



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Environmental Conservation

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

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June 6, 2024

Mukesh Jani
Torrent Laboratory, Inc.
483 Sinclair Frontage Road
Milpitas CA 95035

RE: Contaminated Sites Laboratory Approval **24-001**

Thank you for submitting a completed application to the Alaska Department of Environmental Conservation's Contaminated Sites Laboratory Approval Program (CS-LAP), on May 10, 2024. Based on your lab's Department of Defense Environmental Laboratory Accreditation Program (DoD-ELAP) approval through Perry Johnson Laboratory Accreditation, Inc. (PJLA), Torrent Laboratory, 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 is effective June 6, 2024 and expires on January 31, 2025.

Be aware that in accordance with 18 AAC 78.815(b) and 18 AAC 78.815(e), **any** changes in your lab's NELAP and/or DoD-ELAP approval status for **any** analytes in **any** methods or **any** matrices must be reported to the CS-LAP within 3 business days. This includes any suspension of any analyte(s) due to failed Performance Testing (PT) or Performance Evaluation (PE) samples. **FAILURE TO REPORT A CHANGE IN STATUS WILL RESULT IN REVOCATION OF ALL CS-LAP APPROVALS FOR ALL ANALYTES AND ALL METHODS IN ALL MATRICES 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.

If you have any questions, please contact the CS-LAP at (907) 465-5346, 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 black ink that reads "Zuzana Culakova".

Zuzana Culakova

Attachment: Scope of Approval

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
763051-92-9	Soil	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	Draft 1633	PJLA
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	Draft 1633	PJLA
-	Soil	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	Draft 1633	PJLA
-	Water	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	Draft 1633	PJLA
-	Soil	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	Draft 1633	PJLA
-	Water	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	Draft 1633	PJLA
-	Soil	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	Draft 1633	PJLA
-	Water	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	Draft 1633	PJLA
919005-14-4	Soil	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	Draft 1633	PJLA
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	Draft 1633	PJLA
757124-72-4	Soil	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	Draft 1633	PJLA
757124-72-4	Water	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	Draft 1633	PJLA
27619-97-2	Soil	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Draft 1633	PJLA
27619-97-2	Water	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Draft 1633	PJLA
39108-34-4	Soil	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Draft 1633	PJLA
39108-34-4	Water	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Draft 1633	PJLA
756426-58-1	Soil	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	Draft 1633	PJLA
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	Draft 1633	PJLA
83-32-9	Soil	Acenaphthene	8270D-SIM	PJLA
83-32-9	Water	Acenaphthene	8270D-SIM	PJLA
208-96-8	Soil	Acenaphthylene	8270D-SIM	PJLA
208-96-8	Water	Acenaphthylene	8270D-SIM	PJLA
67-64-1	Soil	Acetone	8260B	PJLA
67-64-1	Water	Acetone	8260B	PJLA
309-00-2	Soil	Aldrin	8081B	PJLA
309-00-2	Water	Aldrin	8081B	PJLA
120-12-7	Soil	Anthracene	8270D-SIM	PJLA
7440-36-0	Soil	Antimony (metallic)	6010C	PJLA
7440-36-0	Water	Antimony (metallic)	6010C	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
7440-36-0	Soil	Antimony (metallic)	6020B	PJLA
7440-36-0	Water	Antimony (metallic)	6020B	PJLA
7440-38-2	Soil	Arsenic, Inorganic	6010C	PJLA
7440-38-2	Water	Arsenic, Inorganic	6010C	PJLA
7440-38-2	Soil	Arsenic, Inorganic	6020B	PJLA
7440-38-2	Water	Arsenic, Inorganic	6020B	PJLA
7440-39-3	Soil	Barium	6010C	PJLA
7440-39-3	Water	Barium	6010C	PJLA
7440-39-3	Soil	Barium	6020B	PJLA
7440-39-3	Water	Barium	6020B	PJLA
56-55-3	Soil	Benz[a]anthracene	8270D-SIM	PJLA
56-55-3	Water	Benz[a]anthracene	8270D-SIM	PJLA
71-43-2	Soil	Benzene	8260B	PJLA
71-43-2	Water	Benzene	8260B	PJLA
50-32-8	Soil	Benzo[a]pyrene	8270D-SIM	PJLA
50-32-8	Water	Benzo[a]pyrene	8270D-SIM	PJLA
205-99-2	Soil	Benzo[b]fluoranthene	8270D-SIM	PJLA
205-99-2	Water	Benzo[b]fluoranthene	8270D-SIM	PJLA
191-24-2	Soil	Benzo[g,h,i]perylene	8270D-SIM	PJLA
191-24-2	Water	Benzo[g,h,i]perylene	8270D-SIM	PJLA
207-08-9	Soil	Benzo[k]fluoranthene	8270D-SIM	PJLA
207-08-9	Water	Benzo[k]fluoranthene	8270D-SIM	PJLA
7440-41-7	Soil	Beryllium and compounds	6010C	PJLA
7440-41-7	Water	Beryllium and compounds	6010C	PJLA
7440-41-7	Soil	Beryllium and compounds	6020B	PJLA
7440-41-7	Water	Beryllium and compounds	6020B	PJLA
108-86-1	Soil	Bromobenzene	8260B	PJLA
108-86-1	Water	Bromobenzene	8260B	PJLA
75-27-4	Soil	Bromodichloromethane	8260B	PJLA
75-27-4	Water	Bromodichloromethane	8260B	PJLA
75-25-2	Soil	Bromoform	8260B	PJLA
75-25-2	Water	Bromoform	8260B	PJLA
74-83-9	Soil	Bromomethane	8260B	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
74-83-9	Water	Bromomethane	8260B	PJLA
104-51-8	Soil	Butylbenzene, n-	8260B	PJLA
104-51-8	Water	Butylbenzene, n-	8260B	PJLA
135-98-8	Soil	Butylbenzene, sec-	8260B	PJLA
135-98-8	Water	Butylbenzene, sec-	8260B	PJLA
98-06-6	Soil	Butylbenzene, tert-	8260B	PJLA
98-06-6	Water	Butylbenzene, tert-	8260B	PJLA
7440-43-9	Soil	Cadmium	6010C	PJLA
7440-43-9	Water	Cadmium	6010C	PJLA
7440-43-9	Soil	Cadmium	6020B	PJLA
7440-43-9	Water	Cadmium	6020B	PJLA
75-15-0	Soil	Carbon Disulfide	8260B	PJLA
75-15-0	Water	Carbon Disulfide	8260B	PJLA
56-23-5	Soil	Carbon Tetrachloride	8260B	PJLA
56-23-5	Water	Carbon Tetrachloride	8260B	PJLA
5103-71-9	Soil	Chlordane, α -	8081B	PJLA
5103-71-9	Water	Chlordane, α -	8081B	PJLA
5103-74-2	Soil	Chlordane, γ -	8081B	PJLA
5103-74-2	Water	Chlordane, γ -	8081B	PJLA
12789-03-6	Soil	Chlordane, Total	8081B	PJLA
12789-03-6	Water	Chlordane, Total	8081B	PJLA
108-90-7	Soil	Chlorobenzene	8260B	PJLA
108-90-7	Water	Chlorobenzene	8260B	PJLA
67-66-3	Soil	Chloroform	8260B	PJLA
67-66-3	Water	Chloroform	8260B	PJLA
74-87-3	Soil	Chloromethane	8260B	PJLA
74-87-3	Water	Chloromethane	8260B	PJLA
7440-47-3	Soil	Chromium (Total)	6010C	PJLA
7440-47-3	Water	Chromium (Total)	6010C	PJLA
7440-47-3	Soil	Chromium (Total)	6020B	PJLA
7440-47-3	Water	Chromium (Total)	6020B	PJLA
18540-29-9	Soil	Chromium (VI)*	7199 MOD*	PJLA
18540-29-9	Water	Chromium (VI)	7199 MOD	PJLA

*Laboratory-specific method may not be appropriate at all sites. Consult the CS chemist.

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
218-01-9	Soil	Chrysene	8270D-SIM	PJLA
218-01-9	Water	Chrysene	8270D-SIM	PJLA
7440-50-8	Soil	Copper	6010C	PJLA
7440-50-8	Water	Copper	6010C	PJLA
7440-50-8	Soil	Copper	6020B	PJLA
7440-50-8	Water	Copper	6020B	PJLA
98-82-8	Soil	Cumene (Isopropylbenzene)	8260B	PJLA
98-82-8	Water	Cumene (Isopropylbenzene)	8260B	PJLA
57-12-5	Soil	Cyanide (CN-)	9010/9014	PJLA
57-12-5	Water	Cyanide (CN-)	9010/9014	PJLA
57-12-5	Water	Cyanide (CN-)	SM 4500 CN-E	PJLA
72-54-8	Soil	DDD, 4,4'-	8081B	PJLA
72-54-8	Water	DDD, 4,4'-	8081B	PJLA
72-55-9	Soil	DDE, 4,4'-	8081B	PJLA
72-55-9	Water	DDE, 4,4'-	8081B	PJLA
50-29-3	Soil	DDT, 4,4'-	8081B	PJLA
50-29-3	Water	DDT, 4,4'-	8081B	PJLA
53-70-3	Soil	Dibenz[a,h]anthracene	8270D-SIM	PJLA
53-70-3	Water	Dibenz[a,h]anthracene	8270D-SIM	PJLA
124-48-1	Soil	Dibromochloromethane	8260B	PJLA
124-48-1	Water	Dibromochloromethane	8260B	PJLA
106-93-4	Soil	Dibromoethane, 1,2- (Ethylene Dibromide)	8260B	PJLA
106-93-4	Water	Dibromoethane, 1,2- (Ethylene Dibromide)	8260B	PJLA
74-95-3	Soil	Dibromomethane (Methylene Bromide)	8260B	PJLA
74-95-3	Water	Dibromomethane (Methylene Bromide)	8260B	PJLA
95-50-1	Soil	Dichlorobenzene, 1,2-	8260B	PJLA
95-50-1	Water	Dichlorobenzene, 1,2-	8260B	PJLA
541-73-1	Soil	Dichlorobenzene, 1,3-	8260B	PJLA
541-73-1	Water	Dichlorobenzene, 1,3-	8260B	PJLA
106-46-7	Soil	Dichlorobenzene, 1,4-	8260B	PJLA
106-46-7	Water	Dichlorobenzene, 1,4-	8260B	PJLA
75-71-8	Soil	Dichlorodifluoromethane (Freon-12)	8260B	PJLA
75-71-8	Water	Dichlorodifluoromethane (Freon-12)	8260B	PJLA

Scope of Approval

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75-34-3	Soil	Dichloroethane, 1,1-	8260B	PJLA
75-34-3	Water	Dichloroethane, 1,1-	8260B	PJLA
107-06-2	Soil	Dichloroethane, 1,2-	8260B	PJLA
107-06-2	Water	Dichloroethane, 1,2-	8260B	PJLA
75-35-4	Soil	Dichloroethylene, 1,1-	8260B	PJLA
75-35-4	Water	Dichloroethylene, 1,1-	8260B	PJLA
156-59-2	Soil	Dichloroethylene, 1,2-cis-	8260B	PJLA
156-59-2	Water	Dichloroethylene, 1,2-cis-	8260B	PJLA
156-60-5	Soil	Dichloroethylene, 1,2-trans-	8260B	PJLA
156-60-5	Water	Dichloroethylene, 1,2-trans-	8260B	PJLA
78-87-5	Soil	Dichloropropane, 1,2-	8260B	PJLA
78-87-5	Water	Dichloropropane, 1,2-	8260B	PJLA
10061-01-5	Soil	Dichloropropene, cis-1,3-	8260B	PJLA
10061-01-5	Water	Dichloropropene, cis-1,3-	8260B	PJLA
10061-02-6	Soil	Dichloropropene, trans-1,3-	8260B	PJLA
10061-02-6	Water	Dichloropropene, trans-1,3-	8260B	PJLA
60-57-1	Soil	Dieldrin	8081B	PJLA
60-57-1	Water	Dieldrin	8081B	PJLA
N/A	Soil	Diesel Range Organics (C10 – C25)	AK 102	PJLA
N/A	Water	Diesel Range Organics (C10 – C25)	AK 102	PJLA
99-65-0	Soil	Dinitrobenzene, 1,3-	8330B	PJLA
99-65-0	Water	Dinitrobenzene, 1,3-	8330B	PJLA
121-14-2	Soil	Dinitrotoluene, 2,4- (2,4-DNT)	8330B	PJLA
121-14-2	Water	Dinitrotoluene, 2,4- (2,4-DNT)	8330B	PJLA
606-20-2	Soil	Dinitrotoluene, 2,6- (2,6-DNT)	8330B	PJLA
606-20-2	Water	Dinitrotoluene, 2,6- (2,6-DNT)	8330B	PJLA
35572-78-2	Soil	Dinitrotoluene, 2-Amino-4,6-	8330B	PJLA
35572-78-2	Water	Dinitrotoluene, 2-Amino-4,6-	8330B	PJLA
19406-51-0	Soil	Dinitrotoluene, 4-Amino-2,6-	8330B	PJLA
19406-51-0	Water	Dinitrotoluene, 4-Amino-2,6-	8330B	PJLA
959-98-8	Soil	Endosulfan I	8081B	PJLA
959-98-8	Water	Endosulfan I	8081B	PJLA
33213-65-9	Soil	Endosulfan II	8081B	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
33213-65-9	Water	Endosulfan II	8081B	PJLA
1031-07-8	Soil	Endosulfan sulfate	8081B	PJLA
1031-07-8	Water	Endosulfan sulfate	8081B	PJLA
72-20-8	Soil	Endrin	8081B	PJLA
72-20-8	Water	Endrin	8081B	PJLA
100-41-4	Soil	Ethylbenzene	8260B	PJLA
100-41-4	Water	Ethylbenzene	8260B	PJLA
206-44-0	Soil	Fluoranthene	8270D-SIM	PJLA
206-44-0	Water	Fluoranthene	8270D-SIM	PJLA
86-73-7	Soil	Fluorene	8270D-SIM	PJLA
86-73-7	Water	Fluorene	8270D-SIM	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	8081B	PJLA
76-44-8	Water	Heptachlor	8081B	PJLA
1024-57-3	Soil	Heptachlor Epoxide	8081B	PJLA
1024-57-3	Water	Heptachlor Epoxide	8081B	PJLA
118-74-1	Soil	Hexachlorobenzene	8081B	PJLA
87-68-3	Soil	Hexachlorobutadiene	8260B	PJLA
87-68-3	Water	Hexachlorobutadiene	8260B	PJLA
319-84-6	Soil	Hexachlorocyclohexane, Alpha- (α -BHC)	8081B	PJLA
319-84-6	Water	Hexachlorocyclohexane, Alpha- (α -BHC)	8081B	PJLA
319-85-7	Soil	Hexachlorocyclohexane, Beta- (β -BHC)	8081B	PJLA
319-85-7	Water	Hexachlorocyclohexane, Beta- (β -BHC)	8081B	PJLA
319-86-8	Soil	Hexachlorocyclohexane, Delta- (δ -BHC)	8081B	PJLA
319-86-8	Water	Hexachlorocyclohexane, Delta- (δ -BHC)	8081B	PJLA
58-89-9	Soil	Hexachlorocyclohexane, Gamma- (Lindane)	8081B	PJLA
58-89-9	Water	Hexachlorocyclohexane, Gamma- (Lindane)	8081B	PJLA
67-72-1	Soil	Hexachloroethane	8081B	PJLA
13252-13-6	Soil	Hexafluoropropylene oxide dimer acid (HFPO-DA)	Draft 1633	PJLA
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	Draft 1633	PJLA
121-82-4	Soil	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	8330B	PJLA
121-82-4	Water	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	8330B	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
591-78-6	Soil	Hexanone, 2-	8260B	PJLA
591-78-6	Water	Hexanone, 2-	8260B	PJLA
193-39-5	Soil	Indeno[1,2,3-cd]pyrene	8270D-SIM	PJLA
193-39-5	Water	Indeno[1,2,3-cd]pyrene	8270D-SIM	PJLA
7439-92-1	Soil	Lead, Total	6010C	PJLA
7439-92-1	Water	Lead, Total	6010C	PJLA
7439-92-1	Soil	Lead, Total	6020B	PJLA
7439-92-1	Water	Lead, Total	6020B	PJLA
7439-96-5	Soil	Manganese	6010C	PJLA
7439-96-5	Water	Manganese	6010C	PJLA
7439-96-5	Soil	Manganese	6020B	PJLA
7439-96-5	Water	Manganese	6020B	PJLA
7439-97-6	Soil	Mercury (elemental)	6020B	PJLA
7439-97-6	Water	Mercury (elemental)	6020B	PJLA
7439-97-6	Water	Mercury (elemental)	7470A	PJLA
7439-97-6	Soil	Mercury (elemental)	7471B	PJLA
72-43-5	Soil	Methoxychlor	8081B	PJLA
72-43-5	Water	Methoxychlor	8081B	PJLA
78-93-3	Soil	Methyl Ethyl Ketone (2-Butanone)	8260B	PJLA
78-93-3	Water	Methyl Ethyl Ketone (2-Butanone)	8260B	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
1634-04-4	Soil	Methyl tert-Butyl Ether (MTBE)	8260B	PJLA
1634-04-4	Water	Methyl tert-Butyl Ether (MTBE)	8260B	PJLA
75-09-2	Soil	Methylene Chloride	8260B	PJLA
75-09-2	Water	Methylene Chloride	8260B	PJLA
90-12-0	Soil	Methylnaphthalene, 1-	8270D-SIM	PJLA
90-12-0	Water	Methylnaphthalene, 1-	8270D-SIM	PJLA
91-57-6	Soil	Methylnaphthalene, 2-	8270D-SIM	PJLA
91-57-6	Water	Methylnaphthalene, 2-	8270D-SIM	PJLA
91-20-3	Soil	Naphthalene	8260B	PJLA
91-20-3	Water	Naphthalene	8260B	PJLA
91-20-3	Soil	Naphthalene	8270D-SIM	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
91-20-3	Water	Naphthalene	8270D-SIM	PJLA
4151-50-2	Soil	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	Draft 1633	PJLA
4151-50-2	Water	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	Draft 1633	PJLA
1691-99-2	Soil	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	Draft 1633	PJLA
1691-99-2	Water	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	Draft 1633	PJLA
2991-50-6	Soil	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Draft 1633	PJLA
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Draft 1633	PJLA
7440-02-0	Soil	Nickel, Total	6010C	PJLA
7440-02-0	Water	Nickel, Total	6010C	PJLA
7440-02-0	Soil	Nickel, Total	6020B	PJLA
7440-02-0	Water	Nickel, Total	6020B	PJLA
98-95-3	Soil	Nitrobenzene	8330B	PJLA
98-95-3	Water	Nitrobenzene	8330B	PJLA
55-63-0	Soil	Nitroglycerin	8330B	PJLA
55-63-0	Water	Nitroglycerin	8330B	PJLA
99-08-1	Soil	Nitrotoluene, m-	8330B	PJLA
99-08-1	Water	Nitrotoluene, m-	8330B	PJLA
88-72-2	Soil	Nitrotoluene, o-	8330B	PJLA
88-72-2	Water	Nitrotoluene, o-	8330B	PJLA
99-99-0	Soil	Nitrotoluene, p-	8330B	PJLA
99-99-0	Water	Nitrotoluene, p-	8330B	PJLA
31506-32-8	Soil	N-Methyl perfluorooctane sulfonamide (MeFOSA)	Draft 1633	PJLA
31506-32-8	Water	N-Methyl perfluorooctane sulfonamide (MeFOSA)	Draft 1633	PJLA
24448-09-7	Soil	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	Draft 1633	PJLA
24448-09-7	Water	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	Draft 1633	PJLA
2355-31-9	Soil	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	Draft 1633	PJLA
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	Draft 1633	PJLA
2691-41-0	Soil	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	8330B	PJLA
2691-41-0	Water	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	8330B	PJLA
12674-11-2	Soil	PCB - Aroclor-1016	8082A	PJLA
12674-11-2	Water	PCB - Aroclor-1016	8082A	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
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
78-11-5	Soil	Pentaerythritol tetranitrate (PETN)	8330B	PJLA
78-11-5	Water	Pentaerythritol tetranitrate (PETN)	8330B	PJLA
14797-73-0	Soil	Perchlorate and Perchlorate Salts	6850	PJLA
14797-73-0	Water	Perchlorate and Perchlorate Salts	6850	PJLA
113507-82-7	Soil	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	Draft 1633	PJLA
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	Draft 1633	PJLA
377-73-1	Soil	Perfluoro-3-methoxypropanoic acid (PFMPA)	Draft 1633	PJLA
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	Draft 1633	PJLA
863090-89-5	Soil	Perfluoro-4-methoxybutanoic acid (PFMBA)	Draft 1633	PJLA
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	Draft 1633	PJLA
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	Draft 1633	PJLA
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	Draft 1633	PJLA
375-22-4	Soil	Perfluorobutanoic acid (PFBA)	Draft 1633	PJLA
375-22-4	Water	Perfluorobutanoic acid (PFBA)	Draft 1633	PJLA
335-77-3	Soil	Perfluorodecane sulfonic acid (PFDS)	Draft 1633	PJLA
335-77-3	Water	Perfluorodecane sulfonic acid (PFDS)	Draft 1633	PJLA
335-76-2	Soil	Perfluorodecanoic acid (PFDA)	Draft 1633	PJLA
335-76-2	Water	Perfluorodecanoic acid (PFDA)	Draft 1633	PJLA
79780-39-5	Soil	Perfluorododecane sulfonic acid (PFDoS)	Draft 1633	PJLA
79780-39-5	Water	Perfluorododecane sulfonic acid (PFDoS)	Draft 1633	PJLA
307-55-1	Soil	Perfluorododecanoic acid (PFDoA)	Draft 1633	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	Draft 1633	PJLA
375-92-8	Soil	Perfluoroheptane sulfonic acid (PFHpS)	Draft 1633	PJLA
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	Draft 1633	PJLA
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	Draft 1633	PJLA
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	Draft 1633	PJLA
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	Draft 1633	PJLA
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	Draft 1633	PJLA
307-24-4	Soil	Perfluorohexanoic acid (PFHxA)	Draft 1633	PJLA
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	Draft 1633	PJLA
68259-12-1	Soil	Perfluorononanesulfonic acid (PFNS)	Draft 1633	PJLA
68259-12-1	Water	Perfluorononanesulfonic acid (PFNS)	Draft 1633	PJLA
375-95-1	Soil	Perfluorononanoic acid (PFNA)	Draft 1633	PJLA
375-95-1	Water	Perfluorononanoic acid (PFNA)	Draft 1633	PJLA
754-91-6	Soil	Perfluorooctanesulfonamide (PFOSA)	Draft 1633	PJLA
754-91-6	Water	Perfluorooctanesulfonamide (PFOSA)	Draft 1633	PJLA
1763-23-1	Soil	Perfluorooctanesulfonic acid (PFOS)	Draft 1633	PJLA
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	Draft 1633	PJLA
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	Draft 1633	PJLA
335-67-1	Water	Perfluorooctanoic acid (PFOA)	Draft 1633	PJLA
2706-91-4	Soil	Perfluoropentanesulfonic acid (PFPeS)	Draft 1633	PJLA
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	Draft 1633	PJLA
2706-90-3	Soil	Perfluoropentanoic acid (PFPeA)	Draft 1633	PJLA
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	Draft 1633	PJLA
376-06-7	Soil	Perfluorotetradecanoic acid (PFTA)	Draft 1633	PJLA
376-06-7	Water	Perfluorotetradecanoic acid (PFTA)	Draft 1633	PJLA
72629-94-8	Soil	Perfluorotridecanoic acid (PFTrDA)	Draft 1633	PJLA
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	Draft 1633	PJLA
2058-94-8	Soil	Perfluoroundecanoic acid (PFUnA)	Draft 1633	PJLA
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	Draft 1633	PJLA
85-01-8	Soil	Phenanthrene	8270D-SIM	PJLA
85-01-8	Water	Phenanthrene	8270D-SIM	PJLA
129-00-0	Soil	Pyrene	8270D-SIM	PJLA
129-00-0	Water	Pyrene	8270D-SIM	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
N/A	Soil	Residual Range Organics (C25 – C36)	AK 103	PJLA
7782-49-2	Soil	Selenium	6010C	PJLA
7782-49-2	Water	Selenium	6010C	PJLA
7782-49-2	Soil	Selenium	6020B	PJLA
7782-49-2	Water	Selenium	6020B	PJLA
7440-22-4	Soil	Silver	6010C	PJLA
7440-22-4	Water	Silver	6010C	PJLA
7440-22-4	Soil	Silver	6020B	PJLA
7440-22-4	Water	Silver	6020B	PJLA
100-42-5	Soil	Styrene	8260B	PJLA
100-42-5	Water	Styrene	8260B	PJLA
630-20-6	Soil	Tetrachloroethane, 1,1,1,2-	8260B	PJLA
630-20-6	Water	Tetrachloroethane, 1,1,1,2-	8260B	PJLA
79-34-5	Soil	Tetrachloroethane, 1,1,2,2-	8260B	PJLA
79-34-5	Water	Tetrachloroethane, 1,1,2,2-	8260B	PJLA
127-18-4	Soil	Tetrachloroethylene	8260B	PJLA
127-18-4	Water	Tetrachloroethylene	8260B	PJLA
479-45-8	Soil	Tetryl (Trinitrophenylmethylnitramine)	8330B	PJLA
479-45-8	Water	Tetryl (Trinitrophenylmethylnitramine)	8330B	PJLA
7440-28-0	Soil	Thallium, Total	6010C	PJLA
7440-28-0	Water	Thallium, Total	6010C	PJLA
7440-28-0	Soil	Thallium, Total	6020B	PJLA
7440-28-0	Water	Thallium, Total	6020B	PJLA
108-88-3	Soil	Toluene	8260B	PJLA
108-88-3	Water	Toluene	8260B	PJLA
8001-35-2	Soil	Toxaphene	8081B	PJLA
8001-35-2	Water	Toxaphene	8081B	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
87-61-6	Soil	Trichlorobenzene, 1,2,3-	8260B	PJLA
87-61-6	Water	Trichlorobenzene, 1,2,3-	8260B	PJLA
120-82-1	Soil	Trichlorobenzene, 1,2,4-	8260B	PJLA
120-82-1	Water	Trichlorobenzene, 1,2,4-	8260B	PJLA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
71-55-6	Soil	Trichloroethane, 1,1,1-	8260B	PJLA
71-55-6	Water	Trichloroethane, 1,1,1-	8260B	PJLA
79-00-5	Soil	Trichloroethane, 1,1,2-	8260B	PJLA
79-00-5	Water	Trichloroethane, 1,1,2-	8260B	PJLA
79-01-6	Soil	Trichloroethylene	8260B	PJLA
79-01-6	Water	Trichloroethylene	8260B	PJLA
75-69-4	Soil	Trichlorofluoromethane	8260B	PJLA
75-69-4	Water	Trichlorofluoromethane	8260B	PJLA
96-18-4	Soil	Trichloropropane, 1,2,3-	8260B	PJLA
96-18-4	Water	Trichloropropane, 1,2,3-	8260B	PJLA
95-63-6	Soil	Trimethylbenzene, 1,2,4-	8260B	PJLA
95-63-6	Water	Trimethylbenzene, 1,2,4-	8260B	PJLA
108-67-8	Soil	Trimethylbenzene, 1,3,5-	8260B	PJLA
108-67-8	Water	Trimethylbenzene, 1,3,5-	8260B	PJLA
99-35-4	Soil	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8330B	PJLA
99-35-4	Water	Trinitrobenzene, 1,3,5- (1,3,5-TNB)	8330B	PJLA
118-96-7	Soil	Trinitrotoluene, 2,4,6-	8330B	PJLA
118-96-7	Water	Trinitrotoluene, 2,4,6-	8330B	PJLA
7440-62-2	Soil	Vanadium, Total	6010C	PJLA
7440-62-2	Water	Vanadium, Total	6010C	PJLA
7440-62-2	Soil	Vanadium, Total	6020B	PJLA
7440-62-2	Water	Vanadium, Total	6020B	PJLA
75-01-4	Soil	Vinyl Chloride	8260B	PJLA
75-01-4	Water	Vinyl Chloride	8260B	PJLA
179601-23-1	Soil	Xylene, m+p-	8260B	PJLA
179601-23-1	Water	Xylene, m+p-	8260B	PJLA
95-47-6	Soil	Xylene, o-	8260B	PJLA
95-47-6	Water	Xylene, o-	8260B	PJLA
7440-66-6	Soil	Zinc, Total	6010C	PJLA
7440-66-6	Water	Zinc, Total	6010C	PJLA
7440-66-6	Soil	Zinc, Total	6020B	PJLA
7440-66-6	Water	Zinc, Total	6020B	PJLA