



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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December 9, 2020

Stuart Buttram
BC Laboratories, Inc.
4100 Atlas Court
Bakersfield, CA 93308

RE: Contaminated Sites Laboratory Approval **18-005**

Thank you for submitting a completed application to the Alaska Department of Environmental Conservation's Contaminated Sites Laboratory Approval Program (CS-LAP), on October 8, 2020. Based on your lab's National Environmental Laboratory Accreditation Program (NELAP) approval through the Oregon Environmental Laboratory Accreditation Program (ORELAP), and Department of Defense Environmental Laboratory Accreditation Program (DoD-ELAP) approval through Perry Johnson Laboratory Accreditation, Inc. (PJLA), BC Laboratories, Inc., 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 expires on **June 20, 2022**.

Be aware that **any** changes in your NELAP or DoD-ELAP 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,

A handwritten signature in blue ink that reads "Brian Englund".

Brian Englund

Attachment: Scope of Approval

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
83-32-9	Soil	Acenaphthene	8270C	PJLA
83-32-9	Water	Acenaphthene	8270C	PJLA
208-96-8	Soil	Acenaphthylene	8270C	PJLA
208-96-8	Water	Acenaphthylene	8270C	PJLA
67-64-1	Soil	Acetone	8260B	PJLA
67-64-1	Water	Acetone	8260B	PJLA
67-64-1	Soil	Acetone	8260C	PJLA
67-64-1	Water	Acetone	8260C	PJLA
309-00-2	Soil	Aldrin	8081A	PJLA
309-00-2	Water	Aldrin	8081A	PJLA
120-12-7	Soil	Anthracene	8270C	PJLA
120-12-7	Water	Anthracene	8270C	PJLA
7440-36-0	Water	Antimony (metallic)	200.7	PJLA
7440-36-0	Water	Antimony (metallic)	200.8	PJLA
7440-36-0	Soil	Antimony (metallic)	6010B	PJLA
7440-36-0	Water	Antimony (metallic)	6010B	PJLA
7440-36-0	Soil	Antimony (metallic)	6020	PJLA
7440-36-0	Water	Antimony (metallic)	6020	PJLA
7440-38-2	Water	Arsenic, Inorganic	200.7	PJLA
7440-38-2	Water	Arsenic, Inorganic	200.8	PJLA
7440-38-2	Soil	Arsenic, Inorganic	6010B	PJLA
7440-38-2	Water	Arsenic, Inorganic	6010B	PJLA
7440-38-2	Soil	Arsenic, Inorganic	6020	PJLA
7440-38-2	Water	Arsenic, Inorganic	6020	PJLA
7440-39-3	Water	Barium	200.7	PJLA
7440-39-3	Water	Barium	200.8	PJLA
7440-39-3	Soil	Barium	6010B	PJLA
7440-39-3	Water	Barium	6010B	PJLA
7440-39-3	Soil	Barium	6020	PJLA
7440-39-3	Water	Barium	6020	PJLA
56-55-3	Soil	Benz[a]anthracene	8270C	PJLA
56-55-3	Water	Benz[a]anthracene	8270C	PJLA
71-43-2	Soil	Benzene	8021B	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
71-43-2	Water	Benzene	8021B	PJLA
71-43-2	Soil	Benzene	8260B	PJLA
71-43-2	Water	Benzene	8260B	PJLA
71-43-2	Soil	Benzene	8260C	PJLA
71-43-2	Water	Benzene	8260C	PJLA
50-32-8	Soil	Benzo[a]pyrene	8270C	PJLA
50-32-8	Water	Benzo[a]pyrene	8270C	PJLA
205-99-2	Soil	Benzo[b]fluoranthene	8270C	PJLA
205-99-2	Water	Benzo[b]fluoranthene	8270C	PJLA
191-24-2	Soil	Benzo[g,h,i]perylene	8270C	PJLA
191-24-2	Water	Benzo[g,h,i]perylene	8270C	PJLA
207-08-9	Soil	Benzo[k]fluoranthene	8270C	PJLA
207-08-9	Water	Benzo[k]fluoranthene	8270C	PJLA
100-51-6	Soil	Benzyl Alcohol	8270C	PJLA
100-51-6	Water	Benzyl Alcohol	8270C	PJLA
7440-41-7	Water	Beryllium and compounds	200.7	PJLA
7440-41-7	Water	Beryllium and compounds	200.8	PJLA
7440-41-7	Soil	Beryllium and compounds	6010B	PJLA
7440-41-7	Water	Beryllium and compounds	6010B	PJLA
7440-41-7	Soil	Beryllium and compounds	6020	PJLA
7440-41-7	Water	Beryllium and compounds	6020	PJLA
111-44-4	Soil	Bis(2-chloroethyl)ether	8270C	PJLA
111-44-4	Water	Bis(2-chloroethyl)ether	8270C	PJLA
117-81-7	Soil	Bis(2-ethylhexyl)phthalate (DEHP)	8270C	PJLA
117-81-7	Water	Bis(2-ethylhexyl)phthalate (DEHP)	8270C	PJLA
108-86-1	Soil	Bromobenzene	8260B	PJLA
108-86-1	Water	Bromobenzene	8260B	PJLA
108-86-1	Soil	Bromobenzene	8260C	PJLA
108-86-1	Water	Bromobenzene	8260C	PJLA
75-27-4	Soil	Bromodichloromethane	8260B	PJLA
75-27-4	Water	Bromodichloromethane	8260B	PJLA
75-27-4	Soil	Bromodichloromethane	8260C	PJLA
75-27-4	Water	Bromodichloromethane	8260C	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
75-25-2	Soil	Bromoform	8260B	PJLA
75-25-2	Water	Bromoform	8260B	PJLA
75-25-2	Soil	Bromoform	8260C	PJLA
75-25-2	Water	Bromoform	8260C	PJLA
74-83-9	Soil	Bromomethane	8260B	PJLA
74-83-9	Water	Bromomethane	8260B	PJLA
74-83-9	Soil	Bromomethane	8260C	PJLA
74-83-9	Water	Bromomethane	8260C	PJLA
85-68-7	Soil	Butyl Benzyl Phthalate	8270C	PJLA
85-68-7	Water	Butyl Benzyl Phthalate	8270C	PJLA
104-51-8	Soil	Butylbenzene, n-	8260B	PJLA
104-51-8	Water	Butylbenzene, n-	8260B	PJLA
104-51-8	Soil	Butylbenzene, n-	8260C	PJLA
104-51-8	Water	Butylbenzene, n-	8260C	PJLA
135-98-8	Soil	Butylbenzene, sec-	8260B	PJLA
135-98-8	Water	Butylbenzene, sec-	8260B	PJLA
135-98-8	Soil	Butylbenzene, sec-	8260C	PJLA
135-98-8	Water	Butylbenzene, sec-	8260C	PJLA
98-06-6	Soil	Butylbenzene, tert-	8260B	PJLA
98-06-6	Water	Butylbenzene, tert-	8260B	PJLA
98-06-6	Soil	Butylbenzene, tert-	8260C	PJLA
98-06-6	Water	Butylbenzene, tert-	8260C	PJLA
7440-43-9	Water	Cadmium	200.7	PJLA
7440-43-9	Water	Cadmium	200.8	PJLA
7440-43-9	Soil	Cadmium	6010B	PJLA
7440-43-9	Water	Cadmium	6010B	PJLA
7440-43-9	Soil	Cadmium	6020	PJLA
7440-43-9	Water	Cadmium	6020	PJLA
75-15-0	Soil	Carbon Disulfide	8260B	PJLA
75-15-0	Water	Carbon Disulfide	8260B	PJLA
75-15-0	Soil	Carbon Disulfide	8260C	PJLA
75-15-0	Water	Carbon Disulfide	8260C	PJLA
56-23-5	Soil	Carbon Tetrachloride	8260B	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
56-23-5	Water	Carbon Tetrachloride	8260B	PJLA
56-23-5	Soil	Carbon Tetrachloride	8260C	PJLA
56-23-5	Water	Carbon Tetrachloride	8260C	PJLA
5103-71-9	Soil	Chlordane, α -	8081A	PJLA
5103-71-9	Water	Chlordane, α -	8081A	PJLA
5103-74-2	Soil	Chlordane, γ -	8081A	PJLA
5103-74-2	Water	Chlordane, γ -	8081A	PJLA
12789-03-6	Soil	Chlordane, Total	8081A	PJLA
12789-03-6	Water	Chlordane, Total	8081A	PJLA
106-47-8	Soil	Chloroaniline, p-	8270C	PJLA
106-47-8	Water	Chloroaniline, p-	8270C	PJLA
108-90-7	Soil	Chlorobenzene	8260B	PJLA
108-90-7	Water	Chlorobenzene	8260B	PJLA
108-90-7	Soil	Chlorobenzene	8260C	PJLA
108-90-7	Water	Chlorobenzene	8260C	PJLA
67-66-3	Soil	Chloroform	8260B	PJLA
67-66-3	Water	Chloroform	8260B	PJLA
67-66-3	Soil	Chloroform	8260C	PJLA
67-66-3	Water	Chloroform	8260C	PJLA
74-87-3	Soil	Chloromethane	8260B	PJLA
74-87-3	Water	Chloromethane	8260B	PJLA
74-87-3	Soil	Chloromethane	8260C	PJLA
74-87-3	Water	Chloromethane	8260C	PJLA
91-58-7	Soil	Chloronaphthalene, Beta-	8270C	PJLA
91-58-7	Water	Chloronaphthalene, Beta-	8270C	PJLA
95-57-8	Soil	Chlorophenol, 2-	8270C	PJLA
95-57-8	Water	Chlorophenol, 2-	8270C	PJLA
7440-47-3	Water	Chromium (Total)	200.7	PJLA
7440-47-3	Water	Chromium (Total)	200.8	PJLA
7440-47-3	Soil	Chromium (Total)	6010B	PJLA
7440-47-3	Water	Chromium (Total)	6010B	PJLA
7440-47-3	Soil	Chromium (Total)	6020	PJLA
7440-47-3	Water	Chromium (Total)	6020	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
218-01-9	Soil	Chrysene	8270C	PJLA
218-01-9	Water	Chrysene	8270C	PJLA
7440-50-8	Water	Copper	200.7	PJLA
7440-50-8	Water	Copper	200.8	PJLA
7440-50-8	Soil	Copper	6010B	PJLA
7440-50-8	Water	Copper	6010B	PJLA
7440-50-8	Soil	Copper	6020	PJLA
7440-50-8	Water	Copper	6020	PJLA
N/A	Soil	Cresol, m- (3-Methylphenol) + Cresol, p- (4-Methylphenol)	8270C	PJLA
N/A	Water	Cresol, m- (3-Methylphenol) + Cresol, p- (4-Methylphenol)	8270C	PJLA
95-48-7	Soil	Cresol, o- (2-Methylphenol)	8270C	PJLA
95-48-7	Water	Cresol, o- (2-Methylphenol)	8270C	PJLA
98-82-8	Soil	Cumene (Isopropylbenzene)	8260B	PJLA
98-82-8	Water	Cumene (Isopropylbenzene)	8260B	PJLA
98-82-8	Soil	Cumene (Isopropylbenzene)	8260C	PJLA
98-82-8	Water	Cumene (Isopropylbenzene)	8260C	PJLA
72-54-8	Soil	DDD, 4,4'-	8081A	PJLA
72-54-8	Water	DDD, 4,4'-	8081A	PJLA
72-55-9	Soil	DDE, 4,4'-	8081A	PJLA
72-55-9	Water	DDE, 4,4'-	8081A	PJLA
50-29-3	Soil	DDT, 4,4'-	8081A	PJLA
50-29-3	Water	DDT, 4,4'-	8081A	PJLA
53-70-3	Soil	Dibenz[a,h]anthracene	8270C	PJLA
53-70-3	Water	Dibenz[a,h]anthracene	8270C	PJLA
132-64-9	Soil	Dibenzofuran	8270C	PJLA
132-64-9	Water	Dibenzofuran	8270C	PJLA
124-48-1	Soil	Dibromochloromethane	8260B	PJLA
124-48-1	Water	Dibromochloromethane	8260B	PJLA
124-48-1	Soil	Dibromochloromethane	8260C	PJLA
124-48-1	Water	Dibromochloromethane	8260C	PJLA
106-93-4	Soil	Dibromoethane, 1,2- (Ethylene Dibromide)	8260B	PJLA
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	8260B	PJLA
106-93-4	Soil	Dibromoethane, 1,2- (Ethylene Dibromide)	8260C	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	8260C	PJLA
74-95-3	Soil	Dibromomethane (Methylene Bromide)	8260B	PJLA
74-95-3	Water	Dibromomethane (Methylene Bromide)	8260B	PJLA
74-95-3	Soil	Dibromomethane (Methylene Bromide)	8260C	PJLA
74-95-3	Water	Dibromomethane (Methylene Bromide)	8260C	PJLA
84-74-2	Soil	Dibutyl Phthalate	8270C	PJLA
84-74-2	Water	Dibutyl Phthalate	8270C	PJLA
95-50-1	Soil	Dichlorobenzene, 1,2-	8260B	PJLA
95-50-1	Water	Dichlorobenzene, 1,2-	8260B	PJLA
95-50-1	Soil	Dichlorobenzene, 1,2-	8260C	PJLA
95-50-1	Water	Dichlorobenzene, 1,2-	8260C	PJLA
95-50-1	Soil	Dichlorobenzene, 1,2-	8270C	PJLA
95-50-1	Water	Dichlorobenzene, 1,2-	8270C	PJLA
541-73-1	Soil	Dichlorobenzene, 1,3-	8260B	PJLA
541-73-1	Water	Dichlorobenzene, 1,3-	8260B	PJLA
541-73-1	Soil	Dichlorobenzene, 1,3-	8260C	PJLA
541-73-1	Water	Dichlorobenzene, 1,3-	8260C	PJLA
541-73-1	Soil	Dichlorobenzene, 1,3-	8270C	PJLA
541-73-1	Water	Dichlorobenzene, 1,3-	8270C	PJLA
106-46-7	Soil	Dichlorobenzene, 1,4-	8260B	PJLA
106-46-7	Water	Dichlorobenzene, 1,4-	8260B	PJLA
106-46-7	Soil	Dichlorobenzene, 1,4-	8260C	PJLA
106-46-7	Water	Dichlorobenzene, 1,4-	8260C	PJLA
106-46-7	Soil	Dichlorobenzene, 1,4-	8270C	PJLA
106-46-7	Water	Dichlorobenzene, 1,4-	8270C	PJLA
91-94-1	Soil	Dichlorobenzidine, 3,3'-	8270C	PJLA
91-94-1	Water	Dichlorobenzidine, 3,3'-	8270C	PJLA
75-71-8	Soil	Dichlorodifluoromethane (Freon-12)	8260B	PJLA
75-71-8	Water	Dichlorodifluoromethane (Freon-12)	8260B	PJLA
75-71-8	Soil	Dichlorodifluoromethane (Freon-12)	8260C	PJLA
75-71-8	Water	Dichlorodifluoromethane (Freon-12)	8260C	PJLA
75-34-3	Soil	Dichloroethane, 1,1-	8260B	PJLA
75-34-3	Water	Dichloroethane, 1,1-	8260B	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
75-34-3	Soil	Dichloroethane, 1,1-	8260C	PJLA
75-34-3	Water	Dichloroethane, 1,1-	8260C	PJLA
107-06-2	Soil	Dichloroethane, 1,2-	8260B	PJLA
107-06-2	Water	Dichloroethane, 1,2-	8260B	PJLA
107-06-2	Soil	Dichloroethane, 1,2-	8260C	PJLA
107-06-2	Water	Dichloroethane, 1,2-	8260C	PJLA
75-35-4	Soil	Dichloroethylene, 1,1-	8260B	PJLA
75-35-4	Water	Dichloroethylene, 1,1-	8260B	PJLA
75-35-4	Soil	Dichloroethylene, 1,1-	8260C	PJLA
75-35-4	Water	Dichloroethylene, 1,1-	8260C	PJLA
156-59-2	Soil	Dichloroethylene, 1,2-cis-	8260B	PJLA
156-59-2	Water	Dichloroethylene, 1,2-cis-	8260B	PJLA
156-59-2	Soil	Dichloroethylene, 1,2-cis-	8260C	PJLA
156-59-2	Water	Dichloroethylene, 1,2-cis-	8260C	PJLA
156-60-5	Soil	Dichloroethylene, 1,2-trans-	8260B	PJLA
156-60-5	Water	Dichloroethylene, 1,2-trans-	8260B	PJLA
156-60-5	Soil	Dichloroethylene, 1,2-trans-	8260C	PJLA
156-60-5	Water	Dichloroethylene, 1,2-trans-	8260C	PJLA
120-83-2	Soil	Dichlorophenol, 2,4-	8270C	PJLA
120-83-2	Water	Dichlorophenol, 2,4-	8270C	PJLA
94-75-7	Soil	Dichlorophenoxy Acetic Acid, 2,4- (2,4-D)	8151A	PJLA
94-75-7	Water	Dichlorophenoxy Acetic Acid, 2,4- (2,4-D)	8151A	PJLA
78-87-5	Soil	Dichloropropane, 1,2-	8260B	PJLA
78-87-5	Water	Dichloropropane, 1,2-	8260B	PJLA
78-87-5	Soil	Dichloropropane, 1,2-	8260C	PJLA
78-87-5	Water	Dichloropropane, 1,2-	8260C	PJLA
542-75-6	Soil	Dichloropropene, 1,3- (cis + trans)	8260B	PJLA
542-75-6	Water	Dichloropropene, 1,3- (cis + trans)	8260B	PJLA
542-75-6	Soil	Dichloropropene, 1,3- (cis + trans)	8260C	PJLA
542-75-6	Water	Dichloropropene, 1,3- (cis + trans)	8260C	PJLA
10061-01-5	Soil	Dichloropropene, cis-1,3-	8260B	PJLA
10061-01-5	Water	Dichloropropene, cis-1,3-	8260B	PJLA
10061-01-5	Soil	Dichloropropene, cis-1,3-	8260C	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
10061-01-5	Water	Dichloropropene, cis-1,3-	8260C	PJLA
10061-02-6	Soil	Dichloropropene, trans-1,3-	8260B	PJLA
10061-02-6	Water	Dichloropropene, trans-1,3-	8260B	PJLA
10061-02-6	Soil	Dichloropropene, trans-1,3-	8260C	PJLA
10061-02-6	Water	Dichloropropene, trans-1,3-	8260C	PJLA
60-57-1	Soil	Dieldrin	8081A	PJLA
60-57-1	Water	Dieldrin	8081A	PJLA
N/A	Soil	Diesel Range Organics (C10 – C25)	AK 102	PJLA
N/A	Water	Diesel Range Organics (C10 – C25)	AK 102	PJLA
84-66-2	Soil	Diethyl Phthalate	8270C	PJLA
84-66-2	Water	Diethyl Phthalate	8270C	PJLA
105-67-9	Soil	Dimethylphenol, 2,4-	8270C	PJLA
105-67-9	Water	Dimethylphenol, 2,4-	8270C	PJLA
131-11-3	Soil	Dimethylphthalate	8270C	PJLA
131-11-3	Water	Dimethylphthalate	8270C	PJLA
51-28-5	Soil	Dinitrophenol, 2,4-	8270C	PJLA
51-28-5	Water	Dinitrophenol, 2,4-	8270C	PJLA
121-14-2	Soil	Dinitrotoluene, 2,4- (2,4-DNT)	8270C	PJLA
121-14-2	Water	Dinitrotoluene, 2,4- (2,4-DNT)	8270C	PJLA
606-20-2	Soil	Dinitrotoluene, 2,6- (2,6-DNT)	8270C	PJLA
606-20-2	Water	Dinitrotoluene, 2,6- (2,6-DNT)	8270C	PJLA
123-91-1	Soil	Dioxane, 1,4-	8260B	PJLA
123-91-1	Water	Dioxane, 1,4-	8260B	PJLA
123-91-1	Soil	Dioxane, 1,4-	8260C	PJLA
123-91-1	Water	Dioxane, 1,4-	8260C	PJLA
123-91-1	Soil	Dioxane, 1,4-	8270C	PJLA
123-91-1	Water	Dioxane, 1,4-	8270C	PJLA
115-29-7	Soil	Endosulfan (Endosulfan I + Endosulfan II)	8081A	PJLA
115-29-7	Water	Endosulfan (Endosulfan I + Endosulfan II)	8081A	PJLA
959-98-8	Soil	Endosulfan I	8081A	PJLA
959-98-8	Water	Endosulfan I	8081A	PJLA
33213-65-9	Soil	Endosulfan II	8081A	PJLA
33213-65-9	Water	Endosulfan II	8081A	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
1031-07-8	Soil	Endosulfan sulfate	8081A	PJLA
1031-07-8	Water	Endosulfan sulfate	8081A	PJLA
72-20-8	Soil	Endrin	8081A	PJLA
72-20-8	Water	Endrin	8081A	PJLA
75-00-3	Soil	Ethyl Chloride	8260B	PJLA
75-00-3	Water	Ethyl Chloride	8260B	PJLA
75-00-3	Soil	Ethyl Chloride	8260C	PJLA
75-00-3	Water	Ethyl Chloride	8260C	PJLA
100-41-4	Soil	Ethylbenzene	8021B	PJLA
100-41-4	Water	Ethylbenzene	8021B	PJLA
100-41-4	Soil	Ethylbenzene	8260B	PJLA
100-41-4	Water	Ethylbenzene	8260B	PJLA
100-41-4	Soil	Ethylbenzene	8260C	PJLA
100-41-4	Water	Ethylbenzene	8260C	PJLA
206-44-0	Soil	Fluoranthene	8270C	PJLA
206-44-0	Water	Fluoranthene	8270C	PJLA
86-73-7	Soil	Fluorene	8270C	PJLA
86-73-7	Water	Fluorene	8270C	PJLA
N/A	Soil	Gasoline Range Organics (C6 – C10)	AK 101	PJLA
N/A	Water	Gasoline Range Organics (C6 – C10)	AK 101	PJLA
76-44-8	Soil	Heptachlor	8081A	PJLA
76-44-8	Water	Heptachlor	8081A	PJLA
1024-57-3	Soil	Heptachlor Epoxide	8081A	PJLA
1024-57-3	Water	Heptachlor Epoxide	8081A	PJLA
118-74-1	Soil	Hexachlorobenzene	8270C	PJLA
118-74-1	Water	Hexachlorobenzene	8270C	PJLA
87-68-3	Soil	Hexachlorobutadiene	8260B	PJLA
87-68-3	Water	Hexachlorobutadiene	8260B	PJLA
87-68-3	Soil	Hexachlorobutadiene	8260C	PJLA
87-68-3	Water	Hexachlorobutadiene	8260C	PJLA
87-68-3	Soil	Hexachlorobutadiene	8270C	PJLA
87-68-3	Water	Hexachlorobutadiene	8270C	PJLA
319-84-6	Soil	Hexachlorocyclohexane, Alpha- (α -BHC)	8081A	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
319-84-6	Water	Hexachlorocyclohexane, Alpha- (α -BHC)	8081A	PJLA
319-85-7	Soil	Hexachlorocyclohexane, Beta- (β -BHC)	8081A	PJLA
319-85-7	Water	Hexachlorocyclohexane, Beta- (β -BHC)	8081A	PJLA
319-86-8	Soil	Hexachlorocyclohexane, Delta- (δ -BHC)	8081A	PJLA
319-86-8	Water	Hexachlorocyclohexane, Delta- (δ -BHC)	8081A	PJLA
58-89-9	Soil	Hexachlorocyclohexane, Gamma- (Lindane)	8081A	PJLA
58-89-9	Water	Hexachlorocyclohexane, Gamma- (Lindane)	8081A	PJLA
77-47-4	Soil	Hexachlorocyclopentadiene	8270C	PJLA
77-47-4	Water	Hexachlorocyclopentadiene	8270C	PJLA
67-72-1	Water	Hexachloroethane	8260B	PJLA
67-72-1	Water	Hexachloroethane	8260C	PJLA
67-72-1	Soil	Hexachloroethane	8270C	PJLA
67-72-1	Water	Hexachloroethane	8270C	PJLA
591-78-6	Soil	Hexanone, 2-	8260B	PJLA
591-78-6	Water	Hexanone, 2-	8260B	PJLA
591-78-6	Soil	Hexanone, 2-	8260C	PJLA
591-78-6	Water	Hexanone, 2-	8260C	PJLA
193-39-5	Soil	Indeno[1,2,3-cd]pyrene	8270C	PJLA
193-39-5	Water	Indeno[1,2,3-cd]pyrene	8270C	PJLA
78-59-1	Soil	Isophorone	8270C	PJLA
78-59-1	Water	Isophorone	8270C	PJLA
7439-92-1	Water	Lead, Total	200.7	PJLA
7439-92-1	Water	Lead, Total	200.8	PJLA
7439-92-1	Soil	Lead, Total	6010B	PJLA
7439-92-1	Water	Lead, Total	6010B	PJLA
7439-92-1	Soil	Lead, Total	6020	PJLA
7439-92-1	Water	Lead, Total	6020	PJLA
7439-96-5	Water	Manganese	200.7	PJLA
7439-96-5	Water	Manganese	200.8	PJLA
7439-96-5	Soil	Manganese	6010B	PJLA
7439-96-5	Water	Manganese	6010B	PJLA
7439-96-5	Soil	Manganese	6020	PJLA
7439-96-5	Water	Manganese	6020	PJLA

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7439-97-6	Water	Mercury (elemental)	245.1	ORELAP
7439-97-6	Water	Mercury (elemental)	200.8	PJLA
7439-97-6	Water	Mercury (elemental)	7470A	PJLA
7439-97-6	Soil	Mercury (elemental)	7471A	PJLA
72-43-5	Soil	Methoxychlor	8081A	PJLA
72-43-5	Water	Methoxychlor	8081A	PJLA
78-93-3	Soil	Methyl Ethyl Ketone (2-Butanone)	8260B	PJLA
78-93-3	Water	Methyl Ethyl Ketone (2-Butanone)	8260B	PJLA
78-93-3	Soil	Methyl Ethyl Ketone (2-Butanone)	8260C	PJLA
78-93-3	Water	Methyl Ethyl Ketone (2-Butanone)	8260C	PJLA
108-10-1	Soil	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260B	PJLA
108-10-1	Water	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260B	PJLA
108-10-1	Soil	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260C	PJLA
108-10-1	Water	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	8260C	PJLA
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8021B	PJLA
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8021B	PJLA
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8260B	PJLA
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8260B	PJLA
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8260C	PJLA
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8260C	PJLA
75-09-2	Soil	Methylene Chloride	8260B	PJLA
75-09-2	Water	Methylene Chloride	8260B	PJLA
75-09-2	Soil	Methylene Chloride	8260C	PJLA
75-09-2	Water	Methylene Chloride	8260C	PJLA
91-57-6	Soil	Methylnaphthalene, 2-	8270C	PJLA
91-57-6	Water	Methylnaphthalene, 2-	8270C	PJLA
91-20-3	Soil	Naphthalene	8260B	PJLA
91-20-3	Water	Naphthalene	8260B	PJLA
91-20-3	Soil	Naphthalene	8260C	PJLA
91-20-3	Water	Naphthalene	8260C	PJLA
91-20-3	Soil	Naphthalene	8270C	PJLA
91-20-3	Water	Naphthalene	8270C	PJLA
7440-02-0	Water	Nickel, Total	200.7	PJLA

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7440-02-0	Water	Nickel, Total	200.8	PJLA
7440-02-0	Soil	Nickel, Total	6010B	PJLA
7440-02-0	Water	Nickel, Total	6010B	PJLA
7440-02-0	Soil	Nickel, Total	6020	PJLA
7440-02-0	Water	Nickel, Total	6020	PJLA
98-95-3	Soil	Nitrobenzene	8270C	PJLA
98-95-3	Water	Nitrobenzene	8270C	PJLA
62-75-9	Soil	Nitrosodimethylamine, N-	8270C	PJLA
62-75-9	Water	Nitrosodimethylamine, N-	8270C	PJLA
621-64-7	Soil	Nitroso-di-N-propylamine, N-	8270C	PJLA
621-64-7	Water	Nitroso-di-N-propylamine, N-	8270C	PJLA
86-30-6	Soil	Nitrosodiphenylamine, N-	8270C	PJLA
86-30-6	Water	Nitrosodiphenylamine, N-	8270C	PJLA
117-84-0	Soil	Octyl Phthalate, di-N-	8270C	PJLA
117-84-0	Water	Octyl Phthalate, di-N-	8270C	PJLA
12674-11-2	Soil	PCB - Aroclor-1016	8082A	PJLA
12674-11-2	Water	PCB - Aroclor-1016	8082A	PJLA
11104-28-2	Soil	PCB - Aroclor-1221	8082A	PJLA
11104-28-2	Water	PCB - Aroclor-1221	8082A	PJLA
11141-16-5	Soil	PCB - Aroclor-1232	8082A	PJLA
11141-16-5	Water	PCB - Aroclor-1232	8082A	PJLA
53469-21-9	Soil	PCB - Aroclor-1242	8082A	PJLA
53469-21-9	Water	PCB - Aroclor-1242	8082A	PJLA
12672-29-6	Soil	PCB - Aroclor-1248	8082A	PJLA
12672-29-6	Water	PCB - Aroclor-1248	8082A	PJLA
11097-69-1	Soil	PCB - Aroclor-1254	8082A	PJLA
11097-69-1	Water	PCB - Aroclor-1254	8082A	PJLA
11096-82-5	Soil	PCB - Aroclor-1260	8082A	PJLA
11096-82-5	Water	PCB - Aroclor-1260	8082A	PJLA
N/A	Soil	PCB – Total	8082A	PJLA
N/A	Water	PCB – Total	8082A	PJLA
87-86-5	Soil	Pentachlorophenol	8151A	PJLA
87-86-5	Water	Pentachlorophenol	8151A	PJLA

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87-86-5	Soil	Pentachlorophenol	8270C	PJLA
87-86-5	Water	Pentachlorophenol	8270C	PJLA
85-01-8	Soil	Phenanthrene	8270C	PJLA
85-01-8	Water	Phenanthrene	8270C	PJLA
108-95-2	Soil	Phenol	8270C	PJLA
108-95-2	Water	Phenol	8270C	PJLA
103-65-1	Soil	Propyl benzene	8260B	PJLA
103-65-1	Water	Propyl benzene	8260B	PJLA
103-65-1	Soil	Propyl benzene	8260C	PJLA
103-65-1	Water	Propyl benzene	8260C	PJLA
129-00-0	Soil	Pyrene	8270C	PJLA
129-00-0	Water	Pyrene	8270C	PJLA
N/A	Soil	Residual Range Organics (C25 – C36)	AK 103	PJLA
7782-49-2	Water	Selenium	200.7	PJLA
7782-49-2	Water	Selenium	200.8	PJLA
7782-49-2	Soil	Selenium	6010B	PJLA
7782-49-2	Water	Selenium	6010B	PJLA
7782-49-2	Soil	Selenium	6020	PJLA
7782-49-2	Water	Selenium	6020	PJLA
7440-22-4	Water	Silver	200.7	PJLA
7440-22-4	Water	Silver	200.8	PJLA
7440-22-4	Soil	Silver	6010B	PJLA
7440-22-4	Water	Silver	6010B	PJLA
7440-22-4	Soil	Silver	6020	PJLA
7440-22-4	Water	Silver	6020	PJLA
100-42-5	Soil	Styrene	8260B	PJLA
100-42-5	Water	Styrene	8260B	PJLA
100-42-5	Soil	Styrene	8260C	PJLA
100-42-5	Water	Styrene	8260C	PJLA
630-20-6	Soil	Tetrachloroethane, 1,1,1,2-	8260B	PJLA
630-20-6	Water	Tetrachloroethane, 1,1,1,2-	8260B	PJLA
630-20-6	Soil	Tetrachloroethane, 1,1,1,2-	8260C	PJLA
630-20-6	Water	Tetrachloroethane, 1,1,1,2-	8260C	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
79-34-5	Soil	Tetrachloroethane, 1,1,2,2-	8260B	PJLA
79-34-5	Water	Tetrachloroethane, 1,1,2,2-	8260B	PJLA
79-34-5	Soil	Tetrachloroethane, 1,1,2,2-	8260C	PJLA
79-34-5	Water	Tetrachloroethane, 1,1,2,2-	8260C	PJLA
127-18-4	Soil	Tetrachloroethylene	8260B	PJLA
127-18-4	Water	Tetrachloroethylene	8260B	PJLA
127-18-4	Soil	Tetrachloroethylene	8260C	PJLA
127-18-4	Water	Tetrachloroethylene	8260C	PJLA
7440-28-0	Water	Thallium, Total	200.7	PJLA
7440-28-0	Water	Thallium, Total	200.8	PJLA
7440-28-0	Soil	Thallium, Total	6010B	PJLA
7440-28-0	Water	Thallium, Total	6010B	PJLA
7440-28-0	Soil	Thallium, Total	6020	PJLA
7440-28-0	Water	Thallium, Total	6020	PJLA
108-88-3	Soil	Toluene	8021B	PJLA
108-88-3	Water	Toluene	8021B	PJLA
108-88-3	Soil	Toluene	8260B	PJLA
108-88-3	Water	Toluene	8260B	PJLA
108-88-3	Soil	Toluene	8260C	PJLA
108-88-3	Water	Toluene	8260C	PJLA
8001-35-2	Soil	Toxaphene	8081A	PJLA
8001-35-2	Water	Toxaphene	8081A	PJLA
76-13-1	Soil	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260B	PJLA
76-13-1	Water	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260B	PJLA
76-13-1	Soil	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260C	PJLA
76-13-1	Water	Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	8260C	PJLA
87-61-6	Soil	Trichlorobenzene, 1,2,3-	8260B	PJLA
87-61-6	Water	Trichlorobenzene, 1,2,3-	8260B	PJLA
87-61-6	Soil	Trichlorobenzene, 1,2,3-	8260C	PJLA
87-61-6	Water	Trichlorobenzene, 1,2,3-	8260C	PJLA
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8260B	PJLA
120-82-1	Water	Trichlorobenzene, 1,2,4-	8260B	PJLA
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8260C	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
120-82-1	Water	Trichlorobenzene, 1,2,4-	8260C	PJLA
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8270C	PJLA
120-82-1	Water	Trichlorobenzene, 1,2,4-	8270C	PJLA
71-55-6	Soil	Trichloroethane, 1,1,1-	8260B	PJLA
71-55-6	Water	Trichloroethane, 1,1,1-	8260B	PJLA
71-55-6	Soil	Trichloroethane, 1,1,1-	8260C	PJLA
71-55-6	Water	Trichloroethane, 1,1,1-	8260C	PJLA
79-00-5	Soil	Trichloroethane, 1,1,2-	8260B	PJLA
79-00-5	Water	Trichloroethane, 1,1,2-	8260B	PJLA
79-00-5	Soil	Trichloroethane, 1,1,2-	8260C	PJLA
79-00-5	Water	Trichloroethane, 1,1,2-	8260C	PJLA
79-01-6	Soil	Trichloroethylene	8260B	PJLA
79-01-6	Water	Trichloroethylene	8260B	PJLA
79-01-6	Soil	Trichloroethylene	8260C	PJLA
79-01-6	Water	Trichloroethylene	8260C	PJLA
75-69-4	Soil	Trichlorofluoromethane	8260B	PJLA
75-69-4	Water	Trichlorofluoromethane	8260B	PJLA
75-69-4	Soil	Trichlorofluoromethane	8260C	PJLA
75-69-4	Water	Trichlorofluoromethane	8260C	PJLA
95-95-4	Soil	Trichlorophenol, 2,4,5-	8270C	PJLA
95-95-4	Water	Trichlorophenol, 2,4,5-	8270C	PJLA
88-06-2	Soil	Trichlorophenol, 2,4,6-	8270C	PJLA
88-06-2	Water	Trichlorophenol, 2,4,6-	8270C	PJLA
93-76-5	Soil	Trichlorophenoxyacetic Acid, 2,4,5- (2,4,5-T)	8151A	PJLA
93-76-5	Water	Trichlorophenoxyacetic Acid, 2,4,5- (2,4,5-T)	8151A	PJLA
93-72-1	Soil	Trichlorophenoxypropionic acid, 2,4,5- (2,4,5-TP)	8151A	PJLA
93-72-1	Water	Trichlorophenoxypropionic acid, 2,4,5- (2,4,5-TP)	8151A	PJLA
96-18-4	Soil	Trichloropropane, 1,2,3-	8260B	PJLA
96-18-4	Water	Trichloropropane, 1,2,3-	8260B	PJLA
96-18-4	Soil	Trichloropropane, 1,2,3-	8260C	PJLA
96-18-4	Water	Trichloropropane, 1,2,3-	8260C	PJLA
95-63-6	Soil	Trimethylbenzene, 1,2,4-	8260B	PJLA
95-63-6	Water	Trimethylbenzene, 1,2,4-	8260B	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
95-63-6	Soil	Trimethylbenzene, 1,2,4-	8260C	PJLA
95-63-6	Water	Trimethylbenzene, 1,2,4-	8260C	PJLA
108-67-8	Soil	Trimethylbenzene, 1,3,5-	8260B	PJLA
108-67-8	Water	Trimethylbenzene, 1,3,5-	8260B	PJLA
108-67-8	Soil	Trimethylbenzene, 1,3,5-	8260C	PJLA
108-67-8	Water	Trimethylbenzene, 1,3,5-	8260C	PJLA
7440-62-2	Water	Vanadium, Total	200.7	PJLA
7440-62-2	Water	Vanadium, Total	200.8	PJLA
7440-62-2	Soil	Vanadium, Total	6010B	PJLA
7440-62-2	Water	Vanadium, Total	6010B	PJLA
7440-62-2	Soil	Vanadium, Total	6020	PJLA
7440-62-2	Water	Vanadium, Total	6020	PJLA
75-01-4	Soil	Vinyl Chloride	8260B	PJLA
75-01-4	Water	Vinyl Chloride	8260B	PJLA
75-01-4	Soil	Vinyl Chloride	8260C	PJLA
75-01-4	Water	Vinyl Chloride	8260C	PJLA
N/A	Soil	Xylene, m+p-	8260B	PJLA
N/A	Water	Xylene, m+p-	8260B	PJLA
N/A	Soil	Xylene, m+p-	8260C	PJLA
N/A	Water	Xylene, m+p-	8260C	PJLA
95-47-6	Soil	Xylene, o-	8260B	PJLA
95-47-6	Water	Xylene, o-	8260B	PJLA
95-47-6	Soil	Xylene, o-	8260C	PJLA
95-47-6	Water	Xylene, o-	8260C	PJLA
1330-20-7	Soil	Xylene, Total	8021B	PJLA
1330-20-7	Water	Xylene, Total	8021B	PJLA
1330-20-7	Soil	Xylene, Total	8260B	PJLA
1330-20-7	Water	Xylene, Total	8260B	PJLA
1330-20-7	Soil	Xylene, Total	8260C	PJLA
1330-20-7	Water	Xylene, Total	8260C	PJLA
7440-66-6	Water	Zinc, Total	200.7	PJLA
7440-66-6	Water	Zinc, Total	200.8	PJLA
7440-66-6	Soil	Zinc, Total	6010B	PJLA

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
7440-66-6	Water	Zinc, Total	6010B	PJLA
7440-66-6	Soil	Zinc, Total	6020	PJLA
7440-66-6	Water	Zinc, Total	6020	PJLA