

## 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: 6091041 Date Reported: 06/16/09 Date / Time Received: 05/21/09 17:06

System Number: 2910016

**Sample Number:** 6091041 - 1

Sample Site: Effluent Grab

Date / Time Collected: 05/20/09 7:15

Sample Collected By: Jim King

	Analysis	Reporting	Analytical	Date of	Reporting
Parameter	Result	Units	Method	Analysis	Limit
Ammonia as N	ND	mg/L	SM(18) 4500 NH3	06/04/2009	0.1

**Sample Number:** 6091041 - 2

Sample Site: R-1 Grab

Date / Time Collected: 05/20/09 10:20 Sample Collected By: Jim King

Parameter	Analysis	Reporting	Analytical	Date of	Reporting
	Result	Units	Method	Analysis	Limit
Ammonia as N	ND	mg/L	SM(18) 4500 NH3	06/09/2009	0.1

**Sample Number:** 6091041 - 3

Sample Site: Influent (24 hr composite)

**Date / Time Collected:** 05/21/09 8:35 **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	45	mg/L	SM 5210 B	05/22/2009	2
Total Suspended Solids	78	mg/L	SM(18) 2540C	05/28/2009	1

**Sample Number:** 6091041 - 4

Sample Site: Effluent (24 hr composite)

**Date / Time Collected:** 05/21/09 8:00 **Sample Collected By:** Jim King

	Analysis	Reporting	Analytical	Date of	Reporting
Parameter	Result	Units	Method	Analysis	Limit
5-Day Biochem. Oxygen Demand at 20°C	ND	mg/L	SM 5210 B	05/22/2009	2

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: 06/16/09

Job Number: 6091041

Sample Number: 6091041 - 4 Cont'd

	Analysis	Reporting	Analytical	Date of	Reporting
Parameter	Result	Units	Method	Analysis	Limit
Total Suspended Solids	ND	mg/L	SM(18) 2540C	05/28/2009	1

**Sample Number:** 6091041 - 5

Sample Site: Effluent Grab

Date / Time Collected: 05/21/09 8:00

Sample Collected By: Jim King

Parameter Ammonia as N	Analysis Result ND	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 06/09/2009	Reporting Limit 0.1
Nitrate as N	59.8	mg/L	EPA 300.0	05/22/2009	0.1
Phosphate as P	0.571	mg/L	EPA 365.2	05/22/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	1.13	mg/L	SM(18) 4500 P	06/08/2009	0.01

**Sample Number:** 6091041 - 6

Sample Site: R-1

**Date / Time Collected:** 05/21/09 10:55

Sample Collected By: Jim King

<b>Parameter</b> Ammonia as N	Analysis Reporting Result Units ND mg/L		Analytical Method SM(18) 4500 NH3	Date of Analysis 06/09/2009	Reporting Limit 0.1
Nitrate as N	ND	mg/L	EPA 300.0	05/22/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/22/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	06/08/2009	0.01

**Sample Number:** 6091041 - 7

Sample Site: R-2

**Date / Time Collected:** 05/21/09 11:10 **Sample Collected By:** Jim King

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	05/22/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/22/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.03	mg/L	SM(18) 4500 P	06/15/2009	0.01

**Sample Number:** 6091041 - 8

Sample Site: Towel Mtn

Date / Time Collected: 05/21/09 10:40

Sample Collected By: Jim King

Analysis Reporting Analytical Date of Reporting Parameter Result Units Method Analysis Limit

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: 06/16/09 Job Number: 6091041

Sample Number: 6091041 - 8 Cont'd

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	05/22/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/22/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.03	mg/L	SM(18) 4500 P	06/15/2009	0.01

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

cc: Brentwood Inc.

Ken Neely

## Cranmer Analytical Laboratory

1188 E. Main Street - Grass Valley, CA 95945

FAX: 530-273-9507

530-273-7284

## **CHAIN OF CUSTODY**

Page \_\_\_\_ of \_\_\_

Preservation (P)

A = Cold

I = Intact B = Broken L = Leaked

 $B = HNO_3$ C = HCl $D = H_2SO_4$ 

\* = Bubbles in VOA

E = NaOH

Appearance

Container

C = Clear T = Turbid S = Sediment

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Project Manager:	Jim King					111					35							S T	S				R	L ?		E A
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