

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: 6090485

Date Reported: 03/31/09

Date / Time Received: 03/12/09 13:20

System Number: 2910016

Sample Number: 6090485 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 03/11/09 8:15

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	138	mg/L	SM 5210 B	03/13/2009	2
Total Suspended Solids	143	mg/L	SM(18) 2540C	03/12/2009	1

Sample Number: 6090485 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 03/11/09 7:00

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	3	mg/L	SM 5210 B	03/13/2009	2
Total Suspended Solids	3	mg/L	SM(18) 2540C	03/12/2009	1

Sample Number: 6090485 - 3

Sample Site: Effluent Grab **Date / Time Collected:** 03/11/09 7:00

Sample Collected By: Jim King

Parameter Ammonia as N	Analysis Result 1.3	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 03/17/2009	Reporting Limit 0.1
Nitrate as N	10.3	mg/L	EPA 300.0	03/13/2009	0.1
Phosphate as P	1.29	mg/L	EPA 365.2	03/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.49	mg/L	SM(18) 4500 P	03/24/2009	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: 03/31/09 Job Number: 6090485

Sample Number: 6090485 - 4

Sample Site: R-1

Date / Time Collected: 03/11/09 11:05 **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	03/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	03/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	03/30/2009	0.01

Sample Number: 6090485 - 5

Sample Site: R-2

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.21	mg/L	EPA 300.0	03/13/2009	0.1
Phosphate as P	0.024	mg/L	EPA 365.2	03/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.05	mg/L	SM(18) 4500 P	03/30/2009	0.01

Sample Number: 6090485 - 6

Sample Site: Towle Mnt.

Date / Time Collected: 03/11/09 10:55 **Sample Collected By:** Jim King

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.15	mg/L	EPA 300.0	03/13/2009	0.1
Phosphate as P	0.016	mg/L	EPA 365.2	03/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	03/30/2009	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

CHAIN OF CUSTODY

Page ____ of ___

Preservation (P) A = ColdB = HNO3

C = HCI

 $D = H_2SO_4$

E = NaOH

I = Intact

B = Broken L = Leaked

* = Bubbles in VOA

Appearance

Container

C = Clear T = Turbid S = Sediment

1188 E. Main Street - Grass Valley, CA 95945 FAX: 530-273-9507 530-273-7284

CONTAINERS/PRESERVATION RECEIPT Phone: 426-9144 ANALYSIS REQUIRED Donner Summi Client: Mailing Address: G V S C C P PO #: T 0 0 P 0 L N P E 0 A A Project #: Project Name: Donner Summit R T E S S A A Project Manager: T R (Print): Sampled By (sign): N A N Special Instructions: C R E P # P # # P # Matrix Time Sample Identity Date Lab No. omposite 0815 3-11-09 6700 Composite 3-11-09 0700 3-11-09 3-11-09 3-11-09 341-09 PRINT NAME/COMPANY RECEIVED BY (SIGN) PRINT NAME/COMPANY DATE/TIME RELINQUISHED BY (SIGN) Wayne Ciles/cranmer Date/Time: Comments: Rec'd at lab by: CA O/N **DOTHER:** All hazardous waste samples will be returned to client or billed for disposal. **DUPS** SHIPPED VIA FED X