

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



Analyte Code	Analyte Name	Effective Date	Expiration Date	Matrix	Category	Accr. Type
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21		Date: 2019	
4847	N-METHYLPERFLUOROCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA)	10/16/2019	11/29/2019	BT	SNO	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21		Date: 2019	
9433	N-METHYL PERFLUOROCTANESULFONAMIDE (NMEFOSA) 754-91-6	10/16/2019	11/29/2019	BT	OTH	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21		Date: 2019	
9616	10:2 FLUOROTELOMER SULFONIC ACID 10:2-FTS 120226-60-0	10/16/2019	11/29/2019	BT	PFC	NE
9490	11-CHLOROEICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID (11-CL-PF3OUDS)	10/16/2019	11/29/2019	BT	PFC	NE
9340	2H,2H,3H,3H-PERFLUORODECANOIC ACID 7:3 FTCA 812-70-4	10/16/2019	11/29/2019	BT	PFC	NE
9338	2H,2H,3H,3H-PERFLUOROOCANOIC ACID 5:3 FTCA 914637-49-3	10/16/2019	11/29/2019	BT	PFC	NE
9353	4,4,5,5,6,6,6-HEPAFLUOROHEXANOIC ACID 3:3 FTCA 356-02-5	10/16/2019	11/29/2019	BT	PFC	NE
6951	4,8-DIOXA-3H-PERFLUORONONANOIC ACID (ADONA) 919005-14-4	10/16/2019	11/29/2019	BT	PFC	NE
6946	4:2 FLUOROTELOMERSULFONIC ACID (4:2 FTS) 757124-72-4	10/16/2019	11/29/2019	BT	PFC	NE
6947	6:2 FLUOROTELOMERSULFONIC ACID (6:2 FTS) 27619-97-2	10/16/2019	11/29/2019	BT	PFC	NE
6948	8:2 FLUOROTELOMERSULFONIC ACID (8:2 FTS) 39108-34-4	10/16/2019	11/29/2019	BT	PFC	NE
6952	9-CHLOROHEXADECAFLUORO-3-OXANONANE-1-SULFONIC ACID (9-CL-PF3ONS)	10/16/2019	11/29/2019	BT	PFC	NE
9460	HEXAFLUOROPROPYLENEOXIDE DIMER ACID (HFPO-DA)	10/16/2019	11/29/2019	BT	PFC	NE
4846	N-ETHYLPERFLUOROCTANE SUFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6	10/16/2019	11/29/2019	BT	PFC	NE
9395	N-ETHYLPERFLUOROCTANE SULFONAMIDE (ETFOSAM) 4151-50-2	10/16/2019	11/29/2019	BT	PFC	NE
9431	N-ETHYLPERFLUOROCTANE SULFONAMIDO ETHANOL (ETFOSE)	10/16/2019	11/29/2019	BT	PFC	NE
6949	N-METHYLPERFLUOROCTANE SULFONAMIDO ETHANOL (N_MEFOSAE)	10/16/2019	11/29/2019	BT	PFC	NE
6918	PERFLUOROBUTANE SULFONIC ACID (PFBS) 375-73-5	10/16/2019	11/29/2019	BT	PFC	NE
6915	PERFLUOROBUTANOIC ACID (PFBA) 375-22-4	10/16/2019	11/29/2019	BT	PFC	NE
6920	PERFLUORODECANE SULFONIC ACID (PFDS) 335-77-3	10/16/2019	11/29/2019	BT	PFC	NE
6905	PERFLUORODECANOIC ACID (PFDA) 335-76-2	10/16/2019	11/29/2019	BT	PFC	NE
6923	PERFLUORODODECANE SULFONIC ACID (PFDODS) 79780-39-5	10/16/2019	11/29/2019	BT	PFC	NE
6903	PERFLUORODODECANOIC ACID (PFDODS) 307-55-1	10/16/2019	11/29/2019	BT	PFC	NE
9470	PERFLUOROHEPTANE SULFONIC ACID (PFHPS) 375-92-8	10/16/2019	11/29/2019	BT	PFC	NE

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



6908	PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9	10/16/2019	11/29/2019	BT	PFC	NE
6901	PERFLUOROHEXADECANOIC ACID (PFHXDA) 67905-19-5	10/16/2019	11/29/2019	BT	PFC	NE
6927	PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4	10/16/2019	11/29/2019	BT	PFC	NE
6913	PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4	10/16/2019	11/29/2019	BT	PFC	NE
6929	PERFLUORONONANE SULFONIC ACID (PFNS) 68259-12-1	10/16/2019	11/29/2019	BT	PFC	NE
6906	PERFLUORONONANOIC ACID (PFNA) 375-95-1	10/16/2019	11/29/2019	BT	PFC	NE
6916	PERFLUOROOCTADECANOIC ACID (PFODA) 16517-11-6	10/16/2019	11/29/2019	BT	PFC	NE
6917	PERFLUOROOCTANE SULFONAMIDE (PFOSAM)	10/16/2019	11/29/2019	BT	PFC	NE
6931	PERFLUOROOCTANE SULFONIC ACID (PFOS) 1763-23-1	10/16/2019	11/29/2019	BT	PFC	NE
6912	PERFLUOROOCTANOIC ACID (PFOA) 335-67-1	10/16/2019	11/29/2019	BT	PFC	NE
6934	PERFLUOROPENTANE SULFONIC ACID (PFPS) 2706-91-4	10/16/2019	11/29/2019	BT	PFC	NE
6914	PERFLUOROPENTANOIC ACID (PFPEA) 2706-90-3	10/16/2019	11/29/2019	BT	PFC	NE
6902	PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7	10/16/2019	11/29/2019	BT	PFC	NE
9563	PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8	10/16/2019	11/29/2019	BT	PFC	NE
6904	PERFLUOROUNDECANOIC ACID (PFUDA) 2058-94-8	10/16/2019	11/29/2019	BT	PFC	NE
6899	POTASSIUM PERFLUORO-4-ETHYLCYCLOHEXANESULFONATE PFECHS 67584-42-3	10/16/2019	11/29/2019	BT	PFC	NE
6898	SODIUM PERFLUORO-1-PROPANESULFONATE PFPRS 423-41-6	10/16/2019	11/29/2019	BT	PFC	NE
Method Code: 10091675 Method Ref: EPA 537			Revision: 1.1		Date: 2009	
6905	PERFLUORODECANOIC ACID (PFDA) 335-76-2	11/30/2016	11/29/2019	D	SBN	NE
6903	PERFLUORODODECANOIC ACID (PFDOA) 307-55-1	11/30/2016	11/29/2019	D	SBN	NE
6908	PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9	11/30/2016	11/29/2019	D	SBN	NE
6913	PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4	11/30/2016	11/29/2019	D	SBN	NE
6906	PERFLUORONONANOIC ACID (PFNA) 375-95-1	11/30/2016	11/29/2019	D	SBN	NE
6909	PERFLUOROOCTANE SULFONATE (PFOS)	10/16/2019	11/29/2019	D	SBN	NE
6912	PERFLUOROOCTANOIC ACID (PFOA) 335-67-1	11/30/2016	11/29/2019	D	SBN	NE
6902	PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7	11/30/2016	11/29/2019	D	SBN	NE
6904	PERFLUOROUNDECANOIC ACID (PFUDA) 2058-94-8	11/30/2016	11/29/2019	D	SBN	NE
Method Code: 10091642 Method Ref: EPA 537.1			Revision: 1		Date: 2018	
4847	N-METHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA)	03/11/2019	11/29/2019	D	SNO	NH
6902	PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7	03/11/2019	11/29/2019	D	SNO	NH
Method Code: 10091675 Method Ref: EPA 537			Revision: 1.1		Date: 2009	
4846	N-ETHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6	11/30/2016	11/29/2019	D	SNO	NE
4847	N-METHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA)	11/30/2016	11/29/2019	D	SNO	NE
9563	PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8	11/30/2016	11/29/2019	D	SNO	NE

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



Method Code: 10091642	Method Ref: EPA 537.1		Revision: 1	Date: 2018		
9490	11-CHLOROEICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID (11-CL-PF3OUDS)	03/11/2019	11/29/2019	D	PFC	NH
6951	4,8-DIOXA-3H-PERFLUORONONANOIC ACID (ADONA) 919005-14-4	03/11/2019	11/29/2019	D	PFC	NH
6952	9-CHLOROHEXADECAFLUORO-3-OXANONANE-1-SULFONIC ACID (9-CL-PF3ONS)	03/11/2019	11/29/2019	D	PFC	NH
9460	HEXAFLUOROPROPYLENEOXIDE DIMER ACID (HFPO-DA)	03/11/2019	11/29/2019	D	PFC	NH
4846	N-ETHYLPERFLUOROOCANE SULFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6	03/11/2019	11/29/2019	D	PFC	NH
6918	PERFLUOROBUTANE SULFONIC ACID (PFBS) 375-73-5	03/11/2019	11/29/2019	D	PFC	NH
6905	PERFLUORODECANOIC ACID (PFDA) 335-76-2	03/11/2019	11/29/2019	D	PFC	NH
6903	PERFLUORODODECANOIC ACID (PFDOA) 307-55-1	03/11/2019	11/29/2019	D	PFC	NH
6908	PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9	03/11/2019	11/29/2019	D	PFC	NH
6927	PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4	03/11/2019	11/29/2019	D	PFC	NH
6913	PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4	03/11/2019	11/29/2019	D	PFC	NH
6906	PERFLUORONONANOIC ACID (PFNA) 375-95-1	03/11/2019	11/29/2019	D	PFC	NH
6931	PERFLUOROOCANE SULFONIC ACID (PFOS) 1763-23-1	03/11/2019	11/29/2019	D	PFC	NH
6912	PERFLUOROOCANOIC ACID (PFOA) 335-67-1	03/11/2019	11/29/2019	D	PFC	NH
9563	PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8	03/11/2019	11/29/2019	D	PFC	NH
6904	PERFLUOROUNDECANOIC ACID (PFUDA) 2058-94-8	03/11/2019	11/29/2019	D	PFC	NH
Method Code: 10091675	Method Ref: EPA 537		Revision: 1.1	Date: 2009		
6918	PERFLUOROBUTANE SULFONIC ACID (PFBS) 375-73-5	10/16/2019	11/29/2019	D	PFC	NE
6927	PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4	10/16/2019	11/29/2019	D	PFC	NE
Method Code: 10120602	Method Ref: EPA 1613B		Revision:	Date: 1994		
9519	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	03/11/2019	11/29/2019	N	SNO	NH
9516	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN (OCDF)	03/11/2019	11/29/2019	N	SNO	NH
9426	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	03/11/2019	11/29/2019	N	SNO	NH
9420	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN (1,2,3,4,6,7,8-HPCDF)	03/11/2019	11/29/2019	N	SNO	NH
9423	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN (1,2,3,4,7,8,9-HPCDF)	03/11/2019	11/29/2019	N	SNO	NH
9453	1,2,3,4,7,8-HXCDD	03/11/2019	11/29/2019	N	SNO	NH
9471	1,2,3,4,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9456	1,2,3,6,7,8-HXCDD	03/11/2019	11/29/2019	N	SNO	NH
9474	1,2,3,6,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9459	1,2,3,7,8,9-HXCDD	03/11/2019	11/29/2019	N	SNO	NH

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



9477	1,2,3,7,8,9-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9540	1,2,3,7,8-PECDD	03/11/2019	11/29/2019	N	SNO	NH
9543	1,2,3,7,8-PECDF	03/11/2019	11/29/2019	N	SNO	NH
9480	2,3,4,6,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9549	2,3,4,7,8-PECDF	03/11/2019	11/29/2019	N	SNO	NH
9612	2,3,7,8-TCDF	03/11/2019	11/29/2019	N	SNO	NH
9618	2,3,7,8-TETRACHLORO DIBENZO- P-DIOXIN	03/11/2019	11/29/2019	N	SNO	NH
9438	HPCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9444	HPCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9468	HXCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9483	HXCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9555	PECDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9552	PECDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9609	TCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9615	TCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
Method Code: 10187403 Method Ref: EPA 8290A			Revision:	Date: 2007		
9519	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	03/11/2019	11/29/2019	N	SNO	NH
9516	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN (OCDF)	03/11/2019	11/29/2019	N	SNO	NH
9426	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	03/11/2019	11/29/2019	N	SNO	NH
9420	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN (1,2,3,4,6,7,8-HPCDF)	03/11/2019	11/29/2019	N	SNO	NH
9423	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN (1,2,3,4,7,8,9-HPCDF)	03/11/2019	11/29/2019	N	SNO	NH
9453	1,2,3,4,7,8-HXCDD	03/11/2019	11/29/2019	N	SNO	NH
9471	1,2,3,4,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9456	1,2,3,6,7,8-HXCDD	03/11/2019	11/29/2019	N	SNO	NH
9474	1,2,3,6,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9459	1,2,3,7,8,9-HXCDD	03/11/2019	11/29/2019	N	SNO	NH
9477	1,2,3,7,8,9-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9540	1,2,3,7,8-PECDD	03/11/2019	11/29/2019	N	SNO	NH
9543	1,2,3,7,8-PECDF	03/11/2019	11/29/2019	N	SNO	NH
9480	2,3,4,6,7,8-HXCDF	03/11/2019	11/29/2019	N	SNO	NH
9549	2,3,4,7,8-PECDF	03/11/2019	11/29/2019	N	SNO	NH
9612	2,3,7,8-TCDF	03/11/2019	11/29/2019	N	SNO	NH
9618	2,3,7,8-TETRACHLORO DIBENZO- P-DIOXIN	03/11/2019	11/29/2019	N	SNO	NH
9438	HPCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



9444	HPCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9468	HXCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9483	HXCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9555	PECDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9552	PECDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9609	TCDD, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
9615	TCDF, TOTAL	03/11/2019	11/29/2019	N	SNO	NH
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
4847	N-METHYLPERFLUOROCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA)	10/16/2019	11/29/2019	N	SNO	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
9433	N-METHYL PERFLUOROCTANESULFONAMIDE (NMEFOSA) 754-91-6	10/16/2019	11/29/2019	N	OTH	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
9616	10:2 FLUOROTELOMER SULFONIC ACID 10:2-FTS 120226-60-0	10/16/2019	11/29/2019	N	PFC	NE
9490	11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID (11-CL-PF30UDS)	10/16/2019	11/29/2019	N	PFC	NE
9340	2H,2H,3H,3H-PERFLUORODECANOIC ACID 7:3 FTCA 812-70-4	10/16/2019	11/29/2019	N	PFC	NE
9338	2H,2H,3H,3H-PERFLUOROOCCTANOIC ACID 5:3 FTCA 914637-49-3	10/16/2019	11/29/2019	N	PFC	NE
9353	4,4,5,5,6,6-HEPAFLUOROHEXANOIC ACID 3:3 FTCA 356-02-5	10/16/2019	11/29/2019	N	PFC	NE
6951	4,8-DIOXA-3H-PERFLUORONONANOIC ACID (ADONA) 919005-14-4	10/16/2019	11/29/2019	N	PFC	NE
6946	4:2 FLUOROTELOMERSULFONIC ACID (4:2 FTS) 757124-72-4	10/16/2019	11/29/2019	N	PFC	NE
6947	6:2 FLUOROTELOMERSULFONIC ACID (6:2 FTS) 27619-97-2	10/16/2019	11/29/2019	N	PFC	NE
6948	8:2 FLUOROTELOMERSULFONIC ACID (8:2 FTS) 39108-34-4	10/16/2019	11/29/2019	N	PFC	NE
6952	9-CHLOROHEXADECAFLUORO-3-OXANONANE-1-SULFONIC ACID (9-CL-PF3ONS)	10/16/2019	11/29/2019	N	PFC	NE
9460	HEXAFLUOROPROPYLENEOXIDE DIMER ACID (HFPO-DA)	10/16/2019	11/29/2019	N	PFC	NE
4846	N-ETHYLPERFLUOROCTANE SULFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6	10/16/2019	11/29/2019	N	PFC	NE
9395	N-ETHYLPERFLUOROCTANE SULFONAMIDE (ETFOSAM) 4151-50-2	10/16/2019	11/29/2019	N	PFC	NE
9431	N-ETHYLPERFLUOROCTANE SULFONAMIDO ETHANOL (ETFOSE)	10/16/2019	11/29/2019	N	PFC	NE
6949	N-METHYLPERFLUOROCTANE SULFONAMIDO ETHANOL (N_MEFOSAE)	10/16/2019	11/29/2019	N	PFC	NE
6918	PERFLUOROBUTANE SULFONIC ACID (PFBS) 375-73-5	10/16/2019	11/29/2019	N	PFC	NE
6915	PERFLUOROBUTANOIC ACID (PFBA) 375-22-4	10/16/2019	11/29/2019	N	PFC	NE

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



6920	PERFLUORODECANE SULFONIC ACID (PFDS) 335-77-3	10/16/2019	11/29/2019	N	PFC	NE
6905	PERFLUORODECANOIC ACID (PFDA) 335-76-2	10/16/2019	11/29/2019	N	PFC	NE
6923	PERFLUORODODECANE SULFONIC ACID (PFDODS) 79780-39-5	10/16/2019	11/29/2019	N	PFC	NE
6903	PERFLUORODODECANOIC ACID (PFDOA) 307-55-1	10/16/2019	11/29/2019	N	PFC	NE
9470	PERFLUOROHEPTANE SULFONIC ACID (PFHPS) 375-92-8	10/16/2019	11/29/2019	N	PFC	NE
6908	PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9	10/16/2019	11/29/2019	N	PFC	NE
6901	PERFLUOROHEXADECANOIC ACID (PFHXDA) 67905-19-5	10/16/2019	11/29/2019	N	PFC	NE
6927	PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4	10/16/2019	11/29/2019	N	PFC	NE
6913	PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4	10/16/2019	11/29/2019	N	PFC	NE
6929	PERFLUORONONANE SULFONIC ACID (PFNS) 68259-12-1	10/16/2019	11/29/2019	N	PFC	NE
6906	PERFLUORONONANOIC ACID (PFNA) 375-95-1	10/16/2019	11/29/2019	N	PFC	NE
6916	PERFLUOROOCTADECANOIC ACID (PFODA) 16517-11-6	10/16/2019	11/29/2019	N	PFC	NE
6917	PERFLUOROOCTANE SULFONAMIDE (PFOSAM)	10/16/2019	11/29/2019	N	PFC	NE
6931	PERFLUOROOCTANE SULFONIC ACID (PFOS) 1763-23-1	10/16/2019	11/29/2019	N	PFC	NE
6912	PERFLUOROOCTANOIC ACID (PFOA) 335-67-1	10/16/2019	11/29/2019	N	PFC	NE
6934	PERFLUOROPENTANE SULFONIC ACID (PFPE) 2706-91-4	10/16/2019	11/29/2019	N	PFC	NE
6914	PERFLUOROPENTANOIC ACID (PFPEA) 2706-90-3	10/16/2019	11/29/2019	N	PFC	NE
6902	PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7	10/16/2019	11/29/2019	N	PFC	NE
9563	PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8	10/16/2019	11/29/2019	N	PFC	NE
6904	PERFLUOROUNDECANOIC ACID (PFUDA) 2058-94-8	10/16/2019	11/29/2019	N	PFC	NE
6899	POTASSIUM PERFLUORO-4-ETHYLCYCLOHEXANESULFONATE PFECHE 67584-42-3	10/16/2019	11/29/2019	N	PFC	NE
6898	SODIUM PERFLUORO-1-PROPANESULFONATE PFPRS 423-41-6	10/16/2019	11/29/2019	N	PFC	NE
Method Code: 10120602 Method Ref: EPA 1613B			Revision:	Date: 1994		
9519	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	03/11/2019	11/29/2019	SC	SNO	NH
9516	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN (OCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9426	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8- HPCDD)	03/11/2019	11/29/2019	SC	SNO	NH
9420	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN (1,2,3,4,6,7,8- HPCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9423	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN (1,2,3,4,7,8,9- HPCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9453	1,2,3,4,7,8-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH
9471	1,2,3,4,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9456	1,2,3,6,7,8-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH
9474	1,2,3,6,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9459	1,2,3,7,8,9-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



**VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY**

**EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077**



9477	1,2,3,7,8,9-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9540	1,2,3,7,8-PECDD	03/11/2019	11/29/2019	SC	SNO	NH
9543	1,2,3,7,8-PECDF	03/11/2019	11/29/2019	SC	SNO	NH
9480	2,3,4,6,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9549	2,3,4,7,8-PECDF	03/11/2019	11/29/2019	SC	SNO	NH
9612	2,3,7,8-TCDF	03/11/2019	11/29/2019	SC	SNO	NH
9618	2,3,7,8-TETRACHLORO DIBENZO- P-DIOXIN	03/11/2019	11/29/2019	SC	SNO	NH
9438	HPCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9444	HPCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9468	HXCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9483	HXCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9555	PECDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9552	PECDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9609	TCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9615	TCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
Method Code: 10187403 Method Ref: EPA 8290A			Revision:		Date: 2007	
9519	1,2,3,4,6,7,8,9-OCTACHLORODIBENZO-P-DIOXIN (OCDD)	03/11/2019	11/29/2019	SC	SNO	NH
9516	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN (OCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9426	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN (1,2,3,4,6,7,8-HPCDD)	03/14/2019	11/29/2019	SC	SNO	NE
9420	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN (1,2,3,4,6,7,8-HPCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9423	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN (1,2,3,4,7,8,9-HPCDF)	03/11/2019	11/29/2019	SC	SNO	NH
9453	1,2,3,4,7,8-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH
9471	1,2,3,4,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9456	1,2,3,6,7,8-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH
9474	1,2,3,6,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9459	1,2,3,7,8,9-HXCDD	03/11/2019	11/29/2019	SC	SNO	NH
9477	1,2,3,7,8,9-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9540	1,2,3,7,8-PECDD	03/11/2019	11/29/2019	SC	SNO	NH
9543	1,2,3,7,8-PECDF	03/11/2019	11/29/2019	SC	SNO	NH
9480	2,3,4,6,7,8-HXCDF	03/11/2019	11/29/2019	SC	SNO	NH
9549	2,3,4,7,8-PECDF	03/11/2019	11/29/2019	SC	SNO	NH
9612	2,3,7,8-TCDF	03/11/2019	11/29/2019	SC	SNO	NH
9618	2,3,7,8-TETRACHLORO DIBENZO- P-DIOXIN	03/11/2019	11/29/2019	SC	SNO	NH
9438	HPCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY

EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077



9444	HPCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9468	HXCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9483	HXCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9555	PECDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9552	PECDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9609	TCDD, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
9615	TCDF, TOTAL	03/11/2019	11/29/2019	SC	SNO	NH
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
4847	N-METHYLPERFLUOROOCANE SULFONAMIDO ACETIC ACID (NMEFOSAA)	10/16/2019	11/29/2019	SC	SNO	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
9433	N-METHYL PERFLUOROOCANESULFONAMIDE (NMEFOSA) 754-91-6	10/16/2019	11/29/2019	SC	OTH	NE
Method Code: 60048502 Method Ref: VAL SOP 49 REV. 21			Revision: 21	Date: 2019		
9616	10:2 FLUOROTELOMER SULFONIC ACID 10:2-FTS 120226-60-0	10/16/2019	11/29/2019	SC	PFC	NE
9490	11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID (11-CL-PF30UDS)	10/16/2019	11/29/2019	SC	PFC	NE
9340	2H,2H,3H,3H-PERFLUORODECANOIC ACID 7:3 FTCA 812-70-4	10/16/2019	11/29/2019	SC	PFC	NE
9338	2H,2H,3H,3H-PERFLUOROOCANOIC ACID 5:3 FTCA 914637-49-3	10/16/2019	11/29/2019	SC	PFC	NE
9353	4,4,5,5,6,6-HEPAFLUROHEXANOIC ACID 3:3 FTCA 356-02-5	10/16/2019	11/29/2019	SC	PFC	NE
6951	4,8-DIOXA-3H-PERFLURONONANOIC ACID (ADONA) 919005-14-4	10/16/2019	11/29/2019	SC	PFC	NE
6946	4:2 FLUOROTELOMERSULFONIC ACID (4:2 FTS) 757124-72-4	10/16/2019	11/29/2019	SC	PFC	NE
6947	6:2 FLUOROTELOMERSULFONIC ACID (6:2 FTS) 27619-97-2	10/16/2019	11/29/2019	SC	PFC	NE
6948	8:2 FLUOROTELOMERSULFONIC ACID (8:2 FTS) 39108-34-4	10/16/2019	11/29/2019	SC	PFC	NE
6952	9-CHLOROHEXADECAFLUROO-3-OXANONANE-1-SULFONIC ACID (9-CL-PF3ONS)	10/16/2019	11/29/2019	SC	PFC	NE
9460	HEXAFLUROPROPYLENEOXIDE DIMER ACID (HFPO-DA)	10/16/2019	11/29/2019	SC	PFC	NE
4846	N-ETHYLPERFLUROOCANE SUFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6	10/16/2019	11/29/2019	SC	PFC	NE
9395	N-ETHYLPERFLUROOCANE SULFONAMIDE (ETFOSAM) 4151-50-2	10/16/2019	11/29/2019	SC	PFC	NE
9431	N-ETHYLPERFLUROOCANE SULFONAMIDO ETHANOL (ETFOSE)	10/16/2019	11/29/2019	SC	PFC	NE
6949	N-METHYLPERFLUROOCANE SULFONAMIDO ETHANOL (N_MEFOSE)	10/16/2019	11/29/2019	SC	PFC	NE
6918	PERFLUROOBUTANE SULFONIC ACID (PFBS) 375-73-5	10/16/2019	11/29/2019	SC	PFC	NE
6915	PERFLUROOBUTANOIC ACID (PFBA) 375-22-4	10/16/2019	11/29/2019	SC	PFC	NE

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)

NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 207718-E



**VISTA ANALYTICAL LABORATORY
1104 WINDFIELD WAY**

**EL DORADO HILLS CA 95762
916-673-1520
Lab ID: 2077**



6920	PERFLUORODECANE SULFONIC ACID (PFDS) 335-77-3	10/16/2019	11/29/2019	SC	PFC	NE
6905	PERFLUORODECANOIC ACID (PFDA) 335-76-2	10/16/2019	11/29/2019	SC	PFC	NE
6923	PERFLUORODODECANE SULFONIC ACID (PFDODS) 79780-39-5	10/16/2019	11/29/2019	SC	PFC	NE
6903	PERFLUORODODECANOIC ACID (PFDOA) 307-55-1	10/16/2019	11/29/2019	SC	PFC	NE
9470	PERFLUOROHEPTANE SULFONIC ACID (PFHPS) 375-92-8	10/16/2019	11/29/2019	SC	PFC	NE
6908	PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9	10/16/2019	11/29/2019	SC	PFC	NE
6901	PERFLUOROHEXADECANOIC ACID (PFHXDA) 67905-19-5	10/16/2019	11/29/2019	SC	PFC	NE
6927	PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4	10/16/2019	11/29/2019	SC	PFC	NE
6913	PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4	10/16/2019	11/29/2019	SC	PFC	NE
6929	PERFLUORONONANE SULFONIC ACID (PFNS) 68259-12-1	10/16/2019	11/29/2019	SC	PFC	NE
6906	PERFLUORONONANOIC ACID (PFNA) 375-95-1	10/16/2019	11/29/2019	SC	PFC	NE
6916	PERFLUOROOCETADECANOIC ACID (PFODA) 16517-11-6	10/16/2019	11/29/2019	SC	PFC	NE
6917	PERFLUOROOCETANE SULFONAMIDE (PFOSAM)	10/16/2019	11/29/2019	SC	PFC	NE
6931	PERFLUOROOCETANE SULFONIC ACID (PFOS) 1763-23-1	10/16/2019	11/29/2019	SC	PFC	NE
6912	PERFLUOROOCETANOIC ACID (PFOA) 335-67-1	10/16/2019	11/29/2019	SC	PFC	NE
6934	PERFLUOROPENTANE SULFONIC ACID (PFPE) 2706-91-4	10/16/2019	11/29/2019	SC	PFC	NE
6914	PERFLUOROPENTANOIC ACID (PFPEA) 2706-90-3	10/16/2019	11/29/2019	SC	PFC	NE
6902	PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7	10/16/2019	11/29/2019	SC	PFC	NE
9563	PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8	10/16/2019	11/29/2019	SC	PFC	NE
6904	PERFLUOROUNDDECANOIC ACID (PFUDA) 2058-94-8	10/16/2019	11/29/2019	SC	PFC	NE
6899	POTASSIUM PERFLUORO-4-ETHYLCYCLOHEXANESULFONATE PFCHS 67584-42-3	10/16/2019	11/29/2019	SC	PFC	NE
6898	SODIUM PERFLUORO-1-PROPANESULFONATE PFPRS 423-41-6	10/16/2019	11/29/2019	SC	PFC	NE

Bill Hall
VISTA ANA 10/28/2019

Bill Hall
NH ELAP Program Manager
Issue Date: 10/28/2019

Matrix Legend: AE=Air; BT=Tissue; D=Drinking Water; N=Non-Potable Water; SC=Solid and Chemical Materials

Category Legend: MIC=Microbiology; MET=Metals; NMI=Non-Metal Inorganics; PRE=Preparation; VOC=Volatile Organic Compounds; SBN=SVOC-BNA; SHE=SVOC-Herbicides; SNO=SVOC-NOS; SPC=SVOC-PCB; SPE=SVOC-Pesticides; RAD=Radiochemistry; WET=Wet

Accreditation Legend: NE=NELAP; NH=NH State Certification; CE=State Certification; IN=Interim (NELAP); WI=Withdrawn; AP=Applied; RE=Revoked; SU=Suspended

This analyte list supersedes all previously issued analyte lists. Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/organization/divisions/water/dwgb/nhelap/index.htm>)