

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES

LABORATORY ACCREDITATION PROGRAM



Certifies That

68-00490

Vista Analytical Laboratory

1104 Windfield Way, El Dorado Hills, CA, 95762

Having duly met the requirement of

The act of June 29, 2002 (P.L. 596, No. 90)

dealing with Environmental Laboratories Accreditation

(27 Pa. C.S. 4104-4113) and the

National Environmental Laboratory Accreditation Program Standard

is hereby approved as an

Accredited Laboratory

to conduct analysis within the fields of accreditations more fully described in the attached Scope of Accreditation

NELAP accreditation granted by the PA DEP to an environmental laboratory is conditioned upon continued compliance with the current edition of the NELAC Standard or TNI Standard and the following Subchapters and Sections of 25 Pa. Code Chapter 252: Subchapter A (relating to general provisions); Subchapter B (relating to application, fees and supporting documents); Subchapter E (relating to proficiency test study requirements); Subchapter F (relating to assessment requirements); Subchapter G (relating to miscellaneous provisions); Section 252.307; and Section 252.401.

Expiration Date: 06/30/2020

Certificate Number: 016



A handwritten signature in black ink, reading "Aaren Alger".

Aaren S. Alger, Chief
Laboratory Accreditation Program
Bureau of Laboratories

Continued accreditation status depends on successful ongoing participation in the program
Certificate not transferable Surrender upon revocation
To be conspicuously displayed at the Laboratory
Not valid unless accompanied by a valid Scope of Accreditation
Shall not be used to imply endorsement by the Commonwealth of Pennsylvania
Customers are urged to verify the laboratory's current accreditation status
PA DEP is a NELAP recognized accreditation body

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 537		6:2 Fluorotelomersulfonate (6:2FTS)	NELAP	OR	04/03/2017
EPA 537		8:2 Fluorotelomersulfonate (8:2FTS)	NELAP	OR	04/03/2017
EPA 537		N-Ethylperfluorooctanesulfonamide (EtFOSA)	NELAP	OR	04/03/2017
EPA 537		N-Methylperfluorooctanesulfonamide (MeFOSA)	NELAP	OR	04/03/2017
EPA 537		N-ethylperfluoro-1-octanesulfonamido ethanol (N-EtFOSE)	NELAP	OR	04/03/2017
EPA 537		N-methylperfluoro-1-octanesulfonamido ethanol (N-MeFOSE)	NELAP	OR	04/03/2017
EPA 537		Perfluorobutanesulfonic acid (PFBS)	NELAP	OR	04/03/2017
EPA 537		Perfluorobutyric acid (PFBA)	NELAP	OR	04/03/2017
EPA 537		Perfluorodecane sulfonate (PFDS)	NELAP	OR	04/03/2017
EPA 537		Perfluorodecanoic acid (PFDA)	NELAP	OR	04/03/2017
EPA 537		Perfluorododecanoic acid (PFDoA)	NELAP	OR	04/03/2017
EPA 537		Perfluoroheptanesulfonic acid (PFHpS)	NELAP	OR	04/03/2017
EPA 537		Perfluoroheptanoic acid (PFHpA)	NELAP	OR	04/03/2017
EPA 537		Perfluorohexadecanoic acid (PFHxDA)	NELAP	OR	04/03/2017
EPA 537		Perfluorohexanesulfonic acid (PFHxS)	NELAP	OR	04/03/2017
EPA 537		Perfluorohexanoic acid (PFHxA)	NELAP	OR	04/03/2017
EPA 537		Perfluorononanoic acid (PFNA)	NELAP	OR	04/03/2017
EPA 537		Perfluorooctane sulfonamide (PFOSA)	NELAP	OR	04/03/2017
EPA 537		Perfluorooctanesulfonic acid (PFOS)	NELAP	OR	04/03/2017
EPA 537		Perfluorooctanoic acid (PFOA)	NELAP	OR	04/03/2017
EPA 537		Perfluoropentanoic acid (PFPEA)	NELAP	OR	04/03/2017
EPA 537		Perfluorotetradecanoic acid (PFTA)	NELAP	OR	04/03/2017
EPA 537		Perfluorotridecanoic acid (PFTrDA)	NELAP	OR	04/03/2017
EPA 537		Perfluoroundecanoic acid (PFUnA)	NELAP	OR	04/03/2017
EPA 537		n-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NELAP	OR	04/03/2017
EPA 537		n-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NELAP	OR	04/03/2017
EPA 537.1		11-Chloroicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NELAP	OR	06/19/2019
EPA 537.1		4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NELAP	OR	06/19/2019
EPA 537.1		9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	NELAP	OR	06/19/2019
EPA 537.1		Hexafluoropropylene oxide dimer acid (HFPO-DA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorobutanesulfonic acid (PFBS)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorodecanoic acid (PFDA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorododecanoic acid (PFDoA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluoroheptanoic acid (PFHpA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorohexanesulfonic acid (PFHxS)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorohexanoic acid (PFHxA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorononanoic acid (PFNA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorooctanesulfonic acid (PFOS)	NELAP	OR	06/19/2019

Raven Alger

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 537.1		Perfluorooctanoic acid (PFOA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorotetradecanoic acid (PFTA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluorotridecanoic acid (PFTrDA)	NELAP	OR	06/19/2019
EPA 537.1		Perfluoroundecanoic acid (PFUnA)	NELAP	OR	06/19/2019
EPA 537.1		n-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NELAP	OR	06/19/2019
EPA 537.1		n-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NELAP	OR	06/19/2019

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	PCBs as congeners by HRGC/HRMS	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl (BZ 206)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ 194)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ 196)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (BZ 207)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ 195)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ 170)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ 197)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4',6-Heptachlorobiphenyl (BZ 171)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ 128)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ 177)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5',6'-Octachlorobiphenyl (BZ 201)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5',6-Heptachlorobiphenyl (BZ 175)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5'-Hexachlorobiphenyl (BZ 130)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,5',6'-Octachlorobiphenyl (BZ 199)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,5',6'-Nonachlorobiphenyl (BZ 208)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,5',6-Octachlorobiphenyl (BZ 198)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,5'-Heptachlorobiphenyl (BZ 172)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ 174)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (BZ 200)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5,6-Heptachlorobiphenyl (BZ 173)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,5-Hexachlorobiphenyl (BZ 129)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ 132)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,6,6'-Heptachlorobiphenyl (BZ 176)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4,6-Hexachlorobiphenyl (BZ 131)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',4-Pentachlorobiphenyl (BZ 82)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5,5',6'-Octachlorobiphenyl (BZ 202)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5,5',6-Heptachlorobiphenyl (BZ 178)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5,5'-Hexachlorobiphenyl (BZ 133)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5,6'-Hexachlorobiphenyl (BZ 135)	NELAP	OR	06/19/2019

Asun Alger

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	2,2',3,3',5,6,6'-Heptachlorobiphenyl (BZ 179)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5,6-Hexachlorobiphenyl (BZ 134)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',5-Pentachlorobiphenyl (BZ 83)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',6,6'-Hexachlorobiphenyl (BZ 136)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3',6-Pentachlorobiphenyl (BZ 84)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,3'-Tetrachlorobiphenyl (BZ 40)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,6-Hexachlorobiphenyl (BZ 149)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5'-Pentachlorobiphenyl (BZ 97)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ 187)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,5'-Hexachlorobiphenyl (BZ 146)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,6'-Hexachlorobiphenyl (BZ 148)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,6,6'-Heptachlorobiphenyl (BZ 188)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5,6-Hexachlorobiphenyl (BZ 147)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',5-Pentachlorobiphenyl (BZ 90)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',6'-Pentachlorobiphenyl (BZ 98)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',6,6'-Hexachlorobiphenyl (BZ 150)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4',6-Pentachlorobiphenyl (BZ 91)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4'-Tetrachlorobiphenyl (BZ 42)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ 183)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ 138)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ 203)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ 180)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,6'-Heptachlorobiphenyl (BZ 182)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,6,6'-Octachlorobiphenyl (BZ 204)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ 181)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',5-Hexachlorobiphenyl (BZ 137)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',6'-Hexachlorobiphenyl (BZ 140)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ 184)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4',6-Hexachlorobiphenyl (BZ 139)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,4'-Pentachlorobiphenyl (BZ 85)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5',6-Hexachlorobiphenyl (BZ 144)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5'-Pentachlorobiphenyl (BZ 87)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5,5',6-Heptachlorobiphenyl (BZ 185)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ 141)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5,6'-Hexachlorobiphenyl (BZ 143)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5,6,6'-Heptachlorobiphenyl (BZ 186)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5,6-Hexachlorobiphenyl (BZ 142)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,5-Pentachlorobiphenyl (BZ 86)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,6'-Pentachlorobiphenyl (BZ 89)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,6,6'-Hexachlorobiphenyl (BZ 145)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4,6-Pentachlorobiphenyl (BZ 88)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,4-Tetrachlorobiphenyl (BZ 41)	NELAP	OR	06/19/2019



The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	2,2',3,5',6-Pentachlorobiphenyl (BZ 95)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5'-Tetrachlorobiphenyl (BZ 44)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5,5',6-Hexachlorobiphenyl (BZ 151)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5,5'-Pentachlorobiphenyl (BZ 92)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5,6'-Pentachlorobiphenyl (BZ 94)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5,6,6'-Hexachlorobiphenyl (BZ 152)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5,6-Pentachlorobiphenyl (BZ 93)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,5-Tetrachlorobiphenyl (BZ 43)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,6'-Tetrachlorobiphenyl (BZ 46)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,6,6'-Pentachlorobiphenyl (BZ 96)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3,6-Tetrachlorobiphenyl (BZ 45)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',3-Trichlorobiphenyl (BZ 16)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ 153)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ 154)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4',5-Pentachlorobiphenyl (BZ 99)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4',6,6'-Hexachlorobiphenyl (BZ 155)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4',6-Pentachlorobiphenyl (BZ 100)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,4'-Tetrachlorobiphenyl (BZ 47)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,5',6-Pentachlorobiphenyl (BZ 103)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,5'-Tetrachlorobiphenyl (BZ 49)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,5,5'-Pentachlorobiphenyl (BZ 101)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,5,6'-Pentachlorobiphenyl (BZ 102)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,5-Tetrachlorobiphenyl (BZ 48)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,6'-Tetrachlorobiphenyl (BZ 51)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,6,6'-Pentachlorobiphenyl (BZ 104)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4,6-Tetrachlorobiphenyl (BZ 50)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',4-Trichlorobiphenyl (BZ 17)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',5,5'-Tetrachlorobiphenyl (BZ 52)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',5,6'-Tetrachlorobiphenyl (BZ 53)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',5-Trichlorobiphenyl (BZ 18)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',6,6'-Tetrachlorobiphenyl (BZ 54)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2',6-Trichlorobiphenyl (BZ 19)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,2'-Dichlorobiphenyl (BZ 4)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4',5',6-Pentachlorobiphenyl (BZ 125)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4',5'-Tetrachlorobiphenyl (BZ 76)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4',5,5'-Pentachlorobiphenyl (BZ 124)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4',5-Tetrachlorobiphenyl (BZ 70)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4',6-Tetrachlorobiphenyl (BZ 71)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4'-Trichlorobiphenyl (BZ 33)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,4',5'-Hexachlorobiphenyl (BZ 168)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,4',5'-Pentachlorobiphenyl (BZ 123)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ 167)	NELAP	OR	06/19/2019

Raven Alger

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	2,3',4,4',5-Pentachlorobiphenyl (BZ 118)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,4',6-Pentachlorobiphenyl (BZ 119)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,4'-Tetrachlorobiphenyl (BZ 66)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,5',6-Pentachlorobiphenyl (BZ 121)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,5'-Tetrachlorobiphenyl (BZ 68)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,5,5'-Pentachlorobiphenyl (BZ 120)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,5-Tetrachlorobiphenyl (BZ 67)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4,6-Tetrachlorobiphenyl (BZ 69)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',4-Trichlorobiphenyl (BZ 25)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',5',6-Tetrachlorobiphenyl (BZ 73)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',5'-Trichlorobiphenyl (BZ 34)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',5,5'-Tetrachlorobiphenyl (BZ 72)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',5-Trichlorobiphenyl (BZ 26)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3',6-Trichlorobiphenyl (BZ 27)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3'-Dichlorobiphenyl (BZ 6)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5',6-Hexachlorobiphenyl (BZ 164)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5'-Pentachlorobiphenyl (BZ 122)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5,5',6-Heptachlorobiphenyl (BZ 193)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5,5'-Hexachlorobiphenyl (BZ 162)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5,6-Hexachlorobiphenyl (BZ 163)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',5-Pentachlorobiphenyl (BZ 107)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4',6-Pentachlorobiphenyl (BZ 110)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4'-Tetrachlorobiphenyl (BZ 56)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5',6-Heptachlorobiphenyl (BZ 191)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ 157)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5,5',6-Octachlorobiphenyl (BZ 205)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ 189)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5,6-Heptachlorobiphenyl (BZ 190)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',5-Hexachlorobiphenyl (BZ 156)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4',6-Hexachlorobiphenyl (BZ 158)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,4'-Pentachlorobiphenyl (BZ 105)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5',6-Hexachlorobiphenyl (BZ 161)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5'-Pentachlorobiphenyl (BZ 108)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5,5',6-Heptachlorobiphenyl (BZ 192)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5,5'-Hexachlorobiphenyl (BZ 159)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5,6-Hexachlorobiphenyl (BZ 160)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,5-Pentachlorobiphenyl (BZ 106)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4,6-Pentachlorobiphenyl (BZ 109)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',4-Tetrachlorobiphenyl (BZ 55)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',5',6-Pentachlorobiphenyl (BZ 113)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',5-Tetrachlorobiphenyl (BZ 58)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',5,5',6-Hexachlorobiphenyl (BZ 165)	NELAP	OR	06/19/2019

Raven Alger

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	2,3,3',5,5'-Pentachlorobiphenyl (BZ 111)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',5,6-Pentachlorobiphenyl (BZ 112)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',5-Tetrachlorobiphenyl (BZ 57)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3',6-Tetrachlorobiphenyl (BZ 59)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,3'-Trichlorobiphenyl (BZ 20)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4',5,6-Pentachlorobiphenyl (BZ 117)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4',5-Tetrachlorobiphenyl (BZ 63)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4',6-Tetrachlorobiphenyl (BZ 64)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4'-Trichlorobiphenyl (BZ 22)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,4',5,6-Hexachlorobiphenyl (BZ 166)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,4',5-Pentachlorobiphenyl (BZ 114)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,4',6-Pentachlorobiphenyl (BZ 115)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,4'-Tetrachlorobiphenyl (BZ 60)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,5,6-Pentachlorobiphenyl (BZ 116)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,5-Tetrachlorobiphenyl (BZ 61)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4,6-Tetrachlorobiphenyl (BZ 62)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,4-Trichlorobiphenyl (BZ 21)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,5,6-Tetrachlorobiphenyl (BZ 65)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,5-Trichlorobiphenyl (BZ 23)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3,6-Trichlorobiphenyl (BZ 24)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,3-Dichlorobiphenyl (BZ 5)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4',5-Trichlorobiphenyl (BZ 31)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4',6-Trichlorobiphenyl (BZ 32)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4'-Dichlorobiphenyl (BZ 8)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4,4',5-Tetrachlorobiphenyl (BZ 74)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4,4',6-Tetrachlorobiphenyl (BZ 75)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4,4'-Trichlorobiphenyl (BZ 28)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4,5-Trichlorobiphenyl (BZ 29)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4,6-Trichlorobiphenyl (BZ 30)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,4-Dichlorobiphenyl (BZ 7)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,5-Dichlorobiphenyl (BZ 9)	NELAP	OR	06/19/2019
EPA 1668	A, C	2,6-Dichlorobiphenyl (BZ 10)	NELAP	OR	06/19/2019
EPA 1668	A, C	2-Chlorobiphenyl (BZ 1)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ 169)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,4',5-Pentachlorobiphenyl (BZ 126)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,4'-Tetrachlorobiphenyl (BZ 77)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,5'-Tetrachlorobiphenyl (BZ 79)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,5,5'-Pentachlorobiphenyl (BZ 127)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4,5-Tetrachlorobiphenyl (BZ 78)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',4-Trichlorobiphenyl (BZ 35)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',5,5'-Tetrachlorobiphenyl (BZ 80)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,3',5-Trichlorobiphenyl (BZ 36)	NELAP	OR	06/19/2019

Ramon Alger

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.

Attached to Certificate of Accreditation 016-002 expiration date 06/30/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Vista Analytical Laboratory
1104 Windfield Way
El Dorado Hills, CA 95762
(916) 673-1520

DEP Laboratory ID: 68-00490
EPA Lab Code: CA00413
TNI Code: TNI01235
PADWIS ID: 68490

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 1668	A, C	3,3'-Dichlorobiphenyl (BZ 11)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4',5-Trichlorobiphenyl (BZ 39)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4'-Dichlorobiphenyl (BZ 13)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4,4',5-Tetrachlorobiphenyl (BZ 81)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4,4'-Trichlorobiphenyl (BZ 37)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4,5-Trichlorobiphenyl (BZ 38)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,4-Dichlorobiphenyl (BZ 12)	NELAP	OR	06/19/2019
EPA 1668	A, C	3,5-Dichlorobiphenyl (BZ 14)	NELAP	OR	06/19/2019
EPA 1668	A, C	3-Chlorobiphenyl (BZ 2)	NELAP	OR	06/19/2019
EPA 1668	A, C	4,4'-Dichlorobiphenyl (BZ 15)	NELAP	OR	06/19/2019
EPA 1668	A, C	4-Chlorobiphenyl (BZ 3)	NELAP	OR	06/19/2019
EPA 1668	A, C	Decachlorobiphenyl	NELAP	OR	06/19/2019
EPA 537.1		11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NELAP	OR	08/30/2019
EPA 537.1		4,8-Dioxo-3H-perfluorononanoic acid (ADONA)	NELAP	OR	08/30/2019
EPA 537.1		9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	NELAP	OR	08/30/2019
EPA 537.1		Hexafluoropropylene oxide dimer acid (HFPO-DA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorobutanesulfonic acid (PFBS)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorodecanoic acid (PFDA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorododecanoic acid (PFDoA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluoroheptanoic acid (PFHpA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorohexanesulfonic acid (PFHxS)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorohexanoic acid (PFHxA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorononanoic acid (PFNA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorooctanesulfonic acid (PFOS)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorooctanoic acid (PFOA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorotetradecanoic acid (PFTA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluorotridecanoic acid (PFTTrDA)	NELAP	OR	08/30/2019
EPA 537.1		Perfluoroundecanoic acid (PFUnA)	NELAP	OR	08/30/2019
EPA 537.1		n-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NELAP	OR	08/30/2019
EPA 537.1		n-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NELAP	OR	08/30/2019



The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.