

**GEORGIA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION**

5804 Peachtree Corners East, Norcross, GA 30092-3403  
(678) 248-7383

**LABORATORY REPORT**

TO: MARK BRIDWELL P. O. BOX 188 BERLIN, GA 31722	Date Collected: 6/17/2021 Time Collected: 9:00 Sample Collector: J. MANLEY Chlorination: Y Sample Type: Routine Received By: JHM Date Received: 6/22/2021 Time Received: 11:13 AM Project: DWPROF Reporting Date: 7/7/2021 Received Temperature: 0.0 °C
Sample ID: AK77840 Facility Name: berlin THM/HAA 501 Site ID: 0710000 Location ID: 501 Location Descr: 495 SOUTHERLAND RD	

ANALYTE	PARAMETER CODE	EPA NOTE	METHOD	RESULT	UNITS	QUALIFIER RL	ANALYSIS		MCL or QC Range	
							ANALYST	DATE		
<b>THM in Drinking Water by 524.3 QC Batch 191138</b>										
Methyl-t-butyl-ether(Surg)			EPA 524.3	40	ug/L		WL	6/23/2021	35 to	65
4-Bromofluorobenzene(Surg)			EPA 524.3	47	ug/L		WL	6/23/2021	35 to	65
Chloroform			EPA 524.3	5.0	ug/L	1.0	WL	6/23/2021		
Dichlorobromomethane			EPA 524.3	1.2	ug/L	1.0	WL	6/23/2021		
Dibromochloromethane			EPA 524.3	Not Detected	ug/L	1.0	WL	6/23/2021		
Bromoform			EPA 524.3	Not Detected	ug/L	1.0	WL	6/23/2021		
<b>Haloacetic Acids 552 in DW QC Batch 191191</b>										
SS - 2-BPA			EPA 552.2	5.42	ug/L		DHJ	6/26/2021	3.5 to	6.5
Monochloroacetic Acid			EPA 552.2	Not Detected	ug/L	2.0	DHJ	6/26/2021		
Monobromoacetic Acid			EPA 552.2	Not Detected	ug/L	1.0	DHJ	6/26/2021		
Dichloroacetic Acid			EPA 552.2	1.9	ug/L	1.0	DHJ	6/26/2021		
Trichloroacetic Acid			EPA 552.2	2.2	ug/L	1.0	DHJ	6/26/2021		
Dibromoacetic Acid			EPA 552.2	Not Detected	ug/L	1.0	DHJ	6/26/2021		
Chlorine residual				1.2	mg/L	0	JM	6/17/2021		
Temperature				22.6	degrees C		RAP	7/6/2021		

ug/L: micrograms/liter  
 mg/L: milligrams/liter  
 mg/kg: milligrams/kilogram  
 ug/kg: micrograms/kilogram  
 ug/g: micrograms/gram  
 ppm: parts per million  
 ppb: parts per billion  
 org/L: organisms/liter

<: less than  
 MCL: Maximum Contaminant Level  
 RL: Reporting Limit  
 LSPC: result less than lower specification  
 USPC: result greater than upper specification  
 TIE: Tentatively Identified or Estimated  
 VIOL: Violation (result exceeds MCL)

**Laboratory Contacts:**

Lab Director: Mark Tolbert 470-524-0577  
 Inorganics: Kristy Hrehor 470-524-0689  
 Metals: Shene Jones 470-524-0544  
 Organics: Daniel Durham 470-524-0639  
 GC Mass Spec: Ralph Schulz 470-524-0684  
 Microbiology: Mary Bowman 470-524-0709

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