| Project:                 | Converse Laboratorie<br>Chlorination Byprodu<br>Southside Water User | cts Testing |        |         | abWork Order:<br>PO#: AD23-0435 |         | 511028               |
|--------------------------|--|-------------|--------|---------|---------------------------------|---------|----------------------|
| Lab SampleID:            | 230511028-001  |             |        | Col     | lection Date: 5/                | 10/2023 | 3 11:45:00 AM        |
| <b>Client Sample ID:</b> | Holcomb St   |             |        |         | Matrix: DI                      | RINKIN  | NG WATER             |
| Analyses                 |  | Result      | RL     | Qual Ur | nits D                          | F       | Date Analyzed        |
| HALOACETIC AC            |  |             |        |         |                                 |         | Analyst: JvE         |
| •                        | ep: E552.2 - 5/24/20   | •           |        |         |                                 |         |                      |
| Chloroacetic acid        |  | ND          | 2.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Dichloroacetic acid      |  | 3.1         | 1.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Bromoacetic acid         |  | ND          | 1.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Trichloroacetic acid     |  | 19.5        | 1.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Dibromoacetic acid       |  | ND          | 1.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Total Haloacetic ac      |  | 22.6        | 6.0    | μg/     |                                 |         | 5/25/2023 7:05:00 PM |
| Surr: 2,3-Dibrom         | opropionic acia  | 94.8        | 70-130 | %F      | REC 1                           |         | 5/25/2023 7:05:00 PM |
| Lab SampleID:            | 230511028-002  |             |        | Coll    | ection Date: 5/2                | 10/2023 | 3 11:30:00 AM        |
| Client Sample ID:        | Hydrant on Ives St   |             |        |         | Matrix: DI                      | RINKIN  | NG WATER             |
| Analyses                 |  | Result      | RL     | Qual Un | nits D                          | F       | Date Analyzed        |
| PURGEABLE ORG            | ANIC COMPOUNDS   | - EPA 524.2 |        |         |                                 |         | Analyst: MG          |
| Bromodichlorometh        | ane  | 3.3         | 0.5    | μg/     | Ľ 1                             |         | 5/15/2023 5:06:00 PM |
| Bromoform                |  | ND          | 0.5    | μg/     | L 1                             |         | 5/15/2023 5:06:00 PM |
| Chloroform               |  | 54.6        | 0.5    | μg/     | L 1                             |         | 5/15/2023 5:06:00 PM |
| Dibromochlorometh        | ane  | ND          | 0.5    | μg/     | L 1                             |         | 5/15/2023 5:06:00 PM |
| Total Trihalomethar      | ies  | 57.9        | 2.0    | μg/     | L 1                             |         | 5/15/2023 5:06:00 PM |
| Surr: 1,2-Dichloro       | benzene-d4   | 99.7        | 80-117 | %F      | IEC 1                           |         | 5/15/2023 5:06:00 PM |
| Surr: 4-Bromoflue        | orobenzene   | 110         | 80-125 | %F      | IFC 1                           |         | 5/15/2023 5:06:00 PM |

Date: 26-May-23

Adirondack Environmental Services, Inc

## FORWARDED TO THE DEPARTMENT OF HEALTH BY CLI

## Stage 2 HAA5 Summary Sheet Location Running Annual Aveage

| PWS Name:              | Sothside Water Inc.  |    | _                        |       | PWS Numbr:    | NY222133 |  |
|------------------------|----------------------|----|--------------------------|-------|---------------|----------|--|
| Contact Person:        | James V Lettiere Jr. |    |                          |       | Date Sampled  | 05/10/23 |  |
| Contact person Phone#: | cell: (315) 486-7937 |    | -                        |       | Date Analized | 05/25/23 |  |
|                        |                      |    | -                        |       |               |          |  |
|                        |                      | HA | A5 Individual Results (u | ug/)L |               |          |  |
|                        |                      |    |                          |       |               |          |  |

| Sample Site                    |                 |                   |  | Bromoacetic | Trichloroacetic |                    | Total HAA5 (ug/L |
|--------------------------------|-----------------|-------------------|--|-------------|-----------------|--------------------|------------------|
|                                | Chloacetic Acid | Dichloacetic acid |  | acid        | acid            | Dibromoacetic acid |                  |
| Last House on Holcomb St. (EP) | ND              | 3.1               |  |             | 19.5            | ND                 | 22.6             |
|                                |                 |                   |  |             |                 |                    |                  |
|                                |                 |                   |  |             |                 |                    |                  |
|                                |                 |                   |  |             |                 |                    |                  |

| Sample Site:EP01 |                                  |            |
|------------------|----------------------------------|------------|
| Quarter          | Month/year                       | Total HAA5 |
| Present          | March May. 2023                  | 22.6       |
| Previous         | Dec. 2021- Feb. 2023             | 30.2       |
| Previous         | Sept Nov. 2022                   | 39.3       |
| Previous         | June- Aug. 2022                  | 28.5       |
|                  | HAA5 Locational Running Average: | 30.2       |

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

Name of Laboratory: Address:

Converse Laboratories Inc./AES 800 Starbuck Ave Watertown Ny 13601 Phone 315-788-8388

| Sample Site: |                      |            |
|--------------|----------------------|------------|
| Quarter      | Month/year           | Total HAA5 |
| Present      |                      |            |
| Previous     |                      |            |
| Previous     |                      |            |
| Previous     |                      |            |
| HAA5 Locatio | nal Running Average: |            |

| Sample Site:  |                      |            |
|---------------|----------------------|------------|
| Quarter       | Month/year           | Total HAA5 |
| Present       |                      |            |
| Previous      |                      |            |
| Previous      |                      |            |
| Previous      |                      |            |
| HAA5 Location | nal Running Average: |            |

Notes:

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

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

## Stage 2 TTHM Summary Sheet Location Running Annual Aveage

| PWS Name: Sothside Water Inc.               | PWS Numbr:    | NY222133 |
|---|---------------|----------|
| Contact Person: James V Lettiere Jr.        | Date Sampled  | 05/10/23 |
| Contact person Phone#: cell: (315) 486-7937 | Date Analized | 05/15/23 |

| Sample Site              |            | Total TThm (ug/L |                      |                       |      |
|--------------------------|------------|------------------|----------------------|-----------------------|------|
| Sample Site              | Chloroform | Bromoform        | Bromodichioromethane | Dibromodichioromethan |      |
| Last Hydrant on Ives St. | 54.6       | ND               | 3.3                  | ND                    | 57.9 |
|                          |            |                  |                      |                       |      |
|                          |            |                  |                      |                       |      |
|                          |            |                  |                      |                       |      |

| Sample Site: MRT01 |                                 |            |
|--------------------|---------------------------------|------------|
| Quarter            | Month/year                      | Total TTHM |
| Present            | March May. 2023                 | 57.9       |
| Previous           | Dec. 2022- Feb. 2023            | 26.15      |
| Previous           | Sept Nov. 2022                  | 44.9       |
| Previous           | June- Aug. 2022                 | 101.1      |
| 1                  | THM Locational Running Average: | 57.5       |

| Sample Site: |                                |            |
|--------------|--------------------------------|------------|
| Quarter      | Month/year                     | Total TTHM |
| Present      |                                |            |
| Previous     |                                |            |
| Previous     |                                |            |
| Previous     |                                |            |
| TTI          | IM Locational Running Average: |            |

Name of Laboratory: Address:

| Converse Laboratories Inc./AES |
|--------------------------------|
| 800 Starbuck Ave               |
| Watertown Ny 13601             |
| Phone 315-788-8388             |
|                                |

| Quarter  | Month/year | Total TTHM |
|----------|------------|------------|
| Present  |            |            |
| Previous |            |            |
| Previous |            |            |
| Previous |            |            |

| ample Site: |                       |            |  |
|-------------|-----------------------|------------|--|
| Quarter     | Month/year            | Total TTHM |  |
| Present     |                       |            |  |
| Previous    |                       |            |  |
| Previous    |                       |            |  |
| Previous    |                       |            |  |
| TTHM Locati | onal Running Average: |            |  |

## Notes: At this Site Chlorine Residual was .30 when sampled

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

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