/L

**PAID**  
 JUN 20 PAID  
 89\$ cash MT

PHOTOS  
 Collected 1/20

PRESERVED WITH:  HNO<sub>3</sub>  H<sub>2</sub>SO<sub>4</sub>  NaOH  ZnAce/NaOH  HCL  NaThio  OTHER \_\_\_\_\_

SAMPLED BY (PRINT): **Marla Orites**

SAMPLE DATE/TIME: **6/18/14 3AM**

RELINQUISHED BY: **Marla Orites**

DATE/TIME: **6/20/14 2:51**

RECEIVED BY:

DATE/TIME:

RELINQUISHED BY:

DATE/TIME:

RECEIVED BY (LAB): **measha temute**

DATE/TIME: **6/20/14 9:1457**

PROCESSED AND VERIFIED BY: **MT**

DATE/TIME: **6/20/14 9:1457**

LOGGED IN BY: **MT**

DATE/TIME: **6/20/14 1556**

CARRIER: \_\_\_\_\_ COOLER TEMPERATURE: \_\_\_\_\_ °C