

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: 6090298
Date Reported: 03/09/09
Date / Time Received: 02/17/09 16:01
System Number: 2910016

Sample Number: 6090298 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 02/17/09 7:50

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	213	mg/L	SM 5210 B	02/18/2009	2
Total Suspended Solids	207	mg/L	SM(18) 2540C	02/23/2009	1

Sample Number: 6090298 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 02/17/09 7:20

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	4	mg/L	SM 5210 B	02/18/2009	2
Total Suspended Solids	4	mg/L	SM(18) 2540C	02/23/2009	1

Sample Number: 6090298 - 3

Sample Site: Effluent Grab **Date / Time Collected:** 02/17/09 7:20

Sample Collected By: K Sullivan

Parameter Ammonia as N	Analysis Result 6.6	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 02/26/2009	Reporting Limit 0.1
Nitrate as N	3.38	mg/L	EPA 300.0	02/18/2009	0.1
Phosphate as P	0.827	mg/L	EPA 365.2	02/18/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.92	mg/L	SM(18) 4500 P	03/04/2009	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: 03/09/09 Job Number: 6090298

Sample Number: 6090298 - 4

Sample Site: R-1

Date / Time Collected: 02/17/09 12:05

Sample Collected By: K Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.13	mg/L	EPA 300.0	02/18/2009	0.1
Phosphate as P	0.050	mg/L	EPA 365.2	02/18/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	03/04/2009	0.01

Sample Number: 6090298 - 5

Sample Site: R-2

Date / Time Collected: 02/17/09 12:20

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	02/18/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/18/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.03	mg/L	SM(18) 4500 P	03/04/2009	0.01

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

cc: Brentwood Inc.

Antonia M. Powers