

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: 6090444 Date Reported: 03/25/09 Date / Time Received: 03/09/09 15:46 System Number: 2910016

#### **Sample Number:** 6090444 - 1

Sample Site: Influent (24 hr composite) Date / Time Collected: 03/09/09 8:30

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	109	mg/L	SM 5210 B	03/11/2009	2
Total Suspended Solids	140	mg/L	SM(18) 2540C	03/10/2009	1

## **Sample Number:** 6090444 - 2

Sample Site: Effluent (24 hr composite) Date / Time Collected: 03/09/09 7:00

## Sample Collected By: Jim King

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	5	mg/L	SM 5210 B	03/11/2009	2
Total Suspended Solids	4	mg/L	SM(18) 2540C	03/10/2009	1

**Sample Number:** 6090444 - 3

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

# Sample Collected By: Jim King

<b>Parameter</b> Ammonia as N	Analysis Result 4.7	<b>Reporting</b> <b>Units</b> mg/L	Analytical Method SM(18) 4500 NH3	Date of Analysis 03/17/2009	Reporting Limit 0.1
Nitrate as N	4.07	mg/L	EPA 300.0	03/11/2009	0.1
Phosphate as P	1.90	mg/L	EPA 365.2	03/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.67	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:** 03/25/09

**Job Number:** 6090444

# Sample Number: 6090444 - 4

Sample Site: R-1 Date / Time Collected: 03/09/09 10:00					
<b>Parameter</b> Nitrate as N	Analysis Result ND	<b>Reporting</b> <b>Units</b> mg/L	Analytical Method EPA 300.0	Date of Analysis 03/11/2009	Reporting Limit 0.1
Phosphate as P	0.012	mg/L	EPA 365.2	03/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	03/24/2009	0.01

#### **Sample Number:** 6090444 - 5

#### Sample Site: R-2 Date / Time Collected: 03/09/09 10:20 Sample Collected By: Jim King Analysis Reporting Analytical Date of Reporting Result Units Method Limit **Parameter** Analysis Nitrate as N EPA 300.0 0.11 mg/L 03/11/2009 0.1 Phosphate as P 0.044 mg/L EPA 365.2 03/11/2009 0.01 Total Phosphorus as P, Persulfate-Acid Dgt 0.05 mg/L SM(18) 4500 P 03/24/2009 0.01

#### Sample Number: 6090444 - 6

# Sample Site: Towle Mtn Date / Time Collected: 03/09/09 10:30

# Sample Collected By: Jim King

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.12	mg/L	EPA 300.0	03/11/2009	0.1
Phosphate as P	0.040	mg/L	EPA 365.2	03/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.04	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).

Ken Neely 

<b>Crange</b> Analytical Laboratory 1188 E. Main Street – Grass Valley, CA 95945 530-273-7284 FAX: 530-273-9507	Pa	<b>OF CUS</b> ge of 		$\frac{Preservation (P)}{A = Cold}$ $B = HNO_3$ $C = HCl$ $D = H_2SO_4$ $E = NaOH$	$\frac{Container}{I = Intact}$ $I = Intact$ $B = Broken$ $L = Leaked$ * = Bubbles in VOA $\frac{Appearance}{C = Clear}$ $T = Turbid$ $S = Sediment$
Client: Donner Summ & PUD	Phone: 530 426-9144	ANA	LYSIS REQUIRED	CONTA	INERS/PRESERVATION RECEIPT
Mailing Address:	FAX: PO #: Project #:	SS		P L A	G V S C C A L O T O O P A A E O N P
Project Name: Donner Summer PUD Project Manager: Tim II				S	S R L T E
Sampled By (sign):	(Print):	1 ou			S I ? A A
Special Instructions:	(Print): The	12 OD Lono		I C	L I R E N A E N R C
Lab No. Sample Identity	Date Time Matrix	1 7 70		# P	# P # P #
- I Int Comp	39090830			1.4	
-7 EAF Comp	0200	X		1/2	
-3 EAF Gros	0.700	X		110	
15Af longh	0700				
-4 R-1	1000				2
-5 R-7	10:70			I I A	
- Toute Mtn	10:30			IA	
y loure ritin		- CCF			
RELINQUISHED BY (SIGN) PRINT N	NAME/COMPANY	DATE/TIME	RECEIVED I	BY (SIGN)	PRINT NAME/COMPANY
Jim IC	ing DSPUD	3-9-09/1300 1405	Wane	943 h	layne Grizes/cranmer
Daald at lab bru	Data/Time		Comments:		
Rec'd at lab by:					
SHIPPED VIA DEFED X DEUPS	BCA O/N BOTHE	K:	All hazardous	waste samples will be return	ed to client or billed for disposal.