



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



Certifies that

**VA Laboratory ID#: 460295
Enthalpy Analytical, LLC
2714 Exchange Drive
Wilmington, NC 28405**

Owner: MONTROSE ENVIRONMENTAL GROUP
Operator: ENTHALPY ANALYTICAL, LLC
Responsible Official: BRYAN VINING

Having met the requirements of 1 VAC 30-46 and
having been found compliant with the 2016 TNI Standard approved by The NELAC Institute
is hereby approved as an
Accredited Environmental Laboratory

As more fully described in the attached Scope of Accreditation

Effective Date: **December 15, 2025**
Expiration Date: **September 30, 2026**
Certificate # 13754

A handwritten signature in cursive script that reads "Denise M. Toney".

Denise M. Toney, Ph.D., HCLD
DGS Deputy Director for Laboratories

Continued accreditation status depends on successful ongoing participation in the program.
Certificate to be conspicuously displayed at the laboratory.
Not valid unless accompanied by a valid Virginia Environmental Laboratory Accreditation Program (VELAP)
Scope of Accreditation.
Customers are urged to verify the laboratory's current accreditation status.



Commonwealth of Virginia
 Department of General Services
 Division of Consolidated Laboratory Services



Scope of Accreditation

VELAP Certificate No.: 13754

Enthalpy Analytical, LLC
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Virginia Laboratory ID: 460295
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AIR

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 23	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	LA DEQ
EPA 23	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 23	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 23	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 23	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	LA DEQ
EPA 23	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 23	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	LA DEQ
EPA 23	2,3,4,7,8-PENTACHLORODIBENZOF URAN	LA DEQ
EPA 23	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 23	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	LA DEQ
EPA 23	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 23	1,2,3,4,7,8-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 23	1,2,3,6,7,8-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 23	1,2,3,7,8,9-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 23	1,2,3,7,8-PENTACHLORODIBENZO-P -DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 23	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 23	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ

BIOLOGICAL TISSUE

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 1613 B	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	LA DEQ
EPA 1613 B	2,3,4,7,8-PENTACHLORODIBENZOF URAN	LA DEQ
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZO-P -DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 1613 B	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 8290 A	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	LA DEQ



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BIOLOGICAL TISSUE

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 8290 A	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZO-P-DIOXIN (HPCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZO-P-DIOXIN (HXCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZO-P-DIOXIN (PECDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZO-P-DIOXIN (TCDD, TOTAL)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZOFURAN (1,2,3,7,8-PECDF)	LA DEQ
EPA 8290 A	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZOFURAN (2,3,7,8-TCDF)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZOFURAN (HPCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZOFURAN (HXCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZOFURAN (PECDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZOFURAN (TCDF, TOTAL)	LA DEQ

DRINKING WATER

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 533	HEXAFLUOROPROPYLENE OXIDE DIMER ACID (HFPO-DA, GENX)	FL
EPA 533	PERFLUORO-1-HEXANESULFONIC ACID (PFHXS)	FL
EPA 533	PERFLUORONONANOIC ACID (PFNA)	FL
EPA 537.1 REV 2	HEXAFLUOROPROPYLENE OXIDE DIMER ACID (HFPO-DA, GENX)	FL
EPA 537.1 REV 2	PERFLUORO-1-HEXANESULFONIC ACID (PFHXS)	FL
EPA 537.1 REV 2	PERFLUORONONANOIC ACID (PFNA)	FL

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 533	PERFLUORO-1-BUTANESULFONIC ACID (PFBS)	FL
EPA 533	PERFLUORO-1-OCTANESULFONIC ACID (PFOS)	FL
EPA 533	PERFLUOROOCCTANOIC ACID (PFOA)	FL
EPA 537.1 REV 2	PERFLUORO-1-BUTANESULFONIC ACID (PFBS)	FL
EPA 537.1 REV 2	PERFLUORO-1-OCTANESULFONIC ACID (PFOS)	FL
EPA 537.1 REV 2	PERFLUOROOCCTANOIC ACID (PFOA)	FL

NON-POTABLE WATER

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 1613 B	1,2,3,4,7,8,9-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN (1,2,3,6,7,8-HXCDF)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDF)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ

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NON-POTABLE WATER

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	LA DEQ	EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZO-P -DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	LA DEQ	EPA 1613 B	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 1613 B	2,3,4,7,8-PENTACHLORODIBENZOF URAN	LA DEQ	EPA 1613 B	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	LA DEQ	EPA 1633A	11-CHLOROEICOSAFLURO-3-OXA UNDECANE-1-SULFONIC ACID (11CL-PF3OUDS)	LA DEQ
EPA 1633A	1H, 1H, 2H, 2H-PERFLURODECANE SULFONIC ACID (8:2 FTS)	LA DEQ	EPA 1633A	1H, 1H, 2H, 2H-PERFLUROHEXANE SULFONIC ACID (4:2 FTS)	LA DEQ
EPA 1633A	1H, 1H, 2H, 2H-PERFLUROOCTANE SULFONIC ACID (6:2 FTS)	LA DEQ	EPA 1633A	2H,2H,3H,3H-PERFLUROOCTANOI C ACID (5:3 FTCA)	LA DEQ
EPA 1633A	3-PERFLUROHEPTYL PROPANOIC ACID (7:3 FTCA)	LA DEQ	EPA 1633A	3-PERFLUROPROPYL PROPANOIC ACID (3:3 FTCA)	LA DEQ
EPA 1633A	4,8-DIOXA-3H-PERFLURONONANO IC ACID (ADONA, DONA)	LA DEQ	EPA 1633A	9-CHLOROHEXADECAFLURO-3-OX ANONANE-1-SULFONIC ACID (9CL-PF3ONS)	LA DEQ
EPA 1633A	HEXAFLUROPROPYLENE OXIDE DIMER ACID (HFPO-DA, GENX)	LA DEQ	EPA 1633A	N-ETHYL PERFLUROOCTANESULFONAMID E (NETFOSA, ETFOSAM)	LA DEQ
EPA 1633A	N-ETHYL PERFLUROOCTANESULFONAMID OETHANOL (NETFOSE, ETFOSE)	LA DEQ	EPA 1633A	N-ETHYLPERFLURO-1-OCTANESU LFONAMIDOACETIC ACID (N-ETFOSAA)	LA DEQ
EPA 1633A	N-METHYL PERFLUROOCTANESULFONAMID E (NMEFOSA, MEFOSA)	LA DEQ	EPA 1633A	N-METHYL PERFLUROOCTANESULFONAMID OETHANOL (NMEFOSE, MEFOSE)	LA DEQ
EPA 1633A	N-METHYLPERFLURO-1-OCTANES ULFONAMIDOACETIC ACID (N-MEFOSAA)	LA DEQ	EPA 1633A	NONAFLURO-3,6-DIOXAHEPTANOI C ACID (NFDHA)	LA DEQ
EPA 1633A	PERFLUROQ(2-ETHOXYETHANE)SU LFONIC ACID (PFEESA)	LA DEQ	EPA 1633A	PERFLURO-1-BUTANESULFONIC ACID (PFBS)	LA DEQ
EPA 1633A	PERFLURO-1-DECANESULFONIC ACID (PFDS)	LA DEQ	EPA 1633A	PERFLURO-1-HEPTANESULFONIC ACID (PFHPS)	LA DEQ
EPA 1633A	PERFLURO-1-HEXANESULFONIC ACID (PFHXS)	LA DEQ	EPA 1633A	PERFLURO-1-NONANESULFONIC ACID (PFNS)	LA DEQ
EPA 1633A	PERFLURO-1-OCTANESULFONAMI DE (PFOSA, PFOSAM)	LA DEQ	EPA 1633A	PERFLURO-1-OCTANESULFONIC ACID (PFOS)	LA DEQ
EPA 1633A	PERFLURO-1-PENTANESULFONIC ACID (PFPEP)	LA DEQ	EPA 1633A	PERFLURO-3-METHOXYPROPANO IC ACID (PFMPA)	LA DEQ
EPA 1633A	PERFLURO-4-METHOXYBUTANOIC ACID (PFMBA)	LA DEQ	EPA 1633A	PERFLUROBUTANOIC ACID (PFBA)	LA DEQ
EPA 1633A	PERFLURODECANOIC ACID (PFDA)	LA DEQ	EPA 1633A	PERFLURODODECANESULFONIC ACID (PFDOS)	LA DEQ
EPA 1633A	PERFLURODODECANOIC ACID (PFDOA, PFDODA)	LA DEQ	EPA 1633A	PERFLUROHEPTANOIC ACID (PFHPA)	LA DEQ
EPA 1633A	PERFLUROHEXANOIC ACID (PFHXA)	LA DEQ	EPA 1633A	PERFLURONONANOIC ACID (PFNA)	LA DEQ
EPA 1633A	PERFLUROOCTANOIC ACID (PFOA)	LA DEQ	EPA 1633A	PERFLUROPENTANOIC ACID (PFPEA)	LA DEQ

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NON-POTABLE WATER

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1633A	PERFLUOROTETRADECANOIC ACID (PFTA, PFTDA, PFTEDA)	LA DEQ
EPA 1633A	PERFLUOROUNDECANOIC ACID (PFUNA, PFUNDA)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 8290 A	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZO-P-DIOXIN (HPCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZO-P-DIOXIN (HXCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZO-P-DIOXIN (PECDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZO-P-DIOXIN (TCDD, TOTAL)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1633A	PERFLUOROTRIDECANOIC ACID (PFTRDA)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	LA DEQ
EPA 8290 A	2,3,4,7,8-PENTACHLORODIBENZOF URAN	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZOFURAN (HPCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZOFURAN (HXCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZOFURAN (PECDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZOFURAN (TCDF, TOTAL)	LA DEQ

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 1613 B	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	LA DEQ
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 1613 B	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	LA DEQ

This Scope of Accreditation must accompany the Certificate issued by Virginia DCLS with the same Certificate Number indicated above.



Commonwealth of Virginia
 Department of General Services
 Division of Consolidated Laboratory Services



Scope of Accreditation

VELAP Certificate No.: 13754

Enthalpy Analytical, LLC
 2714 Exchange Drive
 Wilmington, NC 28405

Virginia Laboratory ID: 460295
 Effective Date: December 15, 2025
 Expiration Date: September 30, 2026

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LA DEQ
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZOFURAN (2,3,7,8-TCDF)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN (OCDF)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN (1,2,3,4,6,7,8-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN(1,2,3,6,7,8-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDD)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN (1,2,3,7,8-PECDD)	LA DEQ
EPA 8290 A	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN (2,3,4,6,7,8-HXCDF)	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZO-P-DIOXIN (HPCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZO-P-DIOXIN (HXCDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZO-P-DIOXIN (PECDD, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZO-P-DIOXIN (TCDD, TOTAL)	LA DEQ

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	LA DEQ
EPA 8290 A	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	LA DEQ
EPA 8290 A	1,2,3,4,7,8,9-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8,9-HPCDF)	LA DEQ
EPA 8290 A	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,4,7,8-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,6,7,8-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN (1,2,3,7,8,9-HXCDF)	LA DEQ
EPA 8290 A	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN (1,2,3,7,8-PECDF)	LA DEQ
EPA 8290 A	2,3,4,7,8-PENTACHLORODIBENZO-P-DIOXIN	LA DEQ
EPA 8290 A	2,3,7,8-TETRACHLORODIBENZOFURAN (2,3,7,8-TCDF)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEPTACHLORODIBENZOFURAN (HPCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL HEXACHLORODIBENZOFURAN (HXCDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL PENTACHLORODIBENZOFURAN (PECDF, TOTAL)	LA DEQ
EPA 8290 A - EXTENDED	TOTAL TETRACHLORODIBENZOFURAN (TCDF, TOTAL)	LA DEQ