

# Definitions

## *General Terms*

*Avg*- Numeric average.

*BOD 5 Day*- Five day biological oxygen demand.

*DO*- Dissolved oxygen.

*@H=100*- Hardness is equal to 100 milligrams per liter.

*Lab ID#*- The last five digits of the unique identification number given to a sample by the PADEP lab in Harrisburg.

*Max*- Maximum.

*pH*- A measure of the acidity or basicity of an aqueous solution. Measured on a scale of 0 to 14 where 7 is neutral, less than 7 is acidic and greater than 7 is basic or alkaline.

*PWS*- Potable Water Supply

*RMI*- River Mile Index

*Sample ID#*- A number given to any taken sample by the staff member taking it. The first four numbers indicate the staff member's identification number. The three numbers after the dash indicate the number in their sampling sequence. Staff members label every sample they take sequentially from 001-999 and keep a log of every sample taken for their records.

*TDS*- Total Dissolved Solids

## *Units*

*cells/mL*- Number of cells per milliliter of sample.

*°C*- Degrees Celsius.

*ft<sup>3</sup>/s*- Cubic feet per second

*Mg/L*- milligrams/Liter

*m/s*- Meters per second.

*MSOM*- Milliosmole

*s.u.*- Standard units.

*uS/cm*- Microsiemens per centimeter.

*ug/L*- Micrograms/Liter

***Criteria***

*AFC*- Acute Fish Criteria

*AQ*- Aquatic Life- A criteria that is imposed to protect the use of the stream as supporting aquatic life.

*CFC*- Chronic Fish Criteria

*CRL*- Cancer Risk Level

*THH*- Threshold Human Health