

**Chesterfield WaterTrends  
Chemical Monitoring Data Sheet**

Station ID# \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Monitor Name \_\_\_\_\_ Volunteer Hours \_\_\_\_\_

**Water Surface**

- Calm
- Ripple
- Waves
- White Caps

**Stream Flow**

- Negligible
- Low
- Normal
- High

**Weather Conditions Today**

- Sunny
- Partly Cloudy
- Overcast
- Fog/Haze
- Drizzle
- Int. Rain
- Rain
- Snow

**Weather Conditions Yesterday**

- Sunny
- Partly Cloudy
- Overcast
- Fog/Haze
- Drizzle
- Int. Rain
- Rain
- Snow

**Weather Conditions Day Before Yesterday**

- Sunny
- Partly Cloudy
- Overcast
- Fog/Haze
- Drizzle
- Int. Rain
- Rain
- Snow

**Tidal Stage (river sites east of Interstate 95 only)**

- Incoming
- Low
- Outgoing
- High

**Cloud Cover**

- Clear
- Partially Cloudy (10-50%)
- Partially Cloudy (50-90%)
- Overcast (>90%)

**Other Conditions**

- Dead fish/crabs
- SAV
- Oil Slick
- Ice
- Debris
- Erosion
- Foam
- Bubbles
- Odor

**Water Color**

- Normal
- Abnormal

**Water Color Description**

- Clear
- Milky
- Foamy
- Turbid
- Light Brown
- Dark Brown
- Green
- Other

**Water Odor**

- Sewage
- Earthy
- Fishy
- Rotten Eggs
- None
- Other

**Other Comments (use other side if needed)**

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Parameter	Value	Unit of Measure
<b>Air Temperature</b>		<input type="checkbox"/> °C
<b>Water Temperature</b>		<input type="checkbox"/> °C
<b>Dissolved Oxygen</b> <i>Dissolved Oxygen Note: Tests should be within 0.6 of each other – if not, perform third test and report closest two results</i>	Test 1: Test 2: Test 3:	<input type="checkbox"/> mg/L
<b>pH</b>		
<b>Turbidity</b>		<input type="checkbox"/> Transparency Tube (cm) <input type="checkbox"/> Secchi Disk (m) <input type="checkbox"/> Check if visibility is greater than measuring instrument
<b>Water Depth</b>		<input type="checkbox"/> meters