



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF GENERAL SERVICES  
DIVISION OF CONSOLIDATED LABORATORY SERVICES

**Certifies That**

**Environmental Systems Service, LTD.- Culpeper  
Culpeper, VA**

Having Duly Met The Requirements of the Regulations for  
the Certification of Laboratories Analyzing Drinking Water is  
hereby Approved as a

**CERTIFIED Drinking Water Laboratory**

To perform the Analyses as indicated on the Annual Certified Parameter List  
which must accompany this certificate to be valid.

Laboratory ID Number: 00115      EFFECTIVE: July 1, 2024    THROUGH: June 30, 2025

Certificate No.: 13020

  
Marilyn Bibbs Freeman, Ph.D., M(ASCP)  
DCLS Deputy Director

This certification is subject to unannounced laboratory inspections.  
Conspicuously display in the laboratory with the annual certified parameter list.

This laboratory has met the minimum requirements for certification to analyze Drinking Water.  
THIS CERTIFICATION DOES NOT GUARANTEE ACCURATE RESULTS.

Certificate No.: 13020

**Annual Certified Parameter List  
 Effective 01 July 2024 through 30 June 2025**

**Laboratory ID Number 00115**

**Fields of Certifications, DRINKING WATER, assessed as CERTIFIED**

<u>ANALYTE</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>METHOD</u>
NITRATE-NITRITE AS N	EPA 353.2 REV 2 (AS SEAL EPA-126-D)		
NITRITE AS N	EPA 353.2 REV 2 (AS SEAL EPA-137-A)		
ORTHOPHOSPHATE AS P	EPA 365.1 REV 2 (AS SEAL EPA-118-D)		
COLOR	SM 2120 B-2011		
TURBIDITY	SM 2130 B-2011		
ALKALINITY AS CaCO <sub>3</sub>	SM 2320 B-2011		
CONDUCTIVITY	SM 2510 B-2011		
RESIDUE-FILTERABLE (TDS)	SM 2540 C-2011		
FLUORIDE	SM 4500-F <sup>-</sup> C-2011		
HETEROTROPHIC PLATE COUNT	SM 9215 B-2004		
ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT (P/A)		
TOTAL COLIFORMS	SM 9223 B COLILERT (P/A)		
ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT QUANTI-TRAY (MPN)		
TOTAL COLIFORMS	SM 9223 B COLILERT QUANTI-TRAY (MPN)		
ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT-18 (P/A)		
TOTAL COLIFORMS	SM 9223 B COLILERT-18 (P/A)		
ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT-18 QUANTI-TRAY (MPN)		
TOTAL COLIFORMS	SM 9223 B COLILERT-18 QUANTI-TRAY (MPN)		