

State of Utah

Department of Health and Human Services
Environmental Laboratory Certification Program

Accreditation is hereby granted to

Beacon Environmental Services, Inc.

526 Underwood Lane
Bel Air, MD 21014

*Has conformed with the
2016 TNI Standard*

*Scope of accreditation is limited to the
State of Utah accredited fields that accompany
this Certificate*

EPA Number: MD01091
Expiration Date: 12/31/2025
Certificate Number: MD010912024-16



Kristin Brown
Program Manager

Continued accredited status depends on successful ongoing participation in the program.





State of Utah
 SPENCER J. COX
 Governor
 DEIDRE HENDERSON
 Lieutenant Governor

Department of Health Human Services

TRACY S. GRUBER

Executive Director

NATE CHECKETTS

Deputy Director

DR. MICHELLE HOFMANN

Executive Medical Director

DAVID LITVAK

Deputy Director

NATE WINTERS

Deputy Director



EPA Number: MD01091

Attachment to Certificate Number: MD010912024-16

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Beacon Environmental Services, Inc.

Start Date Expires AB

Program/Matrix: Air & Emissions (Air & Emissions)

Method EPA 325B

Year: 2013 Method Code: 10277437

Chemical	Start Date	Expires	AB
1,1,1-Trichloroethane	12/18/23	12/31/25	UT
1,1,2-Trichloroethane	12/18/23	12/31/25	UT
1,1-Dichloroethylene	12/18/23	12/31/25	UT
1,2-Dichloroethane (Ethylene dichloride)	12/18/23	12/31/25	UT
1,2-Dichloropropane	12/18/23	12/31/25	UT
1,3-Butadiene	01/01/23	12/31/25	UT
Benzene	01/01/23	12/31/25	UT
Carbon tetrachloride	12/18/23	12/31/25	UT
Chlorobenzene	12/18/23	12/31/25	UT
Chloroprene (2-Chloro-1,3-butadiene)	01/01/23	12/31/25	UT
Ethylbenzene	01/01/23	12/31/25	UT
m+p-xylene	01/01/23	12/31/25	UT
o-Xylene	01/01/23	12/31/25	UT
Styrene	12/18/23	12/31/25	UT
Tetrachloroethylene (Perchloroethylene)	12/18/23	12/31/25	UT
Toluene	01/01/23	12/31/25	UT
Trichloroethene (Trichloroethylene)	12/18/23	12/31/25	UT

Method EPA 8260C

Year: 2006 Method Code: 10307003

Chemical	Start Date	Expires	AB
1,1,1,2-Tetrachloroethane	01/01/23	12/31/25	UT
1,1,1-Trichloroethane	01/01/23	12/31/25	UT
1,1,2,2-Tetrachloroethane	01/01/23	12/31/25	UT
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	01/01/23	12/31/25	UT
1,1,2-Trichloroethane	01/01/23	12/31/25	UT
1,1-Dichloroethane	01/01/23	12/31/25	UT
1,1-Dichloroethylene	01/01/23	12/31/25	UT
1,1-Dichloropropene	01/01/23	12/31/25	UT
1,2,3-Trichlorobenzene	01/01/23	12/31/25	UT
1,2,3-Trichloropropane	01/01/23	12/31/25	UT
1,2,4-Trichlorobenzene	01/01/23	12/31/25	UT
1,2,4-Trimethylbenzene	01/01/23	12/31/25	UT
1,2-Dibromo-3-chloropropane (DBCP)	12/18/23	12/31/25	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	01/01/23	12/31/25	UT
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	01/01/23	12/31/25	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	01/01/23	12/31/25	UT
1,2-Dichloroethane (Ethylene dichloride)	01/01/23	12/31/25	UT

Beacon Environmental Services, Inc.

	Start Date	Expires	AB
Program/Matrix: Air & Emissions (Air & Emissions)			
1,2-Dichloropropane	01/01/23	12/31/25	UT
1,3,5-Trimethylbenzene	01/01/23	12/31/25	UT
1,3-Butadiene	01/01/23	12/31/25	UT
1,3-Dichlorobenzene	01/01/23	12/31/25	UT
1,3-Dichloropropane	01/01/23	12/31/25	UT
1,4-Dichlorobenzene	01/01/23	12/31/25	UT
1,4-Dioxane (1,4- Diethyleneoxide)	01/01/23	12/31/25	UT
1-Methylnaphthalene	01/01/23	12/31/25	UT
1-Propene (Propylene)	01/01/23	12/31/25	UT
2,2-Dichloropropane	01/01/23	12/31/25	UT
2-Butanone (Methyl ethyl ketone, MEK)	01/01/23	12/31/25	UT
2-Chlorobiphenyl (BZ-1)	01/01/23	12/31/25	UT
2-Chlorotoluene	01/01/23	12/31/25	UT
2-Methylnaphthalene	01/01/23	12/31/25	UT
4-Chlorotoluene	01/01/23	12/31/25	UT
4-Ethyltoluene	01/01/23	12/31/25	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	01/01/23	12/31/25	UT
4-Methyl-2-pentanone (MIBK)	01/01/23	12/31/25	UT
Acenaphthene	01/01/23	12/31/25	UT
Acenaphthylene	01/01/23	12/31/25	UT
Acetone	01/01/23	12/31/25	UT
Anthracene	01/01/23	12/31/25	UT
Benzene	01/01/23	12/31/25	UT
Benzo(a)anthracene	01/01/23	12/31/25	UT
Benzyl chloride	01/01/23	12/31/25	UT
Biphenyl	01/01/23	12/31/25	UT
Bromobenzene	01/01/23	12/31/25	UT
Bromochloromethane	01/01/23	12/31/25	UT
Bromodichloromethane	01/01/23	12/31/25	UT
Bromoform	01/01/23	12/31/25	UT
Carbazole	01/01/23	12/31/25	UT
Carbon disulfide	01/01/23	12/31/25	UT
Carbon tetrachloride	01/01/23	12/31/25	UT
Chlorobenzene	01/01/23	12/31/25	UT
Chlorodibromomethane	01/01/23	12/31/25	UT
Chloroethane (Ethyl chloride)	01/01/23	12/31/25	UT
Chloroform	01/01/23	12/31/25	UT
Chloroprene (2-Chloro-1,3-butadiene)	01/01/23	12/31/25	UT
cis-1,2-Dichloroethylene	01/01/23	12/31/25	UT
cis-1,3-Dichloropropene	01/01/23	12/31/25	UT
Cyclohexane	01/01/23	12/31/25	UT
Dibenzofuran	01/01/23	12/31/25	UT
Dibromomethane (Methylene bromide)	01/01/23	12/31/25	UT
Dichlorodifluoromethane (Freon-12)	01/01/23	12/31/25	UT
Ethanol	01/01/23	12/31/25	UT
Ethyl acetate	01/01/23	12/31/25	UT
Ethylbenzene	01/01/23	12/31/25	UT
Fluorene	01/01/23	12/31/25	UT

Beacon Environmental Services, Inc.

Start Date Expires AB

Program/Matrix: Air & Emissions (Air & Emissions)

Hexachlorobutadiene	01/01/23	12/31/25	UT
Hexachloroethane	01/01/23	12/31/25	UT
Isopropyl alcohol (2-Propanol, Isopropanol)	01/01/23	12/31/25	UT
Isopropylbenzene	01/01/23	12/31/25	UT
m+p-xylene	01/01/23	12/31/25	UT
Methyl bromide (Bromomethane)	01/01/23	12/31/25	UT
Methyl chloride (Chloromethane)	01/01/23	12/31/25	UT
Methyl tert-butyl ether (MTBE)	01/01/23	12/31/25	UT
Methylene chloride (Dichloromethane)	01/01/23	12/31/25	UT
Naphthalene	01/01/23	12/31/25	UT
n-Butylbenzene	01/01/23	12/31/25	UT
n-Heptane	01/01/23	12/31/25	UT
n-Hexane	01/01/23	12/31/25	UT
n-Propylbenzene	01/01/23	12/31/25	UT
o-Xylene	01/01/23	12/31/25	UT
Phenanthrene	01/01/23	12/31/25	UT
Pyrene	01/01/23	12/31/25	UT
sec-Butylbenzene	01/01/23	12/31/25	UT
Styrene	01/01/23	12/31/25	UT
tert-Butylbenzene	01/01/23	12/31/25	UT
Tetrachloroethylene (Perchloroethylene)	01/01/23	12/31/25	UT
Tetrahydrofuran (THF)	01/01/23	12/31/25	UT
Toluene	01/01/23	12/31/25	UT
trans-1,2-Dichloroethylene	01/01/23	12/31/25	UT
trans-1,3-Dichloropropylene	01/01/23	12/31/25	UT
Trichloroethene (Trichloroethylene)	01/01/23	12/31/25	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	01/01/23	12/31/25	UT
Vinyl chloride (chloroethene)	01/01/23	12/31/25	UT
Xylene (total)	12/18/23	12/31/25	UT

Method EPA 8260D**Year: 2018 Method Code: 10307127**

1,1,1-Trichloro-2,2,2-trifluoroethane (Freon 113a)	12/18/23	12/31/25	UT
1,1,1,2-Tetrachloroethane	12/18/23	12/31/25	UT
1,1,1-Trichloroethane	12/18/23	12/31/25	UT
1,1,2,2-Tetrachloroethane	12/18/23	12/31/25	UT
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12/18/23	12/31/25	UT
1,1,2-Trichloroethane	12/18/23	12/31/25	UT
1,1-Dichloroethane	12/18/23	12/31/25	UT
1,1-Dichloroethylene	12/18/23	12/31/25	UT
1,1-Dichloropropene	12/18/23	12/31/25	UT
1,2,3-Trichlorobenzene	12/18/23	12/31/25	UT
1,2,3-Trichloropropane	12/18/23	12/31/25	UT
1,2,4-Trichlorobenzene	12/18/23	12/31/25	UT
1,2,4-Trimethylbenzene	12/18/23	12/31/25	UT
1,2-Dibromo-3-chloropropane (DBCP)	12/18/23	12/31/25	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	12/18/23	12/31/25	UT
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	12/18/23	12/31/25	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	12/18/23	12/31/25	UT
1,2-Dichloroethane (Ethylene dichloride)	12/18/23	12/31/25	UT

Beacon Environmental Services, Inc.

	Start Date	Expires	AB
Program/Matrix: Air & Emissions (Air & Emissions)			
1,2-Dichloropropane	12/18/23	12/31/25	UT
1,3,5-Trichlorobenzene	12/18/23	12/31/25	UT
1,3,5-Trimethylbenzene	12/18/23	12/31/25	UT
1,3-Butadiene	12/18/23	12/31/25	UT
1,3-Dichlorobenzene	12/18/23	12/31/25	UT
1,3-Dichloropropane	12/18/23	12/31/25	UT
1,4-Dichlorobenzene	12/18/23	12/31/25	UT
1,4-Dioxane (1,4- Diethyleneoxide)	12/18/23	12/31/25	UT
1-Methylnaphthalene	12/18/23	12/31/25	UT
1-Propene (Propylene)	12/18/23	12/31/25	UT
2,2-Dichloropropane	12/18/23	12/31/25	UT
2-Butanone (Methyl ethyl ketone, MEK)	12/18/23	12/31/25	UT
2-Chlorobiphenyl (BZ-1)	12/18/23	12/31/25	UT
2-Chlorotoluene	12/18/23	12/31/25	UT
2-Hexanone	12/18/23	12/31/25	UT
2-Methylnaphthalene	12/18/23	12/31/25	UT
4-Chlorotoluene	12/18/23	12/31/25	UT
4-Ethyltoluene	12/18/23	12/31/25	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	12/18/23	12/31/25	UT
4-Methyl-2-pentanone (MIBK)	12/18/23	12/31/25	UT
Acenaphthene	12/18/23	12/31/25	UT
Acenaphthylene	12/18/23	12/31/25	UT
Acetone	12/18/23	12/31/25	UT
Acrolein (Propenal)	12/18/23	12/31/25	UT
Acrylonitrile	12/18/23	12/31/25	UT
Anthracene	12/18/23	12/31/25	UT
Benzene	12/18/23	12/31/25	UT
Benzo(a)anthracene	12/18/23	12/31/25	UT
Benzyl chloride	12/18/23	12/31/25	UT
Biphenyl	12/18/23	12/31/25	UT
Bromobenzene	12/18/23	12/31/25	UT
Bromochloromethane	12/18/23	12/31/25	UT
Bromodichloromethane	12/18/23	12/31/25	UT
Bromoethane (Ethyl Bromide)	12/18/23	12/31/25	UT
Bromoform	12/18/23	12/31/25	UT
Carbazole	12/18/23	12/31/25	UT
Carbon disulfide	12/18/23	12/31/25	UT
Carbon tetrachloride	12/18/23	12/31/25	UT
Chlorobenzene	12/18/23	12/31/25	UT
Chlorodibromomethane	12/18/23	12/31/25	UT
Chloroethane (Ethyl chloride)	12/18/23	12/31/25	UT
Chloroform	12/18/23	12/31/25	UT
Chloroprene (2-Chloro-1,3-butadiene)	12/18/23	12/31/25	UT
cis-1,2-Dichloroethylene	12/18/23	12/31/25	UT
cis-1,3-Dichloropropene	12/18/23	12/31/25	UT
Cyclohexane	12/18/23	12/31/25	UT
Dibenzofuran	12/18/23	12/31/25	UT
Dibromomethane (Methylene bromide)	12/18/23	12/31/25	UT

Beacon Environmental Services, Inc.

Start Date Expires AB

Program/Matrix: Air & Emissions (Air & Emissions)

Dichlorodifluoromethane (Freon-12)	12/18/23	12/31/25	UT
Ethanol	12/18/23	12/31/25	UT
Ethyl acetate	12/18/23	12/31/25	UT
Ethylbenzene	12/18/23	12/31/25	UT
Fluorene	12/18/23	12/31/25	UT
Hexachlorobutadiene	12/18/23	12/31/25	UT
Hexachloroethane	12/18/23	12/31/25	UT
Isopropyl alcohol (2-Propanol, Isopropanol)	12/18/23	12/31/25	UT
Isopropylbenzene	12/18/23	12/31/25	UT
m+p-xylene	12/18/23	12/31/25	UT
Methyl bromide (Bromomethane)	12/18/23	12/31/25	UT
Methyl chloride (Chloromethane)	12/18/23	12/31/25	UT
Methyl tert-butyl ether (MTBE)	12/18/23	12/31/25	UT
Methylene chloride (Dichloromethane)	12/18/23	12/31/25	UT
m-Xylene	12/18/23	12/31/25	UT
Naphthalene	12/18/23	12/31/25	UT
n-Butylbenzene	12/18/23	12/31/25	UT
n-Heptane	12/18/23	12/31/25	UT
n-Hexane	12/18/23	12/31/25	UT
n-Propylbenzene	12/18/23	12/31/25	UT
o-Xylene	12/18/23	12/31/25	UT
Phenanthrene	12/18/23	12/31/25	UT
p-Xylene	12/18/23	12/31/25	UT
Pyrene	12/18/23	12/31/25	UT
sec-Butylbenzene	12/18/23	12/31/25	UT
Styrene	12/18/23	12/31/25	UT
tert-Butylbenzene	12/18/23	12/31/25	UT
Tetrachloroethylene (Perchloroethylene)	12/18/23	12/31/25	UT
Tetrahydrofuran (THF)	12/18/23	12/31/25	UT
Toluene	12/18/23	12/31/25	UT
trans-1,2-Dichloroethylene	12/18/23	12/31/25	UT
trans-1,3-Dichloropropylene	12/18/23	12/31/25	UT
Trichloroethene (Trichloroethylene)	12/18/23	12/31/25	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	12/18/23	12/31/25	UT
Vinyl acetate	12/18/23	12/31/25	UT
Vinyl chloride (chloroethene)	12/18/23	12/31/25	UT
Xylene (total)	12/18/23	12/31/25	UT

Method EPA TO-17**Revision: 2 Method Code: 10312206**

1,1,1,2-Tetrachloroethane	01/01/23	12/31/25	UT
1,1,1-Trichloroethane	01/01/23	12/31/25	UT
1,1,2,2-Tetrachloroethane	01/01/23	12/31/25	UT
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	01/01/23	12/31/25	UT
1,1,2-Trichloroethane	01/01/23	12/31/25	UT
1,1-Dichloroethane	01/01/23	12/31/25	UT
1,1-Dichloroethylene	01/01/23	12/31/25	UT
1,1-Dichloropropene	01/01/23	12/31/25	UT
1,2,3-Trichlorobenzene	01/01/23	12/31/25	UT
1,2,3-Trichloropropane	01/01/23	12/31/25	UT

Beacon Environmental Services, Inc.

Start Date	Expires	AB
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Program/Matrix: Air & Emissions (Air & Emissions)

1,2,4-Trichlorobenzene	01/01/23	12/31/25	UT
1,2,4-Trimethylbenzene	01/01/23	12/31/25	UT
1,2-Dibromo-3-chloropropane (DBCP)	12/18/23	12/31/25	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	01/01/23	12/31/25	UT
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)	01/01/23	12/31/25	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	01/01/23	12/31/25	UT
1,2-Dichloroethane (Ethylene dichloride)	01/01/23	12/31/25	UT
1,2-Dichloropropane	01/01/23	12/31/25	UT
1,3,5-Trimethylbenzene	01/01/23	12/31/25	UT
1,3-Butadiene	01/01/23	12/31/25	UT
1,3-Dichlorobenzene	01/01/23	12/31/25	UT
1,3-Dichloropropane	01/01/23	12/31/25	UT
1,4-Dichlorobenzene	01/01/23	12/31/25	UT
1,4-Dioxane (1,4- Diethyleneoxide)	01/01/23	12/31/25	UT
1-Methylnaphthalene	01/01/23	12/31/25	UT
1-Propene (Propylene)	01/01/23	12/31/25	UT
2,2-Dichloropropane	01/01/23	12/31/25	UT
2-Butanone (Methyl ethyl ketone, MEK)	01/01/23	12/31/25	UT
2-Chlorobiphenyl (BZ-1)	01/01/23	12/31/25	UT
2-Chlorotoluene	01/01/23	12/31/25	UT
2-Methylnaphthalene	01/01/23	12/31/25	UT
4-Chlorotoluene	01/01/23	12/31/25	UT
4-Ethyltoluene	01/01/23	12/31/25	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	01/01/23	12/31/25	UT
4-Methyl-2-pentanone (MIBK)	01/01/23	12/31/25	UT
Acenaphthene	01/01/23	12/31/25	UT
Acenaphthylene	01/01/23	12/31/25	UT
Acetone	01/01/23	12/31/25	UT
Anthracene	01/01/23	12/31/25	UT
Benzene	01/01/23	12/31/25	UT
Benzo(a)anthracene	01/01/23	12/31/25	UT
Benzyl chloride	01/01/23	12/31/25	UT
Biphenyl	01/01/23	12/31/25	UT
Bromobenzene	01/01/23	12/31/25	UT
Bromochloromethane	01/01/23	12/31/25	UT
Bromodichloromethane	01/01/23	12/31/25	UT
Bromoform	01/01/23	12/31/25	UT
Carbazole	01/01/23	12/31/25	UT
Carbon disulfide	01/01/23	12/31/25	UT
Carbon tetrachloride	01/01/23	12/31/25	UT
Chlorobenzene	01/01/23	12/31/25	UT
Chlorodibromomethane	01/01/23	12/31/25	UT
Chloroethane (Ethyl chloride)	01/01/23	12/31/25	UT
Chloroform	01/01/23	12/31/25	UT
Chloroprene (2-Chloro-1,3-butadiene)	01/01/23	12/31/25	UT
cis-1,2-Dichloroethylene	01/01/23	12/31/25	UT
cis-1,3-Dichloropropene	01/01/23	12/31/25	UT
Cyclohexane	01/01/23	12/31/25	UT

Beacon Environmental Services, Inc.

Start Date Expires AB

Program/Matrix: Air & Emissions (Air & Emissions)

	Start Date	Expires	AB
Dibenzofuran	01/01/23	12/31/25	UT
Dibromomethane (Methylene bromide)	01/01/23	12/31/25	UT
Dichlorodifluoromethane (Freon-12)	01/01/23	12/31/25	UT
Ethanol	01/01/23	12/31/25	UT
Ethyl acetate	01/01/23	12/31/25	UT
Ethylbenzene	01/01/23	12/31/25	UT
Fluorene	01/01/23	12/31/25	UT
Hexachlorobutadiene	01/01/23	12/31/25	UT
Hexachloroethane	01/01/23	12/31/25	UT
Isopropyl alcohol (2-Propanol, Isopropanol)	01/01/23	12/31/25	UT
Isopropylbenzene	01/01/23	12/31/25	UT
m+p-xylene	01/01/23	12/31/25	UT
Methyl bromide (Bromomethane)	01/01/23	12/31/25	UT
Methyl chloride (Chloromethane)	01/01/23	12/31/25	UT
Methyl tert-butyl ether (MTBE)	01/01/23	12/31/25	UT
Methylene chloride (Dichloromethane)	01/01/23	12/31/25	UT
Naphthalene	01/01/23	12/31/25	UT
n-Butylbenzene	01/01/23	12/31/25	UT
n-Heptane	01/01/23	12/31/25	UT
n-Hexane	01/01/23	12/31/25	UT
n-Propylbenzene	01/01/23	12/31/25	UT
o-Xylene	01/01/23	12/31/25	UT
Phenanthrene	01/01/23	12/31/25	UT
Pyrene	01/01/23	12/31/25	UT
sec-Butylbenzene	01/01/23	12/31/25	UT
Styrene	01/01/23	12/31/25	UT
tert-Butylbenzene	01/01/23	12/31/25	UT
Tetrachloroethylene (Perchloroethylene)	01/01/23	12/31/25	UT
Tetrahydrofuran (THF)	01/01/23	12/31/25	UT
Toluene	01/01/23	12/31/25	UT
trans-1,2-Dichloroethylene	01/01/23	12/31/25	UT
trans-1,3-Dichloropropylene	01/01/23	12/31/25	UT
Trichloroethene (Trichloroethylene)	01/01/23	12/31/25	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	01/01/23	12/31/25	UT
Vinyl chloride (chloroethene)	01/01/23	12/31/25	UT
Xylene (total)	12/18/23	12/31/25	UT

The Utah Environmental Laboratory Certification Program (ELCP) encourages clients and data users to verify the most current certification letter for the authorized method.

The analytes by method which a laboratory is authorized to perform at any given time will be those indicated in the most recent certificate letter. The most recent certification letter supersedes all previous certification or authorization letters. It is the certified laboratory's responsibility to review this letter for discrepancies. The certified laboratory must document any discrepancies in this letter and send notice to this bureau within 15 days of receipt. This certificate letter will be recalled in the event your laboratory's certification is revoked.