

DEPARTMENT OF DEFENSE PROGRAM LABORATORY SERVICES



FEDERAL SERVICES

Merit is a full-service environmental laboratory performing analytical testing for a diverse range of sample matrices to support federal agencies, including the Department of Defense. Merit is designated as a Small Business Enterprises (SBE) and Woman-Owned Business Enterprise (WBE).

Merit is certified in the Department of Defense Environmental Laboratory Accreditation Program (DoD ELAP). As part of our DoD ELAP certification, Merit supports projects following the guidelines established in the DoD Quality Systems Manual.

DoD ELAP laboratory accreditation is specific to the sample matrix, analytical method, parameters, compounds, and elements. The QSM was developed by the DoD Environmental Data Quality Workgroup (EDQW) and the DOE Consolidated Auto Program (DOECAP). Conformance to the DoD QSM is mandatory for environmental laboratories performing analytical testing in support of DoD projects.

DoD ELAP is an agreement between the U.S. Air Force, U.S. Army Corps of Engineers, and U.S. Navy for environmental laboratory accreditation and analytical testing to support DoD projects and DoD programs. The DoD ELAP, which originated in October 2009, covers environmental programs at DoD operations, activities, and installations, which also includes formerly used defense sites (FUDS). The Department of Energy (DOE) recently became part of the DoD ELAP for DOE sites and programs.



Woman-Owned Business Enterprise (WBE)
Small Business Enterprises (SBE)



DEPARTMENT OF DEFENSE PROGRAM TESTING CAPABILITIES

Air

Volatile Organic Compounds*

TO-15

Water

PFAS**

DOD Method

Metals*

EPA 200.8/6020A

Mercury

EPA 245.1/7470A

Chloride

EPA 300.0

Fluoride

EPA 300.0

Nitrate

EPA 300.0

Nitrite

EPA 300.0

Sulfate

EPA 300.0

Bromide

EPA 300.0

Cyanide, Total

EPA 335.4

Volatile Organic Compounds*

EPA 8260C

Semi-Volatile Organic Compounds*

EPA 8270D

Pesticides*

EPA 8081B

PCBs*

EPA 8082A

TCLP

EPA 1311

Hardness

SM 2340B

Total Dissolved Solids

SM 2540C

Total Suspended Solids

SM 2540D

pH

SM 4500-H+B

Sulfide

SM 4500-S2D

SPLP

EPA 1312

Solids

PFAS**

DOD Method

Hexavalent Chromium

EPA 7196A

Mercury

EPA 7471B

Metals*

EPA 6020A

pH

EPA 9045D

Volatile Organic Compounds*

EPA 8260C

Semi-Volatile Organic Compounds*

EPA 8270D

Pesticides*

EPA 8081B

PCBs*

EPA 8082A

Sulfide

SM 4500S2D

TCLP

EPA 1311

SPLP

EPA 1312

Percent Solids

ASTM 2216D

Note: *full scope of analytes can be found in our accreditation certificate.

**LC/MS/MS Compliant with QSM 5.3 Table B-15.



Merit
Laboratories, Inc.



Accreditation
#69699

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