

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: 6090968 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 05/14/09 7:30

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	14	mg/L	SM 5210 B	05/15/2009	2
Total Suspended Solids	63	mg/L	SM(18) 2540C	05/21/2009	1

Sample Number: 6090968 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 05/14/09 7:00

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	6	mg/L	SM 5210 B	05/15/2009	2
Total Suspended Solids	1	mg/L	SM(18) 2540C	05/21/2009	1

Sample Number: 6090968 - 3

Sample Site: Effluent Grab

Date / Time Collected: 05/14/09 7:00

Sample Collected By: K Sullivan

Parameter Ammonia as N	Analysis Result ND	Reporting Units mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 06/04/2009	Reporting Limit 0.1
Nitrate as N	4.87	mg/L	EPA 300.0	05/15/2009	0.1
Phosphate as P	0.276	mg/L	EPA 365.2	05/15/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.29	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: 06/09/09 Job Number: 6090968

Sample Number: 6090968 - 4

Sample Site: R-1

Date / Time Collected: 05/14/09 9:30 **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	05/15/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/15/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.01	mg/L	SM(18) 4500 P	06/02/2009	0.01

Sample Number: 6090968 - 5

Sample Site: R-2

Date / Time Collected: 05/14/09 9:40 **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	05/15/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/15/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.05	mg/L	SM(18) 4500 P	06/08/2009	0.01

Sample Number: 6090968 - 6

Sample Site: Towle Mtn

Date / Time Collected: 05/14/09 9:15 **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	05/15/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	05/15/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.03	mg/L	SM(18) 4500 P	06/08/2009	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)

 $B = HNO_3$ C = HCI

 $D = H_2SO_4$ E = NaOH

A = Cold

I = Intact

B = Broken

L = Leaked * = Bubbles in VOA

Container

Appearance

C = Clear

T = Turbid

C - Codimont

	000.0700											-	sealment											
Client: Donner Summit PUD	Phone:	ione: 426-9149 A			Al	NAL	LYSIS REQUIRED (CO	CONTAINERS/PRESERVATION					RE	CE	IPT					
Mailing Address:	FAX:																							
	PO #:															P L	I		V		S T	C	C	A
Project Name:	Project #:								5 55							A	A	A.	A		E	0	N	P P
Project Manager: Tim King				1					Oface							S T	5				R I	L ?	TA	E
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Special Instructions:	-			BC0	25	Jumento	11 track	noghate	Mc PAR						'	С					E		N E R	A N C
Lab No. Sample Identity	Date	Time	Matrix	100	+	4	4	Property	HO H						#	P	#	P	#	P	#			E
- Tuffrent 24 hr Composite	5-14	0730		X	X										1	A								
-1 Tuffrent 24 hr Composite	5-14	0700		X	X										1	A								
-3 Effluent Grah	5-14	0700				X									1	O								
Effluent Crab	5-14	0700					X	X	X						1	A								
- Q Toute Mountain	5-14	0915					X	X	X						1	A								
4 R-1	5-14	0930					X	X	X						1	A								
-5 R-Z	5-14	0940					X	X	X						1	A								
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Rec'd at lab by:		te/Time:							Com	ments	:													
SHIPPED VIA FED X GUPS 6	GCA O	/N Œ	OTHE	CR:						A	All haza	rdous w	aste san	nples wi	ill be r	eturne	d to cl	ient o	billed	l for d	lisposa	ıl.		