

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

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

Project/Site: 2017-09-11-29 Evil Emt Date: 9/18/17

Meter # DEP 113529

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

| Dissolved Oxygen | DEP SOP<br>FT 1500 | Initials | Date | Time | Probe<br>Change | Probe<br>Gain | mg/L | Temp °C | % DO | Saturation<br>mg/L<br>(from chart) | Pass or<br>Fail |
|------------------|--------------------|----------|------|------|-----------------|---------------|------|---------|------|------------------------------------|-----------------|
|------------------|--------------------|----------|------|------|-----------------|---------------|------|---------|------|------------------------------------|-----------------|

|     |     |     |      |         |      |  |      |       |     |      |   |
|-----|-----|-----|------|---------|------|--|------|-------|-----|------|---|
| CAL | ICV | CCV | MM   | 9/18/17 | 0800 |  | 8.27 | 25.1  | 100 | 8.24 | P |
| CAL | ICV | CCV | B.E. | 9/18/17 | 1748 |  | 8.75 | 22.00 | 100 | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |
| CAL | ICV | CCV |      |         |      |  |      |       |     | 8.74 | P |

| Specific Conductance | DEP SOP<br>FT 1200 | Initials | Date | Time | Standard<br>µmhos/cm | Exp. Date | Lot # | Bottle # | Cell<br>Constant | Reading<br>µmhos/cm | Pass or<br>Fail |
|----------------------|--------------------|----------|------|------|----------------------|-----------|-------|----------|------------------|---------------------|-----------------|
|----------------------|--------------------|----------|------|------|----------------------|-----------|-------|----------|------------------|---------------------|-----------------|

|     |     |     |      |         |      |       |         |        |  |       |   |
|-----|-----|-----|------|---------|------|-------|---------|--------|--|-------|---|
| CAL | ICV | CCV | MM   | 9/18/17 | 0805 | 1413  | 10/4/17 | MC17-1 |  | 1413  | P |
| CAL | ICV | CCV | B.E. | 9/18/17 | 0808 | 100   | 2/19    | 220394 |  | 99    | P |
| CAL | ICV | CCV |      |         |      | 58640 | 10/4/17 | EC16-7 |  | 59917 | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |
| CAL | ICV | CCV |      |         |      |       |         |        |  |       | P |

| pH | DEP SOP<br>FT 1100 | Initials | Date | Time | Standard<br>SU | Exp. Date | Lot # | Bottle # | Slope | Reading<br>SU | Pass or<br>Fail |
|----|--------------------|----------|------|------|----------------|-----------|-------|----------|-------|---------------|-----------------|
|----|--------------------|----------|------|------|----------------|-----------|-------|----------|-------|---------------|-----------------|

|     |     |     |    |         |      |     |           |         |  |      |   |
|-----|-----|-----|----|---------|------|-----|-----------|---------|--|------|---|
| CAL | ICV | CCV | MM | 9/18/17 | 0810 | 7   | 4/18      | 200804  |  | 7.0  | P |
| CAL | ICV | CCV |    |         |      | 4   | 6/18      | 241853  |  | 4.0  | P |
| CAL | ICV | CCV |    |         |      | 10  | 10/17     | 1605846 |  | 10.0 | P |
| CAL | ICV | CCV |    |         |      | 7   | 4/18      | 210304  |  | 4.0  | P |
| CAL | ICV | CCV |    |         |      | 4.0 | Oct. 2017 | 1605846 |  | 4.0  | P |
| CAL | ICV | CCV |    |         |      |     | Oct. 2019 | 1611888 |  | 3.91 | P |
| CAL | ICV | CCV |    |         |      |     |           |         |  |      | P |
| CAL | ICV | CCV |    |         |      |     |           |         |  |      | P |
| CAL | ICV | CCV |    |         |      |     |           |         |  |      | P |

Maintenance: Weekly pH Slope: \_\_\_\_\_ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No