



State of Florida  
Department of Health, Bureau of Laboratories  
This is to certify that  
E871020

COLUMBIA ANALYTICAL SERVICES, INC. - SIMI VALLEY  
2655 PARK CENTER DRIVE, SUITE A  
SIMI VALLEY, CA 93065

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

AIR AND EMISSIONS - EXTRACTABLE ORGANICS, AIR AND EMISSIONS - VOLATILE 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 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, 2011      Expiration Date: June 30, 2012**



A handwritten signature in black ink.

Max Salfinger, M.D.

Chief, Bureau of Laboratories  
Florida Department of Health  
DH Form 1697, 7/04

NON-TRANSFERABLE E871020-08-07/01/2011  
Supersedes all previously issued certificates



Rick Scott  
Governor

H. Frank Farmer, Jr., M.D., Ph.D.  
State Surgeon General

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**Laboratory Scope of Accreditation**

Attachment to Certificate #: E871020-08, expiration date June 30, 2012. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E871020

EPA Lab Code: CA01527

(805) 526-7161

**E871020**

**Columbia Analytical Services, Inc. - Simi Valley**  
**2655 Park Center Drive, Suite A**  
**Simi Valley, CA 93065**

Matrix: Air and Emissions

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1-Trichloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1,1-Trichloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,1,2,2-Tetrachloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1,2,2-Tetrachloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,1,2-Trichloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1,2-Trichloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,1-Dichloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1-Dichloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,1-Dichloroethylene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,1-Dichloroethylene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2,3-Trimethylbenzene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
1,2,4-Trichlorobenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2,4-Trichlorobenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2,4-Trimethylbenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2,4-Trimethylbenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dibromo-3-chloropropane (DBCP)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dibromo-3-chloropropane (DBCP)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dichloro-1,1,2,2-tetrafluoroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dichloro-1,1,2,2-tetrafluoroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dichlorobenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dichlorobenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dichloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dichloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,2-Dichloropropane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,2-Dichloropropane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,3,5-Trimethylbenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,3,5-Trimethylbenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,3-Butadiene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,3-Butadiene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,3-Dichlorobenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,3-Dichlorobenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,4-Dichlorobenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007

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

Issue Date: 7/1/2011

Expiration Date: 6/30/2012



Rick Scott  
Governor

H. Frank Farmer, Jr., M.D., Ph.D.  
State Surgeon General

*Laboratory Scope of Accreditation*

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State Laboratory ID: E871020

EPA Lab Code: CA01527

(805) 526-7161

E871020

Columbia Analytical Services, Inc. - Simi Valley  
2655 Park Center Drive, Suite A  
Simi Valley, CA 93065

Matrix: Air and Emissions

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,4-Dichlorobenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
1,4-Dioxane (1,4-Diethyleneoxide)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
1,4-Dioxane (1,4-Diethyleneoxide)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
2,2,4-Trimethylpentane	EPA TO-15	Volatile Organics	NELAP	7/9/2010
2,2,4-Trimethylpentane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
2-Butanone (Methyl ethyl ketone, MEK)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
2-Butanone (Methyl ethyl ketone, MEK)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
2-Hexanone	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
2-Hexanone	EPA TO-17	Volatile Organics	NELAP	7/9/2010
4-Ethyltoluene	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
4-Methyl-2-pentanone (MIBK)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
4-Methyl-2-pentanone (MIBK)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Acenaphthene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Acenaphthylene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Acetone	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Acetone	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Acetonitrile	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Acetonitrile	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Acrolein (Propenal)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Acrylonitrile	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Allyl chloride (3-Chloropropene)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
alpha-Methylstyrene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Anthracene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
a-Pinene	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Benzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Benzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Benzo(a)anthracene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Benzo(a)pyrene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Benzo(b)fluoranthene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Benzo(g,h,i)perylene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Benzo(k)fluoranthene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Benzyl chloride	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Bromodichloromethane	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Bromodichloromethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Bromoform	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Bromoform	EPA TO-17	Volatile Organics	NELAP	7/9/2010

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E871020

Columbia Analytical Services, Inc. - Simi Valley  
2655 Park Center Drive, Suite A  
Simi Valley, CA 93065

Matrix: Air and Emissions

Analyte	Method/Tech	Category	Certification Type	Effective Date
Carbon disulfide	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Carbon disulfide	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Carbon tetrachloride	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Carbon tetrachloride	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Chlorobenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Chlorobenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Chloroethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Chloroethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Chloroform	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Chloroform	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Chrysene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
cis-1,2-Dichloroethylene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
cis-1,2-Dichloroethylene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
cis-1,3-Dichloropropene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
cis-1,3-Dichloropropene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Cyclohexane	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Cyclohexane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Cyclohexanone	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Dibenz(a,h)anthracene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Dibromochloromethane	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Dibromochloromethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Dichlorodifluoromethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Dichlorodifluoromethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Di-isopropylether (DIPE)	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
D-Limonene	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Ethanol	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Ethanol	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Ethyl acetate	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Ethylbenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Ethylbenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Ethyl-t-butylether (ETBE)	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Fluoranthene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Fluorene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Hexachlorobutadiene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Hexachlorobutadiene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Indeno(1,2,3-cd)pyrene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007

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**Laboratory Scope of Accreditation**

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State Laboratory ID: E871020                      EPA Lab Code: CA01527                      (805) 526-7161

**E871020**  
**Columbia Analytical Services, Inc. - Simi Valley**  
**2655 Park Center Drive, Suite A**  
**Simi Valley, CA 93065**

Matrix: Air and Emissions

Analyte	Method/Tech	Category	Certification Type	Effective Date
Isopropanol	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Isopropyl acetate	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Isopropyl alcohol (2-Propanol)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Isopropylbenzene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Isopropylbenzene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Methyl bromide (Bromomethane)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Methyl bromide (Bromomethane)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Methyl chloride (Chloromethane)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Methyl chloride (Chloromethane)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Methyl methacrylate	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Methyl tert-butyl ether (MTBE)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Methyl tert-butyl ether (MTBE)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Methylene chloride	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Methylene chloride	EPA TO-17	Volatile Organics	NELAP	7/9/2010
m-Ethyltoluene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Naphthalene	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
Naphthalene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
Naphthalene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
n-Butyl acetate	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
n-Butyl alcohol	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Butylbenzene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Decane	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Dodecane	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Heptane	EPA TO-15	Volatile Organics	NELAP	7/9/2010
n-Heptane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
n-Hexane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
n-Hexane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
n-Nonane	CASS TO-15/GC-MS	Volatile Organics	NELAP	12/27/2007
n-Octane	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Octane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
n-Propylbenzene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
n-Undecane	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
o-Ethyltoluene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Phenanthrene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
p-Isopropyltoluene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Propylene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010

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E871020

Columbia Analytical Services, Inc. - Simi Valley  
2655 Park Center Drive, Suite A  
Simi Valley, CA 93065

Matrix: Air and Emissions

Analyte	Method/Tech	Category	Certification Type	Effective Date
Pyrene	EPA TO-13A	Extractable Organics	NELAP	12/27/2007
sec-Butylbenzene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Styrene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Styrene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
T-amylmethylether (TAME)	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
tert-Butyl alcohol	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
tert-Butylbenzene	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Tetrachloroethylene (Perchloroethylene)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Tetrachloroethylene (Perchloroethylene)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Tetrahydrofuran (THF)	CASS TO-15/GC-MS	Volatile Organics	NELAP	7/9/2010
Tetrahydrofuran (THF)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Toluene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Toluene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
trans-1,2-Dichloroethylene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
trans-1,2-Dichloroethylene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
trans-1,3-Dichloropropylene	EPA TO-15	Volatile Organics	NELAP	12/27/2007
trans-1,3-Dichloropropylene	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Trichloroethene (Trichloroethylene)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Trichloroethene (Trichloroethylene)	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Trichlorofluoromethane	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Trichlorofluoromethane	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Vinyl acetate	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Vinyl chloride	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Vinyl chloride	EPA TO-17	Volatile Organics	NELAP	7/9/2010
Xylene (total)	EPA TO-15	Volatile Organics	NELAP	12/27/2007
Xylene (total)	EPA TO-17	Volatile Organics	NELAP	7/9/2010

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