

**CALIFORNIA STATE  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM  
Fields of Accreditation**

**SGS AXYS Analytical Services Ltd.**

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Sidney, BC V8L 5X2 Canada

Phone: (250) 655-5800

**Certificate No. 2911 RECIPROCITY**

**Expiration Date 6/30/2026**

**\*As of 5/11/2026, this list supersedes all previous lists for this certificate number.**

**Customers: Please verify the current accreditation standing with the State.**

**Field of Accreditation:** 111 – Semi-volatile Organic Constituents in Non-Potable Water

<b>Subgroup Code</b>	<b>Analyte Code</b>	<b>Analyte</b>	<b>Method</b>	<b>Primary Accreditation Body</b>
111.255	001	Adsorbable Organic Fluorine (AOF)	EPA 1621	FL
111.260	001	Acenaphthene	EPA 1625 B	FL
111.260	002	Acenaphthylene	EPA 1625 B	FL
111.260	003	Anthracene	EPA 1625 B	FL
111.260	005	Benzo(a)anthracene	EPA 1625 B	FL
111.260	006	Benzo(a)pyrene	EPA 1625 B	FL
111.260	007	Benzo(b)fluoranthene	EPA 1625 B	FL
111.260	008	Benzo(g,h,i)perylene	EPA 1625 B	FL
111.260	009	Benzo(k)fluoranthene	EPA 1625 B	FL
111.260	018	Chrysene	EPA 1625 B	FL
111.260	019	Dibenz(a,h)anthracene	EPA 1625 B	FL
111.260	031	Fluoranthene	EPA 1625 B	FL
111.260	032	Fluorene	EPA 1625 B	FL
111.260	037	Indeno(1,2,3-c,d)pyrene	EPA 1625 B	FL
111.260	039	Naphthalene	EPA 1625 B	FL

111.260	044	Phenanthrene	EPA 1625 B	FL
111.260	046	Pyrene	EPA 1625 B	FL
111.265	001	Perfluorobutanoic Acid (PFBA)	EPA 1633	FL
111.265	002	Perfluoropentanoic Acid (PFPeA)	EPA 1633	FL
111.265	003	Perfluorohexanoic Acid (PFHxA)	EPA 1633	FL
111.265	004	Perfluoroheptanoic Acid (PFHpA)	EPA 1633	FL
111.265	005	Perfluorooctanoic Acid (PFOA)	EPA 1633	FL
111.265	006	Perfluorononanoic Acid (PFNA)	EPA 1633	FL
111.265	007	Perfluorodecanoic Acid (PFDA)	EPA 1633	FL
111.265	008	Perfluoroundecanoic Acid (PFUnDA)	EPA 1633	FL
111.265	009	Perfluorododecanoic Acid (PFDoA)	EPA 1633	FL
111.265	010	Perfluorotridecanoic Acid (PFTrDA)	EPA 1633	FL
111.265	011	Perfluorotetradecanoic Acid (PFTeDA)	EPA 1633	FL
111.265	012	Perfluorobutane Sulfonic Acid (PFBS)	EPA 1633	FL
111.265	013	Perfluoropentane Sulfonic Acid (PFPeS)	EPA 1633	FL
111.265	014	Perfluorohexane Sulfonic Acid (PFHxS)	EPA 1633	FL
111.265	015	Perfluoroheptane Sulfonic Acid (PFHpS)	EPA 1633	FL
111.265	016	Perfluorooctane Sulfonic Acid (PFOS)	EPA 1633	FL
111.265	017	Perfluorononane Sulfonic Acid (PFNS)	EPA 1633	FL
111.265	018	Perfluorodecane Sulfonic Acid (PFDS)	EPA 1633	FL
111.265	019	Perfluorododecanesulfonic acid (PFDoS)	EPA 1633	FL
111.265	020	4:2 Fluorotelomer Sulfonic Acid (4:2 FTS)	EPA 1633	FL
111.265	021	6:2 Fluorotelomer Sulfonic Acid (6:2 FTS)	EPA 1633	FL

111.265	022	8:2 Fluorotelomer Sulfonic Acid (8:2 FTS)	EPA 1633	FL
111.265	023	Perfluorooctane Sulfonamide (PFOSAm)	EPA 1633	FL
111.265	024	N-Methylperfluorooctane Sulfonamide (NMeFOSA)	EPA 1633	FL
111.265	025	N-Ethylperfluorooctane Sulfonamide (EtFOSAm)	EPA 1633	FL
111.265	026	N-Methylperfluorooctane Sulfonamido Acetic Acid (NMe	EPA 1633	FL
111.265	027	N-Ethylperfluorooctane Sulfonamido Acetic Acid (NEtFO	EPA 1633	FL
111.265	028	N-Methylperfluorooctane Sulfonamido Ethanol (NMeFO	EPA 1633	FL
111.265	029	N-Ethylperfluorooctane Sulfonamido Ethanol (EtFOSE)	EPA 1633	FL
111.265	030	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	EPA 1633	FL
111.265	031	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 1633	FL
111.265	032	Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 1633	FL
111.265	033	Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 1633	FL
111.265	034	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 1633	FL
111.265	035	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9	EPA 1633	FL
111.265	036	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (1	EPA 1633	FL
111.265	037	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)	EPA 1633	FL
111.265	038	2H,2H,3H,3H-Perfluorohexaanoic Acid (3:3 FTCA)	EPA 1633	FL

111.265	039	2H,2H,3H,3H-Perfluorooctanoic Acid (5:3 FTCA)	EPA 1633	FL
111.265	040	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)	EPA 1633	FL
111.345	001	N-Ethylperfluorooctane Sulfonamido Acetic Acid (NEtFO)	DoD QSM Version 5.1 (or newer)	DOD
111.345	002	4:2 Fluorotelomer Sulfonic Acid (4:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	003	6:2 Fluorotelomer Sulfonic Acid (6:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	004	8:2 Fluorotelomer Sulfonic Acid (8:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	005	N-Methylperfluorooctane Sulfonamido Acetic Acid (NMe)	DoD QSM Version 5.1 (or newer)	DOD
111.345	006	Perfluorobutanoic Acid (PFBA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	007	Perfluorobutane Sulfonic Acid (PFBS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	008	Perfluorodecanoic Acid (PFDA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	009	Perfluorododecanoic Acid (PFDoA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	010	Perfluorodecane Sulfonic Acid (PFDS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	011	Perfluoroheptanoic Acid (PFHpA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	012	Perfluoroheptane Sulfonic Acid (PFHpS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	013	Perfluorohexane Sulfonic Acid (PFHxS)	DoD QSM Version 5.1 (or newer)	DOD

111.345	014	Perfluorohexanoic Acid (PFHxA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	015	Perfluorononanoic Acid (PFNA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	016	Perfluorooctanoic Acid (PFOA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	017	Perfluorooctane Sulfonic Acid (PFOS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	018	Perfluorooctane Sulfonamide (PFOSAm)	DoD QSM Version 5.1 (or newer)	DOD
111.345	019	Perfluoropentanoic Acid (PFPeA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	020	Perfluoropentane Sulfonic Acid (PFPeS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	021	Perfluorotetradecanoic Acid (PFTeDA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	022	Perfluorotridecanoic Acid (PFTrDA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	023	Perfluoroundecanoic Acid (PFUnDA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	024	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (1)	DoD QSM Version 5.1 (or newer)	DOD
111.345	025	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9)	DoD QSM Version 5.1 (or newer)	DOD
111.345	026	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	027	N-Ethylperfluorooctane Sulfonamide (EtFOSAm)	DoD QSM Version 5.1 (or newer)	DOD
111.345	028	N-Ethylperfluorooctane Sulfonamido Ethanol (EtFOSE)	DoD QSM Version 5.1 (or newer)	DOD

111.345	030	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	031	N-Methylperfluorooctane Sulfonamide (NMeFOSA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	032	N-Methylperfluorooctane Sulfonamido Ethanol (NMeFO)	DoD QSM Version 5.1 (or newer)	DOD
111.345	034	Perfluorononane Sulfonic Acid (PFNS)	DoD QSM Version 5.1 (or newer)	DOD
111.345	036	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	037	2H,2H,3H,3H-Perfluorohexanoic Acid (3:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	038	2H,2H,3H,3H-Perfluorooctanoic Acid (5:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	039	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	040	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	041	Perfluoro-3-methoxypropanoic acid (PFMPA)	DoD QSM Version 5.1 (or newer)	DOD
111.345	042	Perfluoro-4-methoxybutanoic acid (PFMBA)	DoD QSM Version 5.1 (or newer)	DOD

**Field of Accreditation:** 117 – Semi-volatile Organic Chemistry of Hazardous Waste

Subgroup Code	Analyte Code	Analyte	Method	Primary Accreditation Body
117.445	001	Acenaphthene	EPA 8270 E	FL
117.445	002	Acenaphthylene	EPA 8270 E	FL
117.445	004	Anthracene	EPA 8270 E	FL
117.445	007	Benzo(a)anthracene	EPA 8270 E	FL
117.445	008	Benzo(b)fluoranthene	EPA 8270 E	FL
117.445	009	Benzo(k)fluoranthene	EPA 8270 E	FL

117.445	010	Benzo(g,h,i)perylene	EPA 8270 E	FL
117.445	011	Benzo(a)pyrene	EPA 8270 E	FL
117.445	017	Chrysene	EPA 8270 E	FL
117.445	018	Dibenz(a,h)anthracene	EPA 8270 E	FL
117.445	024	Fluoranthene	EPA 8270 E	FL
117.445	025	Fluorene	EPA 8270 E	FL
117.445	026	Naphthalene	EPA 8270 E	FL
117.445	094	Phenanthrene	EPA 8270 E	FL
117.575	001	N-Ethylperfluorooctane Sulfonamide (EtFOSAm)	DoD QSM Version 5.1 (or newer)	DOD
117.575	002	N-Ethylperfluorooctane Sulfonamido Acetic Acid (NEtFO	DoD QSM Version 5.1 (or newer)	DOD
117.575	003	N-Ethylperfluorooctane Sulfonamido Ethanol (EtFOSE)	DoD QSM Version 5.1 (or newer)	DOD
117.575	004	4:2 Fluorotelomer Sulfonic Acid (4:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	005	6:2 Fluorotelomer Sulfonic Acid (6:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	006	8:2 Fluorotelomer Sulfonic Acid (8:2 FTS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	007	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (1	DoD QSM Version 5.1 (or newer)	DOD
117.575	008	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9	DoD QSM Version 5.1 (or newer)	DOD
117.575	009	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	010	N-Methylperfluorooctane Sulfonamide (NMeFOSA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	011	N-Methylperfluorooctane Sulfonamido Acetic Acid (NMe	DoD QSM Version 5.1 (or newer)	DOD
117.575	012	N-Methylperfluorooctane Sulfonamido Ethanol (NMeFO	DoD QSM Version 5.1 (or newer)	DOD

117.575	013	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	014	Perfluorobutanoic Acid (PFBA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	015	Perfluorobutane Sulfonic Acid (PFBS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	016	Perfluorodecanoic Acid (PFDA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	017	Perfluorododecanoic Acid (PFDoA)	DoD QSM Version 5.1 (or newer)	DOD
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117.575	019	Perfluoroheptanoic Acid (PFHpA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	020	Perfluoroheptane Sulfonic Acid (PFHpS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	021	Perfluorohexane Sulfonic Acid (PFHxS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	022	Perfluorohexanoic Acid (PFHxA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	023	Perfluorononanoic Acid (PFNA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	024	Perfluorooctanoic Acid (PFOA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	025	Perfluorooctane Sulfonic Acid (PFOS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	026	Perfluorooctane Sulfonamide (PFOSAm)	DoD QSM Version 5.1 (or newer)	DOD
117.575	027	Perfluoropentanoic Acid (PFPeA)	DoD QSM Version 5.1 (or newer)	DOD

117.575	028	Perfluoropentane Sulfonic Acid (PFPeS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	029	Perfluorotetradecanoic Acid (PFTeDA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	030	Perfluorotridecanoic Acid (PFTrDA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	031	Perfluoroundecanoic Acid (PFUnDA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	034	Perfluorononane Sulfonic Acid (PFNS)	DoD QSM Version 5.1 (or newer)	DOD
117.575	036	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	037	2H,2H,3H,3H-Perfluorohexanoic Acid (3:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	038	2H,2H,3H,3H-Perfluorooctanoic Acid (5:3 FTCA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	039	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	040	Perfluoro(2-ethoxyethane) sulfonic acid (PFEEESA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	041	Perfluoro-3-methoxypropanoic acid (PFMPA)	DoD QSM Version 5.1 (or newer)	DOD
117.575	042	Perfluoro-4-methoxybutanoic acid (PFMBA)	DoD QSM Version 5.1 (or newer)	DOD