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

**Attention:** FRANCIS MANGELS  
**Project:** GENERAL TESTING

**Description:** RAIN GAUGE

**Matrix:** Water

**Lab ID:** 0050454-01

**Lab No:** 0050454

**Reported:** 05/24/10

**Phone:** 926-0311

**P.O. #**

**Sampled:** 05/08/10 14:00

**Received:** 05/10/10 16:04

**Metals - Total**

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	30	J, QM-4X	30	100	EPA 6010B	05/17/10	05/13/10	B0E0300

*This sample was taken after a 2wk pause in persistent contrails. No spraying occurred immediately prior to sample. Possible night spray. for the week*

*Anecdotal info: Military took "time out" for State Air Quality sampling. This proves also that contamination is improbable to explain the wide range in aluminum in the rain gauge. 30 to 1010 ug/l is not consistent with contaminant sources, e.g. "dirty jar, dirty fingers, wood smoke."*

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