

## 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: 6090230 Date Reported: 02/23/09 Date / Time Received: 02/05/09 15:39

System Number: 2910016

**Sample Number:** 6090230 - 1

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

**Date / Time Collected:** 02/05/09 7:30 **Sample Collected By:** Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	107	mg/L	SM 5210 B	02/06/2009	2
Total Suspended Solids	88	mg/L	SM(18) 2540C	02/12/2009	1

**Sample Number:** 6090230 - 2

Sample Site: Effluent (24 hr composite)

**Date / Time Collected:** 02/05/09 7:10 **Sample Collected By:** Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	2	mg/L	SM 5210 B	02/06/2009	2
Total Suspended Solids	3	mg/L	SM(18) 2540C	02/12/2009	1

**Sample Number:** 6090230 - 3

Sample Site: Eff Grab

**Date / Time Collected:** 02/05/09 7:10 **Sample Collected By:** Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	4.49	mg/L	EPA 300.0	02/06/2009	0.1
Phosphate as P	0.570	mg/L	EPA 365.2	02/06/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.62	mg/L	SM(18) 4500 P	02/19/2009	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: 02/23/09 Job Number: 6090230

**Sample Number:** 6090230 - 4

Sample Site: R-1

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/06/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/06/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	02/19/2009	0.01

**Sample Number:** 6090230 - 5

Sample Site: R-2

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/06/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/06/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	02/19/2009	0.01

**Sample Number:** 6090230 - 6

Sample Site: Towle Mountain

<b>Parameter</b> Nitrate as N	Analysis Result ND	Reporting Units mg/L	Analytical Method EPA 300.0	Date of Analysis 02/06/2009	Reporting Limit 0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/06/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.01	mg/L	SM(18) 4500 P	02/19/2009	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**

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6090230

Container Preservation (P) A = ColdI = Intact  $B = HNO_3$ 

C = HCl

B = Broken L = Leaked

 $D = H_2SO_4$ \* = Bubbles in VOA

E = NaOHAppearance C = Clear

T = Turbid S = Sediment

Client: Donner Summ + PUD	Phone: 530-426-8144	ANAL	YSIS REQUIRED	cc	ONTAINERS/PR	ESERVATION	RECEIPT
Mailing Address:	FAX: PO#:	ate			P G L	V S T	C C A O O P
Project Name: Donner Summet PUD	Project #:				A A	A E	ONP
Project Name: Donner Summet PUD Project Manager: Tim King Sampled By (sign): Shiff		1 2 000			S S S	RI	L T E
	(Pringer) Schott	N 3 2 3			I	L	IR
Special Instructions:		2 1 1 2 C			С	E	N A E N R C
Lab No. Sample Identity	Date Time Matrix			#	P # P	# P #	E
- I Inf Comp	2-5090730	$\times \times$			A		10
-2 Eff comp	0110	XX		1	A		
-3 EAF Grab	OTTO	XXX			A		
-4 R-1 Grah	1015	XXX		1	A		
-5 R-2 6 rah	1030	XXX		1	A		
- Trowle Mountain	1000	XXX		ļļ	A		V
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				$\dashv$			
				+	++-		-
			DECEMBED DV (C	CO.	DDINE	NAME (CO.)	
	NAME/COMPANY	DATE/TIME	RECEIVED BY (S.			NAME/COM	
Jent Shitt PAN Site	TTT PSPUD	2/5/09 120	Wagne This		Wagne	biles/c	manmer
Rec'd at lab by:	Date/Time:		Comments:		5.		
SHIPPED VIA PFED X BUPS E	BCA O/N BOTH	ER:	All hazardous waste s	amples will be	returned to client o	r billed for disposa	ıl.