

Donner Summit P.U.D.  
P.O. Box 610  
Soda Springs CA 95728

**Job Number:** 6090569  
**Date Reported:** 04/08/09  
**Date / Time Received:** 03/23/09 15:19  
**System Number:** 2910016

**Sample Number:** 6090569 - 1

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

**Date / Time Collected:** 03/23/09 7:55

**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 | 110             | mg/L            | SM 5210 B         | 03/25/2009       | 2               |
| Total Suspended Solids               | 144             | mg/L            | SM(18) 2540C      | 03/26/2009       | 1               |

**Sample Number:** 6090569 - 2

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

**Date / Time Collected:** 03/23/09 7:25

**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 | 3               | mg/L            | SM 5210 B         | 03/25/2009       | 2               |
| Total Suspended Solids               | 3               | mg/L            | SM(18) 2540C      | 03/26/2009       | 1               |

**Sample Number:** 6090569 - 3

**Sample Site:** Effluent Grab

**Date / Time Collected:** 03/23/09 7:30

**Sample Collected By:** K Sullivan

| Parameter                                  | Analysis Result | Reporting Units | Analytical Method | Date of Analysis | Reporting Limit |
|--|-----------------|-----------------|-------------------|------------------|-----------------|
| Ammonia as N                               | 3.5             | mg/L            | SM(18) 4500 NH3   | 03/31/2009       | 0.1             |
| Nitrate as N                               | 8.86            | mg/L            | EPA 300.0         | 03/25/2009       | 0.1             |
| Phosphate as P                             | 1.50            | mg/L            | EPA 365.2         | 03/24/2009       | 0.01            |
| Total Phosphorus as P, Persulfate-Acid Dgt | 0.73            | mg/L            | SM(18) 4500 P     | 04/02/2009       | 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:** 04/08/09

**Job Number:** 6090569

**Sample Number:** 6090569 - 4

**Sample Site:** R-1

**Date / Time Collected:** 03/23/09 11:20

**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         | 03/25/2009       | 0.1             |
| Phosphate as P                             | ND              | mg/L            | EPA 365.2         | 03/24/2009       | 0.01            |
| Total Phosphorus as P, Persulfate-Acid Dgt | ND              | mg/L            | SM(18) 4500 P     | 04/02/2009       | 0.01            |

**Sample Number:** 6090569 - 5

**Sample Site:** R-2

**Date / Time Collected:** 03/23/09 11:40

**Sample Collected By:** K Sullivan

| Parameter                                  | Analysis Result | Reporting Units | Analytical Method | Date of Analysis | Reporting Limit |
|--|-----------------|-----------------|-------------------|------------------|-----------------|
| Nitrate as N                               | 0.11            | mg/L            | EPA 300.0         | 03/25/2009       | 0.1             |
| Phosphate as P                             | 0.015           | mg/L            | EPA 365.2         | 03/24/2009       | 0.01            |
| Total Phosphorus as P, Persulfate-Acid Dgt | 0.02            | mg/L            | SM(18) 4500 P     | 04/02/2009       | 0.01            |

**Sample Number:** 6090569 - 6

**Sample Site:** Towle Mtn

**Date / Time Collected:** 03/23/09 11:00

**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         | 03/25/2009       | 0.1             |
| Phosphate as P                             | 0.011           | mg/L            | EPA 365.2         | 03/24/2009       | 0.01            |
| Total Phosphorus as P, Persulfate-Acid Dgt | 0.02            | mg/L            | SM(18) 4500 P     | 04/07/2009       | 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



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

# CHAIN OF CUSTODY

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10090569

**Preservation (P)**

A = Cold  
B = HNO<sub>3</sub>  
C = HCl  
D = H<sub>2</sub>SO<sub>4</sub>  
E = NaOH

**Container**

I = Intact  
B = Broken  
L = Leaked  
\* = Bubbles in VOA  
**Appearance**  
C = Clear  
T = Turbid  
S = Sediment

|                                       |                             |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------|-----------------------------|-------------------|--|--|--|-------------------------|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|
| Client: <u>Donner Summit PUD</u>      | Phone: <u>426-9144</u>      | ANALYSIS REQUIRED |  |  |  | CONTAINERS/PRESERVATION |  |  |  | RECEIPT |  |  |  |  |  |  |  |  |  |  |  |  |
| Mailing Address:                      | FAX:                        |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
|                                       | PO #:                       |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
| Project Name:                         | Project #:                  |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
| Project Manager: <u>Jim King</u>      |                             |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
| Sampled By (sign): <u>[Signature]</u> | (Print): <u>K. Sullivan</u> |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |
| Special Instructions:                 |                             |                   |  |  |  |                         |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |

| Lab No. | Sample Identity         | Date | Time | Matrix | BOD | TSS | Ammonia | Nitrates | Phosphates as P | Ortho Phosphates as P | # | P | # | P | # | P | # | CONTAINER | APPEARANCE |
|---------|-------------------------|------|------|--------|-----|-----|---------|----------|-----------------|-----------------------|---|---|---|---|---|---|---|-----------|------------|
|         |                         |      |      |        | X   | X   | X       | X        | X               | X                     |   |   |   |   |   |   |   |           |            |
| -1      | Influent 24hr Composite | 3-23 | 0755 |        | X   | X   |         |          |                 |                       | 1 | A |   |   |   |   |   |           | 10         |
| -2      | Effluent 24hr Composite | 3-23 | 0725 |        | X   | X   |         |          |                 |                       | 1 | A |   |   |   |   |   |           |            |
| -3      | Effluent Grab           | 3-23 | 0730 |        |     |     | X       |          |                 |                       | 1 | D |   |   |   |   |   |           |            |
|         | Effluent Grab           | 3-23 | 0730 |        |     |     |         | X        | X               | X                     | 1 | A |   |   |   |   |   |           |            |
| -4      | Tauke Mountain Grabs    | 3-23 | 1100 |        |     |     |         | X        | X               | X                     | 1 | A |   |   |   |   |   |           |            |
| 4       | R-1 Grab                | 3-23 | 1120 |        |     |     |         | X        | X               | X                     | 1 | A |   |   |   |   |   |           |            |
| -5      | R-2 Grab                | 3-23 | 1140 |        |     |     |         | X        | X               | X                     | 1 | A |   |   |   |   |   |           |            |

| RELINQUISHED BY (SIGN) | PRINT NAME/COMPANY           | DATE/TIME           | RECEIVED BY (SIGN) | PRINT NAME/COMPANY           |
|------------------------|------------------------------|---------------------|--------------------|------------------------------|
| <u>[Signature]</u>     | <u>Kirk Sullivan / DSPUD</u> | <u>3-23-09/1345</u> | <u>Wayne JFS</u>   | <u>Wayne Giles / Cranmer</u> |

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.