



www.basiclab.com

2218 Railroad Avenue
Redding, California 96001

voice 530.243.7234
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3860 Morrow Lane, Suite F
Chico, California 95928

voice 530.894.8966
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November 04, 2009

Lab ID: 9100850

FRANCIS MANGELS
MANGELS, FRANCIS
736 PINE RIDGE AVENUE
MT SHASTA, CA 96067
RE: GENERAL TESTING

Dear FRANCIS MANGELS,

Enclosed are the analysis results for Work Order number 9100850. 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,

Ricky Jensen
For

Ricky Jensen

Ricky D. Jensen
Laboratory Director

California ELAP Certification Number 1677



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Report To: MANGELS, FRANCIS
736 PINE RIDGE AVENUE
MT SHASTA, CA 96067

Lab No: 9100850
Reported: 11/04/09
Phone: 926-0311
P.O. #

Attention: FRANCIS MANGELS
Project: GENERAL TESTING

Description: RAIN GAUGE

Lab ID: 9100850-01

Sampled: 10/14/09 00:00

Matrix: Water

Received: 10/21/09 13:03

Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	611		30	100	EPA 6010B	11/03/09	10/31/09	B9J0662

Notes and Definitions

- 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
- TTLIC Total Threshold Limit Concentration
- STLC Soluble Threshold Limit Concentration
- TCLP Toxicity Characteristic Leachate Procedure

Theresa Jensen

Approved By

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

BASIC LABORATORY CHAIN OF CUSTODY RECORD

2218 Railroad Avenue, Redding, CA 96001 (530) 243-7234 FAX (530) 243-7494

LAB #: 9100850
PAGE 1 OF 1

CLIENT NAME: Francis Mangels
MAILING ADDRESS: 736 Pine Ridge Ave
Mount Shasta CA 96067

PROJECT NAME: General

PROJECT #:

PROJECT MANAGER: Same

REPORT DUE DATE: 11-4-09

TURN AROUND TIME: Standard Rush

OF SAMPLES: 1

PHONE: (530) 926-0311

EMAIL:

FAX:

RESULTS SENT: Email Fax EDD Mail

ANALYSIS REQUESTED									
Aluminum content									

MATRIX / TYPE: water

CUSTODY SEAL INTACT? Yes No N/A

SYSTEM #:

EDD TYPE:

INVOICE TO: Same

PO#:

QC: Standard Level II

SAMPLE DATE	SAMPLE TIME	WATER	COMP	SOLID	SAMPLE LOCATION / IDENTIFICATION
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LAB ID	CHLORINE RESIDUAL OR COMMENTS
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10/14/09	after	✓			Rain gauge
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1	
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PAID
OCT 21 2009
BY: \$2100
cash

Keep to do method
pl - Sabrina

PHL2

PRESERVED WITH: HNO₃ H₂SO₄ NaOH ZnAce/NaOH HCL NaThio OTHER

SAMPLED BY (PRINT): FRANCIS MANGELS

SAMPLE DATE/TIME:

RELINQUISHED BY: Francis Mangels

DATE/TIME: 10-21-09 13:02

RECEIVED BY:

DATE/TIME:

RELINQUISHED BY:

DATE/TIME:

RECEIVED BY (LAB): Dan Be

DATE/TIME: 10-21-09 13:03

PROCESSED AND VERIFIED BY: Dan Be

DATE/TIME: 10-21-09 14:56

LOGGED IN BY: Dan Be

DATE/TIME: 10-21-09 14:56

CARRIER: COOLER TEMPERATURE: °C