

## 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

System Number: 2910016

**Sample Number:** 6090931 - 1

**Sample Site:** Influent (24 hr composite)

**Date / Time Collected:** 05/11/09 0:00

Sample Collected By: Thomas

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	15	mg/L	SM 5210 B	05/13/2009	2
Total Suspended Solids	27	mg/L	SM(18) 2540C	05/14/2009	1

**Sample Number:** 6090931 - 2

Sample Site: Effluent (24 hr composite)

**Date / Time Collected:** 05/11/09 7:15

Sample Collected By: Thomas

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	ND	mg/L	SM 5210 B	05/13/2009	2
Total Suspended Solids	2	mg/L	SM(18) 2540C	05/14/2009	1

**Sample Number:** 6090931 - 3

**Sample Site:** Effluent Grab **Date / Time Collected:** 05/11/09 7:15

**Sample Collected By:** Thomas

Parameter Ammonia as N	Analysis Result 0.1	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 06/02/2009	Reporting Limit 0.1
Nitrate as N	6.53	mg/L	EPA 300.0	05/13/2009	0.1
Phosphate as P	0.619	mg/L	EPA 365.2	05/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.67	mg/L	SM(18) 4500 P	06/02/2009	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: 06/04/09 Job Number: 6090931

**Sample Number:** 6090931 - 4

Sample Site: R-1

**Date / Time Collected:** 05/11/09 9:20 **Sample Collected By:** Thomas

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	05/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	06/02/2009	0.01

**Sample Number:** 6090931 - 5

Sample Site: R-2

**Date / Time Collected:** 05/11/09 9:30 **Sample Collected By:** Thomas

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	05/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.01	mg/L	SM(18) 4500 P	06/02/2009	0.01

**Sample Number:** 6090931 - 6

Sample Site: Towel Mtn

**Date / Time Collected:** 05/11/09 9:45 **Sample Collected By:** Thomas

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	05/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	06/02/2009	0.01

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

cc: Brentwood Inc.

