



Kaneohe Bay MCB PFAS Groundwater Sampling Results

The table below shows validated sampling results for PFAS constituents in groundwater at Kaneohe Bay MCB as of June 30, 2023. These samples were collected and analyzed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) by the Department of the Navy Environmental Restoration Program. This data is being provided for informational purposes only. Evaluation of the data is not final. The evaluation of the groundwater sample results will be considered final when the Site Inspection report is completed. When completed, the final report outlining the evaluation of the data will be available in the installation administrative record, which can be found here: <https://go.usa.gov/xhDmF>. Definitions for table columns can be found at the bottom of the table.

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220310	PD028	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	536	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	748	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	335-67-1	Perfluorooctanoic acid	PFOA	237	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	670	1.97	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220310	PD028	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	67.1	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	434	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	375-95-1	Perfluorononanoic acid	PFNA	38.6	1.97	NG_L	
KANEOHE BAY HI MCB	20220310	PD028	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD028	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	457	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	1100	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	335-67-1	Perfluorooctanoic acid	PFOA	280	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	335-76-2	Perfluorodecanoic acid	PFDA	8.32	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	462	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	66	1.99	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220310	PD029	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	498	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	375-95-1	Perfluorononanoic acid	PFNA	80.8	1.99	NG_L	
KANEOHE BAY HI MCB	20220310	PD029	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD029	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	414	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	1050	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	335-67-1	Perfluorooctanoic acid	PFOA	273	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	335-76-2	Perfluorodecanoic acid	PFDA	7.9	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	431	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	61.5	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	477	1.91	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220310	PD030	537.1	375-95-1	Perfluorononanoic acid	PFNA	84	1.91	NG_L	
KANEOHE BAY HI MCB	20220310	PD030	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD030	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.91	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	58.7	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	22	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	335-67-1	Perfluorooctanoic acid	PFOA	15.1	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	335-76-2	Perfluorodecanoic acid	PFDA	2.15	2.02	NG_L	J
KANEOHE BAY HI MCB	20220310	PD031	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	40.8	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	12.4	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	15.1	2.02	NG_L	
KANEOHE BAY HI MCB	20220310	PD031	537.1	375-95-1	Perfluorononanoic acid	PFNA	9.37	2.02	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220310	PD031	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220310	PD031	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	15500	30.4	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	5990	30.4	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1560	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	335-76-2	Perfluorodecanoic acid	PFDA	9.2	2.02	NG_L	J
KANEOHE BAY HI MCB	20220311	PD033	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	10300	30.4	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	1100	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	1060	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	375-95-1	Perfluorononanoic acid	PFNA	90.3	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD033	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220311	PD033	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD033	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	5860	10.1	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	7330	10.1	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1600	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	335-76-2	Perfluorodecanoic acid	PFDA	12.4	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	4670	10.1	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	455	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	1770	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	375-95-1	Perfluorononanoic acid	PFNA	131	2.02	NG_L	
KANEOHE BAY HI MCB	20220311	PD034	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220311	PD034	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD034	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	5620	9.8	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	6420	9.8	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1530	1.96	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	335-76-2	Perfluorodecanoic acid	PFDA	11.7	1.96	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	4580	9.8	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	470	1.96	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	1610	1.96	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	375-95-1	Perfluorononanoic acid	PFNA	121	1.96	NG_L	
KANEOHE BAY HI MCB	20220311	PD035	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.96	NG_L	U

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KANEOHE BAY HI MCB	20220311	PD035	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220311	PD035	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.96	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	36100	56.6	NG_L	J
KANEOHE BAY HI MCB	20220512	PD158	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	12400	56.6	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	335-67-1	Perfluorooctanoic acid	PFOA	11100	56.6	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	335-76-2	Perfluorodecanoic acid	PFDA	24.1	1.89	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	23900	56.6	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	1300	56.6	NG_L	J
KANEOHE BAY HI MCB	20220512	PD158	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	4680	56.6	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	375-95-1	Perfluorononanoic acid	PFNA	473	1.89	NG_L	
KANEOHE BAY HI MCB	20220512	PD158	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD158	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.89	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220512	PD158	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.89	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	130000	160	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	19300	60	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	335-67-1	Perfluorooctanoic acid	PFOA	15500	60	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	335-76-2	Perfluorodecanoic acid	PFDA	14.8	2	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	53600	60	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	5440	60	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	9720	60	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	375-95-1	Perfluorononanoic acid	PFNA	877	2	NG_L	
KANEOHE BAY HI MCB	20220512	PD160	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220512	PD160	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220512	PD161	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	94700	159	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	17300	59.8	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	335-67-1	Perfluorooctanoic acid	PFOA	12200	59.8	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	335-76-2	Perfluorodecanoic acid	PFDA	15.7	1.99	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	62400	159	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	4160	59.8	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	10100	59.8	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	375-95-1	Perfluorononanoic acid	PFNA	865	1.99	NG_L	
KANEOHE BAY HI MCB	20220512	PD161	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9CI-PF3ONS	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9CI-PF3ONS	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD161	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.99	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.92	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220512	PD163	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	59200	153	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	7450	57.5	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	335-67-1	Perfluorooctanoic acid	PFOA	9760	57.5	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	335-76-2	Perfluorodecanoic acid	PFDA	40.5	1.92	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	16200	57.5	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	719	1.92	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	3810	57.5	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	375-95-1	Perfluorononanoic acid	PFNA	717	1.92	NG_L	
KANEOHE BAY HI MCB	20220512	PD163	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD163	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.92	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	12000	39.4	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220512	PD164	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	409	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	335-67-1	Perfluorooctanoic acid	PFOA	393	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	1680	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	125	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	115	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	375-95-1	Perfluorononanoic acid	PFNA	4.34	1.97	NG_L	
KANEOHE BAY HI MCB	20220512	PD164	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220512	PD164	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	237	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.88	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220513	PD165	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	183	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	335-67-1	Perfluorooctanoic acid	PFOA	68.4	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	335-76-2	Perfluorodecanoic acid	PFDA	1.17	1.88	NG_L	J
KANEOHE BAY HI MCB	20220513	PD165	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	327	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	42.3	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	70.5	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	375-95-1	Perfluorononanoic acid	PFNA	7.62	1.88	NG_L	
KANEOHE BAY HI MCB	20220513	PD165	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD165	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.88	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	3520	19.7	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.97	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220513	PD166	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	2200	19.7	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1010	1.97	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	335-76-2	Perfluorodecanoic acid	PFDA	4.09	1.97	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	4840	19.7	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	608	1.97	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	587	1.97	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	375-95-1	Perfluorononanoic acid	PFNA	35.5	1.97	NG_L	
KANEOHE BAY HI MCB	20220513	PD166	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD166	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.97	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	4010	19.8	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.98	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220513	PD167	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	2130	19.8	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1040	1.98	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	335-76-2	Perfluorodecanoic acid	PFDA	4.08	1.98	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	4430	19.8	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	656	1.98	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	636	1.98	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	375-95-1	Perfluorononanoic acid	PFNA	31.1	1.98	NG_L	
KANEOHE BAY HI MCB	20220513	PD167	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD167	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.98	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	714	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	200	1.95	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220513	PD168	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	335-67-1	Perfluorooctanoic acid	PFOA	208	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	335-76-2	Perfluorodecanoic acid	PFDA	1.47	1.95	NG_L	J
KANEOHE BAY HI MCB	20220513	PD168	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	590	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	44.3	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	205	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	375-95-1	Perfluorononanoic acid	PFNA	37.4	1.95	NG_L	
KANEOHE BAY HI MCB	20220513	PD168	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD168	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	1.95	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	43600	102	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	2660	102	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.03	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220513	PD170	537.1	335-67-1	Perfluorooctanoic acid	PFOA	1460	2.03	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	335-76-2	Perfluorodecanoic acid	PFDA	4.69	2.03	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	9820	102	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	766	2.03	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	479	2.03	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	375-95-1	Perfluorononanoic acid	PFNA	26.5	2.03	NG_L	
KANEOHE BAY HI MCB	20220513	PD170	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220513	PD170	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	57.8	2.02	NG_L	J
KANEOHE BAY HI MCB	20220514	PD171	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	1140	2.02	NG_L	
KANEOHE BAY HI MCB	20220514	PD171	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	335-67-1	Perfluorooctanoic acid	PFOA	952	2.02	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220514	PD171	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	2290	10.1	NG_L	
KANEOHE BAY HI MCB	20220514	PD171	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	353	2.02	NG_L	
KANEOHE BAY HI MCB	20220514	PD171	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	253	2.02	NG_L	
KANEOHE BAY HI MCB	20220514	PD171	537.1	375-95-1	Perfluorononanoic acid	PFNA	1.56	2.02	NG_L	J
KANEOHE BAY HI MCB	20220514	PD171	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD171	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	150	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	51.7	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	335-67-1	Perfluorooctanoic acid	PFOA	103	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220514	PD172	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	261	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	7.65	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	9.04	2	NG_L	
KANEOHE BAY HI MCB	20220514	PD172	537.1	375-95-1	Perfluorononanoic acid	PFNA	1.37	2	NG_L	J
KANEOHE BAY HI MCB	20220514	PD172	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220514	PD172	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	49100	101	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	1.17	2.02	NG_L	J
KANEOHE BAY HI MCB	20220516	PD178	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	11600	101	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	335-67-1	Perfluorooctanoic acid	PFOA	5290	101	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	335-76-2	Perfluorodecanoic acid	PFDA	9.49	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	32300	101	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220516	PD178	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	5760	101	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	2530	101	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	375-95-1	Perfluorononanoic acid	PFNA	54.9	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD178	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD178	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	69600	102	NG_L	J
KANEOHE BAY HI MCB	20220516	PD179	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	9820	102	NG_L	
KANEOHE BAY HI MCB	20220516	PD179	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	335-67-1	Perfluorooctanoic acid	PFOA	5740	102	NG_L	
KANEOHE BAY HI MCB	20220516	PD179	537.1	335-76-2	Perfluorodecanoic acid	PFDA	10.1	2.03	NG_L	
KANEOHE BAY HI MCB	20220516	PD179	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	32300	102	NG_L	
KANEOHE BAY HI MCB	20220516	PD179	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	4880	102	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220516	PD179	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	2300	102	NG_L	
KANEOHE BAY HI MCB	20220516	PD179	537.1	375-95-1	Perfluorononanoic acid	PFNA	55.7	2.03	NG_L	J
KANEOHE BAY HI MCB	20220516	PD179	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD179	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.03	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	143	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD180	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	87.5	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD180	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	335-67-1	Perfluorooctanoic acid	PFOA	82.3	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD180	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	9.65	2.02	NG_L	
KANEOHE BAY HI MCB	20220516	PD180	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	13.5	2.02	NG_L	

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220516	PD180	537.1	375-95-1	Perfluorononanoic acid	PFNA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD180	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	131	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	75.4	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	335-67-1	Perfluorooctanoic acid	PFOA	96.8	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	205	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	205	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	12.8	2	NG_L	
KANEOHE BAY HI MCB	20220516	PD181	537.1	375-95-1	Perfluorononanoic acid	PFNA	ND	2	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220516	PD181	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	72629-94-8	Perfluorotridecanoic acid	PFTrDA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220516	PD181	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	13252-13-6	Hexafluoropropylene oxide dimer acid	HFPO-DA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	1763-23-1	Perfluorooctanesulfonate	PFOS	570	2.02	NG_L	J
KANEOHE BAY HI MCB	20220517	PD185	537.1	2058-94-8	Perfluoroundecanoic acid	PFUnA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	2355-31-9	N-Methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	2991-50-6	N-Ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	307-24-4	Perfluorohexanoic acid	PFHxA	7440	60.7	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	307-55-1	Perfluorododecanoic acid	PFDoA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	335-67-1	Perfluorooctanoic acid	PFOA	11500	60.7	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	335-76-2	Perfluorodecanoic acid	PFDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	355-46-4	Perfluorohexanesulfonic acid	PFHxS	22800	60.7	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	375-73-5	Perfluorobutanesulfonic acid	PFBS	1930	2.02	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	375-85-9	Perfluoroheptanoic acid	PFHpA	1410	2.02	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	375-95-1	Perfluorononanoic acid	PFNA	21.4	2.02	NG_L	
KANEOHE BAY HI MCB	20220517	PD185	537.1	376-06-7	Perfluorotetradecanoic acid	PFTeDA	ND	2.02	NG_L	U

Installation Name	Sample Date	Field Sample ID	Analysis Method	CAS Number	Analyte Name	Analyte Abbreviation	Final Result	Limit of Detection	Final Units	Final Qualification
KANEOHE BAY HI MCB	20220517	PD185	537.1	72629-94-8	Perfluorotridecanoic acid	PFTTrDA	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	756426-58-1	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	763051-92-9	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	¹¹ Cl-PF3OUdS	ND	2.02	NG_L	U
KANEOHE BAY HI MCB	20220517	PD185	537.1	919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	ND	2.02	NG_L	U

Installation Name – Name of installation where groundwater samples were collected

Sample Date – Date on which the sample was collected

Field Sample ID – Unique name assigned to sample collected

Analysis Method – Laboratory method to conduct sample analysis

CAS Number – Numeric identifier for a specific chemical

Analyte Name – Name of the chemical analyzed by the laboratory

Analyte Abbreviation – Abbreviated name of the chemical analyzed by the laboratory

Final Result – The analyte concentration value generated after a sample has been analyzed

Limit of Detection – The smallest amount or concentration of a substance that must be present in a sample in order to be detected

Final Units – Unit of measure for the analyte value (NG/L = nanograms per liter)

Final Qualification – Final qualifier code assigned to the result by the laboratory

Final Qualification Key:

J = The reported result was an estimate value.

U = The analyte was not detected and was reported as less than the Limit of Detection (LOD). The LOD has been adjusted for any dilution or concentration of the sample.

UJ = The analyte was not detected and was reported as less than the Limit of Detection (LOD). However, the associated numerical value is approximate.