



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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July 28, 2025

Dale Hoover
SGS AXYS Analytical Services Ltd.
2045 Mills Road West
Sidney, BC V8L 5X2

RE: Contaminated Sites Laboratory Approval **17-014**

Thank you for submitting a completed application to the Alaska Department of Environmental Conservation's Contaminated Sites Laboratory Approval Program (CS-LAP), on June 23, 2025. Based on your lab's National Environmental Laboratory Accreditation Program (NELAP) approval through the Florida Department of Health (DoH) and Department of Defense Environmental Laboratory Accreditation Program (DoD-ELAP) approval through the ANSI-ASQ National Accreditation Board (ANAB), SGS AXYS Analytical Services Ltd., 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 July 28, 2025, and expires on July 31, 2026.

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, appearing to read "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)	1633	FL DoH
763051-92-9	Water	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	1633	FL DoH
39108-34-4	Soil	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1633	FL DoH
39108-34-4	Water	1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	1633	FL DoH
757124-72-4	Soil	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1633	FL DoH
757124-72-4	Water	1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	1633	FL DoH
27619-97-2	Soil	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1633	FL DoH
27619-97-2	Water	1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	1633	FL DoH
914637-49-3	Soil	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	1633	FL DoH
914637-49-3	Water	2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	1633	FL DoH
812-70-4	Soil	3-Perfluoroheptyl propanoic acid (7:3 FTCA)	1633	FL DoH
812-70-4	Water	3-Perfluoroheptyl propanoic acid (7:3 FTCA)	1633	FL DoH
356-02-5	Soil	3-Perfluoropropyl propanoic acid (3:3 FTCA)	1633	FL DoH
356-02-5	Water	3-Perfluoropropyl propanoic acid (3:3 FTCA)	1633	FL DoH
919005-14-4	Soil	4,8-Dioxa-3H -perfluorononanoic acid (ADONA)	1633	FL DoH
919005-14-4	Water	4,8-Dioxa-3H -perfluorononanoic acid (ADONA)	1633	FL DoH
756426-58-1	Soil	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	1633	FL DoH
756426-58-1	Water	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	1633	FL DoH
13252-13-6	Soil	Hexafluoropropylene oxide dimer acid (HFPO-DA)	1633	FL DoH
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	1633	FL DoH
35822-46-9	Soil	HPCDD, 1,2,3,4,6,7,8-	1613B	FL DoH
35822-46-9	Water	HPCDD, 1,2,3,4,6,7,8-	1613B	FL DoH
35822-46-9	Soil	HPCDD, 1,2,3,4,6,7,8-	8290A	FL DoH
35822-46-9	Water	HPCDD, 1,2,3,4,6,7,8-	8290A	FL DoH
37871-00-4	Soil	HpCDD, Total	1613B	FL DoH
37871-00-4	Water	HpCDD, Total	1613B	FL DoH
37871-00-4	Soil	HpCDD, Total	8290A	FL DoH
37871-00-4	Water	HpCDD, Total	8290A	FL DoH
67562-39-4	Soil	HPCDF, 1,2,3,4,6,7,8-	1613B	FL DoH

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
67562-39-4	Water	HPCDF, 1,2,3,4,6,7,8-	1613B	FL DoH
67562-39-4	Soil	HPCDF, 1,2,3,4,6,7,8-	8290A	FL DoH
67562-39-4	Water	HPCDF, 1,2,3,4,6,7,8-	8290A	FL DoH
55673-89-7	Soil	HPCDF, 1,2,3,4,7,8,9-	1613B	FL DoH
55673-89-7	Water	HPCDF, 1,2,3,4,7,8,9-	1613B	FL DoH
55673-89-7	Soil	HPCDF, 1,2,3,4,7,8,9-	8290A	FL DoH
55673-89-7	Water	HPCDF, 1,2,3,4,7,8,9-	8290A	FL DoH
38998-75-3	Soil	HpCDF, Total	1613B	FL DoH
38998-75-3	Water	HpCDF, Total	1613B	FL DoH
38998-75-3	Soil	HpCDF, Total	8290A	FL DoH
38998-75-3	Water	HpCDF, Total	8290A	FL DoH
39227-28-6	Soil	HXCDD, 1,2,3,4,7,8-	1613B	FL DoH
39227-28-6	Water	HXCDD, 1,2,3,4,7,8-	1613B	FL DoH
39227-28-6	Soil	HXCDD, 1,2,3,4,7,8-	8290A	FL DoH
39227-28-6	Water	HXCDD, 1,2,3,4,7,8-	8290A	FL DoH
57653-85-7	Soil	HXCDD, 1,2,3,6,7,8-	1613B	FL DoH
57653-85-7	Water	HXCDD, 1,2,3,6,7,8-	1613B	FL DoH
57653-85-7	Soil	HXCDD, 1,2,3,6,7,8-	8290A	FL DoH
57653-85-7	Water	HXCDD, 1,2,3,6,7,8-	8290A	FL DoH
19408-74-3	Soil	HXCDD, 1,2,3,7,8,9-	1613B	FL DoH
19408-74-3	Water	HXCDD, 1,2,3,7,8,9-	1613B	FL DoH
19408-74-3	Soil	HXCDD, 1,2,3,7,8,9-	8290A	FL DoH
19408-74-3	Water	HXCDD, 1,2,3,7,8,9-	8290A	FL DoH
34465-46-8	Soil	HxCDD, Total	1613B	FL DoH
34465-46-8	Water	HxCDD, Total	1613B	FL DoH
34465-46-8	Soil	HxCDD, Total	8290A	FL DoH
34465-46-8	Water	HxCDD, Total	8290A	FL DoH
70648-26-9	Soil	HXCDF, 1,2,3,4,7,8-	1613B	FL DoH
70648-26-9	Water	HXCDF, 1,2,3,4,7,8-	1613B	FL DoH
70648-26-9	Soil	HXCDF, 1,2,3,4,7,8-	8290A	FL DoH
70648-26-9	Water	HXCDF, 1,2,3,4,7,8-	8290A	FL DoH
57117-44-9	Soil	HXCDF, 1,2,3,6,7,8-	1613B	FL DoH
57117-44-9	Water	HXCDF, 1,2,3,6,7,8-	1613B	FL DoH

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
57117-44-9	Soil	HXCDF, 1,2,3,6,7,8-	8290A	FL DoH
57117-44-9	Water	HXCDF, 1,2,3,6,7,8-	8290A	FL DoH
72918-21-9	Soil	HXCDF, 1,2,3,7,8,9-	1613B	FL DoH
72918-21-9	Water	HXCDF, 1,2,3,7,8,9-	1613B	FL DoH
72918-21-9	Soil	HXCDF, 1,2,3,7,8,9-	8290A	FL DoH
72918-21-9	Water	HXCDF, 1,2,3,7,8,9-	8290A	FL DoH
60851-34-5	Soil	HXCDF, 2,3,4,6,7,8-	1613B	FL DoH
60851-34-5	Water	HXCDF, 2,3,4,6,7,8-	1613B	FL DoH
60851-34-5	Soil	HXCDF, 2,3,4,6,7,8-	8290A	FL DoH
60851-34-5	Water	HXCDF, 2,3,4,6,7,8-	8290A	FL DoH
55684-94-1	Soil	HxCDF, Total	1613B	FL DoH
55684-94-1	Water	HxCDF, Total	1613B	FL DoH
55684-94-1	Soil	HxCDF, Total	8290A	FL DoH
55684-94-1	Water	HxCDF, Total	8290A	FL DoH
4151-50-2	Soil	N-ethyl perfluorooctanesulfonamide (NEtFOSA)	1633	FL DoH
4151-50-2	Water	N-ethyl perfluorooctanesulfonamide (NEtFOSA)	1633	FL DoH
2991-50-6	Soil	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1633	FL DoH
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	1633	FL DoH
1691-99-2	Soil	N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	1633	FL DoH
1691-99-2	Water	N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	1633	FL DoH
31506-32-8	Soil	N-methyl perfluorooctanesulfonamide (NMeFOSA)	1633	FL DoH
31506-32-8	Water	N-methyl perfluorooctanesulfonamide (NMeFOSA)	1633	FL DoH
2355-31-9	Soil	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1633	FL DoH
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	1633	FL DoH
24448-09-7	Soil	N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	1633	FL DoH
24448-09-7	Water	N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	1633	FL DoH
151772-58-6	Soil	Nonfluoro-3,6-dioxahheptanoic acid (NFDHA)	1633	FL DoH
151772-58-6	Water	Nonfluoro-3,6-dioxahheptanoic acid (NFDHA)	1633	FL DoH
3268-87-9	Soil	OCDD	1613B	FL DoH
3268-87-9	Water	OCDD	1613B	FL DoH
3268-87-9	Soil	OCDD	8290A	FL DoH

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CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
3268-87-9	Water	OCDD	8290A	FL DoH
39001-02-0	Soil	OCDF	1613B	FL DoH
39001-02-2	Water	OCDF	1613B	FL DoH
39001-02-2	Soil	OCDF	8290A	FL DoH
39001-02-2	Water	OCDF	8290A	FL DoH
40321-76-4	Soil	PECDD, 1,2,3,7,8-	1613B	FL DoH
40321-76-4	Water	PECDD, 1,2,3,7,8-	1613B	FL DoH
40321-76-4	Soil	PECDD, 1,2,3,7,8-	8290A	FL DoH
40321-76-4	Water	PECDD, 1,2,3,7,8-	8290A	FL DoH
36088-22-9	Soil	PECDD, Total	1613B	FL DoH
36088-22-9	Water	PECDD, Total	1613B	FL DoH
36088-22-9	Soil	PECDD, Total	8290A	FL DoH
36088-22-9	Water	PECDD, Total	8290A	FL DoH
57117-41-6	Soil	PECDF, 1,2,3,7,8-	1613B	FL DoH
57117-41-6	Water	PECDF, 1,2,3,7,8-	1613B	FL DoH
57117-41-6	Soil	PECDF, 1,2,3,7,8-	8290A	FL DoH
57117-41-6	Water	PECDF, 1,2,3,7,8-	8290A	FL DoH
57117-31-4	Soil	PECDF, 2,3,4,7,8-	1613B	FL DoH
57117-31-4	Water	PECDF, 2,3,4,7,8-	1613B	FL DoH
57117-31-4	Soil	PECDF, 2,3,4,7,8-	8290A	FL DoH
57117-31-4	Water	PECDF, 2,3,4,7,8-	8290A	FL DoH
30402-15-4	Soil	PECDF, Total	1613B	FL DoH
30402-15-4	Water	PECDF, Total	1613B	FL DoH
30402-15-4	Soil	PECDF, Total	8290A	FL DoH
30402-15-4	Water	PECDF, Total	8290A	FL DoH
113507-82-7	Soil	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	1633	FL DoH
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	1633	FL DoH
377-73-1	Soil	Perfluoro-3-methoxypropanoic acid (PFMPA)	1633	FL DoH
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	1633	FL DoH
863090-89-5	Soil	Perfluoro-4-methoxybutanoic acid (PFMBA)	1633	FL DoH
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	1633	FL DoH
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	1633	FL DoH
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	1633	FL DoH

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375-22-4	Soil	Perfluorobutanoic acid (PFBA)	1633	FL DoH
375-22-4	Water	Perfluorobutanoic acid (PFBA)	1633	FL DoH
335-77-3	Soil	Perfluorodecanesulfonic acid (PFDS)	1633	FL DoH
335-77-3	Water	Perfluorodecanesulfonic acid (PFDS)	1633	FL DoH
335-76-2	Soil	Perfluorodecanoic acid (PFDA)	1633	FL DoH
335-76-2	Water	Perfluorodecanoic acid (PFDA)	1633	FL DoH
79780-39-5	Soil	Perfluorododecanesulfonic acid (PFDoS)	1633	FL DoH
79780-39-5	Water	Perfluorododecanesulfonic acid (PFDoS)	1633	FL DoH
307-55-1	Soil	Perfluorododecanoic acid (PFDoA)	1633	FL DoH
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	1633	FL DoH
375-92-8	Soil	Perfluoroheptane sulfonic acid (PFHpS)	1633	FL DoH
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	1633	FL DoH
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	1633	FL DoH
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	1633	FL DoH
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	1633	FL DoH
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	1633	FL DoH
307-24-4	Soil	Perfluorohexanoic acid (PFHxA)	1633	FL DoH
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	1633	FL DoH
68259-12-1	Soil	Perfluorononanesulfonic acid (PFNS)	1633	FL DoH
68259-12-1	Water	Perfluorononanesulfonic acid (PFNS)	1633	FL DoH
375-95-1	Soil	Perfluorononanoic acid (PFNA)	1633	FL DoH
375-95-1	Water	Perfluorononanoic acid (PFNA)	1633	FL DoH
754-91-6	Soil	Perfluorooctanesulfonamide (PFOSA)	1633	FL DoH
754-91-6	Water	Perfluorooctanesulfonamide (PFOSA)	1633	FL DoH
1763-23-1	Soil	Perfluorooctanesulfonic acid (PFOS)	1633	FL DoH
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	1633	FL DoH
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	1633	FL DoH
335-67-1	Water	Perfluorooctanoic acid (PFOA)	1633	FL DoH
2706-91-4	Soil	Perfluoropentanesulfonic acid (PFPeS)	1633	FL DoH
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	1633	FL DoH
2706-90-3	Soil	Perfluoropentanoic acid (PFPeA)	1633	FL DoH
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	1633	FL DoH
376-06-7	Soil	Perfluorotetradecanoic acid (PFTeA)	1633	FL DoH

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376-06-7	Water	Perfluorotetradecanoic acid (PFTeA)	1633	FL DoH
72629-94-8	Soil	Perfluorotridecanoic acid (PFTrDA)	1633	FL DoH
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	1633	FL DoH
2058-94-8	Soil	Perfluoroundecanoic acid (PFUnA)	1633	FL DoH
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	1633	FL DoH
1746-01-6	Soil	TCDD, 2,3,7,8-	1613B	FL DoH
1746-01-6	Water	TCDD, 2,3,7,8-	1613B	FL DoH
1746-01-6	Soil	TCDD, 2,3,7,8-	8290A	FL DoH
1746-01-6	Water	TCDD, 2,3,7,8-	8290A	FL DoH
41903-57-5	Soil	TCDD, Total	1613B	FL DoH
41903-57-5	Water	TCDD, Total	1613B	FL DoH
41903-57-5	Soil	TCDD, Total	8290A	FL DoH
41903-57-5	Water	TCDD, Total	8290A	FL DoH
51207-31-9	Soil	TCDF, 2,3,7,8-	1613B	FL DoH
51207-31-9	Water	TCDF, 2,3,7,8-	1613B	FL DoH
51207-31-9	Soil	TCDF, 2,3,7,8-	8290A	FL DoH
51207-31-9	Water	TCDF, 2,3,7,8-	8290A	FL DoH
55722-27-5	Soil	TCDF, Total	1613B	FL DoH
55722-27-5	Water	TCDF, Total	1613B	FL DoH
55722-27-5	Soil	TCDF, Total	8290A	FL DoH
55722-27-5	Water	TCDF, Total	8290A	FL DoH