

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: 6090255

Date Reported: 02/26/09

Date / Time Received: 02/09/09 16:49

System Number: 2910016

Sample Number: 6090255 - 1

Sample Site: Influent 24 hr composite

Date / Time Collected: 02/09/09 8:05

Sample Collected By: Kirk Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	206	mg/L	SM 5210 B	02/11/2009	2
Total Suspended Solids	312	mg/L	SM(18) 2540C	02/12/2009	1

Sample Number: 6090255 - 2

Sample Site: Effluent 24 hr composite

Date / Time Collected: 02/09/09 7:25

Sample Collected By: Kirk Sullivan

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	02/11/2009	2
Total Suspended Solids	4	mg/L	SM(18) 2540C	02/12/2009	1

Sample Number: 6090255 - 3

Sample Site: Effluent grab **Date / Time Collected:** 02/09/09 7:30

Sample Collected By: Kirk Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit			
Ammonia as N	4.8 mg/L		SM(18) 4500 NH3	SM(18) 4500 NH3 02/24/2009				
Nitrate as N	3.14	mg/L	EPA 300.0	02/11/2009	0.1			

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: 02/26/09 Job Number: 6090255

Sample Number: 6090255 - 4

Sample Site: R-1

Date / Time Collected: 02/09/09 11:15 **Sample Collected By:** Kirk Sullivan

Parameter	Analysis Reporting Result Units		Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/11/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	02/19/2009	0.01

Sample Number: 6090255 - 5

Sample Site: R-2

Date / Time Collected: 02/09/09 11:30 **Sample Collected By:** Kirk Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.14	mg/L	EPA 300.0	02/11/2009	0.1
Phosphate as P	0.021	mg/L	EPA 365.2	02/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.02	mg/L	SM(18) 4500 P	02/19/2009	0.01

Sample Number: 6090255 - 6

Sample Site: Towle Mountain

Date / Time Collected: 02/09/09 11:00 **Sample Collected By:** Kirk Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/11/2009	0.1
Phosphate as P	0.023	mg/L	EPA 365.2	02/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.03	mg/L	SM(18) 4500 P	02/19/2009	0.01

Sample Number: 6090255 - 7

Sample Site: Eff grab

Date / Time Collected: 02/09/09 10:50 **Sample Collected By:** Kirk Sullivan

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Phosphate as P	1.48	mg/L	EPA 365.2	02/11/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	1.63	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.

Ken Neely

Cranmer Analytical Laboratory

CHAIN OF CUSTODY

Page _____ of ____

Preservation (P) Container A = Cold I = Intact $B = HNO_3$ B = Broken C = HCIL = Leaked $D = H_2SO_4$ * = Bubbles in VOA E = NaOHAppearance C = Clear T = Turbid

1188 E. Main	Street - Grass	Valley,	CA	95945
530-273-7284		FAX: 5	30-27	3-9507

	1000																								
lient: Donner Summit PUD	Phone: 426-9144 ANAL			LYSIS REQUIRED							CONTAINERS/PRE				ESERVATION		RE	CEI	PT						
failing Address:	FAX:								1							n		-		*	,	0	_		
	PO #:							the	disa							P L		G L	- 1	V		ST	C	C	AP
roject Name:	Project #:							40	1							A		A		Ā		E	0	N	P
roject Manager: Tim King								0	3							S		S				R I	L	T A	EA
ampled By (sign):	(Print): \(-Sulli	van				i_	5	V							I		۷				L	•	I	R
pecial Instructions:				00	55	Vitabes	Ammoni	Phephali	Phosphon	-						С						E			A N C
Lab No. Sample Identity	Date	Time	Matrix	5	1	N	4	2	9							#	P	#	P	#	P	#			E
-1 Influent 24h composite	2-9	0:05		X	X																		10		
-2 Effect 24h Composite	29	0725		X	X																		1		
-3 Efflient Grab	2-9	0730				X																			
-3 Effluent Grab	2-9	0730					X																		
-4 R-1	2-9	1115				X		X	X														1		
-5 2-7	2-9	1130				X		X	X														\top		
-6 Toule Meintail	2-9	(100				X		X	X									\top							
- TEAT Grals	29	1050						X	X														V		
RELINQUISHED BY (SIGN) PRINT N	IAME/C	OMPAN	Y				IME	Addition to			CEIV						I	PRII	I TA	NAM	IE/C	ОМ	PAN	NY	
M Sellin	a/C	SPUL)	Z-	9-0	9/1	53	5	2	10,	me	2	48	3		V	Val	y na	-6	(i)	\$ /	cri	XV P	ner	
Rec'd at lab by:	Dat	te/Time:							Com	ımen	ts:														-
SHIPPED VIA @FED X @UPS @	CA O	/N Œ	OTHE	ER:							All haz	ardous	waste :	sample	s will	be reti	urned	to cli	ent or	billed	l for d	isposa	1.		