

Chain of Custody Record

Water Testing Labs of Maryland, Inc. Chesapeake Labs, Inc.

1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

CLIENT NAME: Chesapeake Beach					ANALYSIS REQUESTED										LAB ID NUMBER ↓	CONTAINER TYPE		PRESERVATION					
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Contact Jay Berry morning of with ETA. He will show you where to sample. 443-624-8312					CONTAINER: <u>P</u>														P - PLASTIC PINT	1 - HCl, 4°			
					PRESERV.: <u>10</u>																	L - LITER PLASTIC	2 - H ₂ SO ₄ , 4°
					# of																	A - AMBER GLASS	3 - HNO ₃ , 4°
ATTENTION: <u>jberrv@chesapeakebeachmd.gov</u>					CONTAINERS ↓		PFAS													*MATRIX CODES			
																				CC:		DW - DRINKING WATER	S - SOIL
																				REQUESTED COMPLETION DATE: <u>ASAP</u>			
PROJECT NAME/STATE:					PO#:		GW - GROUND WATER	SD - SOLID	ST - STORM WATER	A - AIR	SW - SURFACE WATER	L - LIQUID	P - PRODUCT	ONSITE FIELD RECORD									
Job: PFAS Testing - Surface Water																							
DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION																		
6/8/21	1145	SW	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Creek	2	2																
6/8/21	1150	SW	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Bay	2	2																
SAMPLED BY: <u>R. Shields</u>					DATE/TIME: <u>See Above</u>		RELINQUISHED BY: <u>R. Shields</u>					DATE/TIME: <u>6/8/21 1715</u>					FOR LAB USE ONLY						
RECEIVED BY:					DATE/TIME:		RELINQUISHED BY:					DATE/TIME:					Comments:						
RECEIVED BY:					DATE/TIME:		RELINQUISHED BY:					DATE/TIME:					LAB #						
RECEIVED BY LAB: <u>[Signature]</u>					DATE/TIME: <u>6/8/21 1715</u>		SAMPLE SHIPPED VIA: <u>UPS</u> <input type="checkbox"/> <u>FED-EX</u> <input type="checkbox"/> <u>COURIER</u> <input type="checkbox"/>										CLIENT/OTHER		FIELD SERVICES				
pH: <u>Labeled Preserved</u> ✓					Ice: <u>(Yes)</u> or No		Temperature: <u>2.2°C</u>					Custody Seal: <u>Intact</u> <input type="checkbox"/> Broken/Missing <input type="checkbox"/>					COOLER #		In-house location:				
																	Entered into LIMS:						

Daily POE (Point of Entry)-Finished Water-Chain of Custody (COMMUNITY & NON-COMMUNITY SYSTEMS ONLY)

Sampler: Ryan Shields **ID#:** 2620RS **Collection Date:** 6/8/21

ID #	PWSID	System Name	Plant ID	Plant Name/Site Address	POE Location	Time Collected	Lab Use Only		
							pH	Cl ₂	D/T/A Preserved?
PFAS RS-21-0046	See COC								
PFAS RS-21-0047	See COC								
RS-21-0048									
RS-21-0049									
RS-21-0050									
RS-21-0051									
RS-21-0052									
RS-21-0053									
RS-21-0054									

RELINQUISHED BY: <i>Ryan Shields</i>	DATE/TIME: 6/8/21 1715	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RECEIVED BY LAB: <i>[Signature]</i>	DATE/TIME: 6/8/21 1715	Preservatives: 1 - 4° 2 - H ₂ SO ₄ , 4° 3 - HNO ₃ , 4° 4 - HCl, 4°	
Labeled Preserved <input checked="" type="checkbox"/>	Ice: <input checked="" type="checkbox"/> Yes or No	Temperature: 2.2°C	Comments

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Town Of Chesapeake Beach
Po Box 400
Chesapeake Beach Md 20732

Reporting Date: 6/23/21
Report #: RS-21-0047
PWSID #: MD0040003

Submitted Sample Address: Bay
Submitted Sample Source: Surface Water
Date / Time Collected: 6/8/2021 1150
Sample Type: Drinking Water
Sampler/Company: R. Shields 2620RS, WTL of MD
Laboratory Certification: 214

Analytical Results

Parameter	Result	Units	Report Limit	Standard	Standard Type
Perfluorooctanoic Acid (PFOA)	3.6	ng/L	2.0	---	---
Perfluorooctanesulfonic Acid (PFOS)	9.6	ng/L	2.0	---	---
Perfluorobutanesulfonic Acid (PFBS)	ND	ng/L	2.0	---	---
Perfluoroheptanoic Acid (PFHpA)	ND	ng/L	2.0	---	---
Perfluorohexanesulfonic Acid (PFHxS)	2.7	ng/L	2.0	---	---
Perfluorononanoic Acid (PFNA)	ND	ng/L	2.0	---	---


Notes:

1. Results in **BOLD** exceed the MCL, Action Level or MD well regulation.
2. Samples received and examined within EPA's recommended holding times.
3. MCL - Maximum Contaminant Level
4. ND - Not Detected.
5. ng/L - nanograms/Liter
6. MCL Type -
EPA Primary: The maximum contaminant level which is the highest level of contaminant that is allowed in drinking water. Primary MCLs are enforceable standards.
EPA Secondary: Non enforceable guidelines regulating contaminants that cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste or odor) in drinking water.
Action Level: Defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.
7. The EPA has not issued an enforceable federal drinking water standard for PFAS.
8. Analysis by Lab 209. Analytical method: EPA 537.1.

Reported by,



K. Wentworth, Customer Service Representative

Reviewed by: 

Water Testing Laboratories

P.O. Box 712
Stevensville, MD 21666
410-643-7711

of Maryland, Inc.

Town Of Chesapeake Beach
Po Box 400
Chesapeake Beach Md 20732

Reporting Date: 6/23/21
Report #: RS-21-0046
PWSID #: MD0040003

Submitted Sample Address: Creek
Submitted Sample Source: Surface Water
Date / Time Collected: 6/8/2021 1145
Sample Type: Drinking Water
Sampler/Company: R. Shields 2620RS, WTL of MD
Laboratory Certification: 214

Analytical Results

Parameter	Result	Units	Report Limit	Standard	Standard Type
Perfluorooctanoic Acid (PFOA)	4.8	ng/L	2.0	---	---
Perfluorooctanesulfonic Acid (PFOS)	11	ng/L	2.0	---	---
Perfluorobutanesulfonic Acid (PFBS)	3.9	ng/L	2.0	---	---
Perfluoroheptanoic Acid (PFHpA)	ND	ng/L	2.0	---	---
Perfluorohexanesulfonic Acid (PFHxS)	4.6	ng/L	2.0	---	---
Perfluorononanoic Acid (PFNA)	ND	ng/L	2.0	---	---

Notes:

1. Results in **BOLD** exceed the MCL, Action Level or MD well regulation.
2. Samples received and examined within EPA's recommended holding times.
3. MCL - Maximum Contaminant Level
4. ND - Not Detected.
5. ng/L - nanograms/Liter
6. MCL Type -
EPA Primary: The maximum contaminant level which is the highest level of contaminant that is allowed in drinking water. Primary MCLs are enforceable standards.
EPA Secondary: Non enforceable guidelines regulating contaminants that cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste or odor) in drinking water.
Action Level: Defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.
7. The EPA has not issued an enforceable federal drinking water standard for PFAS.
8. Analysis by Lab 209. Analytical method: EPA 537.1.

Reported by,



K. Wentworth, Customer Service Representative

Reviewed by: 