

Cramer

Analytical Laboratory

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: 6090284
Date Reported: 03/09/09
Date / Time Received: 02/12/09 14:44
System Number: 2910016

Sample Number: 6090284 - 1

Sample Site: Influent (24 hr composite)

Date / Time Collected: 02/12/09 0:00

Sample Collected By: Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
5-Day Biochem. Oxygen Demand at 20°C	162	mg/L	SM 5210 B	02/13/2009	2
Total Suspended Solids	162	mg/L	SM(18) 2540C	02/19/2009	1

Sample Number: 6090284 - 2

Sample Site: Effluent (24 hr composite)

Date / Time Collected: 02/12/09 0:00

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	02/13/2009	2
Total Suspended Solids	4	mg/L	SM(18) 2540C	02/19/2009	1

Sample Number: 6090284 - 3

Sample Site: Effluent Grab

Date / Time Collected: 02/12/09 0:00

Sample Collected By: Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Ammonia as N	1.7	mg/L	SM(18) 4500 NH3	02/24/2009	0.1
Nitrate as N	8.41	mg/L	EPA 300.0	02/13/2009	0.1
Phosphate as P	1.93	mg/L	EPA 365.2	02/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.89	mg/L	SM(18) 4500 P	03/04/2009	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: 03/09/09

Job Number: 6090284

Sample Number: 6090284 - 4

Sample Site: R-1

Date / Time Collected: 02/12/09 0:00

Sample Collected By: Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	ND	mg/L	EPA 300.0	02/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	03/04/2009	0.01

Sample Number: 6090284 - 5

Sample Site: R-2

Date / Time Collected: 02/12/09 0:00

Sample Collected By: Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.16	mg/L	EPA 300.0	02/13/2009	0.1
Phosphate as P	ND	mg/L	EPA 365.2	02/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	ND	mg/L	SM(18) 4500 P	03/04/2009	0.01

Sample Number: 6090284 - 6

Sample Site: Towll Mountain


Date / Time Collected: 02/12/09 0:00

Sample Collected By: Paul

Parameter	Analysis Result	Reporting Units	Analytical Method	Date of Analysis	Reporting Limit
Nitrate as N	0.18	mg/L	EPA 300.0	02/13/2009	0.1
Phosphate as P	0.010	mg/L	EPA 365.2	02/13/2009	0.01
Total Phosphorus as P, Persulfate-Acid Dgt	0.10	mg/L	SM(18) 4500 P	03/04/2009	0.01

Note: "ND" means "none detected" (ie, none was found in the sample at or above the reporting limit).

cc: Brentwood Inc.


 Antonia M. Powers

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

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Preservation (P)	Container
A = Cold	I = Intact
B = HNO ₃	B = Broken
C = HCl	L = Leaked
D = H ₂ SO ₄	* = Bubbles in VOA
E = NaOH	Appearance
	C = Clear
	T = Turbid
	S = Sediment

Client: <u>Donner Summit PUD</u>	Phone: <u>530 426-0</u>	ANALYSIS REQUIRED										CONTAINERS/PRESERVATION				RECEIPT													
Mailing Address:	FAX:	BOD TSS Ammonia Nitrate or the phosphate phosphorus																											
	PO #:																												
Project Name: <u>Donner Summit PUD</u>	Project #:																												
Project Manager: <u>Jim King</u>																													
Sampled By (sign): <u>Paul Skitt</u>	(Print) <u>Paul Skitt</u>																												

Lab No.	Sample Identity	Date	Time	Matrix	BOD	TSS	Ammonia	Nitrate	or the phosphate	phosphorus																												
#	P	#	P	#	P	#	P	#	P	#																												
-1		2-12		Inf Composite	X	X																																
-2		2-12		EFF Composite	X	X																																
-3		2-12		EFF Grab			X																															
		2-12		EFF Grab				X	X	X																												
-4		2-12		R-1				X	X	X																												
-5		2-12		R-2				X	X	X																												
-6		2-12		Towle Mountain				X	X	X																												

RELINQUISHED BY (SIGN) <u>Paul Skitt</u>	PRINT NAME/COMPANY <u>Paul Skitt / PSPUD</u>	DATE/TIME <u>2-12-09/11:0</u>	RECEIVED BY (SIGN) <u>Wagme</u>	PRINT NAME/COMPANY <u>Wagme/CRANMER</u>
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Rec'd at lab by: _____ Date/Time: _____ Comments: _____

SHIPPED VIA FED X UPS CA O/N OTHER: _____

All hazardous waste samples will be returned to client or billed for disposal.