



STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**Vista Analytical Laboratory**  
**1104 Winnfield Way**  
**El Dorado Hills, California 95762-9622**

**Agency Interest No. 30650**  
**Activity No. ACC20190001**

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and agrees to adapt to any changes in the requirements. It also acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I and the 2009 TNI standards by which the laboratory was assessed. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. Accreditation of the environmental laboratory does not imply that a product, process, system, or person is approved by LELAP. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Cheryl Sonnier Nolan  
Administrator  
Public Participation and Permit Support Services Division

Issued Date: 27 June 2019

Effective Date: July 1, 2019  
Expiration Date: June 30, 2020  
Certificate Number: 01977



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### Air Emissions

| Analyte                                                                | Method Name   | Method Code | Type  | AB |
|------------------------------------------------------------------------|---------------|-------------|-------|----|
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)               | EPA Method 23 | 10246705    | NELAP | OR |
| 9516 - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)                   | EPA Method 23 | 10246705    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA Method 23 | 10246705    | NELAP | OR |
| 9420 - 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)     | EPA Method 23 | 10246705    | NELAP | OR |
| 9423 - 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)     | EPA Method 23 | 10246705    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA Method 23 | 10246705    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA Method 23 | 10246705    | NELAP | OR |
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)       | EPA Method 23 | 10246705    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)          | EPA Method 23 | 10246705    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)      | EPA Method 23 | 10246705    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)          | EPA Method 23 | 10246705    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)         | EPA Method 23 | 10246705    | NELAP | OR |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)             | EPA Method 23 | 10246705    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                              | EPA Method 23 | 10246705    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                               | EPA Method 23 | 10246705    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)              | EPA Method 23 | 10246705    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                                 | EPA Method 23 | 10246705    | NELAP | OR |
| 9438 - Total Hpcdd                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9444 - Total Hpcdf                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9468 - Total Hxcdd                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9483 - Total Hxcdf                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9555 - Total Pecdd                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9552 - Total Pecdf                                                     | EPA Method 23 | 10246705    | NELAP | OR |
| 9609 - Total TCDD                                                      | EPA Method 23 | 10246705    | NELAP | OR |
| 9615 - Total TCDF                                                      | EPA Method 23 | 10246705    | NELAP | OR |

### Non Potable Water

| Analyte                                                  | Method Name | Method Code | Type  | AB |
|----------------------------------------------------------|-------------|-------------|-------|----|
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD) | EPA 1613B   | 10120602    | NELAP | OR |

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## Non Potable Water

| Analyte                                                                | Method Name | Method Code | Type  | AB |
|------------------------------------------------------------------------|-------------|-------------|-------|----|
| 9516 - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)                   | EPA 1613B   | 10120602    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA 1613B   | 10120602    | NELAP | OR |
| 9420 - Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)                   | EPA 1613B   | 10120602    | NELAP | OR |
| 9423 - Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)                   | EPA 1613B   | 10120602    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA 1613B   | 10120602    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)       | EPA 1613B   | 10120602    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)      | EPA 1613B   | 10120602    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)         | EPA 1613B   | 10120602    | NELAP | OR |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)             | EPA 1613B   | 10120602    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                              | EPA 1613B   | 10120602    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                               | EPA 1613B   | 10120602    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)             | EPA 1613B   | 10120602    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                                 | EPA 1613B   | 10120602    | NELAP | OR |
| 9438 - Total Hpcdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9444 - Total Hpcdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9468 - Total Hxcdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9483 - Total Hxcdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9555 - Total Pecdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9552 - Total Pecdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9609 - Total TCDD                                                      | EPA 1613B   | 10120602    | NELAP | OR |
| 9615 - Total TCDF                                                      | EPA 1613B   | 10120602    | NELAP | OR |
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)               | EPA 8290    | 10187209    | NELAP | OR |
| 9516 - Octachlorodibenzofuran (OCDF)                                   | EPA 8290    | 10187209    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA 8290    | 10187209    | NELAP | OR |
| 9420 - Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)                   | EPA 8290    | 10187209    | NELAP | OR |
| 9423 - Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)                   | EPA 8290    | 10187209    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA 8290    | 10187209    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |

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## Non Potable Water

| Analyte                                                           | Method Name | Method Code | Type  | AB |
|-------------------------------------------------------------------|-------------|-------------|-------|----|
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)  | EPA 8290    | 10187209    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd) | EPA 8290    | 10187209    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)    | EPA 8290    | 10187209    | NELAP | OR |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)        | EPA 8290    | 10187209    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                         | EPA 8290    | 10187209    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                          | EPA 8290    | 10187209    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)        | EPA 8290    | 10187209    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                            | EPA 8290    | 10187209    | NELAP | OR |
| 9438 - Total Hpcdd                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9444 - Total Hpcdf                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9468 - Total Hxcdd                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9483 - Total Hxcdf                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9555 - Total Pecdd                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9552 - Total Pecdf                                                | EPA 8290    | 10187209    | NELAP | OR |
| 9609 - Total TCDD                                                 | EPA 8290    | 10187209    | NELAP | OR |
| 9615 - Total TCDF                                                 | EPA 8290    | 10187209    | NELAP | OR |

## Solid Chemical Materials

| Analyte                                                                | Method Name | Method Code | Type  | AB |
|------------------------------------------------------------------------|-------------|-------------|-------|----|
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)               | EPA 8290    | 10187209    | NELAP | OR |
| 9516 - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)                   | EPA 8290    | 10187209    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA 8290    | 10187209    | NELAP | OR |
| 9420 - 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9423 - 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA 8290    | 10187209    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)       | EPA 8290    | 10187209    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)      | EPA 8290    | 10187209    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-                                 | EPA 8290    | 10187209    | NELAP | OR |

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## Solid Chemical Materials

| Analyte                                                    | Method Name | Method Code | Type  | AB |
|------------------------------------------------------------|-------------|-------------|-------|----|
| dioxin (1,2,3,7,8-Pecdd)                                   |             |             |       |    |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf) | EPA 8290    | 10187209    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                  | EPA 8290    | 10187209    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                   | EPA 8290    | 10187209    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD) | EPA 8290    | 10187209    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                     | EPA 8290    | 10187209    | NELAP | OR |
| 9438 - Total Hpcdd                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9444 - Total Hpcdf                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9468 - Total Hxcdd                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9483 - Total Hxcdf                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9555 - Total Pecdd                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9552 - Total Pecdf                                         | EPA 8290    | 10187209    | NELAP | OR |
| 9609 - Total TCDD                                          | EPA 8290    | 10187209    | NELAP | OR |
| 9615 - Total TCDF                                          | EPA 8290    | 10187209    | NELAP | OR |

## Biological Tissue

| Analyte                                                                | Method Name | Method Code | Type  | AB |
|------------------------------------------------------------------------|-------------|-------------|-------|----|
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)               | EPA 1613B   | 10120602    | NELAP | OR |
| 9516 - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)                   | EPA 1613B   | 10120602    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA 1613B   | 10120602    | NELAP | OR |
| 9420 - 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)     | EPA 1613B   | 10120602    | NELAP | OR |
| 9423 - 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)     | EPA 1613B   | 10120602    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA 1613B   | 10120602    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)       | EPA 1613B   | 10120602    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)      | EPA 1613B   | 10120602    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)          | EPA 1613B   | 10120602    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)         | EPA 1613B   | 10120602    | NELAP | OR |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)             | EPA 1613B   | 10120602    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                              | EPA 1613B   | 10120602    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                               | EPA 1613B   | 10120602    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)             | EPA 1613B   | 10120602    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                                 | EPA 1613B   | 10120602    | NELAP | OR |
| 9438 - Total Hpcdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |

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## Biological Tissue

| Analyte                                                                | Method Name | Method Code | Type  | AB |
|------------------------------------------------------------------------|-------------|-------------|-------|----|
| 9444 - Total Hpcdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9468 - Total Hxcdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9483 - Total Hxcdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9555 - Total Pecdd                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9552 - Total Pecdf                                                     | EPA 1613B   | 10120602    | NELAP | OR |
| 9609 - Total TCDD                                                      | EPA 1613B   | 10120602    | NELAP | OR |
| 9615 - Total TCDF                                                      | EPA 1613B   | 10120602    | NELAP | OR |
| 9519 - 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)               | EPA 8290    | 10187209    | NELAP | OR |
| 9516 - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)                   | EPA 8290    | 10187209    | NELAP | OR |
| 9426 - 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd) | EPA 8290    | 10187209    | NELAP | OR |
| 9420 - 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9423 - 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)     | EPA 8290    | 10187209    | NELAP | OR |
| 9453 - 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-Hxcdd)      | EPA 8290    | 10187209    | NELAP | OR |
| 9471 - 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9456 - 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin(1,2,3,6,7,8-Hxcdd)       | EPA 8290    | 10187209    | NELAP | OR |
| 9474 - 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9459 - 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-Hxcdd)      | EPA 8290    | 10187209    | NELAP | OR |
| 9477 - 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-Hxcdf)          | EPA 8290    | 10187209    | NELAP | OR |
| 9540 - 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (1,2,3,7,8-Pecdd)         | EPA 8290    | 10187209    | NELAP | OR |
| 9543 - 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-Pecdf)             | EPA 8290    | 10187209    | NELAP | OR |
| 9480 - 2,3,4,6,7,8-Hexachlorodibenzofuran                              | EPA 8290    | 10187209    | NELAP | OR |
| 9549 - 2,3,4,7,8-Pentachlorodibenzofuran                               | EPA 8290    | 10187209    | NELAP | OR |
| 9618 - 2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)              | EPA 8290    | 10187209    | NELAP | OR |
| 9612 - 2,3,7,8-Tetrachlorodibenzofuran                                 | EPA 8290    | 10187209    | NELAP | OR |
| 9438 - Total Hpcdd                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9444 - Total Hpcdf                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9468 - Total Hxcdd                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9483 - Total Hxcdf                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9555 - Total Pecdd                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9552 - Total Pecdf                                                     | EPA 8290    | 10187209    | NELAP | OR |
| 9609 - Total TCDD                                                      | EPA 8290    | 10187209    | NELAP | OR |
| 9615 - Total TCDF                                                      | EPA 8290    | 10187209    | NELAP | OR |

Vista Analytical Laboratory

Effective Date: July 1, 2019

Certificate Number: 01977

AI Number: 30650  
Activity No. ACC20190001  
Expiration Date: June 30, 2020

Clients and Customers are urged to verify the laboratory's current certification status with the Louisiana Environmental Laboratory Accreditation Program.