

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: 6090617 Date Reported: 04/08/09 Date / Time Received: 03/30/09 15:42

System Number: 2910016

Sample Number: 6090617 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 03/30/09 8:25

Sample Collected By: K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	90	mg/L	SM 5210 B	04/01/2009	2
Total Suspended Solids	111	mg/L	SM(18) 2540C	03/24/2009	1

Sample Number: 6090617 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 03/30/09 7:15

Sample Collected By: K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	3	mg/L	SM 5210 B	04/01/2009	2
Total Suspended Solids	2	mg/L	SM(18) 2540C	03/24/2009	1

Sample Number: 6090617 - 3

Sample Site: Effluent Grab **Date / Time Collected:** 03/30/09 7:15

Sample Collected By: K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Ammonia as N	3.8	mg/L	SM(18) 4500 NH3	04/02/2009	0.1
Nitrate as N	ND	mg/L	EPA 300.0	04/01/2009	0.1
Phosphate as P	1.27	mg/L	EPA 365.2	03/31/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.86	mg/L	SM(18) 4500 P	04/07/2009	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: 04/08/09 Job Number: 6090617

Sample Number: 6090617 - 4

Sample Site: R-1

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	04/01/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	03/31/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	04/07/2009	0.01

Sample Number: 6090617 - 5

Sample Site: R-2

Date / Time Collected: 03/30/09 0:00 **Sample Collected By:** K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	04/01/2009	0.1
Phosphate as P	0.012	mg/L	EPA 365.2	03/31/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	04/07/2009	0.01

Sample Number: 6090617 - 6

Sample Site: Towle Mtn

Date / Time Collected: 03/30/09 0:00 **Sample Collected By:** K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	04/01/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	03/31/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	04/07/2009	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

530-273-7284

CHAIN OF CUSTODY

Page ______ of _____

Preservation (P)
A = Cold

 $B = HNO_3$

C = HCl

 $D = H_2SO_4$ E = NaOH

L = Leaked

* = Bubbles in VOA

B = Broken

I = Intact

Appearance C = Clear

Container

C = ClearT = Turbid

S = Sediment

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