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RECEIVED

APR 13 2010

U.S. FOREST SERVICE

Shasta-Trinity National Forest 960041

Mt. Shasta District Reported: 02/17/09

Phone: 926-0311

P.O. #

Report To: MANGELS, FRANCIS
736 PINE RIDGE AVENUE
MT SHASTA, CA 96067
Attention: FRANCIS MANGELS
Project: GENERAL TESTING
Description: BACKYARD RAIN GAUGE
Matrix: Water

Lab ID: 9020041-01

Sampled: 02/01/09 14:00

Received: 02/02/09 14:20

Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	1010		30	100	EPA 6010B	02/12/09	02/04/09	8980072
Barium	"	8		1	5	"	"	"	"

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
- Method Detection Limit
- 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

Normal in rain/snow = 0.5 ug/l
 Maximum in drinking water = 50 ug/l
 Gov't action required = 1000 ug/l

ug/l = micrograms / liter
 10,000 ug = 1%

Note: 11/4/09 one day - 611 ug/l Al

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