

Chemical Report

1188 East Main Street, Grass Valley, CA 95945-5710 (530) 273-7284, FAX (530) 273-9507 E.L.A.P. Certification No. 1936

Donner Summit P.U.D. P.O. Box 610 Soda Springs CA 95728 Job Number: 6090368

Date Reported: 03/16/09

Date / Time Received: 02/26/09 14:22

System Number: 2910016

Sample Number: 6090368 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 02/26/09 8:00

Sample Collected By: Jim King

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	119	mg/L	SM 5210 B	02/27/2009	2
Total Suspended Solids	129	mg/L	SM(18) 2540C	03/04/2009	1

Sample Number: 6090368 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 02/26/09 7:15

Sample Collected By: Jim King

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	2	mg/L	SM 5210 B	02/27/2009	2
Total Suspended Solids	3	mg/L	SM(18) 2540C	03/04/2009	1

Sample Number: 6090368 - 3

Sample Site: Effluent Grab

Date / Time Collected: 02/26/09 7:15

Sample Collected By: Jim King

Parameter Ammonia as N	Analysis Result 1.0	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 03/10/2009	Reporting Limit 0.1
Nitrate as N	3.27	mg/L	EPA 300.0	02/27/2009	0.1
Phosphate as P	0.594	mg/L	EPA 365.2	02/27/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.35	mg/L	SM(18) 4500 P	03/10/2009	0.01

Note: "ND" means "none detected" (ie, none was found in the sample at or above the reporting limit).

cc: Brentwood Inc.

Client Name: Donner Summit P.U.D. Date Reported: 03/16/09 Job Number: 6090368

Sample Number: 6090368 - 4

Sample Site: R-1

Date / Time Collected: 02/26/09 0:00 **Sample Collected By:** Jim King

Parameter Nitrate as N	Analysis Reporting Result Units ND mg/L		Analytical Method EPA 300.0	Date of Analysis 02/27/2009	Reporting Limit 0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/27/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	03/12/2009	0.01

Sample Number: 6090368 - 5

Sample Site: R-2

Parameter	Analysis Result		Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.10	mg/L	EPA 300.0	02/27/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/27/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.01	mg/L	SM(18) 4500 P	03/12/2009	0.01

Sample Number: 6090368 - 6

Sample Site: Towle Mtn

Date / Time Collected: 02/26/09 0:00 **Sample Collected By:** Jim King

Parameter	Analysis Reporting Result Units		Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/27/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/27/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.01	mg/L	SM(18) 4500 P	03/12/2009	0.01

Note: "ND" means "none detected" (ie, none was found in the sample at or above the reporting limit).

cc: Brentwood Inc.



Cranmer Analytical Laboratory

FAX: 530-273-9507

1188 E. Main Street - Grass Valley, CA 95945

CHAIN OF CUSTODY

Page _____ of ____

Preservation (P)

A = Cold

 $B = HNO_3$ C = HCI

 $D = H_2SO_4$

E = NaOH

I = Intact B = Broken L = Leaked

* = Bubbles in VOA

Container

Appearance

C = ClearT = Turbid

530-273-7284	530-273-7284 FAX: 530-273-9507			loc	91	3	68					S = Sediment											
Client: Donner S	Summit PUD	Phone: 500 4	26 8144	ANAL					YSIS REQUIRED				4	CO	ONTAINERS/PRESERVATION				RE	RECEIP			
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Project Manager: Jim	King					5	7	3-	110						S T	S				I	?	T A	EA
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Rec'd at lab by:		Date	e/Time:					C	ommen	ts:													
SHIPPED VIA FEED X FEUPS FECA O/N FOTHER:							All hazardous waste samples will be returned to client or billed for disposal.																