



State of Florida
Department of Health, Bureau of Public Health Laboratories
This is to certify that



E8777

VISTA ANALYTICAL LABORATORY INC.
1104 WINDFIELD WAY
EL DORADO HILLS, CA 95762

has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

NON-POTABLE WATER - EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - EXTRACTABLE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2016 Expiration Date: June 30, 2017



A handwritten signature in blue ink that reads "Susanne Crowe".

Susanne Crowe, MHA
Acting Chief, Bureau of Public Health Laboratories
DH Form 1697, 7/04
NON-TRANSFERABLE E87777-17-07/01/2016
Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E87777-17, expiration date June 30, 2017. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E87777**

EPA Lab Code: **CA00413**

(916) 673-1520

E87777

**Vista Analytical Laboratory Inc.
1104 Windfield Way
El Dorado Hills, CA 95762**

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014

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

Issue Date: 7/1/2016

Expiration Date: 6/30/2017

**Laboratory Scope of Accreditation**

Attachment to Certificate #: E87777-17, expiration date June 30, 2017. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E87777**EPA Lab Code: **CA00413****(916) 673-1520****E87777****Vista Analytical Laboratory Inc.****1104 Windfield Way****El Dorado Hills, CA 95762**Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,2,3,7,8,9-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,4,6,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,4,6,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
2,3,4,6,7,8-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,4,7,8-Pecdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,4,7,8-Pecdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
2,3,4,7,8-Pecdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDD	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDD (Dioxin, 2,3,7,8-Tetrachlorodibenzo-p-dioxin)	EPA 8280	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDD (Dioxin, 2,3,7,8-Tetrachlorodibenzo-p-dioxin)	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDF	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDF	EPA 8280	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDF	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/29/2014

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Issue Date: 7/1/2016**Expiration Date: 6/30/2017**



Laboratory Scope of Accreditation

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State Laboratory ID: **E87777**

EPA Lab Code: **CA00413**

(916) 673-1520

E87777

Vista Analytical Laboratory Inc.

1104 Windfield Way

El Dorado Hills, CA 95762

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Total Pentachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/29/2014



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**Vista Analytical Laboratory Inc.
1104 Windfield Way
El Dorado Hills, CA 95762**

Matrix: **Solid and Chemical Materials**

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-hpcdf)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-hpcdd)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-hpcdf)	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,4,7,8-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,6,7,8-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014

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Issue Date: 7/1/2016

Expiration Date: 6/30/2017

**Laboratory Scope of Accreditation**

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State Laboratory ID: **E87777**EPA Lab Code: **CA00413****(916) 673-1520****E87777****Vista Analytical Laboratory Inc.****1104 Windfield Way****El Dorado Hills, CA 95762**Matrix: **Solid and Chemical Materials**

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,2,3,7,8,9-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8,9-Hxcdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdd	EPA 8290	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
1,2,3,7,8-Pecdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,4,6,7,8-Hxcdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,4,6,7,8-Hxcdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
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2,3,4,7,8-Pecdf	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,4,7,8-Pecdf	EPA 8280	Extractable Organics	NELAP	5/29/2014
2,3,4,7,8-Pecdf	EPA 8290	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDD (Dioxin, 2,3,7,8-Tetrachlorodibenzo-p-dioxin)	EPA 1613	Extractable Organics	NELAP	5/29/2014
2,3,7,8-TCDD (Dioxin, 2,3,7,8-Tetrachlorodibenzo-p-dioxin)	EPA 8280	Extractable Organics	NELAP	5/29/2014
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2,3,7,8-TCDF	EPA 1613	Extractable Organics	NELAP	5/29/2014
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2,3,7,8-TCDF	EPA 8290	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Heptachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Heptachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Hexachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Hexachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Hexachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
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Total Hexachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Pentachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/18/2015

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Matrix: **Solid and Chemical Materials**

Analyte	Method/Tech	Category	Certification Type	Effective Date
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Total Pentachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Pentachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Tetrachlorodibenzofuran	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzofuran	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzofuran	EPA 8290	Extractable Organics	NELAP	5/18/2015
Total Tetrachlorodibenzo-p-dioxin	EPA 1613	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzo-p-dioxin	EPA 8280	Extractable Organics	NELAP	5/29/2014
Total Tetrachlorodibenzo-p-dioxin	EPA 8290	Extractable Organics	NELAP	5/18/2015