



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



**Certifies that**

**VA Laboratory ID#: 460235  
Enthalpy Analytical LLC  
1104 Windfield Way  
El Dorado Hills, CA 95762**

**Owner: ENTHALPY ANALYTICAL LLC  
Operator: KARLA BUECHLER  
Responsible Official: KARLA BUECHLER**

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: June 15, 2023  
Expiration Date: June 14, 2024  
Certificate # 12344**

A handwritten signature in black ink 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  
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**Scope of Accreditation**

VELAP Certificate No.: 12344

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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	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	OR	EPA 1613 B	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	OR
EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	OR	EPA 1613 B	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	OR
EPA 1613 B	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	OR	EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,4,7,8-HXCDD)	OR
EPA 1613 B	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	OR	EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,6,7,8-HXCDD)	OR
EPA 1613 B	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	OR	EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,7,8,9-HXCDD)	OR
EPA 1613 B	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	OR	EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZO-P -DIOXIN (1,2,3,7,8-PECDD)	OR
EPA 1613 B	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	OR	EPA 1613 B	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	OR
EPA 1613 B	2,3,4,7,8-PENTACHLORODIBENZOF URAN	OR	EPA 1613 B	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	OR
EPA 1613 B	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	OR	EPA 1668 A	2,2',3,3',4,4',5,5',6'-NONACHLOROBIP HENYL (BZ-206)	OR
EPA 1668 A	2,2',3,3',4,4',5,5'-OCTACHLOROBIPH ENYL (BZ-194)	OR	EPA 1668 A	2,2',3,3',4,4',5,6'-OCTACHLOROBIPH ENYL (BZ-196)	OR
EPA 1668 A	2,2',3,3',4,4',5,6,6'-NONACHLOROBIP HENYL (BZ-207)	OR	EPA 1668 A	2,2',3,3',4,4',5,6-OCTACHLOROBIPHE NYL BZ-195)	OR
EPA 1668 A	2,2',3,3',4,4',5-HEPTACHLOROBIPHE NYL (BZ-170)	OR	EPA 1668 A	2,2',3,3',4,4',6,6'-OCTACHLOROBIPH ENYL (BZ-197)	OR
EPA 1668 A	2,2',3,3',4,4',6-HEPTACHLOROBIPHE NYL (BZ-171)	OR	EPA 1668 A	2,2',3,3',4,4'-HEXACHLOROBIPHENY L (BZ-128)	OR
EPA 1668 A	2,2',3,3',4,5,6'-HEPTACHLOROBIPHE NYL (BZ-177)	OR	EPA 1668 A	2,2',3,3',4,5,6,6'-OCTACHLOROBIPH ENYL (BZ-201)	OR
EPA 1668 A	2,2',3,3',4,5,6-HEPTACHLOROBIPHE NYL (BZ-175)	OR	EPA 1668 A	2,2',3,3',4,5'-HEXACHLOROBIPHENY L (BZ-130)	OR
EPA 1668 A	2,2',3,3',4,5,5',6'-OCTACHLOROBIPH ENYL (BZ-199)	OR	EPA 1668 A	2,2',3,3',4,5,5',6,6'-NONACHLOROBIP HENYL (BZ-208)	OR
EPA 1668 A	2,2',3,3',4,5,5',6-OCTACHLOROBIPHE NYL (BZ-198)	OR	EPA 1668 A	2,2',3,3',4,5,5'-HEPTACHLOROBIPHE NYL (BZ-172)	OR
EPA 1668 A	2,2',3,3',4,5,6'-HEPTACHLOROBIPHE NYL (BZ-174)	OR	EPA 1668 A	2,2',3,3',4,5,6,6'-OCTACHLOROBIPHE NYL (BZ-200)	OR
EPA 1668 A	2,2',3,3',4,5,6-HEPTACHLOROBIPHE NYL (BZ-173)	OR	EPA 1668 A	2,2',3,3',4,5-HEXACHLOROBIPHENYL (BZ-129)	OR
EPA 1668 A	2,2',3,3',4,6'-HEXACHLOROBIPHENY L (BZ-132)	OR	EPA 1668 A	2,2',3,3',4,6,6'-HEPTACHLOROBIPHE NYL (BZ-176)	OR
EPA 1668 A	2,2',3,3',4,6-HEXACHLOROBIPHENYL (BZ-131)	OR	EPA 1668 A	2,2',3,3',4-PENTACHLOROBIPHENYL (BZ-82)	OR
EPA 1668 A	2,2',3,3',5,5',6,6'-OCTACHLOROBIPH ENYL (BZ-202)	OR	EPA 1668 A	2,2',3,3',5,5',6-HEPTACHLOROBIPHE NYL (BZ-178)	OR
EPA 1668 A	2,2',3,3',5,5',6-HEXACHLOROBIPHENY L (BZ-133)	OR	EPA 1668 A	2,2',3,3',5,6'-HEXACHLOROBIPHENY L (BZ-135)	OR
EPA 1668 A	2,2',3,3',5,6,6'-HEPTACHLOROBIPHE NYL (BZ-179)	OR	EPA 1668 A	2,2',3,3',5,6-HEXACHLOROBIPHENYL (BZ-134)	OR
EPA 1668 A	2,2',3,3',5-PENTACHLOROBIPHENYL (BZ-83)	OR	EPA 1668 A	2,2',3,3',6,6'-HEXACHLOROBIPHENY L (BZ-136)	OR

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



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<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1668 A	2,2',3,3',6-PENTACHLOROBIPHENYL (BZ-84)	OR	EPA 1668 A	2,2',3,3'-TETRACHLOROBIPHENYL (BZ-40)	OR
EPA 1668 A	2,2',3,4',5',6-HEXACHLOROBIPHENYL (BZ-149)	OR	EPA 1668 A	2,2',3,4',5'-PENTACHLOROBIPHENYL (BZ-97)	OR
EPA 1668 A	2,2',3,4',5',6-HEPTACHLOROBIPHENYL (BZ-187)	OR	EPA 1668 A	2,2',3,4',5',6-HEXACHLOROBIPHENYL (BZ-146)	OR
EPA 1668 A	2,2',3,4',5',6-HEXACHLOROBIPHENYL (BZ-148)	OR	EPA 1668 A	2,2',3,4',5',6-HEPTACHLOROBIPHENYL (BZ-188)	OR
EPA 1668 A	2,2',3,4',5',6-HEXACHLOROBIPHENYL (BZ-147)	OR	EPA 1668 A	2,2',3,4',5-PENTACHLOROBIPHENYL (BZ-90)	OR
EPA 1668 A	2,2',3,4',6-PENTACHLOROBIPHENYL (BZ-98)	OR	EPA 1668 A	2,2',3,4',6-HEXACHLOROBIPHENYL (BZ-150)	OR
EPA 1668 A	2,2',3,4',6-PENTACHLOROBIPHENYL (BZ-91)	OR	EPA 1668 A	2,2',3,4'-TETRACHLOROBIPHENYL (BZ-42)	OR
EPA 1668 A	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL (BZ-183)	OR	EPA 1668 A	2,2',3,4,4',5'-HEXACHLOROBIPHENYL (BZ-138)	OR
EPA 1668 A	2,2',3,4,4',5',6-OCTACHLOROBIPHENYL (BZ-203)	OR	EPA 1668 A	2,2',3,4,4',5,5'-HEPTACHLOROBIPHENYL (BZ-180)	OR
EPA 1668 A	2,2',3,4,4',5',6-HEPTACHLOROBIPHENYL (BZ-182)	OR	EPA 1668 A	2,2',3,4,4',5,6,6'-OCTACHLOROBIPHENYL (BZ-204)	OR
EPA 1668 A	2,2',3,4,4',5,6-HEPTACHLOROBIPHENYL (BZ-181)	OR	EPA 1668 A	2,2',3,4,4',5-HEXACHLOROBIPHENYL (BZ-137)	OR
EPA 1668 A	2,2',3,4,4',6-HEXACHLOROBIPHENYL (BZ-140)	OR	EPA 1668 A	2,2',3,4,4',6,6'-HEPTACHLOROBIPHENYL (BZ-184)	OR
EPA 1668 A	2,2',3,4,4',6-HEXACHLOROBIPHENYL (BZ-139)	OR	EPA 1668 A	2,2',3,4,4'-PENTACHLOROBIPHENYL (BZ-85)	OR
EPA 1668 A	2,2',3,4,5',6-HEXACHLOROBIPHENYL (BZ-144)	OR	EPA 1668 A	2,2',3,4,5'-PENTACHLOROBIPHENYL (BZ-87)	OR
EPA 1668 A	2,2',3,4,5',6-HEPTACHLOROBIPHENYL (BZ-185)	OR	EPA 1668 A	2,2',3,4,5,5'-HEXACHLOROBIPHENYL (BZ-141)	OR
EPA 1668 A	2,2',3,4,5,6-HEXACHLOROBIPHENYL (BZ-143)	OR	EPA 1668 A	2,2',3,4,5,6,6'-HEPTACHLOROBIPHENYL (BZ-186)	OR
EPA 1668 A	2,2',3,4,5,6-HEXACHLOROBIPHENYL (BZ-142)	OR	EPA 1668 A	2,2',3,4,5-PENTACHLOROBIPHENYL (BZ-86)	OR
EPA 1668 A	2,2',3,4,6-PENTACHLOROBIPHENYL (BZ-89)	OR	EPA 1668 A	2,2',3,4,6,6'-HEXACHLOROBIPHENYL (BZ-145)	OR
EPA 1668 A	2,2',3,4,6-PENTACHLOROBIPHENYL (BZ-88)	OR	EPA 1668 A	2,2',3,4-TETRACHLOROBIPHENYL (BZ-41)	OR
EPA 1668 A	2,2',3,5',6-PENTACHLOROBIPHENYL (BZ-95)	OR	EPA 1668 A	2,2',3,5'-TETRACHLOROBIPHENYL (BZ-44)	OR
EPA 1668 A	2,2',3,5,5',6-HEXACHLOROBIPHENYL (BZ-151)	OR	EPA 1668 A	2,2',3,5,5'-PENTACHLOROBIPHENYL (BZ-92)	OR
EPA 1668 A	2,2',3,5,6-PENTACHLOROBIPHENYL (BZ-94)	OR	EPA 1668 A	2,2',3,5,6,6'-HEXACHLOROBIPHENYL (BZ-152)	OR
EPA 1668 A	2,2',3,5,6-PENTACHLOROBIPHENYL (BZ-93)	OR	EPA 1668 A	2,2',3,5-TETRACHLOROBIPHENYL (BZ-43)	OR
EPA 1668 A	2,2',3,6-TETRACHLOROBIPHENYL (BZ-46)	OR	EPA 1668 A	2,2',3,6,6'-PENTACHLOROBIPHENYL (BZ-96)	OR
EPA 1668 A	2,2',3,6-TETRACHLOROBIPHENYL (BZ-45)	OR	EPA 1668 A	2,2',3-TRICHLOROBIPHENYL (BZ-16)	OR



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EPA 1668 A	2,2',4,4',5,5'-HEXACHLOROBIPHENYL (BZ-153)	OR	EPA 1668 A	2,2',4,4',5,5',6'-HEXACHLOROBIPHENYL (BZ-154)	OR
EPA 1668 A	2,2',4,4',5-PENTACHLOROBIPHENYL (BZ-99)	OR	EPA 1668 A	2,2',4,4',6,6'-HEXACHLOROBIPHENYL (BZ-155)	OR
EPA 1668 A	2,2',4,4',6-PENTACHLOROBIPHENYL (BZ-100)	OR	EPA 1668 A	2,2',4,4'-TETRACHLOROBIPHENYL (BZ-47)	OR
EPA 1668 A	2,2',4,5',6-PENTACHLOROBIPHENYL (BZ-103)	OR	EPA 1668 A	2,2',4,5'-TETRACHLOROBIPHENYL (BZ-49)	OR
EPA 1668 A	2,2',4,5,5'-PENTACHLOROBIPHENYL (BZ-101)	OR	EPA 1668 A	2,2',4,5,6'-PENTACHLOROBIPHENYL (BZ-102)	OR
EPA 1668 A	2,2',4,5-TETRACHLOROBIPHENYL (BZ-48)	OR	EPA 1668 A	2,2',4,6'-TETRACHLOROBIPHENYL (BZ-51)	OR
EPA 1668 A	2,2',4,6,6'-PENTACHLOROBIPHENYL (BZ-104)	OR	EPA 1668 A	2,2',4,6-TETRACHLOROBIPHENYL (BZ-50)	OR
EPA 1668 A	2,2',4-TRICHLOROBIPHENYL (BZ-17)	OR	EPA 1668 A	2,2',5,5'-TETRACHLOROBIPHENYL (BZ-52)	OR
EPA 1668 A	2,2',5,6'-TETRACHLOROBIPHENYL (BZ-53)	OR	EPA 1668 A	2,2',5-TRICHLOROBIPHENYL (BZ-18)	OR
EPA 1668 A	2,2',6,6'-TETRACHLOROBIPHENYL (BZ-54)	OR	EPA 1668 A	2,2',6-TRICHLOROBIPHENYL (BZ-19)	OR
EPA 1668 A	2,2'-DICHLOROBIPHENYL (BZ-4)	OR	EPA 1668 A	2,3',4',5',6-PENTACHLOROBIPHENYL (BZ-125)	OR
EPA 1668 A	2,3',4',5'-TETRACHLOROBIPHENYL (BZ-76)	OR	EPA 1668 A	2,3',4',5,5'-PENTACHLOROBIPHENYL (BZ-124)	OR
EPA 1668 A	2,3',4',5-TETRACHLOROBIPHENYL (BZ-70)	OR	EPA 1668 A	2,3',4',6-TETRACHLOROBIPHENYL (BZ-71)	OR
EPA 1668 A	2,3',4'-TRICHLOROBIPHENYL (BZ-33)	OR	EPA 1668 A	2,3',4,4',5',6-HEXACHLOROBIPHENYL (BZ-168)	OR
EPA 1668 A	2,3',4,4',5'-PENTACHLOROBIPHENYL (BZ-123)	OR	EPA 1668 A	2,3',4,4',5,5'-HEXACHLOROBIPHENYL (BZ-167)	OR
EPA 1668 A	2,3',4,4',5-PENTACHLOROBIPHENYL (BZ-118)	OR	EPA 1668 A	2,3',4,4',6-PENTACHLOROBIPHENYL (BZ-119)	OR
EPA 1668 A	2,3',4,4'-TETRACHLOROBIPHENYL (BZ-66)	OR	EPA 1668 A	2,3',4,5',6-PENTACHLOROBIPHENYL (BZ-121)	OR
EPA 1668 A	2,3',4,5'-TETRACHLOROBIPHENYL (BZ-68)	OR	EPA 1668 A	2,3',4,5,5'-PENTACHLOROBIPHENYL (BZ-120)	OR
EPA 1668 A	2,3',4,5-TETRACHLOROBIPHENYL (BZ-67)	OR	EPA 1668 A	2,3',4,6-TETRACHLOROBIPHENYL (BZ-69)	OR
EPA 1668 A	2,3',4-TRICHLOROBIPHENYL (BZ-25)	OR	EPA 1668 A	2,3',5',6-TETRACHLOROBIPHENYL (BZ-73)	OR
EPA 1668 A	2,3',5'-TRICHLOROBIPHENYL (BZ-34)	OR	EPA 1668 A	2,3',5,5'-TETRACHLOROBIPHENYL (BZ-72)	OR
EPA 1668 A	2,3',5-TRICHLOROBIPHENYL (BZ-26)	OR	EPA 1668 A	2,3',6-TRICHLOROBIPHENYL (BZ-27)	OR
EPA 1668 A	2,3'-DICHLOROBIPHENYL (BZ-6)	OR	EPA 1668 A	2,3,3',4',5',6-HEXACHLOROBIPHENYL (BZ-164)	OR
EPA 1668 A	2,3,3',4',5'-PENTACHLOROBIPHENYL (BZ-122)	OR	EPA 1668 A	2,3,3',4',5,5',6-HEPTACHLOROBIPHENYL (BZ-193)	OR
EPA 1668 A	2,3,3',4',5,5'-HEXACHLOROBIPHENYL (BZ-162)	OR	EPA 1668 A	2,3,3',4',5,6-HEXACHLOROBIPHENYL (BZ-163)	OR
EPA 1668 A	2,3,3',4',5-PENTACHLOROBIPHENYL (BZ-107)	OR	EPA 1668 A	2,3,3',4',6-PENTACHLOROBIPHENYL (BZ-110)	OR

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EPA 1668 A	2,3,3',4'-TETRACHLOROBIPHENYL (BZ-56)	OR	EPA 1668 A	2,3,3',4,4',5',6-HEPTACHLOROBIPHE NYL (BZ-191)	OR
EPA 1668 A	2,3,3',4,4',5'-HEXACHLOROBIPHENYL (BZ-157)	OR	EPA 1668 A	2,3,3',4,4',5,5',6-OCTACHLOROBIPHE NYL (BZ-205)	OR
EPA 1668 A	2,3,3',4,4',5,5'-HEPTACHLOROBIPHE NYL (BZ-189)	OR	EPA 1668 A	2,3,3',4,4',5,6-HEPTACHLOROBIPHE NYL (BZ-190)	OR
EPA 1668 A	2,3,3',4,4',5-HEXACHLOROBIPHENYL (BZ-156)	OR	EPA 1668 A	2,3,3',4,4',6-HEXACHLOROBIPHENYL (BZ-158)	OR
EPA 1668 A	2,3,3',4,4'-PENTACHLOROBIPHENYL (BZ-105)	OR	EPA 1668 A	2,3,3',4,5',6-HEXACHLOROBIPHENYL (BZ-161)	OR
EPA 1668 A	2,3,3',4,5'-PENTACHLOROBIPHENYL (BZ-108)	OR	EPA 1668 A	2,3,3',4,5,5',6-HEPTACHLOROBIPHE NYL (BZ-192)	OR
EPA 1668 A	2,3,3',4,5,5'-HEXACHLOROBIPHENYL (BZ-159)	OR	EPA 1668 A	2,3,3',4,5,6-HEXACHLOROBIPHENYL (BZ-160)	OR
EPA 1668 A	2,3,3',4,5-PENTACHLOROBIPHENYL (BZ-106)	OR	EPA 1668 A	2,3,3',4,6-PENTACHLOROBIPHENYL (BZ-109)	OR
EPA 1668 A	2,3,3',4-TETRACHLOROBIPHENYL (BZ-55)	OR	EPA 1668 A	2,3,3',5,6-PENTACHLOROBIPHENYL (BZ-113)	OR
EPA 1668 A	2,3,3',5-TETRACHLOROBIPHENYL (BZ-58)	OR	EPA 1668 A	2,3,3',5,6-HEXACHLOROBIPHENYL (BZ-165)	OR
EPA 1668 A	2,3,3',5,5'-PENTACHLOROBIPHENYL (BZ-111)	OR	EPA 1668 A	2,3,3',5,6-PENTACHLOROBIPHENYL (BZ-112)	OR
EPA 1668 A	2,3,3',5-TETRACHLOROBIPHENYL (BZ-57)	OR	EPA 1668 A	2,3,3',6-TETRACHLOROBIPHENYL (BZ-59)	OR
EPA 1668 A	2,3,3'-TRICHLOROBIPHENYL (BZ-20)	OR	EPA 1668 A	2,3,4',5,6-PENTACHLOROBIPHENYL (BZ-117)	OR
EPA 1668 A	2,3,4',5-TETRACHLOROBIPHENYL (BZ-63)	OR	EPA 1668 A	2,3,4',6-TETRACHLOROBIPHENYL (BZ-64)	OR
EPA 1668 A	2,3,4'-TRICHLOROBIPHENYL (BZ-22)	OR	EPA 1668 A	2,3,4,4',5,6-HEXACHLOROBIPHENYL (BZ-166)	OR
EPA 1668 A	2,3,4,4',5-PENTACHLOROBIPHENYL (BZ-114)	OR	EPA 1668 A	2,3,4,4',6-PENTACHLOROBIPHENYL (BZ-115)	OR
EPA 1668 A	2,3,4,4'-TETRACHLOROBIPHENYL (BZ-60)	OR	EPA 1668 A	2,3,4,5,6-PENTACHLOROBIPHENYL (BZ-116)	OR
EPA 1668 A	2,3,4,5-TETRACHLOROBIPHENYL (BZ-61)	OR	EPA 1668 A	2,3,4,6-TETRACHLOROBIPHENYL (BZ-62)	OR
EPA 1668 A	2,3,4-TRICHLOROBIPHENYL (BZ-21)	OR	EPA 1668 A	2,3,5,6-TETRACHLOROBIPHENYL (BZ-65)	OR
EPA 1668 A	2,3,5-TRICHLOROBIPHENYL (BZ-23)	OR	EPA 1668 A	2,3,6-TRICHLOROBIPHENYL (BZ-24)	OR
EPA 1668 A	2,3-DICHLOROBIPHENYL (BZ-5)	OR	EPA 1668 A	2,4',5-TRICHLOROBIPHENYL (BZ-31)	OR
EPA 1668 A	2,4',6-TRICHLOROBIPHENYL (BZ-32)	OR	EPA 1668 A	2,4'-DICHLOROBIPHENYL (BZ-8)	OR
EPA 1668 A	2,4,4',5-TETRACHLOROBIPHENYL (BZ-74)	OR	EPA 1668 A	2,4,4',6-TETRACHLOROBIPHENYL (BZ-75)	OR
EPA 1668 A	2,4,4'-TRICHLOROBIPHENYL (BZ-28)	OR	EPA 1668 A	2,4,5-TRICHLOROBIPHENYL (BZ-29)	OR
EPA 1668 A	2,4,6-TRICHLOROBIPHENYL (BZ-30)	OR	EPA 1668 A	2,4-DICHLOROBIPHENYL (BZ-7)	OR
EPA 1668 A	2,5-DICHLOROBIPHENYL (BZ-9)	OR	EPA 1668 A	2,6-DICHLOROBIPHENYL (BZ-10)	OR
EPA 1668 A	2-CHLOROBIPHENYL (BZ-1)	OR	EPA 1668 A	3,3',4,4',5,5'-HEXACHLOROBIPHENYL (BZ-169)	OR
EPA 1668 A	3,3',4,4',5-PENTACHLOROBIPHENYL (BZ-126)	OR			

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.: 12344

**Enthalpy Analytical LLC**  
 1104 Windfield Way  
 El Dorado Hills, CA 95762

**Virginia Laboratory ID: 460235**  
 Effective Date: June 15, 2023  
 Expiration Date: June 14, 2024

**NON-POTABLE WATER**

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 1668 A	3,3',4,4'-TETRACHLOROBIPHENYL (BZ-77)	OR	EPA 1668 A	3,3',4,5'-TETRACHLOROBIPHENYL (BZ-79)	OR
EPA 1668 A	3,3',4,5,5'-PENTACHLOROBIPHENYL (BZ-127)	OR	EPA 1668 A	3,3',4,5-TETRACHLOROBIPHENYL (BZ-78)	OR
EPA 1668 A	3,3',4-TRICHLOROBIPHENYL (BZ-35)	OR	EPA 1668 A	3,3',5,5'-TETRACHLOROBIPHENYL (BZ-80)	OR
EPA 1668 A	3,3',5-TRICHLOROBIPHENYL (BZ-36)	OR	EPA 1668 A	3,3'-DICHLOROBIPHENYL (BZ-11)	OR
EPA 1668 A	3,4',5-TRICHLOROBIPHENYL (BZ-39)	OR	EPA 1668 A	3,4'-DICHLOROBIPHENYL (BZ-13)	OR
EPA 1668 A	3,4,4',5-TETRACHLOROBIPHENYL (BZ-81)	OR	EPA 1668 A	3,4,4'-TRICHLOROBIPHENYL (BZ-37)	OR
EPA 1668 A	3,4,5-TRICHLOROBIPHENYL (BZ-38)	OR	EPA 1668 A	3,4-DICHLOROBIPHENYL (BZ-12)	OR
EPA 1668 A	3,5-DICHLOROBIPHENYL (BZ-14)	OR	EPA 1668 A	3-CHLOROBIPHENYL (BZ-2)	OR
EPA 1668 A	4,4'-DICHLOROBIPHENYL (BZ-15)	OR	EPA 1668 A	4-CHLOROBIPHENYL (BZ-3)	OR
EPA 1668 A	DECACHLOROBIPHENYL (BZ-209)	OR	EPA 8290	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ O-P-DIOXIN (OCDD)	OR
EPA 8290	1,2,3,4,6,7,8,9-OCTACHLORODIBENZ OFURAN (OCDF)	OR	EPA 8290	1,2,3,4,6,7,8-HEPTACHLORODIBENZ O-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	OR
EPA 8290	1,2,3,4,6,7,8-HEPTACHLORODIBENZ OFURAN (1,2,3,4,6,7,8-HPCDF)	OR	EPA 8290	1,2,3,4,7,8,9-HEPTACHLORODIBENZ OFURAN (1,2,3,4,7,8,9-HPCDF)	OR
EPA 8290	1,2,3,4,7,8-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,4,7,8-HXCDD)	OR	EPA 8290	1,2,3,4,7,8-HEXACHLORODIBENZOF URAN (1,2,3,4,7,8-HXCDF)	OR
EPA 8290	1,2,3,6,7,8-HEXACHLORODIBENZO-P -DIOXIN(1,2,3,6,7,8-HXCDD)	OR	EPA 8290	1,2,3,6,7,8-HEXACHLORODIBENZOF URAN (1,2,3,6,7,8-HXCDF)	OR
EPA 8290	1,2,3,7,8,9-HEXACHLORODIBENZO-P -DIOXIN (1,2,3,7,8,9-HXCDD)	OR	EPA 8290	1,2,3,7,8,9-HEXACHLORODIBENZOF URAN (1,2,3,7,8,9-HXCDF)	OR
EPA 8290	1,2,3,7,8-PENTACHLORODIBENZO-P -DIOXIN (1,2,3,7,8-PECDD)	OR	EPA 8290	1,2,3,7,8-PENTACHLORODIBENZOF URAN (1,2,3,7,8-PECDF)	OR
EPA 8290	2,3,4,6,7,8-HEXACHLORODIBENZOF URAN (2,3,4,6,7,8-HXCDF)	OR	EPA 8290	2,3,4,7,8-PENTACHLORODIBENZOF URAN	OR
EPA 8290	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (2,3,7,8-TCDD)	OR	EPA 8290	2,3,7,8-TETRACHLORODIBENZOFUR AN (2,3,7,8-TCDF)	OR