

Box - X" this box  
if there is qualified  
data on this page.

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Project/Site: SNP

Date: 8/23/16

Meter # DEP 132237

Temperature (Quarterly) For Date of Last Temperature Verification see in log book

**Dissolved Oxygen**

DEP SOP  
FT 1500

| Initials | Date | Time | Probe Charge | Probe Gain | Temp °C | % DO | Saturation mg/L (from chart) | Pass or Fail |
|----------|------|------|--------------|------------|---------|------|------------------------------|--------------|
| NA       | 8/23 | 0830 |              |            | 25.0    | 100  | 8.263                        | P            |
| NA       | 8/24 | 1100 |              |            | 23.5    | 100  | 8.498                        | P            |
|          |      |      |              |            |         |      |                              | P            |
|          |      |      |              |            |         |      |                              | P            |
|          |      |      |              |            |         |      |                              | P            |
|          |      |      |              |            |         |      |                              | P            |
|          |      |      |              |            |         |      |                              | P            |

**Specific Conductance**

DEP SOP  
FT 1200

| Initials | Date | Time | Standard $\mu$ mhos/cm | Exp. Date | Lot #    | Bottle # | Cell Constant | Reading $\mu$ mhos/cm | Pass or Fail |
|----------|------|------|------------------------|-----------|----------|----------|---------------|-----------------------|--------------|
| NA       | 8/23 | 0830 | 1413                   | 7/14/17   | KCL 16-5 |          |               | 1413                  | P            |
| NA       | 8/24 | 1100 | 1413                   | 7/14/17   | KCL 16-5 |          |               | 1413                  | P            |
|          |      |      |                        |           |          |          |               |                       | P            |
|          |      |      |                        |           |          |          |               |                       | P            |
|          |      |      |                        |           |          |          |               |                       | P            |
|          |      |      |                        |           |          |          |               |                       | P            |
|          |      |      |                        |           |          |          |               |                       | P            |

DEP SOP  
FT 1100

| Initials | Date | Time | Standard SU | Exp. Date | Lot #  | Bottle # | mV / Slope | Reading SU | Pass or Fail |
|----------|------|------|-------------|-----------|--------|----------|------------|------------|--------------|
| NA       | 8/23 | 0830 | 7           | 6/17      | 250658 |          |            | 70         | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |
| NA       | 8/24 | 1100 | 7           | 3/18      | 250658 |          |            | 4.0        | P            |

Maintenance: Weekly pH Slope: \_\_\_\_\_

Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: