

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: 10-2017-08-14-22

Date: 8/16/17

Meter # DEP 113529

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 | mg/L | Temp °C | % DO | Saturation mg/L (from chart) | Pass or Fail |
|------------------|-----------------|----------|------|------|--------------|------------|------|---------|------|------------------------------|--------------|
|------------------|-----------------|----------|------|------|--------------|------------|------|---------|------|------------------------------|--------------|

|     |     |     |    |      |      |  |     |      |     |       |   |
|-----|-----|-----|----|------|------|--|-----|------|-----|-------|---|
| CAL | ICV | CCV | MC | 8/16 | 0710 |  | 8.3 | 24.3 | 99  | 8.371 | P |
| CAL | ICV | CCV | MC | 8/16 | 1600 |  | 8.2 | 25.1 | 100 | 8.248 | 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 |
| CAL | ICV | CCV |    |      |      |  |     |      |     |       | P |

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

|     |     |     |    |      |      |       |          |          |  |       |   |
|-----|-----|-----|----|------|------|-------|----------|----------|--|-------|---|
| CAL | ICV | CCV | MC | 8/16 | 0712 | 12900 | 6/6/17   | 12217-2  |  | 12900 | P |
| CAL | ICV | CCV | MC | 8/16 | 0713 | 1413  | 7/6/17   | KCC 17-1 |  | 1413  | P |
| CAL | ICV | CCV | MC | 8/16 | 1615 | 100   | 7/6/2017 | 27032996 |  | 103   | 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 FT 1100 | Initials | Date | Time | Standard SU | Exp. Date | Lot # | Bottle # | mV / Slope | Reading SU | Pass or Fail |
|----|-----------------|----------|------|------|-------------|-----------|-------|----------|------------|------------|--------------|
|----|-----------------|----------|------|------|-------------|-----------|-------|----------|------------|------------|--------------|

|     |     |     |    |      |      |    |          |         |        |      |   |
|-----|-----|-----|----|------|------|----|----------|---------|--------|------|---|
| CAL | ICV | CCV | MC | 8/16 | 0715 | 7  | 04/2018  | 2605804 | -47.1  | 7.0  | P |
| CAL | ICV | CCV | MC | 8/16 | 0716 | 4  | 10/5-018 | 2611883 | 129.3  | 4.0  | P |
| CAL | ICV | CCV | MC | 8/16 | 0717 | 10 | 10/5-017 | 1605844 | -213.6 | 10.0 | P |
| CAL | ICV | CCV | MC | 8/16 | 0720 | 4  | 04/2018  | 2611883 | 4.01   | 4.01 | P |
| CAL | ICV | CCV | MC | 8/16 | 1620 | 10 | 04/2017  | 1605844 | 10.0   | 10.0 | 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 |
| 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