

**Adirondack Environmental Services, Inc**

Date: 02-Dec-22

**CLIENT:** Converse Laboratories, Inc.  
**Project:** Chlorination Byproducts Testing  
Southside Water

**LabWork Order:** 221118024  
**PO#:** AD22-1720

**Lab SampleID:** 221118024-001  
**Client Sample ID:** House on Holcomb

**Collection Date:** 11/16/2022 10:50:00 AM  
**Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**HALOACETIC ACIDS - EPA 552.2**

Analyst: JvB

( Prep: E552.2 - 11/30/2022 )

*Sample aliquot for this test was positive for Residual Chlorine*

Chloroacetic acid	ND	2.0		µg/L	1	12/1/2022 1:56:00 AM
Dichloroacetic acid	15.2	1.0		µg/L	1	12/1/2022 1:56:00 AM
Bromoacetic acid	ND	1.0		µg/L	1	12/1/2022 1:56:00 AM
Trichloroacetic acid	24.1	1.0		µg/L	1	12/1/2022 1:56:00 AM
Dibromoacetic acid	ND	1.0		µg/L	1	12/1/2022 1:56:00 AM
Total Haloacetic acids	39.4	6.0		µg/L	1	12/1/2022 1:56:00 AM
Surr: 2,3-Dibromopropionic acid	73.3	70-130		%REC	1	12/1/2022 1:56:00 AM

**Lab SampleID:** 221118024-002  
**Client Sample ID:** Hydrant at Ives

**Collection Date:** 11/16/2022 11:15:00 AM  
**Matrix:** DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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**PURGEABLE ORGANIC COMPOUNDS - EPA 524.2**

Analyst: SMD

Bromodichloromethane	2.9	0.5		µg/L	1	11/21/2022 5:31:00 PM
Bromoform	ND	0.5		µg/L	1	11/21/2022 5:31:00 PM
Chloroform	42.0	0.5		µg/L	1	11/21/2022 5:31:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	11/21/2022 5:31:00 PM
Total Trihalomethanes	45.0	2.0		µg/L	1	11/21/2022 5:31:00 PM
Surr: 1,2-Dichlorobenzene-d4	96.9	80-117		%REC	1	11/21/2022 5:31:00 PM
Surr: 4-Bromofluorobenzene	117	80-125		%REC	1	11/21/2022 5:31:00 PM

**FORWARDED TO THE  
DEPARTMENT OF HEALTH  
BY CLI**

## Stage 2 TTHM Summary Sheet

### Location Running Annual Aveage

PWS Name: Sothside Water Inc.  
 Contact Person: James V Lettiere Jr.  
 Contact person Phone#: cell: (315) 486-7937

PWS Numbr: NY222133  
 Date Sampled 11/16/22  
 Date Analyzed 11/21/22

Sample Site	TTHM Individual Results (ug/L)				Total TTHm (ug/L)
	Chloroform	Bromoform	Bromodichloromethane	Dibromodichloromethane	
Last Hydrant on Ives St.	42	ND	2.9	ND	44.9

Sample Site: MRT01		
Quarter	Month/year	Total TTHM
Present	Sept.- Nov. 2022	44.9
Previous	June- Aug. 2022	101.1
Previous	March. - May. 2022	79.6
Previous	Dec. 2021- Feb. 2022	49.5
TTHM Locational Running Average:		68.8

Sample Site:		
Quarter	Month/year	Total TTHM
Present		
Previous		
Previous		
Previous		
TTHM Locational Running Average:		

Sample Site:		
Quarter	Month/year	Total TTHM
Present		
Previous		
Previous		
Previous		
TTHM Locational Running Average:		

Sample Site:		
Quarter	Month/year	Total TTHM
Present		
Previous		
Previous		
Previous		
TTHM Locational Running Average:		

Name of Laboratory: Converse Laboratories Inc./AES  
 Address: 800 Starbuck Ave  
Watertown Ny 13601  
Phone 315-788-8388

**Notes:**  
 Locatin running average (LRAA)= Summation of the site specific sample results for the current quarter and previous three (3) quarters, divided by four (4)

LRAA= (Present qtr.+ Previous Qtr. + Previous Qtr. + Previous Qtr.)

## Stage 2 HAA5 Summary Sheet Location Running Annual Aveage

PWS Name: Sothside Water Inc.  
 Contact Person: James V Lettiere Jr.  
 Contact person Phone#: cell: (315) 486-7937

PWS Numbr: NY222133  
 Date Sampled: 11/16/22  
 Date Analyzed: 12/01/22

Sample Site	HAA5 Individual Results (ug/L)						Total HAA5 (ug/L)
	Chloacetic Acid	Dichloacetic acid		Bromoacetic acid	Trichloroacetic acid	Dibromoacetic acid	
Last House on Holcomb St. (EP)	ND	15.2			24.1	ND	39.3

Sample Site:EP01		
Quarter	Month/year	Total HAA5
Present	Sept.- Nov. 2022	39.3
Previous	June- Aug. 2022	28.5
Previous	March. - May. 2022	54.8
Previous	Dec. 2021- Feb. 2022	18.9
HAA5 Locational Running Average:		35.4

Sample Site:		
Quarter	Month/year	Total HAA5
Present		
Previous		
Previous		
Previous		
HAA5 Locational Running Average:		

Name of Laboratory: Converse Laboratories Inc./AES  
 Address: 800 Starbuck Ave  
Watertown Ny 13601  
Phone 315-788-8388

Sample Site:		
Quarter	Month/year	Total HAA5
Present		
Previous		
Previous		
Previous		
HAA5 Locational Running Average:		

Sample Site:		
Quarter	Month/year	Total HAA5
Present		
Previous		
Previous		
Previous		
HAA5 Locational Running Average:		

**Notes:**  
 Locatin running average (LRAA)= Summation of the site specific sample results for the current quarter and previous three (3) quarters, divided by four (4)

LRAA= (Present qtr.+ Previous Qtr. + Previous Qtr. + Previous Qtr.)