THE STATE OF ALASKA

Department of Environmental Conservation

Laboratory Certification Program

Certification for Chemical Analysis in Drinking Water

Eurofins Lancaster Laboratories Environmental, LLC

Lancaster, PA

PA00009

has complied with the provisions set forth in 18 AAC 80 and is hereby recognized by the Department of Environmental Conservation as certified for the methods and parameters as listed on the accompanying Scope of Accreditation.

Patryce D. McKinney, M.B.A.
State of Alaska Certification Authority

Shera Hickman
SDWA Chemistry Certification Officer

THE STATE OF ALASKA
Department of Environmental Conservation
Laboratory Certification Program

Scope of Accreditation

Expiration: 06/30/2019

Eurofins Lancaster Laboratories Environmental, LLC PA00009
2425 New Holland Pike
Lancaster, PA 17601-5994

is certified by the State of Alaska Department of Environmental Conservation, pursuant to 18 AAC 80, to perform analysis for the parameters listed below using the analytical methods indicated. Accreditation for all parameters is final unless indicated in a note.Accreditation is for the latest version of a method unless specified otherwise in a note. EPA refers to the U.S. Environmental Protection Agency. SM refers to American Public Health Association's publication, Standard Methods for the Examination of Water and Wastewater, 18th, 19th or 20th Edition unless otherwise noted. ASTM refers to the American Society for Testing and Materials.

Drinking Water Chemistry

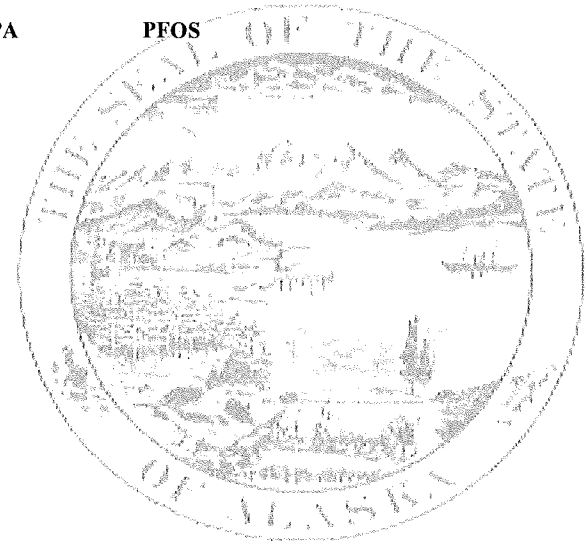
Method/Test Name	Reference	Analyte	Matrix	Status
200.7	EPA	Aluminum	Water	Provisionally Approved
200.7	EPA	Barium	Water	Approved
200.7	EPA	Calcium	Water	Approved
200.7	EPA	Chromium	Water	Approved
200.7	EPA	Copper	Water	Approved
200.7	EPA	Iron	Water	Approved
200.7	EPA	Magnesium	Water	Approved
200.7	EPA	Manganese	Water	Approved
200.7	EPA	Nickel	Water	Approved
200.7	EPA	Potassium	Water	Approved
200.7	EPA	Silver	Water	Approved
200.7	EPA	Sodium	Water	Approved
200.7	EPA	Vanadium	Water	Approved
200.7	EPA	Zinc	Water	Approved
200.8	EPA	Antimony	Water	Approved
200.8	EPA	Arsenic	Water	Approved
200.8	EPA	Barium	Water	Approved
200.8	EPA	Beryllium	Water	Approved

Drinking Water Chemistry

Method/Test Name	Reference	Analyte	Matrix	Status
200.8	EPA	Cadmium	Water	Approved
200.8	EPA	Chromium	Water	Approved
200.8	EPA	Copper	Water	Approved
200.8	EPA	Lead	Water	Approved
200.8	EPA	Manganese	Water	Approved
200.8	EPA	Nickel	Water	Approved
200.8	EPA	Selenium	Water	Approved
200.8	EPA	Thallium	Water	Approved
200.8	EPA	Zinc	Water	Approved
2340B (22nd Ed.)	SM	Hardness	Water	Approved
2340C (22nd Ed.)	SM	Hardness	Water	Approved
245.1	EPA	Mercury	Water	Approved
2540C (22nd Ed.)	SM	TDS	Water	Approved
524.2	EPA	1,1,1-Trichloroethane-R	Water	Approved
524.2	EPA	1,1,2-Trichloroethane-R	Water	Approved
524.2	EPA	1,1-Dichloroethylene-R	Water	Approved
524.2	EPA	1,2,4-Trichlorobenzene-R	Water	Approved
524.2	EPA	1,2-Dichlorobenzene-R	Water	Approved
524.2	EPA	1,2-Dichloroethane-R	Water	Approved
524.2	EPA	1,2-Dichloropropane-R	Water	Approved
524.2	EPA	1,4-Dichlorobenzene-R	Water	Approved
524.2	EPA	Benzene-R	Water	Approved
524.2	EPA	Bromodichloromethane-T	Water	Approved
524.2	EPA	Bromoform-T	Water	Approved
524.2	EPA	Carbon Tetrachloride-R	Water	Approved
524.2	EPA	Chlorobenzene-R	Water	Approved
524.2	EPA	Chloroform-T	Water	Approved
524.2	EPA	cis-1,2-Dichloroethylene-R	Water	Approved
524.2	EPA	Dibromochloromethane-T	Water	Approved
524.2	EPA	Dichloromethane (Methylene Chloride)-R	Water	Approved
524.2	EPA	Ethylbenzene-R	Water	Approved

Drinking Water Chemistry

Method/Test Name	Reference	Analyte	Matrix	Status
524.2	EPA	Styrene-R	Water	Approved
524.2	EPA	Tetrachloroethylene-R	Water	Approved
524.2	EPA	Toluene-R	Water	Approved
524.2	EPA	Total THM-T	Water	Approved
524.2	EPA	Total Xylenes-R	Water	Approved
524.2	EPA	trans-1,2 Dichloroethylene	Water	Approved
524.2	EPA	Trichloroethylene-R	Water	Approved
524.2	EPA	Vinyl Chloride-R	Water	Approved
5310C (21st Ed.)	SM	Total Organic Carbon (TOC)	Water	Approved
537	EPA	PFOA	Water	Approved
537	EPA	PFOS	Water	Approved



THE STATE of ALASKA
GOVERNOR MICHAEL J. DUNLEAVY

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE
Contaminated Sites Program
Laboratory Approval Program

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Anchorage, Alaska 99501
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March 22, 2019

Duane Luckenbill
Eurofins Lancaster Laboratories Environmental, LLC
2425 New Holland Pike
Lancaster, PA 17601

RE: Contaminated Sites Laboratory Approval **17-027**

Thank you for submitting an application to the Alaska Department of Environmental Conservation's Contaminated Sites Laboratory Approval Program (CS-LAP), on December 21, 2018. Based on your lab's National Environmental Laboratory Accreditation Program (NELAP) approval through the Pennsylvania Department of Environmental Protection (PA DEP), Eurofins Lancaster Laboratories Environmental, LLC, located at the above address, is granted ***Approved*** status to perform the analyses listed in the attached *Scope of Approval*, for Alaska contaminated sites projects, including underground storage tanks and leaking underground storage tank sites (UST/LUST), under the July 1, 2017 amendments to 18 AAC 78. This approval is effective January 31, 2019, and expires on ***January 31, 2020***.

Be aware that **any** changes in your NELAP approval status must be reported to the CS program within 3 business days. Failure to do so will result in revocation of **all** CS-LAP approvals for a period of one year. Notification should be in writing sent to cs.lab.cert@alaska.gov. We recommend also contacting the CS-LAP by telephone to verify that the message was received.

Please remember to include the laboratory's ID number, listed above, on all correspondence concerning the laboratory. To apply for renewal of your approval, please complete the application found on the CS-LAP webpage and submit to cs.submittals@alaska.gov. The required documentation must be submitted for renewal no later than 30 days before your date of expiration.

If you have any questions, please contact the CS-LAP at (907) 465-5390, or by email at cs.lab.cert@alaska.gov. Labs are also highly encouraged to join the CS-LAP listserv by going to http://list.state.ak.us/mailman/listinfo/cs.lab.approval.

Respectfully,

Brian Englund

Brian Englund
Lab Approval Officer

Attachment: Scope of Approval

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
35822-46-9	Soil	1,2,3,4,6,7,8-HpCDD	1613B	PA DEP
35822-46-9	Water	1,2,3,4,6,7,8-HpCDD	1613B	PA DEP
35822-46-9	Soil	1,2,3,4,6,7,8-HpCDD	8290A	PA DEP
35822-46-9	Water	1,2,3,4,6,7,8-HpCDD	8290A	PA DEP
67562-39-4	Soil	1,2,3,4,6,7,8-HpCDF	1613B	PA DEP
67562-39-4	Water	1,2,3,4,6,7,8-HpCDF	1613B	PA DEP
67562-39-4	Soil	1,2,3,4,6,7,8-HpCDF	8290A	PA DEP
67562-39-4	Water	1,2,3,4,6,7,8-HpCDF	8290A	PA DEP
55673-89-7	Soil	1,2,3,4,7,8,9-HpCDF	1613B	PA DEP
55673-89-7	Water	1,2,3,4,7,8,9-HpCDF	1613B	PA DEP
55673-89-7	Soil	1,2,3,4,7,8,9-HpCDF	8290A	PA DEP
55673-89-7	Water	1,2,3,4,7,8,9-HpCDF	8290A	PA DEP
39227-28-6	Soil	1,2,3,4,7,8-HxCDD	1613B	PA DEP
39227-28-6	Water	1,2,3,4,7,8-HxCDD	1613B	PA DEP
39227-28-6	Soil	1,2,3,4,7,8-HxCDD	8290A	PA DEP
39227-28-6	Water	1,2,3,4,7,8-HxCDD	8290A	PA DEP
70648-26-9	Soil	1,2,3,4,7,8-HxCDF	1613B	PA DEP
70648-26-9	Water	1,2,3,4,7,8-HxCDF	1613B	PA DEP
70648-26-9	Soil	1,2,3,4,7,8-HxCDF	8290A	PA DEP
70648-26-9	Water	1,2,3,4,7,8-HxCDF	8290A	PA DEP
57653-85-7	Soil	1,2,3,6,7,8-HxCDD	1613B	PA DEP
57653-85-7	Water	1,2,3,6,7,8-HxCDD	1613B	PA DEP
57653-85-7	Soil	1,2,3,6,7,8-HxCDD	8290A	PA DEP
57653-85-7	Water	1,2,3,6,7,8-HxCDD	8290A	PA DEP
57117-44-9	Soil	1,2,3,6,7,8-HxCDF	1613B	PA DEP
57117-44-9	Water	1,2,3,6,7,8-HxCDF	1613B	PA DEP
57117-44-9	Soil	1,2,3,6,7,8-HxCDF	8290A	PA DEP
57117-44-9	Water	1,2,3,6,7,8-HxCDF	8290A	PA DEP
19408-74-3	Soil	1,2,3,7,8,9-HxCDD	1613B	PA DEP
19408-74-3	Water	1,2,3,7,8,9-HxCDD	1613B	PA DEP
19408-74-3	Soil	1,2,3,7,8,9-HxCDD	8290A	PA DEP
19408-74-3	Water	1,2,3,7,8,9-HxCDD	8290A	PA DEP
72918-21-9	Soil	1,2,3,7,8,9-HxCDF	1613B	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
72918-21-9	Water	1,2,3,7,8,9-HxCDF	1613B	PA DEP
72918-21-9	Soil	1,2,3,7,8,9-HxCDF	8290A	PA DEP
72918-21-9	Water	1,2,3,7,8,9-HxCDF	8290A	PA DEP
40321-76-4	Soil	1,2,3,7,8-PeCDD	1613B	PA DEP
40321-76-4	Water	1,2,3,7,8-PeCDD	1613B	PA DEP
40321-76-4	Soil	1,2,3,7,8-PeCDD	8290A	PA DEP
40321-76-4	Water	1,2,3,7,8-PeCDD	8290A	PA DEP
57117-41-6	Soil	1,2,3,7,8-PeCDF	1613B	PA DEP
57117-41-6	Water	1,2,3,7,8-PeCDF	1613B	PA DEP
57117-41-6	Soil	1,2,3,7,8-PeCDF	8290A	PA DEP
57117-41-6	Water	1,2,3,7,8-PeCDF	8290A	PA DEP
60851-34-5	Soil	2,3,4,6,7,8-HxCDF	1613B	PA DEP
60851-34-5	Water	2,3,4,6,7,8-HxCDF	1613B	PA DEP
60851-34-5	Soil	2,3,4,6,7,8-HxCDF	8290A	PA DEP
60851-34-5	Water	2,3,4,6,7,8-HxCDF	8290A	PA DEP
57117-31-4	Soil	2,3,4,7,8-PeCDF	1613B	PA DEP
57117-31-4	Water	2,3,4,7,8-PeCDF	1613B	PA DEP
57117-31-4	Soil	2,3,4,7,8-PeCDF	8290A	PA DEP
57117-31-4	Water	2,3,4,7,8-PeCDF	8290A	PA DEP
1746-01-6	Soil	2,3,7,8-TCDD	1613B	PA DEP
1746-01-6	Water	2,3,7,8-TCDD	1613B	PA DEP
1746-01-6	Soil	2,3,7,8-TCDD	8290A	PA DEP
1746-01-6	Water	2,3,7,8-TCDD	8290A	PA DEP
51207-31-9	Soil	2,3,7,8-TCDF	1613B	PA DEP
51207-31-9	Water	2,3,7,8-TCDF	1613B	PA DEP
51207-31-9	Soil	2,3,7,8-TCDF	8290A	PA DEP
51207-31-9	Water	2,3,7,8-TCDF	8290A	PA DEP
83-32-9	Water	Acenaphthene	625.1	PA DEP
83-32-9	Soil	Acenaphthene	8270D	PA DEP
83-32-9	Water	Acenaphthene	8270D	PA DEP
83-32-9	Soil	Acenaphthene	8270D-SIM	PA DEP
83-32-9	Water	Acenaphthene	8270D-SIM	PA DEP
208-96-8	Water	Acenaphthylene	625.1	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
208-96-8	Soil	Acenaphthylene	8270D	PA DEP
208-96-8	Water	Acenaphthylene	8270D	PA DEP
208-96-8	Soil	Acenaphthylene	8270D-SIM	PA DEP
208-96-8	Water	Acenaphthylene	8270D-SIM	PA DEP
67-64-1	Water	Acetone	624.1	PA DEP
67-64-1	Soil	Acetone	8260C	PA DEP
67-64-1	Water	Acetone	8260C	PA DEP
309-00-2	Water	Aldrin	608.3	PA DEP
309-00-2	Soil	Aldrin	8081B	PA DEP
309-00-2	Water	Aldrin	8081B	PA DEP
120-12-7	Water	Anthracene	625.1	PA DEP
120-12-7	Soil	Anthracene	8270D	PA DEP
120-12-7	Water	Anthracene	8270D	PA DEP
120-12-7	Soil	Anthracene	8270D-SIM	PA DEP
120-12-7	Water	Anthracene	8270D-SIM	PA DEP
7440-36-0	Water	Antimony (metallic)	200.7	PA DEP
7440-36-0	Water	Antimony (metallic)	200.8	PA DEP
7440-36-0	Soil	Antimony (metallic)	6010D	PA DEP
7440-36-0	Water	Antimony (metallic)	6010D	PA DEP
7440-36-0	Soil	Antimony (metallic)	6020B	PA DEP
7440-36-0	Water	Antimony (metallic)	6020B	PA DEP
7440-38-2	Water	Arsenic, Inorganic	200.7	PA DEP
7440-38-2	Water	Arsenic, Inorganic	200.8	PA DEP
7440-38-2	Soil	Arsenic, Inorganic	6010D	PA DEP
7440-38-2	Water	Arsenic, Inorganic	6010D	PA DEP
7440-38-2	Soil	Arsenic, Inorganic	6020B	PA DEP
7440-38-2	Water	Arsenic, Inorganic	6020B	PA DEP
7440-39-3	Water	Barium	200.7	PA DEP
7440-39-3	Water	Barium	200.8	PA DEP
7440-39-3	Soil	Barium	6010D	PA DEP
7440-39-3	Water	Barium	6010D	PA DEP
7440-39-3	Soil	Barium	6020B	PA DEP
7440-39-3	Water	Barium	6020B	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
56-55-3	Water	Benz[a]anthracene	625.1	PA DEP
56-55-3	Soil	Benz[a]anthracene	8270D	PA DEP
56-55-3	Water	Benz[a]anthracene	8270D	PA DEP
56-55-3	Soil	Benz[a]anthracene	8270D-SIM	PA DEP
56-55-3	Water	Benz[a]anthracene	8270D-SIM	PA DEP
100-52-7	Soil	Benzaldehyde	8270D	PA DEP
100-52-7	Water	Benzaldehyde	8270D	PA DEP
71-43-2	Water	Benzene	624.1	PA DEP
71-43-2	Soil	Benzene	8021B	PA DEP
71-43-2	Water	Benzene	8021B	PA DEP
71-43-2	Soil	Benzene	8260C	PA DEP
71-43-2	Water	Benzene	8260C	PA DEP
50-32-8	Water	Benzo[a]pyrene	625.1	PA DEP
50-32-8	Soil	Benzo[a]pyrene	8270D	PA DEP
50-32-8	Water	Benzo[a]pyrene	8270D	PA DEP
50-32-8	Soil	Benzo[a]pyrene	8270D-SIM	PA DEP
50-32-8	Water	Benzo[a]pyrene	8270D-SIM	PA DEP
205-99-2	Water	Benzo[b]fluoranthene	625.1	PA DEP
205-99-2	Soil	Benzo[b]fluoranthene	8270D	PA DEP
205-99-2	Water	Benzo[b]fluoranthene	8270D	PA DEP
205-99-2	Soil	Benzo[b]fluoranthene	8270D-SIM	PA DEP
205-99-2	Water	Benzo[b]fluoranthene	8270D-SIM	PA DEP
191-24-2	Water	Benzo[g,h,i]perylene	625.1	PA DEP
191-24-2	Soil	Benzo[g,h,i]perylene	8270D	PA DEP
191-24-2	Water	Benzo[g,h,i]perylene	8270D	PA DEP
191-24-2	Soil	Benzo[g,h,i]perylene	8270D-SIM	PA DEP
191-24-2	Water	Benzo[g,h,i]perylene	8270D-SIM	PA DEP
207-08-9	Water	Benzo[k]fluoranthene	625.1	PA DEP
207-08-9	Soil	Benzo[k]fluoranthene	8270D	PA DEP
207-08-9	Water	Benzo[k]fluoranthene	8270D	PA DEP
207-08-9	Soil	Benzo[k]fluoranthene	8270D-SIM	PA DEP
207-08-9	Water	Benzo[k]fluoranthene	8270D-SIM	PA DEP
65-85-0	Soil	Benzoic Acid	8270D	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
65-85-0	Water	Benzoic Acid	8270D	PA DEP
100-51-6	Soil	Benzyl Alcohol	8270D	PA DEP
100-51-6	Water	Benzyl Alcohol	8270D	PA DEP
7440-41-7	Water	Beryllium and compounds	200.7	PA DEP
7440-41-7	Water	Beryllium and compounds	200.8	PA DEP
7440-41-7	Soil	Beryllium and compounds	6010D	PA DEP
7440-41-7	Water	Beryllium and compounds	6010D	PA DEP
7440-41-7	Soil	Beryllium and compounds	6020B	PA DEP
7440-41-7	Water	Beryllium and compounds	6020B	PA DEP
111-44-4	Water	Bis(2-chloroethyl)ether	625.1	PA DEP
111-44-4	Soil	Bis(2-chloroethyl)ether	8270D	PA DEP
111-44-4	Water	Bis(2-chloroethyl)ether	8270D	PA DEP
117-81-7	Water	Bis(2-ethylhexyl)phthalate (DEHP)	625.1	PA DEP
117-81-7	Soil	Bis(2-ethylhexyl)phthalate (DEHP)	8270D	PA DEP
117-81-7	Water	Bis(2-ethylhexyl)phthalate (DEHP)	8270D	PA DEP
108-86-1	Water	Bromobenzene	624.1	PA DEP
108-86-1	Soil	Bromobenzene	8260C	PA DEP
108-86-1	Water	Bromobenzene	8260C	PA DEP
75-27-4	Water	Bromodichloromethane	624.1	PA DEP
75-27-4	Soil	Bromodichloromethane	8260C	PA DEP
75-27-4	Water	Bromodichloromethane	8260C	PA DEP
75-25-2	Water	Bromoform	624.1	PA DEP
75-25-2	Soil	Bromoform	8260C	PA DEP
75-25-2	Water	Bromoform	8260C	PA DEP
74-83-9	Water	Bromomethane	624.1	PA DEP
74-83-9	Soil	Bromomethane	8260C	PA DEP
74-83-9	Water	Bromomethane	8260C	PA DEP
106-99-0	Water	Butadiene, 1,3-	8260C	PA DEP
71-36-3	Soil	Butanol, N-	8260C	PA DEP
71-36-3	Water	Butanol, N-	8260C	PA DEP
85-68-7	Water	Butyl Benzyl Phthalate	625.1	PA DEP
85-68-7	Soil	Butyl Benzyl Phthalate	8270D	PA DEP
85-68-7	Water	Butyl Benzyl Phthalate	8270D	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
104-51-8	Water	Butylbenzene, n-	624.1	PA DEP
104-51-8	Soil	Butylbenzene, n-	8260C	PA DEP
104-51-8	Water	Butylbenzene, n-	8260C	PA DEP
135-98-8	Water	Butylbenzene, sec-	624.1	PA DEP
135-98-8	Soil	Butylbenzene, sec-	8260C	PA DEP
135-98-8	Water	Butylbenzene, sec-	8260C	PA DEP
98-06-6	Water	Butylbenzene, tert-	624.1	PA DEP
98-06-6	Soil	Butylbenzene, tert-	8260C	PA DEP
98-06-6	Water	Butylbenzene, tert-	8260C	PA DEP
7440-43-9	Water	Cadmium	200.7	PA DEP
7440-43-9	Water	Cadmium	200.8	PA DEP
7440-43-9	Soil	Cadmium	6010D	PA DEP
7440-43-9	Water	Cadmium	6010D	PA DEP
7440-43-9	Soil	Cadmium	6020B	PA DEP
7440-43-9	Water	Cadmium	6020B	PA DEP
75-15-0	Water	Carbon Disulfide	624.1	PA DEP
75-15-0	Soil	Carbon Disulfide	8260C	PA DEP
75-15-0	Water	Carbon Disulfide	8260C	PA DEP
56-23-5	Water	Carbon Tetrachloride	624.1	PA DEP
56-23-5	Soil	Carbon Tetrachloride	8260C	PA DEP
56-23-5	Water	Carbon Tetrachloride	8260C	PA DEP
5103-71-9	Water	Chlordane, a-	608.3	PA DEP
5103-71-9	Soil	Chlordane, a-	8081B	PA DEP
5103-71-9	Water	Chlordane, a-	8081B	PA DEP
5103-74-2	Water	Chlordane, g-	608.3	PA DEP
5103-74-2	Soil	Chlordane, g-	8081B	PA DEP
5103-74-2	Water	Chlordane, g-	8081B	PA DEP
12789-03-6	Water	Chlordane, Total	608.3	PA DEP
12789-03-6	Soil	Chlordane, Total	8081B	PA DEP
12789-03-6	Water	Chlordane, Total	8081B	PA DEP
143-50-0	Soil	Chlordecone (Kepone)	8081B	PA DEP
143-50-0	Water	Chlordecone (Kepone)	8081B	PA DEP
106-47-8	Soil	Chloroaniline, p-	8270D	PA DEP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
106-47-8	Water	Chloroaniline, p-	8270D	PA DEP
108-90-7	Water	Chlorobenzene	624.1	PA DEP
108-90-7	Soil	Chlorobenzene	8260C	PA DEP
108-90-7	Water	Chlorobenzene	8260C	PA DEP
67-66-3	Water	Chloroform	624.1	PA DEP
67-66-3	Soil	Chloroform	8260C	PA DEP
67-66-3	Water	Chloroform	8260C	PA DEP
74-87-3	Water	Chloromethane	624.1	PA DEP
74-87-3	Soil	Chloromethane	8260C	PA DEP
74-87-3	Water	Chloromethane	8260C	PA DEP
91-58-7	Soil	Chloronaphthalene, Beta-	8270D	PA DEP
91-58-7	Water	Chloronaphthalene, Beta-	8270D	PA DEP
91-58-7	Water	Chlorophenol, 2-	625.1	PA DEP
95-57-8	Soil	Chlorophenol, 2-	8270D	PA DEP
95-57-8	Water	Chlorophenol, 2-	8270D	PA DEP
7440-47-3	Water	Chromium (Total)	200.7	PA DEP
7440-47-3	Water	Chromium (Total)	200.8	PA DEP
7440-47-3	Soil	Chromium (Total)	6010D	PA DEP
7440-47-3	Water	Chromium (Total)	6010D	PA DEP
7440-47-3	Soil	Chromium (Total)	6020B	PA DEP
7440-47-3	Water	Chromium (Total)	6020B	PA DEP
18540-29-9	Soil	Chromium (VI)	7199	PA DEP
18540-29-9	Water	Chromium (VI)	7199	PA DEP
18540-29-9	Soil	Chromium (VI)	7196 A	PA DEP
18540-29-9	Soil	Chromium (VI)	7196 A	PA DEP
18540-29-9	Water	Chromium (VI)	7196 A	PA DEP
18540-29-9	Water	Chromium (VI)	7196 A	PA DEP
18540-29-9	Water	Chromium (VI)	SM 3500-CR B	PA DEP
218-01-9	Water	Chrysene	625.1	PA DEP
218-01-9	Soil	Chrysene	8270D	PA DEP
218-01-9	Water	Chrysene	8270D	PA DEP
218-01-9	Soil	Chrysene	8270D-SIM	PA DEP
218-01-9	Water	Chrysene	8270D-SIM	PA DEP

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7440-50-8	Water	Copper	200.7	PA DEP
7440-50-8	Water	Copper	200.8	PA DEP
7440-50-8	Soil	Copper	6010D	PA DEP
7440-50-8	Water	Copper	6010D	PA DEP
7440-50-8	Soil	Copper	6020B	PA DEP
7440-50-8	Water	Copper	6020B	PA DEP
N/A	Soil	Cresol, m- (3-Methylphenol) + Cresol, p- (4-Methylphenol)	8270D	PA DEP
N/A	Water	Cresol, m- (3-Methylphenol) + Cresol, p- (4-Methylphenol)	8270D	PA DEP
95-48-7	Water	Cresol, o- (2-Methylphenol)	625.1	PA DEP
95-48-7	Soil	Cresol, o- (2-Methylphenol)	8270D	PA DEP
95-48-7	Water	Cresol, o- (2-Methylphenol)	8270D	PA DEP
98-82-8	Soil	Cumene (Isopropylbenzene)	8021B	PA DEP
98-82-8	Soil	Cumene (Isopropylbenzene)	8021B	PA DEP
98-82-8	Soil	Cumene (Isopropylbenzene)	8260C	PA DEP
98-82-8	Water	Cumene (Isopropylbenzene)	8260C	PA DEP
57-12-5	Soil	Cyanide (CN-)	9012B	PA DEP
57-12-5	Water	Cyanide (CN-)	9012B	PA DEP
110-82-7	Water	Cyclohexane	624.1	PA DEP
110-82-7	Soil	Cyclohexane	8260C	PA DEP
110-82-7	Water	Cyclohexane	8260C	PA DEP
72-54-8	Water	DDD, 4,4'-	608.3	PA DEP
72-54-8	Soil	DDD, 4,4'-	8081B	PA DEP
72-54-8	Water	DDD, 4,4'-	8081B	PA DEP
72-55-9	Water	DDE, 4,4'-	608.3	PA DEP
72-55-9	Soil	DDE, 4,4'-	8081B	PA DEP
72-55-9	Water	DDE, 4,4'-	8081B	PA DEP
50-29-3	Water	DDT, 4,4'-	608.3	PA DEP
50-29-3	Soil	DDT, 4,4'-	8081B	PA DEP
50-29-3	Water	DDT, 4,4'-	8081B	PA DEP
53-70-3	Water	Dibenz[a,h]anthracene	625.1	PA DEP
53-70-3	Soil	Dibenz[a,h]anthracene	8270D	PA DEP
53-70-3	Water	Dibenz[a,h]anthracene	8270D	PA DEP
53-70-3	Soil	Dibenz[a,h]anthracene	8270D-SIM	PA DEP

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CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
53-70-3	Water	Dibenz[a,h]anthracene	8270D-SIM	PA DEP
132-64-9	Soil	Dibenzofuran	8270D	PA DEP
132-64-9	Water	Dibenzofuran	8270D	PA DEP
124-48-1	Water	Dibromochloromethane	624.1	PA DEP
124-48-1	Soil	Dibromochloromethane	8260C	PA DEP
124-48-1	Water	Dibromochloromethane	8260C	PA DEP
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	624.1	PA DEP
106-93-4	Soil	Dibromoethane, 1,2- (Ethylene Dibromide)	8011	PA DEP
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	8011	PA DEP
106-93-4	Soil	Dibromoethane, 1,2- (Ethylene Dibromide)	8260C	PA DEP
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	8260C	PA DEP
74-95-3	Water	Dibromomethane (Methylene Bromide)	624.1	PA DEP
74-95-3	Soil	Dibromomethane (Methylene Bromide)	8260C	PA DEP
74-95-3	Water	Dibromomethane (Methylene Bromide)	8260C	PA DEP
84-74-2	Water	Dibutyl Phthalate	625.1	PA DEP
84-74-2	Soil	Dibutyl Phthalate	8270D	PA DEP
84-74-2	Water	Dibutyl Phthalate	8270D	PA DEP
95-50-1	Water	Dichlorobenzene, 1,2-	624.1	PA DEP
95-50-1	Water	Dichlorobenzene, 1,2-	625.1	PA DEP
95-50-1	Soil	Dichlorobenzene, 1,2-	8260C	PA DEP
95-50-1	Water	Dichlorobenzene, 1,2-	8260C	PA DEP
95-50-1	Soil	Dichlorobenzene, 1,2-	8270D	PA DEP
95-50-1	Water	Dichlorobenzene, 1,2-	8270D	PA DEP
541-73-1	Water	Dichlorobenzene, 1,3-	624.1	PA DEP
541-73-1	Water	Dichlorobenzene, 1,3-	625.1	PA DEP
541-73-1	Soil	Dichlorobenzene, 1,3-	8260C	PA DEP
541-73-1	Water	Dichlorobenzene, 1,3-	8260C	PA DEP
541-73-1	Soil	Dichlorobenzene, 1,3-	8270D	PA DEP
541-73-1	Water	Dichlorobenzene, 1,3-	8270D	PA DEP
106-46-7	Water	Dichlorobenzene, 1,4-	624.1	PA DEP
106-46-7	Water	Dichlorobenzene, 1,4-	625.1	PA DEP
106-46-7	Soil	Dichlorobenzene, 1,4-	8260C	PA DEP
106-46-7	Water	Dichlorobenzene, 1,4-	8260C	PA DEP

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CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
106-46-7	Soil	Dichlorobenzene, 1,4-	8270D	PA DEP
106-46-7	Water	Dichlorobenzene, 1,4-	8270D	PA DEP
91-94-1	Water	Dichlorobenzidine, 3,3'-	625.1	PA DEP
91-94-1	Soil	Dichlorobenzidine, 3,3'-	8270D	PA DEP
91-94-1	Water	Dichlorobenzidine, 3,3'-	8270D	PA DEP
75-71-8	Water	Dichlorodifluoromethane (Freon-12)	624.1	PA DEP
75-71-8	Soil	Dichlorodifluoromethane (Freon-12)	8260C	PA DEP
75-71-8	Water	Dichlorodifluoromethane (Freon-12)	8260C	PA DEP
75-34-3	Water	Dichloroethane, 1,1-	624.1	PA DEP
75-34-3	Soil	Dichloroethane, 1,1-	8260C	PA DEP
75-34-3	Water	Dichloroethane, 1,1-	8260C	PA DEP
107-06-2	Water	Dichloroethane, 1,2-	624.1	PA DEP
107-06-2	Soil	Dichloroethane, 1,2-	8260C	PA DEP
107-06-2	Water	Dichloroethane, 1,2-	8260C	PA DEP
75-35-4	Water	Dichloroethylene, 1,1-	624.1	PA DEP
75-35-4	Soil	Dichloroethylene, 1,1-	8260C	PA DEP
75-35-4	Water	Dichloroethylene, 1,1-	8260C	PA DEP
156-59-2	Water	Dichloroethylene, 1,2-cis-	624.1	PA DEP
156-59-2	Soil	Dichloroethylene, 1,2-cis-	8260C	PA DEP
156-59-2	Water	Dichloroethylene, 1,2-cis-	8260C	PA DEP
156-60-5	Water	Dichloroethylene, 1,2-trans-	624.1	PA DEP
156-60-5	Soil	Dichloroethylene, 1,2-trans-	8260C	PA DEP
156-60-5	Water	Dichloroethylene, 1,2-trans-	8260C	PA DEP
120-83-2	Water	Dichlorophenol, 2,4-	625.1	PA DEP
120-83-2	Soil	Dichlorophenol, 2,4-	8270D	PA DEP
120-83-2	Water	Dichlorophenol, 2,4-	8270D	PA DEP
94-75-7	Soil	Dichlorophenoxy Acetic Acid, 2,4- (2,4-D)	8151A	PA DEP
94-75-7	Water	Dichlorophenoxy Acetic Acid, 2,4- (2,4-D)	8151A	PA DEP
78-87-5	Water	Dichloropropane, 1,2-	624.1	PA DEP
78-87-5	Soil	Dichloropropane, 1,2-	8260C	PA DEP
78-87-5	Water	Dichloropropane, 1,2-	8260C	PA DEP
542-75-6	Soil	Dichloropropene, 1,3- (cis + trans)	8260C	PA DEP
542-75-6	Water	Dichloropropene, 1,3- (cis + trans)	8260C	PA DEP

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CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
60-57-1	Water	Dieldrin	608.3	PA DEP
60-57-1	Soil	Dieldrin	8081B	PA DEP
60-57-1	Water	Dieldrin	8081B	PA DEP
N/A	Soil	Diesel Range Organics (C10 – C25)	AK 102	PA DEP
N/A	Water	Diesel Range Organics (C10 – C25)	AK 102	PA DEP
84-66-2	Water	Diethyl Phthalate	625.1	PA DEP
84-66-2	Soil	Diethyl Phthalate	8270D	PA DEP
84-66-2	Water	Diethyl Phthalate	8270D	PA DEP
105-67-9	Water	Dimethylphenol, 2,4-	625.1	PA DEP
105-67-9	Soil	Dimethylphenol, 2,4-	8270D	PA DEP
105-67-9	Water	Dimethylphenol, 2,4-	8270D	PA DEP
131-11-3	Water	Dimethylphthalate	625.1	PA DEP
131-11-3	Soil	Dimethylphthalate	8270D	PA DEP
131-11-3	Water	Dimethylphthalate	8270D	PA DEP
99-65-0	Soil	Dinitrobenzene, 1,3-	8270D	PA DEP
99-65-0	Water	Dinitrobenzene, 1,3-	8270D	PA DEP
99-65-0	Soil	Dinitrobenzene, 1,3-	8330B	PA DEP
99-65-0	Water	Dinitrobenzene, 1,3-	8330B	PA DEP
51-28-5	Water	Dinitrophenol, 2,4-	625.1	PA DEP
51-28-5	Soil	Dinitrophenol, 2,4-	8270D	PA DEP
51-28-5	Water	Dinitrophenol, 2,4-	8270D	PA DEP
121-14-2	Water	Dinitrotoluene, 2,4- (2,4-DNT)	625.1	PA DEP
121-14-2	Soil	Dinitrotoluene, 2,4- (2,4-DNT)	8270D	PA DEP
121-14-2	Water	Dinitrotoluene, 2,4- (2,4-DNT)	8270D	PA DEP
121-14-2	Soil	Dinitrotoluene, 2,4- (2,4-DNT)	8330B	PA DEP
121-14-2	Water	Dinitrotoluene, 2,4- (2,4-DNT)	8330B	PA DEP
606-20-2	Water	Dinitrotoluene, 2,6- (2,6-DNT)	625.1	PA DEP
606-20-2	Soil	Dinitrotoluene, 2,6- (2,6-DNT)	8270D	PA DEP
606-20-2	Water	Dinitrotoluene, 2,6- (2,6-DNT)	8270D	PA DEP
606-20-2	Soil	Dinitrotoluene, 2,6- (2,6-DNT)	8330B	PA DEP
606-20-2	Water	Dinitrotoluene, 2,6- (2,6-DNT)	8330B	PA DEP
35572-78-2	Soil	Dinitrotoluene, 2-Amino-4,6-	8330B	PA DEP
35572-78-2	Water	Dinitrotoluene, 2-Amino-4,6-	8330B	PA DEP

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19406-51-0	Soil	Dinitrotoluene, 4-Amino-2,6-	8330B	PA DEP
19406-51-0	Water	Dinitrotoluene, 4-Amino-2,6-	8330B	PA DEP
123-91-1	Soil	Dioxane, 1,4-	8260C	PA DEP
123-91-1	Water	Dioxane, 1,4-	8260C	PA DEP
123-91-1	Soil	Dioxane, 1,4-	8260C-SIM	PA DEP
123-91-1	Water	Dioxane, 1,4-	8260C-SIM	PA DEP
123-91-1	Soil	Dioxane, 1,4-	8270D	PA DEP
123-91-1	Water	Dioxane, 1,4-	8270D	PA DEP
123-91-1	Soil	Dioxane, 1,4-	8270D-SIM	PA DEP
123-91-1	Water	Dioxane, 1,4-	8270D-SIM	PA DEP
122-39-4	Soil	Diphenylamine	8270D	PA DEP
122-39-4	Water	Diphenylamine	8270D	PA DEP
959-98-8	Water	Endosulfan I	608.3	PA DEP
959-98-8	Soil	Endosulfan I	8081B	PA DEP
959-98-8	Water	Endosulfan I	8081B	PA DEP
33213-65-9	Water	Endosulfan II	608.3	PA DEP
33213-65-9	Soil	Endosulfan II	8081B	PA DEP
33213-65-9	Water	Endosulfan II	8081B	PA DEP
1031-07-8	Water	Endosulfan sulfate	608.3	PA DEP
1031-07-8	Soil	Endosulfan sulfate	8081B	PA DEP
1031-07-8	Water	Endosulfan sulfate	8081B	PA DEP
72-20-8	Water	Endrin	608.3	PA DEP
72-20-8	Soil	Endrin	8081B	PA DEP
72-20-8	Water	Endrin	8081B	PA DEP
75-00-3	Water	Ethyl Chloride	624.1	PA DEP
75-00-3	Soil	Ethyl Chloride	8260C	PA DEP
75-00-3	Water	Ethyl Chloride	8260C	PA DEP
100-41-4	Water	Ethylbenzene	624.1	PA DEP
100-41-4	Soil	Ethylbenzene	8021B	PA DEP
100-41-4	Water	Ethylbenzene	8021B	PA DEP
100-41-4	Soil	Ethylbenzene	8260C	PA DEP
100-41-4	Water	Ethylbenzene	8260C	PA DEP
107-21-1	Soil	Ethylene Glycol	8015C	PA DEP

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107-21-1	Water	Ethylene Glycol	8015C	PA DEP
206-44-0	Water	Fluoranthene	625.1	PA DEP
206-44-0	Soil	Fluoranthene	8270D	PA DEP
206-44-0	Water	Fluoranthene	8270D	PA DEP
206-44-0	Soil	Fluoranthene	8270D-SIM	PA DEP
206-44-0	Water	Fluoranthene	8270D-SIM	PA DEP
86-73-7	Water	Fluorene	625.1	PA DEP
86-73-7	Soil	Fluorene	8270D	PA DEP
86-73-7	Water	Fluorene	8270D	PA DEP
86-73-7	Soil	Fluorene	8270D-SIM	PA DEP
86-73-7	Water	Fluorene	8270D-SIM	PA DEP
50-00-0	Soil	Formaldehyde	8315A	PA DEP
50-00-0	Water	Formaldehyde	8315A	PA DEP
N/A	Soil	Gasoline Range Organics (C6 – C10)	AK 101	PA DEP
N/A	Water	Gasoline Range Organics (C6 – C10)	AK 101	PA DEP
76-44-8	Water	Heptachlor	608.3	PA DEP
76-44-8	Soil	Heptachlor	8081B	PA DEP
76-44-8	Water	Heptachlor	8081B	PA DEP
1024-57-3	Water	Heptachlor Epoxide	608.3	PA DEP
1024-57-3	Soil	Heptachlor Epoxide	8081B	PA DEP
1024-57-3	Water	Heptachlor Epoxide	8081B	PA DEP
118-74-1	Water	Hexachlorobenzene	625.1	PA DEP
118-74-1	Soil	Hexachlorobenzene	8270D	PA DEP
118-74-1	Water	Hexachlorobenzene	8270D	PA DEP
87-68-3	Water	Hexachlorobutadiene	624.1	PA DEP
87-68-3	Water	Hexachlorobutadiene	625.1	PA DEP
87-68-3	Soil	Hexachlorobutadiene	8260C	PA DEP
87-68-3	Water	Hexachlorobutadiene	8260C	PA DEP
87-68-3	Soil	Hexachlorobutadiene	8270D	PA DEP
87-68-3	Water	Hexachlorobutadiene	8270D	PA DEP
319-84-6	Water	Hexachlorocyclohexane, Alpha- (a-BHC)	608.3	PA DEP
319-84-6	Soil	Hexachlorocyclohexane, Alpha- (a-BHC)	8081B	PA DEP
319-84-6	Water	Hexachlorocyclohexane, Alpha- (a-BHC)	8081B	PA DEP

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CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
319-85-7	Water	Hexachlorocyclohexane, Beta- (b-BHC)	608.3	PA DEP
319-85-7	Soil	Hexachlorocyclohexane, Beta- (b-BHC)	8081B	PA DEP
319-85-7	Water	Hexachlorocyclohexane, Beta- (b-BHC)	8081B	PA DEP
319-86-8	Water	Hexachlorocyclohexane, Delta- (d-BHC)	608.3	PA DEP
319-86-8	Soil	Hexachlorocyclohexane, Delta- (d-BHC)	8081B	PA DEP
319-86-8	Water	Hexachlorocyclohexane, Delta- (d-BHC)	8081B	PA DEP
58-89-9	Water	Hexachlorocyclohexane, Gamma- (Lindane)	608.3	PA DEP
58-89-9	Soil	Hexachlorocyclohexane, Gamma- (Lindane)	8081B	PA DEP
58-89-9	Water	Hexachlorocyclohexane, Gamma- (Lindane)	8081B	PA DEP
77-47-4	Water	Hexachlorocyclopentadiene	625.1	PA DEP
77-47-4	Soil	Hexachlorocyclopentadiene	8270D	PA DEP
77-47-4	Water	Hexachlorocyclopentadiene	8270D	PA DEP
67-72-1	Water	Hexachloroethane	625.1	PA DEP
67-72-1	Soil	Hexachloroethane	8270D	PA DEP
67-72-1	Water	Hexachloroethane	8270D	PA DEP
121-82-4	Soil	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	8330B	PA DEP
121-82-4	Water	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	8330B	PA DEP
110-54-3	Soil	Hexane, N-	8260C	PA DEP
110-54-3	Water	Hexane, N-	8260C	PA DEP
591-78-6	Soil	Hexanone, 2-	8260C	PA DEP
591-78-6	Water	Hexanone, 2-	8260C	PA DEP
37871-00-4	Water	HpCDD, Total	1613B	PA DEP
37871-00-4	Soil	HpCDD, Total	8290A	PA DEP
37871-00-4	Water	HpCDD, Total	8290A	PA DEP
38998-75-3	Water	HpCDF, Total	1613B	PA DEP
38998-75-3	Soil	HpCDF, Total	8290A	PA DEP
38998-75-3	Water	HpCDF, Total	8290A	PA DEP
34465-46-8	Water	HxCDD, Total	1613B	PA DEP
34465-46-8	Soil	HxCDD, Total	8290A	PA DEP
34465-46-8	Water	HxCDD, Total	8290A	PA DEP
55684-94-1	Water	HxCDF, Total	1613B	PA DEP
55684-94-1	Soil	HxCDF, Total	8290A	PA DEP
55684-94-1	Water	HxCDF, Total	8290A	PA DEP

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193-39-5	Water	Indeno[1,2,3-cd]pyrene	625.1	PA DEP
193-39-5	Soil	Indeno[1,2,3-cd]pyrene	8270D	PA DEP
193-39-5	Water	Indeno[1,2,3-cd]pyrene	8270D	PA DEP
193-39-5	Soil	Indeno[1,2,3-cd]pyrene	8270D-SIM	PA DEP
193-39-5	Water	Indeno[1,2,3-cd]pyrene	8270D-SIM	PA DEP
78-59-1	Water	Isophorone	625.1	PA DEP
78-59-1	Soil	Isophorone	8270D	PA DEP
78-59-1	Water	Isophorone	8270D	PA DEP
67-63-0	Soil	Isopropanol	8260C	PA DEP
67-63-0	Water	Isopropanol	8260C	PA DEP
7439-92-1	Water	Lead, Total	200.7	PA DEP
7439-92-1	Water	Lead, Total	200.8	PA DEP
7439-92-1	Soil	Lead, Total	6010D	PA DEP
7439-92-1	Water	Lead, Total	6010D	PA DEP
7439-92-1	Soil	Lead, Total	6020B	PA DEP
7439-92-1	Water	Lead, Total	6020B	PA DEP
7439-97-6	Water	Mercury (elemental)	245.1	PA DEP
7439-97-6	Water	Mercury (elemental)	7470A	PA DEP
7439-97-6	Soil	Mercury (elemental)	7471B	PA DEP
67-56-1	Soil	Methanol	8015C	PA DEP
67-56-1	Water	Methanol	8015C	PA DEP
72-43-5	Water	Methoxychlor	608.3	PA DEP
72-43-5	Soil	Methoxychlor	8081B	PA DEP
72-43-5	Water	Methoxychlor	8081B	PA DEP
78-93-3	Soil	Methyl Ethyl Ketone (2-Butanone)	8260C	PA DEP
78-93-3	Water	Methyl Ethyl Ketone (2-Butanone)	8260C	PA DEP
108-10-1	Water	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	624.1	PA DEP
108-10-1	Soil	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260C	PA DEP
108-10-1	Water	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260C	PA DEP
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	624.1	PA DEP
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8021B	PA DEP
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8021B	PA DEP
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8260C	PA DEP

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CAS Number	Matrix	Hazardous Substance	Method	Acreditation Body
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8260C	PA DEP
75-09-2	Water	Methylene Chloride	624.1	PA DEP
75-09-2	Soil	Methylene Chloride	8260C	PA DEP
75-09-2	Water	Methylene Chloride	8260C	PA DEP
90-12-0	Soil	Methylnaphthalene, 1-	8270D	PA DEP
90-12-0	Water	Methylnaphthalene, 1-	8270D	PA DEP
90-12-0	Soil	Methylnaphthalene, 1-	8270D-SIM	PA DEP
90-12-0	Water	Methylnaphthalene, 1-	8270D-SIM	PA DEP
91-57-6	Soil	Methylnaphthalene, 2-	8270D	PA DEP
91-57-6	Water	Methylnaphthalene, 2-	8270D	PA DEP
91-57-6	Soil	Methylnaphthalene, 2-	8270D-SIM	PA DEP
91-57-6	Water	Methylnaphthalene, 2-	8270D-SIM	PA DEP
91-20-3	Water	Naphthalene	624.1	PA DEP
91-20-3	Water	Naphthalene	625.1	PA DEP
91-20-3	Soil	Naphthalene	8021B	PA DEP
91-20-3	Soil	Naphthalene	8021B	PA DEP
91-20-3	Water	Naphthalene	8021B	PA DEP
91-20-3	Water	Naphthalene	8021B	PA DEP
91-20-3	Soil	Naphthalene	8260C	PA DEP
91-20-3	Water	Naphthalene	8260C	PA DEP
91-20-3	Soil	Naphthalene	8270D	PA DEP
91-20-3	Water	Naphthalene	8270D	PA DEP
91-20-3	Soil	Naphthalene	8270D-SIM	PA DEP
91-20-3	Water	Naphthalene	8270D-SIM	PA DEP
7440-02-0	Water	Nickel, Total	200.7	PA DEP
7440-02-0	Water	Nickel, Total	200.8	PA DEP
7440-02-0	Soil	Nickel, Total	6010D	PA DEP
7440-02-0	Water	Nickel, Total	6010D	PA DEP
7440-02-0	Soil	Nickel, Total	6020B	PA DEP
7440-02-0	Water	Nickel, Total	6020B	PA DEP
98-95-3	Water	Nitrobenzene	625.1	PA DEP
98-95-3	Soil	Nitrobenzene	8270D	PA DEP
98-95-3	Water	Nitrobenzene	8270D	PA DEP

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98-95-3	Soil	Nitrobenzene	8330B	PA DEP
98-95-3	Water	Nitrobenzene	8330B	PA DEP
55-63-0	Soil	Nitroglycerin	8330B	PA DEP
55-63-0	Water	Nitroglycerin	8330B	PA DEP
62-75-9	Water	Nitrosodimethylamine, N-	625.1	PA DEP
62-75-9	Soil	Nitrosodimethylamine, N-	8270D	PA DEP
62-75-9	Water	Nitrosodimethylamine, N-	8270D	PA DEP
621-64-7	Water	Nitroso-di-N-propylamine, N-	625.1	PA DEP
621-64-7	Soil	Nitroso-di-N-propylamine, N-	8270D	PA DEP
621-64-7	Water	Nitroso-di-N-propylamine, N-	8270D	PA DEP
86-30-6	Water	Nitrosodiphenylamine, N-	625.1	PA DEP
86-30-6	Soil	Nitrosodiphenylamine, N-	8270D	PA DEP
86-30-6	Water	Nitrosodiphenylamine, N-	8270D	PA DEP
99-08-1	Soil	Nitrotoluene, m-	8330B	PA DEP
99-08-1	Water	Nitrotoluene, m-	8330B	PA DEP
88-72-2	Soil	Nitrotoluene, o-	8330B	PA DEP
88-72-2	Water	Nitrotoluene, o-	8330B	PA DEP
99-99-0	Soil	Nitrotoluene, p-	8330B	PA DEP
99-99-0	Water	Nitrotoluene, p-	8330B	PA DEP
3268-87-9	Soil	OCDD	1613B	PA DEP
3268-87-9	Soil	OCDD	1613B	PA DEP
3268-87-9	Water	OCDD	1613B	PA DEP
3268-87-9	Water	OCDD	1613B	PA DEP
3268-87-9	Soil	OCDD	8290A	PA DEP
3268-87-9	Water	OCDD	8290A	PA DEP
39001-02-0	Soil	OCDF	1613B	PA DEP
39001-02-2	Soil	OCDF	1613B	PA DEP
39001-02-0	Water	OCDF	1613B	PA DEP
39001-02-2	Water	OCDF	1613B	PA DEP
39001-02-2	Soil	OCDF	8290A	PA DEP
39001-02-2	Water	OCDF	8290A	PA DEP
2691-41-0	Soil	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	8330B	PA DEP
2691-41-0	Water	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	8330B	PA DEP

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117-84-0	Water	Octyl Phthalate, di-N-	625.1	PA DEP
117-84-0	Soil	Octyl Phthalate, di-N-	8270D	PA DEP
117-84-0	Water	Octyl Phthalate, di-N-	8270D	PA DEP
12674-11-2	Water	PCB - Aroclor-1016	608.3	PA DEP
12674-11-2	Soil	PCB - Aroclor-1016	8082A	PA DEP
12674-11-2	Water	PCB - Aroclor-1016	8082A	PA DEP
11104-28-2	Water	PCB - Aroclor-1221	608.3	PA DEP
11104-28-2	Soil	PCB - Aroclor-1221	8082A	PA DEP
11104-28-2	Water	PCB - Aroclor-1221	8082A	PA DEP
11141-16-5	Water	PCB - Aroclor-1232	608.3	PA DEP
11141-16-5	Soil	PCB - Aroclor-1232	8082A	PA DEP
11141-16-5	Water	PCB - Aroclor-1232	8082A	PA DEP
53469-21-9	Water	PCB - Aroclor-1242	608.3	PA DEP
53469-21-9	Soil	PCB - Aroclor-1242	8082A	PA DEP
53469-21-9	Water	PCB - Aroclor-1242	8082A	PA DEP
12672-29-6	Water	PCB - Aroclor-1248	608.3	PA DEP
12672-29-6	Soil	PCB - Aroclor-1248	8082A	PA DEP
12672-29-6	Water	PCB - Aroclor-1248	8082A	PA DEP
11097-69-1	Water	PCB - Aroclor-1254	608.3	PA DEP
11097-69-1	Soil	PCB - Aroclor-1254	8082A	PA DEP
11097-69-1	Water	PCB - Aroclor-1254	8082A	PA DEP
11096-82-5	Water	PCB - Aroclor-1260	608.3	PA DEP
11096-82-5	Soil	PCB - Aroclor-1260	8082A	PA DEP
11096-82-5	Water	PCB - Aroclor-1260	8082A	PA DEP
37324-23-5	Soil	PCB - Aroclor-1262	8082A	PA DEP
37324-23-5	Water	PCB - Aroclor-1262	8082A	PA DEP
11100-14-4	Soil	PCB - Aroclor-1268	8082A	PA DEP
11100-14-4	Water	PCB - Aroclor-1268	8082A	PA DEP
N/A	Soil	PCB – Total	8082A	PA DEP
N/A	Water	PCB – Total	8082A	PA DEP
36088-22-9	Water	PeCDD, Total	1613B	PA DEP
36088-22-9	Soil	PeCDD, Total	8290A	PA DEP
36088-22-9	Water	PeCDD, Total	8290A	PA DEP

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30402-15-4	Water	PeCDF, Total	1613B	PA DEP
30402-15-4	Soil	PeCDF, Total	8290A	PA DEP
30402-15-4	Water	PeCDF, Total	8290A	PA DEP
87-86-5	Water	Pentachlorophenol	625.1	PA DEP
87-86-5	Soil	Pentachlorophenol	8151A	PA DEP
87-86-5	Water	Pentachlorophenol	8151A	PA DEP
87-86-5	Soil	Pentachlorophenol	8270D	PA DEP
87-86-5	Water	Pentachlorophenol	8270D	PA DEP
78-11-5	Soil	Pentaerythritol tetranitrate (PETN)	8330B	PA DEP
78-11-5	Water	Pentaerythritol tetranitrate (PETN)	8330B	PA DEP
14797-73-0	Soil	Perchlorate and Perchlorate Salts	6850	PA DEP
14797-73-0	Water	Perchlorate and Perchlorate Salts	6850	PA DEP
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	EPA 537	PA DEP
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	EPA 537	PA DEP
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	EPA 537	PA DEP
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	EPA 537	PA DEP
375-92-8	Water	Perfluoroheptanesulfonic acid (PFHpS)	EPA 537	PA DEP
375-92-8	Water	Perfluoroheptanesulfonic acid (PFHpS)	EPA 537	PA DEP
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	EPA 537	PA DEP
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	EPA 537	PA DEP
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	EPA 537	PA DEP
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	EPA 537	PA DEP
67905-19-5	Water	Perfluorohexadecanoic acid (PFHxDA)	EPA 537	PA DEP
67905-19-5	Water	Perfluorohexadecanoic acid (PFHxDA)	EPA 537	PA DEP
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	EPA 537	PA DEP
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	EPA 537	PA DEP
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	EPA 537	PA DEP
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	EPA 537	PA DEP
375-95-1	Soil	Perfluorononanoic acid (PFNA)	EPA 537	PA DEP
375-95-1	Soil	Perfluorononanoic acid (PFNA)	EPA 537	PA DEP
375-95-1	Water	Perfluorononanoic acid (PFNA)	EPA 537	PA DEP
375-95-1	Water	Perfluorononanoic acid (PFNA)	EPA 537	PA DEP
1763-23-1	Soil	Perfluorooctane Sulphonic Acid (PFOS)	537	PA DEP

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1763-23-1	Water	Perfluorooctane Sulphonic Acid (PFOS)	537	PA DEP
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	537	PA DEP
335-67-1	Water	Perfluorooctanoic acid (PFOA)	537	PA DEP
85-01-8	Water	Phenanthrene	625.1	PA DEP
85-01-8	Soil	Phenanthrene	8270D	PA DEP
85-01-8	Water	Phenanthrene	8270D	PA DEP
85-01-8	Soil	Phenanthrene	8270D-SIM	PA DEP
85-01-8	Water	Phenanthrene	8270D-SIM	PA DEP
108-95-2	Water	Phenol	625.1	PA DEP
108-95-2	Soil	Phenol	8270D	PA DEP
108-95-2	Water	Phenol	8270D	PA DEP
7723-14-0	Soil	Phosphorus, White	365.1	PA DEP
7723-14-0	Water	Phosphorus, White	365.1	PA DEP
103-65-1	Water	Propyl benzene	624.1	PA DEP
103-65-1	Soil	Propyl benzene	8260C	PA DEP
103-65-1	Water	Propyl benzene	8260C	PA DEP
129-00-0	Water	Pyrene	625.1	PA DEP
129-00-0	Soil	Pyrene	8270D	PA DEP
129-00-0	Water	Pyrene	8270D	PA DEP
129-00-0	Soil	Pyrene	8270D-SIM	PA DEP
129-00-0	Water	Pyrene	8270D-SIM	PA DEP
N/A	Soil	Residual Range Organics (C25 – C36)	AK 103	PA DEP
7782-49-2	Water	Selenium	200.7	PA DEP
7782-49-2	Water	Selenium	200.8	PA DEP
7782-49-2	Soil	Selenium	6010D	PA DEP
7782-49-2	Water	Selenium	6010D	PA DEP
7782-49-2	Soil	Selenium	6020B	PA DEP
7782-49-2	Water	Selenium	6020B	PA DEP
7440-22-4	Soil	Silver	6010D	PA DEP
7440-22-4	Water	Silver	6010D	PA DEP
7440-22-4	Soil	Silver	6020B	PA DEP
7440-22-4	Water	Silver	6020B	PA DEP
100-42-5	Water	Styrene	624.1	PA DEP

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100-42-5	Soil	Styrene	8260C	PA DEP
100-42-5	Water	Styrene	8260C	PA DEP
1746-01-6	Soil	TCDD, 2,3,7,8-	8290A	PA DEP
1746-01-6	Water	TCDD, 2,3,7,8-	8290A	PA DEP
41903-57-5	Water	TCDD, Total	1613B	PA DEP
41903-57-5	Soil	TCDD, Total	8290A	PA DEP
41903-57-5	Water	TCDD, Total	8290A	PA DEP
55722-27-5	Water	TCDF, Total	1613B	PA DEP
55722-27-5	Soil	TCDF, Total	8290A	PA DEP
55722-27-5	Water	TCDF, Total	8290A	PA DEP
630-20-6	Water	Tetrachloroethane, 1,1,1,2-	624.1	PA DEP
630-20-6	Soil	Tetrachloroethane, 1,1,1,2-	8260C	PA DEP
630-20-6	Water	Tetrachloroethane, 1,1,1,2-	8260C	PA DEP
79-34-5	Water	Tetrachloroethane, 1,1,2,2-	624.1	PA DEP
79-34-5	Soil	Tetrachloroethane, 1,1,2,2-	8260C	PA DEP
79-34-5	Water	Tetrachloroethane, 1,1,2,2-	8260C	PA DEP
127-18-4	Water	Tetrachloroethylene (Perchloroethylene)	624.1	PA DEP
127-18-4	Soil	Tetrachloroethylene (Perchloroethylene)	8260C	PA DEP
127-18-4	Water	Tetrachloroethylene (Perchloroethylene)	8260C	PA DEP
479-45-8	Soil	Tetryl (Trinitrophenylmethylnitramine)	8330B	PA DEP
479-45-8	Water	Tetryl (Trinitrophenylmethylnitramine)	8330B	PA DEP
7440-28-0	Water	Thallium, Total	200.7	PA DEP
7440-28-0	Water	Thallium, Total	200.8	PA DEP
7440-28-0	Soil	Thallium, Total	6010D	PA DEP
7440-28-0	Water	Thallium, Total	6010D	PA DEP
7440-28-0	Soil	Thallium, Total	6020B	PA DEP
7440-28-0	Water	Thallium, Total	6020B	PA DEP
108-88-3	Water	Toluene	624.1	PA DEP
108-88-3	Soil	Toluene	8021B	PA DEP
108-88-3	Water	Toluene	8021B	PA DEP
108-88-3	Soil	Toluene	8260C	PA DEP
108-88-3	Water	Toluene	8260C	PA DEP
N/A	Soil	Total Organic Carbon	9060A	PA DEP

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N/A	Soil	Total Organic Carbon	9060A	PA DEP
N/A	Soil	Total Organic Carbon	Lloyd Kahn	PA DEP
N/A	Soil	Total Organic Carbon	SM 5310 B	PA DEP
N/A	Water	Total Organic Carbon	SM 5310 C	PA DEP
8001-35-2	Water	Toxaphene	608.3	PA DEP
8001-35-2	Soil	Toxaphene	8081B	PA DEP
8001-35-2	Water	Toxaphene	8081B	PA DEP
76-13-1	Soil	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260C	PA DEP
76-13-1	Water	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260C	PA DEP
87-61-6	Water	Trichlorobenzene, 1,2,3-	624.1	PA DEP
87-61-6	Soil	Trichlorobenzene, 1,2,3-	8260C	PA DEP
87-61-6	Water	Trichlorobenzene, 1,2,3-	8260C	PA DEP
120-82-1	Water	Trichlorobenzene, 1,2,4-	624.1	PA DEP
120-82-1	Water	Trichlorobenzene, 1,2,4-	625.1	PA DEP
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8260C	PA DEP
120-82-1	Water	Trichlorobenzene, 1,2,4-	8260C	PA DEP
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8270D	PA DEP
120-82-1	Water	Trichlorobenzene, 1,2,4-	8270D	PA DEP
71-55-6	Water	Trichloroethane, 1,1,1-	624.1	PA DEP
71-55-6	Soil	Trichloroethane, 1,1,1-	8260C	PA DEP
71-55-6	Water	Trichloroethane, 1,1,1-	8260C	PA DEP
79-00-5	Water	Trichloroethane, 1,1,2-	624.1	PA DEP
79-00-5	Soil	Trichloroethane, 1,1,2-	8260C	PA DEP
79-00-5	Water	Trichloroethane, 1,1,2-	8260C	PA DEP
79-01-6	Water	Trichloroethylene	624.1	PA DEP
79-01-6	Soil	Trichloroethylene	8260C	PA DEP
79-01-6	Water	Trichloroethylene	8260C	PA DEP
75-69-4	Water	Trichlorofluoromethane	624.1	PA DEP
75-69-4	Soil	Trichlorofluoromethane	8260C	PA DEP
75-69-4	Water	Trichlorofluoromethane	8260C	PA DEP
95-95-4	Water	Trichlorophenol, 2,4,5-	625.1	PA DEP
95-95-4	Soil	Trichlorophenol, 2,4,5-	8270D	PA DEP
95-95-4	Water	Trichlorophenol, 2,4,5-	8270D	PA DEP

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88-06-2	Water	Trichlorophenol, 2,4,6-	625.1	PA DEP
88-06-2	Soil	Trichlorophenol, 2,4,6-	8270D	PA DEP
88-06-2	Water	Trichlorophenol, 2,4,6-	8270D	PA DEP
93-76-5	Soil	Trichlorophenoxyacetic Acid, 2,4,5- (2,4,5-T)	8151A	PA DEP
93-76-5	Water	Trichlorophenoxyacetic Acid, 2,4,5- (2,4,5-T)	8151A	PA DEP
93-72-1	Soil	Trichlorophenoxypropionic acid, 2,4,5- (2,4,5-TP)	8151A	PA DEP
93-72-1	Water	Trichlorophenoxypropionic acid, 2,4,5- (2,4,5-TP)	8151A	PA DEP
96-18-4	Water	Trichloropropane, 1,2,3-	624.1	PA DEP
96-18-4	Soil	Trichloropropane, 1,2,3-	8011	PA DEP
96-18-4	Soil	Trichloropropane, 1,2,3-	8260C	PA DEP
96-18-4	Water	Trichloropropane, 1,2,3-	8260C	PA DEP
95-63-6	Water	Trimethylbenzene, 1,2,4-	624.1	PA DEP
95-63-6	Soil	Trimethylbenzene, 1,2,4-	8260C	PA DEP
95-63-6	Water	Trimethylbenzene, 1,2,4-	8260C	PA DEP
108-67-8	Water	Trimethylbenzene, 1,3,5-	624.1	PA DEP
108-67-8	Soil	Trimethylbenzene, 1,3,5-	8260C	PA DEP
108-67-8	Water	Trimethylbenzene, 1,3,5-	8260C	PA DEP
99-35-4	Soil	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8270D	PA DEP
99-35-4	Water	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8270D	PA DEP
99-35-4	Soil	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8330B	PA DEP
99-35-4	Water	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8330B	PA DEP
118-96-7	Soil	Trinitrotoluene, 2,4,6-	8330B	PA DEP
118-96-7	Water	Trinitrotoluene, 2,4,6-	8330B	PA DEP
7440-62-2	Water	Vanadium, Total	200.7	PA DEP
7440-62-2	Water	Vanadium, Total	200.8	PA DEP
7440-62-2	Soil	Vanadium, Total	6010D	PA DEP
7440-62-2	Water	Vanadium, Total	6010D	PA DEP
7440-62-2	Soil	Vanadium, Total	6020B	PA DEP
7440-62-2	Water	Vanadium, Total	6020B	PA DEP
108-05-4	Water	Vinyl Acetate	624.1	PA DEP
108-05-4	Soil	Vinyl Acetate	8260C	PA DEP
108-05-4	Water	Vinyl Acetate	8260C	PA DEP
75-01-4	Water	Vinyl Chloride	624.1	PA DEP

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75-01-4	Soil	Vinyl Chloride	8260C	PA DEP
75-01-4	Water	Vinyl Chloride	8260C	PA DEP
N/A	Water	Xylene, m+p-	624.1	PA DEP
N/A	Soil	Xylene, m+p-	8021B	PA DEP
N/A	Water	Xylene, m+p-	8021B	PA DEP
N/A	Soil	Xylene, m+p-	8260C	PA DEP
N/A	Water	Xylene, m+p-	8260C	PA DEP
95-47-6	Water	Xylene, o-	624.1	PA DEP
95-47-6	Soil	Xylene, o-	8021B	PA DEP
95-47-6	Water	Xylene, o-	8021B	PA DEP
95-47-6	Soil	Xylene, o-	8260C	PA DEP
95-47-6	Water	Xylene, o-	8260C	PA DEP
1330-20-7	Water	Xylene, Total	624.1	PA DEP
1330-20-7	Soil	Xylene, Total	8021B	PA DEP
1330-20-7	Water	Xylene, Total	8021B	PA DEP
1330-20-7	Soil	Xylene, Total	8260C	PA DEP
1330-20-7	Water	Xylene, Total	8260C	PA DEP
7440-66-6	Water	Zinc, Total	200.7	PA DEP
7440-66-6	Water	Zinc, Total	200.8	PA DEP
7440-66-6	Soil	Zinc, Total	6010D	PA DEP
7440-66-6	Water	Zinc, Total	6010D	PA DEP
7440-66-6	Soil	Zinc, Total	6020B	PA DEP
7440-66-6	Water	Zinc, Total	6020B	PA DEP