

LABORATORY REPORT

If you have any questions concerning this report, please do not hesitate to call us at $(800)\ 332-4345$ or $(574)\ 233-4777$.

This report may not be reproduced, except in full, without written approval from EEA.



STATE CERTIFICATION LIST

State	Certification	State	Certification		
Alabama	40700	Missouri	880		
Alaska	IN00035	Montana	CERT0026		
Arizona	AZ0432	Nebraska	NE-OS-05-04		
Arkansas	IN00035	Nevada	IN00035		
California	2920	New Hampshire*	2124		
Colorado	IN00035	New Jersey*	IN598		
Colorado Radiochemistry	IN00035	New Mexico	IN00035		
Connecticut	PH-0132	New York*	11398		
Delaware	IN035	North Carolina	18700		
Florida(Primary AB)*	E87775	North Dakota	R-035		
Georgia	929	Ohio	87775		
Hawaii	IN035	Oklahoma	D9508		
Idaho	IN00035	Oregon*	4156		
Illinois*	200001	Pennsylvania*	68-00466		
Illinois Microbiology	17767	Puerto Rico	IN00035		
Illinois Radiochemistry	IN00035	Rhode Island	LAO00343		
Indiana Chemistry	C-71-01	South Carolina	95005		
Indiana Microbiology	M-76-07	South Dakota	IN00035		
Iowa	098	Tennessee	TN02973		
Kansas*	E-10233	Texas*	T104704187		
Kentucky	90056	Texas/TCEQ	TX207		
Louisiana*	LA014	Utah*	IN00035		
Maine	IN00035	Vermont	VT-8775		
Maryland	209	Virginia*	460275		
Massachusetts	M-IN035	Washington	C837		
Michigan	9926	West Virginia	9927 C		
Minnesota*	018-999-338	Wisconsin	999766900		
Mississippi	IN035	Wyoming	IN035		
EPA	IN00035				

*NELAP/TNI Recognized Accreditation Bodies

Revision date: 09/29/2020



110 South Hill Street South Bend, IN 46617 Tel: (574) 233-4777 Fax: (574) 233-8207 1 800 332 4345

Laboratory Report

Client: USAF Report: 519858

Attn: TSgt Matthew Morris Priority: Standard Written

354 MDOS/SGOJ Status: Final

2630 Central Avenue, Suite 1M07 PWS ID: AK2370625 Eielson AFB, AK 99702 Alaska Lab ID # IN00035

	Sample Information												
EEA ID#	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time								
4917950	GP21031 WTP POE	537.1	05/25/21 10:36	Client	05/27/21 15:00								
4917952	GP21033 Birch Lake Well	537.1	05/25/21 13:21	Client	05/27/21 15:00								
4917953	GP21034 Birch Lake Well FB	537.1	05/25/21 13:19	Client	05/27/21 15:00								
4917954	GP21035 FamCampRVPkWell	537.1	05/25/21 10:58	Client	05/27/21 15:00								
4917955	GP21036 FamCampRVPkWellFB	537.1	05/25/21 10:56	Client	05/27/21 15:00								

Report Summary

Detailed quantitative results are presented on the following pages. The results presented relate only to the samples provided for analysis.

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call Traci Chlebowski at (574) 233-4777.

Title

Note: This report may not be reproduced, except in full, without written approval from EEA.

Some Chilebowshi ASM

06/14/2021

Date

Authorized Signature
Client Name: USAF

Report #:

519858

Page 1 of 7

Sampling Point: GP21031 WTP POE PWS ID: AK2370625

		ı	EEA Met	hods					
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID#
335-67-1	Perfluorooctanoic acid (PFOA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
375-95-1	Perfluorononanoic acid (PFNA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
335-76-2	Perfluorodecanoic acid (PFDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
307-24-4	Perfluorohexanoic acid (PFHxA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
307-55-1	Perfluorododecanoic acid (PFDoA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
72629-94-8	Perfluorotridecanoic acid (PFTrDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
2058-94-8	Perfluoroundecanoic acid (PFUnA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
13252-13-6	HFPO-DA/GenX \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
919005-14-4	ADONA \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
756426-58-1	9CI-PF3ONS/F-53B Major \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
763051-92-9	11CI-PF3OUdS/F-53B Minor \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950
376-06-7	Perfluorotetradecanoic acid (PFTeDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:15	4917950

^{\$} The state of origin does not offer certification for this parameter.

Sampling Point: GP21033 Birch Lake Well PWS ID: AK2372245

		ı	EEA Met	hods					
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID#
335-67-1	Perfluorooctanoic acid (PFOA)	537.1		2.0	140	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1		2.0	6.4	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1		2.0	2.9	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1		2.0	110	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
375-95-1	Perfluorononanoic acid (PFNA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
335-76-2	Perfluorodecanoic acid (PFDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
307-24-4	Perfluorohexanoic acid (PFHxA) \$	537.1		2.0	17	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
307-55-1	Perfluorododecanoic acid (PFDoA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
72629-94-8	Perfluorotridecanoic acid (PFTrDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
2058-94-8	Perfluoroundecanoic acid (PFUnA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
13252-13-6	HFPO-DA/GenX \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
919005-14-4	ADONA \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
756426-58-1	9CI-PF3ONS/F-53B Major \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
763051-92-9	11CI-PF3OUdS/F-53B Minor \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952
376-06-7	Perfluorotetradecanoic acid (PFTeDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:53	4917952

^{\$} The state of origin does not offer certification for this parameter.

Sampling Point: GP21034 Birch Lake Well FB PWS ID: AK2372245

		į.	EEA Met	hods					
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID#
335-67-1	Perfluorooctanoic acid (PFOA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
375-95-1	Perfluorononanoic acid (PFNA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
335-76-2	Perfluorodecanoic acid (PFDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
307-24-4	Perfluorohexanoic acid (PFHxA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
307-55-1	Perfluorododecanoic acid (PFDoA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
72629-94-8	Perfluorotridecanoic acid (PFTrDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
2058-94-8	Perfluoroundecanoic acid (PFUnA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
13252-13-6	HFPO-DA/GenX \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
919005-14-4	ADONA \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
756426-58-1	9CI-PF3ONS/F-53B Major \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
763051-92-9	11CI-PF3OUdS/F-53B Minor \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953
376-06-7	Perfluorotetradecanoic acid (PFTeDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 03:09	4917953

^{\$} The state of origin does not offer certification for this parameter.

Sampling Point: GP21035 FamCampRVPkWell PWS ID: AK2372504

		ı	EEA Met	hods					
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID#
335-67-1	Perfluorooctanoic acid (PFOA)	537.1		2.0	2.4	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1		2.0	3.9	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
375-95-1	Perfluorononanoic acid (PFNA)	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
335-76-2	Perfluorodecanoic acid (PFDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
307-24-4	Perfluorohexanoic acid (PFHxA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
307-55-1	Perfluorododecanoic acid (PFDoA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
72629-94-8	Perfluorotridecanoic acid (PFTrDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
2058-94-8	Perfluoroundecanoic acid (PFUnA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
13252-13-6	HFPO-DA/GenX \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
919005-14-4	ADONA \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
756426-58-1	9CI-PF3ONS/F-53B Major \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
763051-92-9	11CI-PF3OUdS/F-53B Minor \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954
376-06-7	Perfluorotetradecanoic acid (PFTeDA) \$	537.1		2.0	< 2.0	ng/L	06/07/21 06:30	06/08/21 01:41	4917954

^{\$} The state of origin does not offer certification for this parameter.

Sampling Point: GP21036 FamCampRVPkWellFB PWS ID: AK2372504

		ı	EEA Met	hods					
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID#
335-67-1	Perfluorooctanoic acid (PFOA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
375-95-1	Perfluorononanoic acid (PFNA)	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
335-76-2	Perfluorodecanoic acid (PFDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
307-24-4	Perfluorohexanoic acid (PFHxA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
307-55-1	Perfluorododecanoic acid (PFDoA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
72629-94-8	Perfluorotridecanoic acid (PFTrDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
2058-94-8	Perfluoroundecanoic acid (PFUnA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
13252-13-6	HFPO-DA/GenX \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
919005-14-4	ADONA \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
756426-58-1	9CI-PF3ONS/F-53B Major \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
763051-92-9	11CI-PF3OUdS/F-53B Minor \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955
376-06-7	Perfluorotetradecanoic acid (PFTeDA) \$	537.1		2.0	< 2.0	ng/L	06/08/21 06:00	06/09/21 02:56	4917955

^{\$} The state of origin does not offer certification for this parameter.

[†] EEA has demonstrated it can achieve these report limits in reagent water, but can not document them in all sample matrices.

Reg Limit Type:	MCL	SMCL	AL
Symbol:	*	۸	!

Lab Definitions

Continuing Calibration Check Standard (CCC) / Continuing Calibration Verification (CCV) / Initial Calibration Verification Standard (ICV) / Initial Performance Check (IPC) - is a standard containing one or more of the target analytes that is prepared from the same standards used to calibrate the instrument. This standard is used to verify the calibration curve at the beginning of each analytical sequence, and may also be analyzed throughout and at the end of the sequence. The concentration of continuing standards may be varied, when prescribed by the reference method, so that the range of the calibration curve is verified on a regular basis. CCL, CCM, and CCH are the CCC standards at low, mid, and high concentration levels, respectively.

Internal Standards (IS) - are pure compounds with properties similar to the analytes of interest, which are added to field samples or extracts, calibration standards, and quality control standards at a known concentration. They are used to measure the relative responses of the analytes of interest and surrogates in the sample, calibration standard or quality control standard.

Laboratory Duplicate (LD) - is a field sample aliquot taken from the same sample container in the laboratory and analyzed separately using identical procedures. Analysis of laboratory duplicates provides a measure of the precision of the laboratory procedures.

Laboratory Fortified Blank (LFB) / Laboratory Control Sample (LCS) - is an aliquot of reagent water to which known concentrations of the analytes of interest are added. The LFB is analyzed exactly the same as the field samples. LFBs are used to determine whether the method is in control. FBL, FBM, and FBH are the LFB samples at low, mid, and high concentration levels, respectively.

Laboratory Method Blank (LMB) / **Laboratory Reagent Blank (LRB)** - is a sample of reagent water included in the sample batch analyzed in the same way as the associated field samples. The LMB is used to determine if method analytes or other background contamination have been introduced during the preparation or analytical procedure. The LMB is analyzed exactly the same as the field samples.

Laboratory Trip Blank (LTB) / Field Reagent Blank (FRB) - is a sample of laboratory reagent water placed in a sample container in the laboratory and treated as a field sample, including storage, preservation, and all analytical procedures. The FRB/LTB container follows the collection bottles to and from the collection site, but the FRB/LTB is not opened at any time during the trip. The FRB/LTB is primarily a travel blank used to verify that the samples were not contaminated during shipment.

If applicable, the calculation of the matrix spike (MS) or matrix spike duplicate (MSD) percent recovery is as follows: (MS or MSD value - Sample value) * 100 / spike target / dilution factor = **Recovery** %

Matrix Spike Duplicate Sample (MSD) / Laboratory Fortified Sample Matrix Duplicate (LFSMD) - is a sample aliquot taken from the same field sample source as the Matrix Spike Sample to which known quantities of the analytes of interest are added in the laboratory. The MSD is analyzed exactly the same as the field samples. Analysis of the MSD provides a measure of the precision of the laboratory procedures in a specific matrix. SDL, SDM, and SDH / LFSMDL, LFSMDM, and LFSMDH are the MSD or LFSMD at low, mid, and high concentration levels, respectively.

Matrix Spike Sample (MS) / Laboratory Fortified Sample Matrix (LFSM) - is a sample aliquot taken from field sample source to which known quantities of the analytes of interest are added in the laboratory. The MS is analyzed exactly the same as the field samples. The purpose is to demonstrate recovery of the analytes from a sample matrix to determine if the specific matrix contributes bias to the analytical results. MSL, MSM, and MSH / LFSML, LFSMM, and LFSMH are the MS or LFSM at low, mid, and high concentration levels, respectively.

Quality Control Standard (QCS) / Second Source Calibration Verification (SSCV) - is a solution containing known concentrations of the analytes of interest prepared from a source different from the source of the calibration standards. The solution is obtained from a second manufacturer or lot if the lot can be demonstrated by the manufacturer as prepared independently from other lots. The QCS sample is analyzed using the same procedures as field samples. The QCS is used as a check on the calibration standards used in the method on a routine basis.

Reporting Limit Check (RLC) / Initial Calibration Check Standard (ICCS) - is a procedural standard that is analyzed each day to evaluate instrument performance at or below the minimum reporting limit (MRL).

Surrogate Standard (SS) / Surrogate Analyte (SUR) - is a pure compound with properties similar to the analytes of interest, which is highly unlikely to be found in any field sample, that is added to the field samples, calibration standards, blanks and quality control standards before sample preparation. The SS is used to evaluate the efficiency of the sample preparation process.



110 South Hill Street South Bend, IN 46617 Tel: (574) 233-4777 Fax: (574) 233-8207

1 800 332 4345

Laboratory Report

Client: USAF Report: 519858

Attn: TSgt Matthew Morris Priority: Standard Written

354 MDOS/SGOJ Status: Final

2630 Central Avenue, Suite 1M07 PWS ID: AK2370625

Eielson AFB, AK 99702

	Sample Information											
EEA ID#	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time							
4917951	GP21032 WTP Field Blank	537.1	05/25/21 10:34	Client	05/27/21 15:00							

Report Summary

The analysis was cancelled at the request of the client.

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call Traci Chlebowski at (574) 233-4777.

Note: This report may not be reproduced, except in full, without written approval from EEA.

Some Chebowshi ASM

06/14/2021

Date

Authorized Signature Title



Eaton Analytical

110 S. Hill Street South Bend, IN 46617 T: 1.800.332.4345 F: 1.574.233.8207

www.eatonanalytical.com						СН	AIN OF CU	STODY	RECORD		Page	1	of	1	
Shaded area f REPORT TO:	or EEA us	se only		CAMPLED (C:			T		CTATE (seconds exists)	PROJECT NAME		0.0	_	_	_
Matthew Morris Bioenvironment	al Engineer		2630	SAMPLER (Signature			PWSI)#	STATE (sample origin)	PROJECT NAME	P	0#	1		
Central Ave, Eielson AFB. AK s matthew.r.morris51.mil@mail.m	99702	•	AAIL:	Yoonhong Min	200	<u></u>			Alaska				_		ш
BILL TO: Theater Pre	ventative M	edicine Flight	,		Yes	No	POPULATION	SERVED	SOURCE WATER	USAF- EC20-236			RS		Σ
Analytical Division, Unit 5213	Analytical Division, Unit 5213 Box 10, APO, AP 96368-5213 COMPLIANCE MONITORING x			1/2		Groundwater				CONTAINERS	CODE	TURNAROUND TIME			
LAB Number	C	COLLECTION	I.	S	AMPLING SITE		4	TEST NA	ME	SAMPLE REMARKS	CHLOF	RINATED	PF CO	MATRIX	RNAF
	DATE	TIME	AM PM								YES	NO	# OF	Σ	2
14917950	05/25/21	1036	x	GP21031 WTP POE			PFC18-DW 537.1			PWSID #AK2370625 / FAC ID# TP001 / Sample Pt. SPTP001	х		2	DW	sw
2 951	05/25/21	1034	x	GP21032 WTP Field Bla	nk		PFC18-DW 537.1			PWSID #AK2370625 / FAC ID# TP001 / Sample Pt. SPTP001		x	1	RW	sw
3 952	05/25/21	1321	×	GP21033 Birch Lake Well			PFC18-DW 537.1	PWSID #AK2372245 / FAC ID# WL001 / Sampl					1/	DW	sw
4 953	05/25/21	1319	×	GP21034 Birch Lake Well Field Blank			PFC18-DW 537.1			PWSID #AK2372245 / FAC ID# WL001 / Sample Pt. SPWL001		x	1	RW	sw
5 954	05/25/21	1058	x	GP21035 FamCamp RV Park Well			PFC18-DW 537.1			PWSID #AK2372504 / FAC ID# WL001 / Sample Pt. SPWL001		х	2	DW	sw
955	05/25/21	1056	x	GP21036 Fam Camp RV ParkWell Field Blank			PFC18-DW 537.1			PWSID #AK2372504 / FAC ID# WL001 / Sample Pt. SPWL001		x	1	RW	sw
										经验 证的证据,但是实际证据实验					
1															
										大学的人的人的人的人的人的人			100		
9										Park San March Street Control of the	1 2000		100		155-69
10	A STATE OF THE STA												24.6		10 17 SOF
Personal for State of Control and South															557556
11												ENERGY			1000
12												10,100			
13	ALCOHOL:									647					
14															135
	7467	101		AGE CO.			1600			ALCOHOL SERVICE TO			1000	10.1	
RELINQUISHED BY:(Signature	:)	DATE	TIME	RECEIVED BY:(Sign	ature)	DATE	TIME			NUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT					
mer		26 May 24	0800	1			AM PM	OMMENTS	k The Mul	re GP21037.	Ca	ימ (22		
RELINQUISHED BY:(Signature)	DATE	TIME	RECEIVED BY:(Sign	ature)	DATE	TIME		one ben			, ,	10.		
1.38		7					bo	Hh la	nettos Di	10 121033 F	1051	271	בתו	1	
							1/1	111 19	one of the	Manay The Co	OK	5010	US		
RELINQUISHED BY:(Signature		DATE	AM PM	RECEIVED FOR LABO	PATORY BY:	DATE	AM PM	/ //	er tagt 1	10119 1062	· de	20			STATE OF
TALLINGOISTILD BY Gognature		DATE		MAG	MATURITAL	SPATE DATE	1500	IONS UPON R	ECEIPT (check one): William Ambient	1.2 °C Upon Receipt N/A	<u>-</u>	_			
MATRIX CODES:		TURN-ARC	AM PM	E (TAT) - SURCHARO	GES	OV.	AM PM			9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		posta di	and the same		
DW-DRINKING WATE	p	SW = Standard				IV* = Immedia	te Verbal: (3 working days	100%							
RW-REAGENT WATE	R	RV* = Rush Ver													
GW-GROUND WATER EW-EXPOSURE WATER		RW* = Rush W								Samples received unannounced with less than 48 hours holding time					
SW-SURFACE WATER		ATT - INGSH VVI	men. (a won	ang days) 15%		SP* = Weekend, Holiday CALL remaining may be subject to additional charges. STAT* = Less than 48 hours CALL									
PW-POOL WATER WW-WASTE WATER		* Please call	expedito	ed service not available	for all testing	SIAI = Less	uiaii 40 Houis	CALL							
			, expedite		un tosting					06-LO-F0435 Issue 4.0 Effective Date: 2014-0	J5-01			- 2	F.