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| --- | --- | --- | --- | --- | --- |
| STATION INFORMATION | | | | | |
| Field Sheet Login #: | | **Unique ID:** | |  | |
| Project: | | **Site Name (STAID):** | | | |
| Waterbody Name: | | | | | Town: |
| **GENERAL SITE INFORMATION** | | | | | |
| **Does site match description?** **YES**   **NO** *If not, describe below:* | | | | | |
| **Field Lat/Long** / | | | **Lat/Long Method**  GETAC F110 Tablet  Handheld GPS □ Other | | |
| Survey Crew Lead: | | | Other Crew: | | |
| Date: | | | Time: □ EST □ EDT | | |
| **Weather Conditions**  Clear Mostly sun Mostly cloud Overcast Fog Drizzle Rain Sleet Snow | | | | | |
| **Air Temperature**  < 20 °F 21-30 °F 31-40 °F 41-50 °F 51-60 °F 61-70 °F 71-80 °F 81-90 °F 91-100 °F | | | | | |
| **Water Odor**  None  Musty Petrol Sewage Effluent Sulfide Fishy Chlorine Rotten Veg. Other Unobservable | | | | | |
| **Turbidity**   None  Slightly Turbid  Moderately Turbid  Highly Turbid  Unobservable | | | | | |
| **Water Color**  None Brownish Blackish Greenish Greyish Reddish Yellowish Other Unobservable | | | | | |
| **Floating Scum** | None  Algal mat  Foam  Oily sheens  Pollen blankets  Sewage  Other  UnobservableDescription: | | | | |
| General Notes: | | | | | |
| OBSERVATIONS (PIPES) | | | | | |
| Flow in Pipe  Flowing  No Water  Stagnant  Ice Covered  No Access | | | | | |
| Est. Flow Velocity  ~0  <1 fps  1-3 fps  3-5 fps  >5 fps | | | | | |
| Pipe Size (ID)  4″  6″  12″  18″  24″  30″  36″  42″  48″  Other | | | | | |
| Pipe Material  Plastic  Concrete  Metal  Clay/Brick  Other | | | | | |
| Pipe Slope (in feet per 100 ft)  0.5′  1′  3′  5′  10′  20′  30′  Other | | | | | |
|  | | | | | |
| SAMPLE - GENERAL | | | | | |
| **Samples taken from**  From shore/left bank  From shore/center stream  From shore/right bank  Wade in/left bank  Wade in/center stream  Wade in/right bank  Bridge upstream  Bridge downstream  Boat  Shore (Lake)  Wading (Lake)  Dock  Pipe  Other (describe): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | |
| Samples taken from description: | | | | | |

Sketch and Notes:

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| **Sample-Lab** | **<Place OWMID Label here>** | | | | | | **<Place OWMID Label here>** | | | | | | **<Place OWMID Label here>** | | | | | |
| **Sample Type** | FQC\_BLANK (Blank)  FQC\_BLANKRINS (Equipment Blank)  FQC\_REP (Field Duplicate)  FS\_IVP (Integrated Vertical Profile)  FS\_ROUTINE (Routine Sample)  Other: | | | | | | FQC\_BLANK (Blank)  FQC\_BLANKRINS (Equipment Blank)  FQC\_REP (Field Duplicate)  FS\_IVP (Integrated Vertical Profile)  FS\_ROUTINE (Routine Sample)  Other: | | | | | | FQC\_BLANK (Blank)  FQC\_BLANKRINS (Equipment Blank)  FQC\_REP (Field Duplicate)  FS\_IVP (Integrated Vertical Profile)  FS\_ROUTINE (Routine Sample)  Other: | | | | | |
| **OWMID Parent** |  | | | | | |  | | | | | |  | | | | | |
| **Medium** | Water  Sediment  Other | | | | | | Water  Sediment  Other | | | | | | Water  Sediment  Other | | | | | |
| **Medium**  **(Subdivision)** | SW (Surface Water)  IndEff (Industrial Effluent)  MunSewEff (Muni. Sewage Effluent)  StmW (Stormwater)  Unknown | | | | | | SW (Surface Water)  IndEff (Industrial Effluent)  MunSewEff (Muni. Sewage Effluent)  StmW (Stormwater)  Unknown | | | | | | SW (Surface Water)  IndEff (Industrial Effluent)  MunSewEff (Muni. Sewage Effluent)  StmW (Stormwater)  Unknown | | | | | |
| **Relative Depth** | Surface  Mid-Water  Near Bottom | | | | | | Surface  Mid-Water  Near Bottom | | | | | | Surface  Mid-Water  Near Bottom | | | | | |
| **Start/End Depth (m)** | / | | | | | | / | | | | | | / | | | | | |
| **Start Time**  **(Date/Time)** |  | / | |  | | EDT  EST |  | / | |  | | EDT  EST |  | / | |  | | EDT  EST |
| **End Time**  **(Date/Time)** |  | / | |  | | EDT  EST |  | / | |  | | EDT  EST |  | / | |  | | EDT  EST |
| **Gear Type** | Water Bottle  Sampling Pole  Van Dorn  Basket | | | Tygon Tube  Auto Sampler  Other  N/A | | | Water Bottle  Sampling Pole  Van Dorn  Basket | | | Tygon Tube  Auto Sampler  Other  N/A | | | Water Bottle  Sampling Pole  Van Dorn  Basket | | | Tygon Tube  Auto Sampler  Other  N/A | | |
| **Gear Serial #** |  | | | | | |  | | | | | |  | | | | | |
| **Composite (Type)** | No |  | |  | |  | No |  | |  | |  | No |  | |  | |  |
| Yes  Flow  Time  Depth | | | | | | Yes  Flow  Time  Depth | | | | | | Yes  Flow  Time  Depth | | | | | |
| **Field Lat/Long** |  | | / | |  | |  | | / | |  | |  | | / | |  | |
| **Field Lat/Long Method** | GETAC F110 Tablet  Other:  Handheld GPS | | | | | | GETAC F110 Tablet  Other:  Handheld GPS | | | | | | GETAC F110 Tablet  Other:  Handheld GPS | | | | | |
| **Sample Notes** |  | | | | | |  | | | | | |  | | | | | |
| **Bottle Group** | **Collected** | | **Preserved**  **In Field** | | **Filtered**  **In Field** | | **Collected** | | **Preserved**  **In Field** | | **Filtered**  **In Field** | | **Collected** | | **Preserved**  **In Field** | | **Filtered**  **In Field** | |
| Bacteria (B) |  | | Na2S2O3 | | Y  N | |  | | Na2S2O3 | | Y  N | |  | | Na2S2O3 | | Y  N | |
| Nutrient (N) |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |
| Nutrient (N2) |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |
| Metals (M) |  | | HNO3 | | Y  N | |  | | HNO3 | | Y  N | |  | | HNO3 | | Y  N | |
| OrgCarb (OC) |  | | HCl | | Y  N | |  | | HCl | | Y  N | |  | | HCl | | Y  N | |
| Nutrient (N3) |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |  | | H2SO4 | | Y  N | |
| Solids (S) |  | |  | | Y  N | |  | |  | | Y  N | |  | |  | | Y  N | |
| Chl a (I) |  | |  | | Y  N | |  | |  | | Y  N | |  | |  | | Y  N | |
| Color/Turb (R) |  | |  | | Y  N | |  | |  | | Y  N | |  | |  | | Y  N | |
|  |  | |  | | Y  N | |  | |  | | Y  N | |  | |  | | Y  N | |
|  |  | |  | | Y  N | |  | |  | | Y  N | |  | |  | | Y  N | |

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| **Multi-Probe Information** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **<Place OWMID Label here>** | | | | | | | | **Sample Collected** | | | | | Yes | | | No | | | | | **Depth Calibrated on Site** | | | | | | | | | | Yes | | | | No |
| **Date/Time** | | | | | **Start Date** | | | |  | | | | | | | | | **End Date** | | | | | |  | | | |
| EDT  EST | | | | | **Start Time** | | | |  | | | | | | | | | **End Time** | | | | | |  | | | |
| **Sample Type** | | | P\_ATT (Attended Probe) | | | | | | | | P\_ATTDEPTH (Attended Probe, Depth Profile) | | | | | | | | | | | | | | P\_ATTREP (Attended Probe Replicate) | | | | | | | | | | |
| **Gear Type (Sonde)** | | | | | Sonde-Fluorometry | | | | | | | Sonde-Multi | | | | Sonde-Single | | | | | | | **Sonde Serial #** | | | | |  | | | | | | | |
| **Gear Type (Logger)** | | | | | Logger | | | | | | | Not Applicable | | | | | | | | | | | **Logger Serial #** | | | | |  | | | | | | | |
| **Medium** | Water | | | | Air | | **Medium**  **Subdivision** | | | | | SW (Surface Water) | | | | | | | StmW (Stormwater) | | | | | | | | | | | IndEff (Industrial Effluent) | | | | | |
| Other | | | | | | MunSewEff (Muni. Sewage Effluent) | | | | | | | | | | AmbAir (Ambient Air) | | | | | | | | | | | Unknown | | |
| **Field Lat/Long** | | | |  | | | | | **/** |  | | | | | **Method:** | | | | | Handheld GPS | | | | | | | GETAC F110 Tablet | | | | | | | | Other |
| **Probe Notes** | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Multi-Probe DATA** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Time** | | **Depth (m)** | | | | **Temp (oC)** | | | | | **DO (mg/L)** | | | **Sat (%)** | | | | **Scond (uS/cm)** | | | | | | **pH** | | | | | **TDS/Salinity**  **(g/l)/(ppt)** | | | | | **Phycocyanin**  **(cells/ml)** | |
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